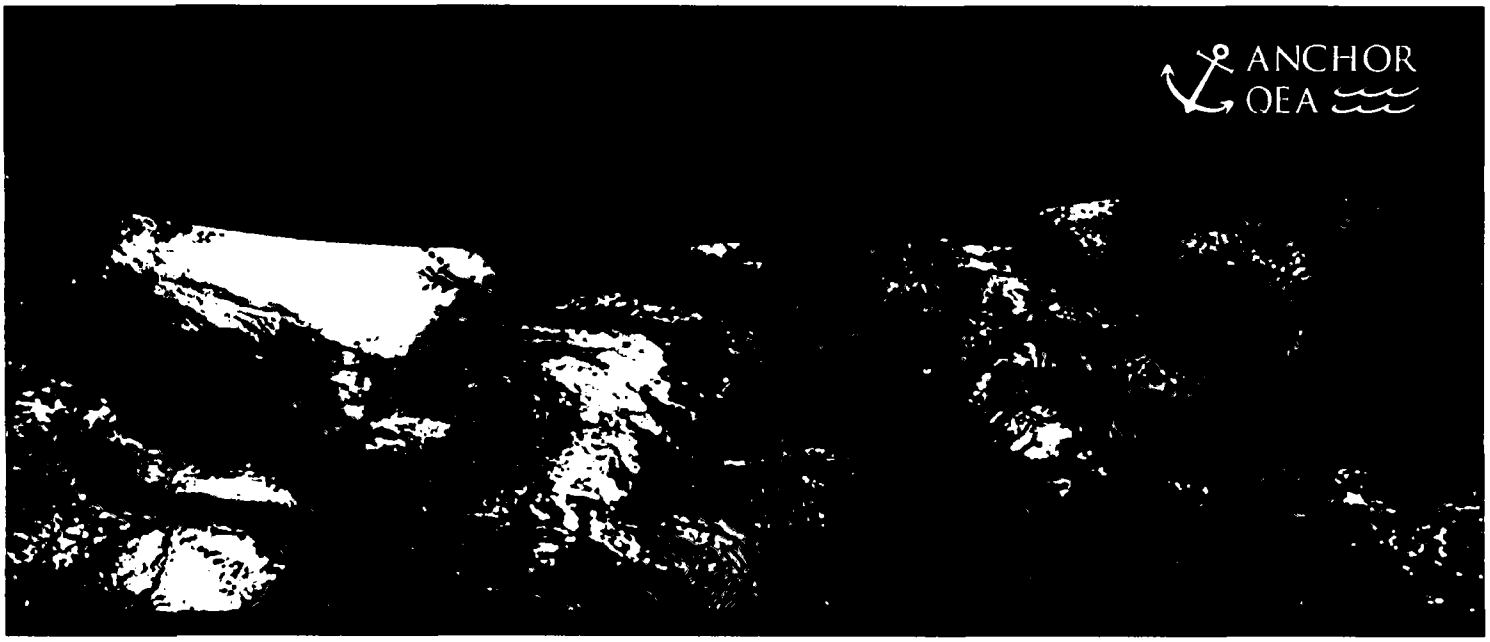

BASELINE HUMAN HEALTH RISK ASSESSMENT REPORT
PATRICK BAYOU SUPERFUND SITE
DEER PARK, TEXAS

Prepared for

Patrick Bayou Joint Defense Group

U.S. Environmental Protection Agency

Prepared by

Anchor QEA, LLC

614 Magnolia Avenue

Ocean Springs, Mississippi 39564

December 2012

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TABLE OF CONTENTS

EXECUTIVE SUMMARY ES-1

1 INTRODUCTION 1
1.1 Objectives 1
1.2 Overview of Document 2

2 SITE BACKGROUND 4
2.1 Site History 4
2.2 Physical Setting and Features 4
2.3 Property Ownership and Land Use 5
2.4 Summary of Historical Investigations 6

3 CONCEPTUAL SITE MODEL 8
3.1 Potentially Exposed Populations 8
3.1.1 Subpopulations of Concern: Off-Site Fish/Blue Crab Consumers 10
3.2 Potential Exposure Pathways 11
3.2.1 Direct Contact Pathways 11
3.2.2 Indirect Fish and Shellfish Ingestion Pathway 12

4 DATA EVALUATION 13
4.1 Available Data 13
4.1.1 Sediment 13
4.1.2 Surface Water 14
4.1.3 Fish and Shellfish Tissue 14
4.2 Use of Existing Tissue Data 15
4.3 Chemical Use Criteria 15
4.3.1 Total PCB Congeners 16
4.3.2 2,3,7,8-TCDD Toxic Equivalency Quotients 16
4.3.3 Total Carcinogenic PAHs 17
4.4 Identification of Chemicals of Potential Concern 17
4.4.1 Sediment 17
4.4.2 Fish and Shellfish Tissue 17

5 BASELINE EXPOSURE ASSESSMENT 18
5.1 Exposed Populations and Exposure Scenarios 18

5.1.1 On-Site Utility/Construction Workers 18
5.1.2 Off-Site Recreational Fishermen 18
5.2 On-Site Utility/Construction Worker Exposure 18
5.2.1 On-Site Reasonable Maximum Estimate Scenario 19
5.2.2 On-Site Central Tendency Estimate Scenario 21
5.2.3 Calculation of Sediment Exposure Point Concentrations 22
5.3 Off-Site Recreational Fishermen Exposure 22
5.3.1 Tissue Data Sources 23
5.3.2 PCB and Dioxin/Furan Spatial Analysis 23
5.3.2.1 Spatial Analysis by River Mile 24
5.3.3 Graphical Analysis 24
5.3.4 Discriminant Analysis 27
5.3.4.1 Discriminant Analysis of PCB Data 27
5.3.4.2 Discriminant Analysis of Dioxin/Furan Data 28
5.3.4.3 Important PCB Congeners in Discriminant Analysis 29

6 BASELINE TOXICITY ASSESSMENT 30
6.1 Sources of Toxicity Values 30
6.2 Non-Carcinogenic Toxicity Values 30
6.3 Carcinogenic Toxicity Values 30
6.4 Chemicals with Surrogate Toxicity Values 31
6.5 Chemicals Without Toxicity Values 31

7 BASELINE RISK CHARACTERIZATION 32
7.1 Risk Characterization Estimates 32
7.1.1 Non-Cancer Hazard Estimates 32
7.1.2 Cancer Risk Estimates 33
7.2 On-Site Risk Characterization Results 34
7.2.1 Non-Cancer Hazard Estimates 34
7.2.2 Cancer Risk Estimates 34

8 UNCERTAINTY ANALYSIS FOR BHHRA 35
8.1 Exposure Assessment 35
8.1.1 Data Used 35
8.1.1.1 Sediment 35

8.1.1.2 Fish and Shellfish 35
8.1.2 Data Variability 36
8.1.2.1 Data Variability and Detection Limit Assumption 36
8.1.3 Sediment Exposure for Utility/Construction Worker 37
8.1.4 Surface Water Exposure for Utility/Construction Worker 38
8.1.5 Recreational Fishermen Exposure 38

9 CONCLUSIONS 40
9.1 On-Site Utility/Construction Workers 40
9.1.1 Non-Cancer Hazard Estimates 40
9.1.2 Cancer Risk Estimates 40
9.2 Off-Site Recreational Fishermen 40

10 REFERENCES 42

List of Tables

Table 2-1 Description of Outfalls Related to the Patrick Bayou Site
Table 4-1 Summary of BHHRA Relevant Sediment Sample Collections for RI/FS Investigations
Table 4-2 Summary Statistics for Fish and Shellfish Collected in Patrick Bayou
Table 4-3 Summary of Tissue Sample Locations Collected Upstream and Downstream of the Point of Exposure
Table 4-4 TEF Values for PCDD/PCDFs
Table 4-5 TEF Values for PCB Congeners
Table 4-6 Relative Potency Factors for cPAHs
Table 5-1 Chronic Daily Intake Calculations – RME Scenario for Utility/Construction Worker
Table 5-2 Chronic Daily Intake Calculations – CTE Scenario for Utility/Construction Worker
Table 5-3 Dermal Absorption Factor
Table 5-4 Exposure Point Concentrations for Sediment
Table 5-5 Blue Crab PCB Congeners, Discriminant Analysis Classification Results
Table 5-6 Hardhead Catfish PCB Congeners, Discriminant Analysis Classification Results

Table 5-7 Blue Crab Dioxin/Furan Congeners, Discriminant Analysis Classification Results
Table 5-8 Hardhead Catfish Dioxin/Furan Congeners, Discriminant Analysis Classification Results
Table 6-1 Non-Cancer Toxicity Data (Oral/Dermal) for COPCs
Table 6-2 Cancer Toxicity Data (Oral/Dermal) for COPCs
Table 7-1 Non-Carcinogenic Hazard Assessment: Utility/Construction Worker, RME
Table 7-2 Non-Carcinogenic Hazard Assessment: Utility/Construction Worker, CTE
Table 7-3 Carcinogenic Risk: Utility/Construction Worker, RME
Table 7-4 Carcinogenic Risk: Utility/Construction Worker, CTE
Table 8-1 Hardhead Catfish PCB Congeners, ROS Data, Discriminant Analysis Classification Results

List of Figures

Figure 2-1 Vicinity Map
Figure 2-2 Site Boundaries
Figure 2-3 Property Ownership
Figure 2-4 Watershed Boundaries/Land Use
Figure 2-5 Site Map Showing Structures
Figure 3-1 Preliminary Conceptual Site Model Included in the Baseline Human Health Risk Assessment Work Plan
Figure 4-1 Surface and Subsurface Sediment Sample Locations
Figure 4-2 Fish and Shellfish Sampling Locations, September 2011
Figure 4-3 PCB and PCDD/PCDF TMDL Sample Locations
Figure 5-1 River Mile Zones Used to Evaluate Off-Site Exposure
Figure 5-2a Blue Crab PCB Congeners as TEQ by River Mile
Figure 5-2b Hardhead Catfish PCB Congeners as TEQ by River Mile
Figure 5-3a Blue Crab Dioxin/Furan Congeners as TEQ by River Mile
Figure 5-3b Hardhead Catfish Dioxin/Furan Congeners as TEQ by River Mile
Figure 5-4a Blue Crab PCB Congeners as Ratios to Total
Figure 5-4b Hardhead Catfish PCB Congeners as Ratios to Total
Figure 5-5a Blue Crab Dixon/Furan Congeners as Ratios to Total
Figure 5-5b Hardhead Catfish Dixon/Furan Congeners as Ratios to Total

Figure 8-1a Hardhead Catfish PCB Congeners as TEQ, ½ Detection Limit for Non-Detects
Figure 8-1b Hardhead Catfish PCB Congeners as TEQ, Regression on Order Statistics for Non-Detects

List of Appendices

Appendix A Sediment Data and Fish/Shellfish Tissue Data on CD
Appendix B Statistical Analysis Used to Support the BHHRA on CD
Appendix C Risk Characterization Calculations for On-Site Sediment Based Exposures
Appendix D Comments and Responses Matrix for TCEQ and USEPA - Patrick Bayou Draft Human Health Risk Assessment

Attachment 1

Human Health Fish and Shellfish Tissue Sampling Data Report

LIST OF ACRONYMS AND ABBREVIATIONS

95 UCL	95 percent upper confidence limit
ABS	absorption factors
AF	adherence factor
AOC	Administrative Order on Consent
ARAR	applicable and relevant or appropriate requirement
AT	averaging time
ATSDR	Agency for Toxic Substances and Disease Registry
BHHRA	Baseline Human Health Risk Assessment
BW	body weight
CDI	chronic daily intake
CFR	Code of Federal Regulation
cm	centimeter
cm^2	square centimeter
COPC	chemical of potential concern
cPAH	carcinogenic polycyclic aromatic hydrocarbon
CSF	cancer slope factor
CSM	conceptual site model
CTE	central tendency exposure
DMP	Data Management Plan
DQO	data quality objective
ED	exposure duration
EF	exposure frequency
EPC	exposure point concentration
FS	Feasibility Study
g	gram
HASP	Health and Safety Plan
HCB	hexachlorobenzene
HI	hazard index
HpCDD	heptachlorodibenzo-p-dioxin

HQ	hazard quotient
HSC	Houston Ship Channel
HxCDD	hexachlorodibenzo-p-dioxin
IR	ingestion rate
JDG	Patrick Bayou Joint Defense Group
kg	kilogram
Lead Organization	Patrick Bayou TMDL Lead Organization
mg	milligram
MHHW	mean higher high water
MRL	minimum risk level
NAVD	North American Vertical Datum
NPDES	National Pollutant Discharge Elimination System
NPL	National Priorities List
OCDD	octachlorodibenzo-p-dioxin
OCDF	octachlorodibenzofuran
PAH	polycyclic aromatic hydrocarbon
PCB	polychlorinated biphenyl
PCDD	polychlorinated dibenzo-p-dioxins
PCDF	polychlorinated dibenzo-p-furans
PeCDF	pentachlorodibenzofuran
PMP	Project Management Plan
POE	point of exposure
PRAO	preliminary remedial action objective
PSCR	Preliminary Site Characterization Report
QAPP	Quality Assurance Project Plan
RAGS	Risk Assessment Guidance for Superfund
RfD	route- and chemical-specific reference dose
RME	reasonable maximum exposure
RI	Remedial Investigation
ROS	Regression on Order Statistics

SA	surface area
SAP	Sampling and Analysis Plan
SF	slope factor
SH	State Highway
Site	Patrick Bayou Superfund Site
SOW	Statement of Work
TBC	to be considered
TCDD	tetrachlorodibenzo-p-dioxin
TCEQ	Texas Commission on Environmental Quality
TDH	Texas Department of Health
TDSHS	Texas Department of State Health Services
TEF	toxic equivalency factor
TEQ	toxic equivalency quotient
TMDL	total maximum daily load
TNRCC	Texas Natural Resource Conservation Commission
TPWD	Texas Parks and Wildlife Department
USEPA	U.S. Environmental Protection Agency
Work Plan	BHHRA Work Plan

EXECUTIVE SUMMARY

This *Baseline Human Health Risk Assessment* (BHHRA) presents the results of the baseline risk assessment for human receptors required in Task 4 of the Statement of Work (SOW) of the Administrative Order on Consent (AOC) for the *Remedial Investigation/Feasibility Study* (RI/FS) of the Patrick Bayou Superfund Site (Site). The approach followed in the BHHRA provides information required to complete the characterization of potential Site-related risks to human health resulting from the presence of hazardous substances in Site media as presented in the *BHHRA Work Plan* (Work Plan).

The BHHRA Conceptual Site Model (CSM) was developed for the Site to illustrate known and suspected sources of chemical contamination, types of chemicals and affected media, known and potential routes of migration, and known or potential human receptors. Based on the CSM, the following are key points related to potentially exposed populations: As cited in the Texas Department of Health (TDH) Public Health Assessment, the entire shoreline of the Patrick Bayou Site is lined by three major industrial properties: Lubrizol, OxyVinyls, and Shell. For safety reasons, the industries located along the shoreline of Patrick Bayou restrict public access 24 hours a day, 7 days a week, and require escorts while on-Site. There are also several above ground industrial pipelines and a bridge crossing the bayou near the north entrance at the Houston Ship Channel (HSC) that effectively restrict access by boat. Therefore, public fishing within Patrick Bayou is not likely to occur.

In addition, security controls are in place that restricts public access to the HSC and the Site by boat. The TDH, under a cooperative agreement with the Agency for Toxic Substances and Disease Registry (ATSDR), reviewed available environmental information for the Patrick Bayou Site and evaluated the primary pathways through which people might possibly come into contact with contaminants from the Site and concluded that based on available information, people are not coming in contact with Site contaminants; therefore, the Patrick Bayou National Priorities List (NPL) Site does not pose a public health hazard. Therefore, the on-Site potentially exposed populations are restricted to on-Site utility/construction workers.

Off-Site subpopulations of concern for the Site consist of groups who might be at increased risk for toxic effects from chemical exposures. Fishing and crabbing may occur, in spite of the current TDH fish and shellfish advisory along the HSC. The subpopulations of concern are fishermen and their families, who may catch and consume fish or shellfish (specifically, blue crabs) that have been exposed to Site (chemicals of potential concern) COPCs. Because access to Patrick Bayou is not possible for purposes of recreational activities, including fishing and crabbing, the point of exposure (POE) is assumed to be in the vicinity of the San Jacinto Battleground State Historic Site. This area is the nearest downstream, off-Site location from Patrick Bayou where fishing and crabbing are likely to occur.

The following exposure scenarios were addressed in the BHHRA: 1) On-Site exposures are limited to utility/construction workers that could be exposed to on-Site sediment in the future due to construction activities that might include: dredging; seawall or riprap repair; pipeline or bridge installation, removal, or repair; or other similar activities. These workers could be exposed to the COPCs in both surface and sub-surface sediment via the incidental ingestion of sediment and/or through dermal contact with sediment. 2) Recreational fishing is known to occur at the San Jacinto Battleground State Historic Site, an off-Site location in the HSC approximately 1.6 miles downstream of Patrick Bayou. These fishermen (adults), and their families, including children, could be harvesting both fish and blue crabs for personal consumption from this location (POE). Because it is not known whether, or to what degree, these fish and crabs have been exposed to COPCs from Patrick Bayou, several approaches were used to evaluate the significance of this pathway.

The completeness and significance of the exposure pathway from Patrick Bayou to fish and shellfish caught at the San Jacinto Battleground State Historic Site was evaluated using Site tissue data and the tissue data in the HSC. These data were evaluated using spatial, congener pattern, and statistical discriminant analyses to evaluate the significance of the off-Site exposure pathway described above.

The spatial analyses suggest that there is no observable incremental contribution from Patrick Bayou to the average concentrations of polychlorinated biphenyls (PCBs) or dioxins and furans as toxic equivalency quotient (TEQ) found in the HSC fish and shellfish at the POE, or otherwise.

A graphical congener pattern analyses show there is a dominance of lower chlorinated PCB congeners in Patrick Bayou blue crab and hardhead catfish, while higher chlorinated PCB congeners are more dominant in HSC blue crab and hardhead catfish. For PCBs, this analysis demonstrated that there are clear differences in the relative composition of PCB congeners in Patrick Bayou fish and shellfish compared to fish and shellfish in the HSC.

Congener pattern analyses for the dioxins and furans show the proportion of octachlorodibenzofuran (OCDF) and octachlorodibenzofuran (OCDD) relative to other congeners for blue crabs is much lower in Patrick Bayou than the HSC. Differences in congener ratios are also apparent for 1,2,3,7,8-pentachlorodibenzofuran (PeCDF), 1,2,3,6,7,8- hexachlorodibenzo-p-dioxin (HxCDD), and 1,2,3,4,6,7,8-heptachlorodibenzo-p-dioxin (HpCDD) in blue crab. Similarly, the proportion of OCDF and OCDD is much lower in hardhead catfish from Patrick Bayou than the HSC. Overall, graphical analysis indicates that there are apparent differences in the relative composition of polychlorinated dibenzo-p-dioxins (PCDD)/polychlorinated dibenzo-p-furans (PCDF) congeners in Patrick Bayou fish and shellfish compared to fish and shellfish in the HSC.

Discriminant analysis was used to further evaluate differences and similarities in fish and shellfish samples collected in different locations along the HSC and Patrick Bayou based on a specific set of parameters. When blue crab tissue data were evaluated as ratios of PCB congeners to total PCBs, no similarities between Patrick Bayou and HSC blue crabs were found. Similar to the blue crab analysis, when hardhead catfish tissue data were evaluated as ratios of PCB congeners to total PCBs, no similarities between Patrick Bayou and HSC fish were found for any locations. When blue crab tissue data were evaluated as ratios of dioxin/furan congeners to total dioxin/furans, no similarities between Patrick Bayou and HSC blue crabs were found. Similarly, when hardhead catfish tissue data were evaluated as ratios of dioxin/furan congeners to total dioxin/furans, no similarities between Patrick Bayou and HSC fish were found.

Because the spatial analyses did not indicate an incremental contribution from Patrick Bayou to the HSC at the POE in Zone 3, and the discriminant analysis did not predict any similarity between Patrick Bayou and POE fish/shellfish for dioxin/furan congeners, the exposure pathway from Patrick Bayou to the POE is considered insignificant. Therefore, no risk characterization was performed for this exposure pathway.

The remaining exposure pathway evaluated for risk was for the on-Site utility/construction workers that could be exposed to on-Site sediment in the future due to construction activities. Estimated non-cancer hazards for utility/construction workers from the future on-Site exposure to non-carcinogenic COPCs were based on the incidental ingestion of sediment and the dermal absorption of sediment-associated COPCs. The results for non-cancer risks analyses show that none of the COPCs yielded HQs > 1.0. Furthermore, the hazard index (HI) under reasonable maximum exposure (RME) assumptions (upper-bound) for total dioxin/furan TEQ and total PCB TEQ is 0.17.

If the hazard quotient (HQ) and/or HI for a chemical is equal to or less than one, it is believed that no appreciable non-cancer health effects will occur from exposure to Site COPCs. Therefore, the potential for non-cancer hazards for on-Site utility/construction workers in the future are highly unlikely from exposure to Site COPCs based on reasonable maximum exposure assumptions.

Estimated cancer risks for future on-Site utility/construction workers from exposure to carcinogenic sediment-associated COPCs were also based on incidental ingestion and dermal absorption. The risk analyses demonstrated that none of the COPCs resulted in an excess cancer risk of greater than 2.53×10^{-6}. Excess cancer risks that range between 1×10^{-6} and 1×10^{-4} are generally considered to be acceptable by U.S. Environmental Protection Agency (USEPA). Therefore, potential excess cancer risks for future on-Site utility/construction workers are highly unlikely from exposure to Site COPCs based on reasonable maximum exposure assumptions.

1 INTRODUCTION

This *Baseline Human Health Risk Assessment* (BHHRA) presents the results of the baseline risk assessment for human receptors required in Task 4 of the Statement of Work (SOW) of the Administrative Order on Consent (AOC; dated January 31, 2006) for the Remedial Investigation/Feasibility Study (RI/FS) of the Patrick Bayou Superfund Site (Site). This BHHRA follows the approach presented in the *BHHRA Work Plan* (Work Plan) (Anchor QEA 2011a). This risk assessment also corresponds to *Work Package 3* described in the *Project Management Plan* (PMP) of the *Remedial Investigation Work Plan* (Anchor 2007a).

1.1 Objectives

This BHHRA provides the information required to complete the characterization of potential Site-related risks to human health resulting from the presence of hazardous substances in Site media. Per the AOC SOW, this BHHRA includes:

1. Chemical Identification and Dose-Response Assessment – Reviews available Site information and evaluates intrinsic toxicological properties for chemicals in Site media to identify chemicals of potential concern (COPCs).
2. Conceptual Exposure/Pathway Analysis – Identifies critical exposure pathways.
3. Characterization of Site and Potential Receptors – Characterizes relevant human populations that might be exposed to Site COPCs for each of the exposure pathways.
4. Exposure Assessment – Develops estimates of reasonable maximum exposure (RME) and central tendency exposure (CTE) for both current land use conditions and potential future land use conditions at the Site.
5. Toxicity Assessment – The toxicity assessment identifies the toxicity data that will be used to evaluate the potential for COPCs to cause adverse human health effects at the Site. The toxicity values used for evaluating exposure to COPCs with non-carcinogenic and carcinogenic effects are the route- and chemical-specific reference dose (RfD) and slope factor (SF), respectively.
6. Risk Characterization – Compares chemical-specific toxicity information, combined with quantitative and qualitative information from the exposure assessment, to assess whether concentrations of Site-related chemicals are affecting or could potentially affect human health.

7. Identification of Uncertainties – Identifies critical assumptions and uncertainties in the BHHRA.

1.2 Overview of Document

Information providing the groundwork for the Site risk assessment was detailed in the *Preliminary Site Characterization Report* (PSCR; Anchor 2006a). The PSCR provides a description of the physical setting; a summary of existing information from previous investigations; preliminary conceptual site models (CSMs) for chemical sources, media, and exposure pathways; identification of preliminary remedial action objectives (PRAOs); critical uncertainties and data needs; and a preliminary list of applicable and relevant or appropriate requirements (ARARs) and to be considereds (TBCs). The PSCR contains a substantial amount of Site background information that will not be repeated in this BHHRA but will be included by reference where appropriate. This BHHRA includes the following sections:

- Section 2: Site Background and Setting – This section provides a brief summary of the Site history, physical setting and features, and historical investigations.
- Section 3: Conceptual Site Model – This section identifies the potentially exposed populations and potential exposure pathways.
- Section 4: Data Evaluation – This section describes the available Site investigation data, data reduction methods, and usability of Site data for the risk assessment.
- Section 5: Baseline Exposure Assessment – This section presents the exposure parameters used to estimate the chronic daily intake for both RME and CTE scenarios and evaluates in several ways the significance of the exposure pathway from Patrick Bayou to fish and shellfish caught at the San Jacinto Battleground State Historic Site.
- Section 6: Baseline Toxicity Assessment – This section identifies the carcinogenic and non-carcinogenic effect values that were used in the BHHRA.
- Section 7: Baseline Risk Characterization – This section describes the methods that were used to calculate carcinogenic and non-carcinogenic health risks.
- Section 8: Uncertainty Analysis for BHHRA – This section describes how sources of uncertainty in the risk assessment were addressed and evaluated.
- Section 9: Conclusions – This section provides the conclusions for the entire BHHRA.
- Section 10: This section provides the references cited.
- Appendix A: Data Used in the BHHRA – This appendix includes all the sediment, fish

and shellfish data used in the BHHRA.

- Appendix B: Statistical Analysis used to support the BHHRA – This appendix includes all the statistical analyses used to evaluate the exposure assessment for the off-Site fisherman scenario.
- Appendix C: Sediment Based Risk Calculations – This appendix includes all of the backup calculations and risk screening tables for the on-Site utility/construction worker scenario.
- Appendix D: Comments and Responses Matrix for TCEQ and USEPA - Patrick Bayou Draft Human Health Risk Assessment – This appendix includes agency and trustee comments on the draft BHHRA report and responses provided by the JDG.
- Attachment 1: Human Health Fish and Shellfish Tissue Sampling Data Report.

2 SITE BACKGROUND

This section provides an overview of the Site history, physical setting, and previous investigations, as well as a summary of key features of the Site relevant to understanding potential risks to human health. Relevant details previously provided in the PSCR and other RI documents are included by reference.

2.1 Site History

Historically, the Site has served as a stormwater conveyance for the City of Deer Park and as a receiving waterbody for effluent and non-contact cooling water from facilities adjacent to and upstream of the Site. The Site, located in a mixed urban, highly industrialized area in southeast Harris County approximately 1 mile north of Deer Park, Texas (Figure 2-1) consists primarily of the surface waterbody known as Patrick Bayou, a tributary of the Houston Ship Channel (HSC).

2.2 Physical Setting and Features

Patrick Bayou discharges into the south side of the HSC, approximately 2.3 miles upstream of its confluence with the San Jacinto River (Figure 2-2). Upstream of the Site on the south side of State Highway (SH) 225, Patrick Bayou is largely concrete-lined and serves as a drainage system for the City of Deer Park. City-permitted wastewater discharge enters the Site drainage system in this area approximately 75 feet south of SH 225 near Bayou Station 120[1] (Figure 2-2).

In addition to the City-permitted wastewater discharge, an urban developed area is located within the stormwater watershed that drains through Patrick Bayou. This watershed comprises paved surfaces (e.g., roads, parking lots), commercial/industrial facilities, recreational areas (e.g., athletic fields, golf courses), agricultural/undeveloped areas, and residential areas. Review of readily available information for this area in federal and state databases identified 130 facility registrations, and numerous other

[1] Bayou Station refers to the distance from the mouth of Patrick Bayou in hundreds of feet (i.e., Bayou Station 120 is approximately 12,000 feet [120 x 100 feet] from the mouth of Patrick Bayou).

retail/commercial/industrial facilities that can potentially discharge chemical and non-chemical stressors to the Site.

Approximately 1,800 feet of the primary channel downstream of SH 225 flows through concrete culverts before reaching the southern boundary of the Site near Bayou Station 102. The upstream boundary of the Site is defined as the confluence of the concrete culverts and an open gunite-lined channel. The gunite-lined channel—consisting of an earthen bottom—extends north (downstream) and ends near an east-west trending railroad crossing near Bayou Station 80. Downstream of the gunite-lined portion of the Site, the channel is composed of natural and armored banks and a mud bottom. The lower portion of the Site is tidally influenced. The East Fork, which receives industrial discharges from numerous sources, enters the Site approximately midway between SH 225 and the HSC near Bayou Station 65, and is the only significant tributary of the Site.

Although there are several industrial discharges and potential sources of sediment loading to Patrick Bayou, the Site is a net depositional area over annual time scales, with approximately 55% to 60% of the sediment load entering the Site from the surrounding watershed being deposited within the Site. Net sedimentation rates are spatially variable in Patrick Bayou, with values ranging from less than 0.1 cm/year to over 2 cm/year. As a result, there is limited potential for off-Site transport of sediments from Patrick Bayou (Anchor QEA 2011b).

2.3 Property Ownership and Land Use

Property ownership begins at the mean higher high water (MHHW) watermark adjacent to submerged lands in Texas. The Site is bounded primarily by industrial facilities; ownership includes: Lubrizol Corporation, OxyVinyls LP, Shell Deer Park LLP, and Shell Chemical LP (Figure 2-3). The upper portion of the watershed south of SH 225 is dominated by residential (i.e., the city of Deer Park), industrial, commercial and services, recreational land, crop land, and pasture land uses (Figure 2-4).

The Site has historically received residential, municipal, and industrial stormwater and wastewater discharge. Its urbanized/industrial nature is evident from many of the physical

modifications to the channel, banks, and surrounding topography. The gunite-lined portions of the Site and the upstream culverts are the most obvious physical modifications. Downstream of these modifications, bulkheads and riprap revetments armor a significant portion of the streambanks. Streambank heights in areas with bulkheads and riprap are generally steep with top of bank elevations exceeding +9 feet North American Vertical Datum (NAVD) 88. Areas without bank modifications, which include much of the middle section of the bayou, typically have low, sloping banks with bank heights less than +6 feet NAVD 88. Bank cover in areas without riprap or bulkheads is generally mowed grass with some low shrubs and bare earth. In many areas, impervious surfaces (such as parking lots and roads) are located adjacent to the banks of the Site.

Several permitted discharge outfalls enter the Site, the East Fork Tributary, or into the HSC near the Site (Table 2-1 and Figure 2-5). There are eight elevated pipelines and five bridges that cross the bayou. Two crossings occur upstream of the East Fork Tributary and are clustered at the transition between the gunite-lined channel and natural channel bottom (at the railroad crossing).

2.4 Summary of Historical Investigations

Historical investigations at the Site have primarily focused on potential adverse effects to ecological receptors due to chemicals in surface water and sediments.

In 1993 and 1994, the City of Houston sponsored a study to investigate toxic substances in the HSC system, including nine tributaries (ENSR 1995). The toxicity study found that water in Patrick Bayou contained ammonia and several pesticides exceeding state water quality standards (The Texas Natural Resource Conservation Commission [TNRCC] 1995 *in* TNRCC and U.S. Environmental Protection Agency [USEPA 1996]). In sediment, several polycyclic aromatic hydrocarbons (PAHs) were detected at elevated concentrations. TNRCC and the USEPA (1996) also identified higher levels of metals, PAHs, and polychlorinated biphenyls (PCBs) in sediment.

In accordance with its procedures for screening surface water quality data during preparation of the 1998 303(d) List, the TNRCC pooled data from multiple sites within Patrick Bayou.

Based on these data, Patrick Bayou was added to the 303(d) List in 1998. The Site was added to the list due to sediment toxicity, as well as for dissolved copper, ambient water toxicity, and temperature.

As a result of the total maximum daily load (TMDL) listing, the Patrick Bayou TMDL Lead Organization (Lead Organization) was formed as a third-party group to assess impairment in Patrick Bayou and develop a TMDL where appropriate. The Lead Organization is a group of National Pollution Discharge Elimination System (NPDES) - permitted dischargers to Patrick Bayou. The Lead Organization includes: The Lubrizol Corporation, OxyVinyls LP, Shell Chemical LP, Shell Deer Park Refining Company LLP, the City of Deer Park, Praxair Corporation, and Rohm and Haas Texas Incorporated. These respondents formed the Lead Organization to conduct a third-party TMDL, in cooperation with the TNRCC, now called the Texas Commission on Environmental Quality (TCEQ) and the Patrick Bayou Community Participation Panel.

The Lead Organization assessed sediment quality in Patrick Bayou and its potential relationship to observed sediment toxicity, dissolved copper, and ambient water toxicity. Subsequent to the Lead Organization's reports in 2002 (Parsons et al. 2002), the dissolved copper, temperature, and ambient water toxicity TMDLs were delisted, due to a lack of exceedances in these parameters.

Between 1994 and 2001, the Site was under consideration in the National Priorities List (NPL) process. In January 2001, a Hazard Ranking System Documentation Record was published documenting that Patrick Bayou was eligible for listing on the NPL, primarily due to the high environmental threat score, and on June 14, 2001, the Site was proposed by the USEPA to be listed as a Federal Superfund Site on the NPL. On September 5, 2002, the Site was added to the NPL as a Superfund Site, and on January 31, 2006, USEPA Region 6 and the Patrick Bayou Joint Defense Group (JDG; Lubrizol, OxyVinyls, and Shell) entered into an AOC to conduct the RI/FS for the Site.

3 CONCEPTUAL SITE MODEL

The purpose of the BHHRA CSM is to illustrate known and suspected sources of chemical contamination, types of chemicals and affected media, known and potential routes of migration, and known or potential human receptors. The preliminary CSM for the Patrick Bayou BHHRA that was included in the *BHHRA Work Plan* is represented graphically in Figure 3-1. The CSM consists of the following components:

- Potentially exposed populations
- A source and mechanism of chemical release
- An environmental transport medium
- An exposure point (location where a receptor may contact contaminated media)
- An exposure route (usually ingestion, dermal contact, or inhalation)

Revisions to the preliminary CSM will be discussed below and in Section 5. These revisions are based on the analysis of new data collected since the *BHHRA Work Plan* was published.

3.1 Potentially Exposed Populations

As cited in the Texas Department of Health (TDH) Public Health Assessment (TDH 2003), the entire shoreline of the Patrick Bayou Site is lined by three major industrial properties: Lubrizol, OxyVinyls, and Shell. For safety reasons, the industries located along the shoreline of Patrick Bayou restrict public access 24 hours a day, 7 days a week, and require escorts while on-Site. There are also several above ground industrial pipelines crossing the bayou near the north entrance that effectively restrict access by boat. Therefore, as presented in the *BHHRA Work Plan* and below, public fishing within Patrick Bayou is not likely to occur. In addition, there are security controls currently in place that restrict public access to the Site by boat (Federal Register 2002). The Captain of the Port of Houston-Galveston has established security zones for certain areas within the Houston-Galveston area, which includes the portion of the HSC where Patrick Bayou enters. The security zones exclude recreational/unauthorized vessels from this area on a round-the-clock basis.

TDH (2003) also made the following additional conclusions:

- Regarding runoff of Site contaminants, the residential areas of Deer Park are located upstream of the Site and would not be affected by runoff of contaminants in flood situations.
- For TDH to assess the public health significance of this Site, potential exposure to Site contaminants in groundwater, sediment, surface water, air, and seafood consumption were considered. Because the likelihood that people could come into contact with contaminants in groundwater and air is low to non-existent, these pathways were eliminated from further analysis.

Sediment

- Because, public access to the shoreline is restricted by the bordering industrial facilities the potential for exposure to Site contaminants in the sediment is low. Based on available information, TDH concluded that contaminants in the sediment do not pose a public health hazard.

Surface Water

- Although surface water data were not available for evaluation, there is little or no potential for humans to be exposed to any contaminants which might be in the surface water. Therefore, the surface water pathway does not pose a public health hazard.

Seafood Consumption

- The TDH Seafood Safety Division, as part of its routine monitoring of fish and seafood from water bodies in Texas, has sampled fish and crabs at the confluence of the HSC and Patrick Bayou. Because of contamination with dioxins, pesticides, and other organic contaminants, a seafood consumption advisory is currently in place for the HSC and its contiguous waters (including Patrick Bayou).

The TDH, under a cooperative agreement with the Agency for Toxic Substances and Disease Registry (ATSDR), reviewed available environmental information for the Patrick Bayou Site and evaluated the primary pathways through which people might possibly come into contact with contaminants from the Site. TDH (2003) concluded that based on available

information, people are not coming in contact with Site contaminants; therefore, the Patrick Bayou NPL Site does not pose a public health hazard.

There are no known current exposures for on-Site workers performing routine occupational duties at the facilities along the Patrick Bayou. Routine duties would include mowing and vegetation maintenance, visual pipe inspection, fence upkeep, and collection of water samples from outfalls. These duties take place in upland areas and do not include contact with the surface water or sediments in Patrick Bayou. In addition, given the security and access restrictions in place, exposure to trespassers at the Site is also not expected to occur. As presented in the *BHHRA Work Plan*, no recreational activities (i.e., water sports, swimming, and fishing) currently exist at the Site and none are expected to occur in the future.

It is not expected that surrounding land use and/or security measures currently in place will change in the foreseeable future. Therefore, the exposure scenarios discussed above will not change. However, it is possible that on-Site construction activities could occur in the future during facility development activities. Such a scenario would include workers involved in construction activities (e.g., sediment removal for pipeline construction) that would result in potential contact with sediments. Exposure duration (ED) would be short but, by nature of the work, could potentially involve a high rate of exposure to contaminated media.

3.1.1 Subpopulations of Concern: Off-Site Fish/Blue Crab Consumers

Subpopulations of concern consist of groups who might be at increased risk for toxic effects from chemical exposures. Subpopulations of concern are fishermen and their families, who may catch and consume fish or shellfish (specifically, blue crabs) that have been exposed to Site COPCs. Fishing and crabbing may occur in spite of the current fish and shellfish advisory along the HSC (Texas Department of State Health Services [TDSHS] 2001, 2005).

As discussed above and in the *BHHRA Work Plan*, because access to Patrick Bayou is not possible for purposes of recreational activities, including fishing and crabbing, the point of exposure (POE) is assumed to be in the vicinity of the San Jacinto Battleground State Historic Site. This area is the nearest downstream, off-Site location from Patrick Bayou

(approximately 7,500 feet downstream) where off-Site recreational fishing may potentially occur with regularity despite the fishing advisory in place. Because of the restriction banning recreational fishing vessels in the HSC, all fishing and crabbing is assumed to take place from the shore. Due to access limitations, the San Jacinto Battleground State Historic Site is the closest location to Patrick Bayou where such shore-based fishing and crabbing can occur. The assumption is that fish and shellfish that are potentially caught at this off-Site POE have been exposed to Site COPCs at sufficient concentration(s) and duration(s) to result in significant bioaccumulation of Site-related COPCs in their tissue and that these fish and shellfish may be caught and consumed by fishermen and their families.

3.2 Potential Exposure Pathways

For an exposure pathway to be considered complete there must be a source of contamination and a mechanism of release, an environmental transport medium, an exposure point, and a route of exposure (e.g., ingestion). The potential exposure pathways for the two populations identified above (future on-Site utility/construction workers and off-Site fishermen), are discussed below.

3.2.1 Direct Contact Pathways

Potentially complete exposure pathways to sediment-based Site COPCs may exist for future utility/construction workers through incidental ingestion of, and dermal contact with, Site sediment. Surface water exposure is considered complete but minor and was evaluated qualitatively in the uncertainty assessment for the utility/construction worker scenario. For a routine maintenance worker, exposure to Site sediments and surface water is considered minor, given that occupational duties should be limited to areas up to but not including the shoreline, submerged sediments, or surface water. Therefore, exposure pathways for maintenance workers are identified as complete, but minor, and are assessed qualitatively in the uncertainty assessment.

Recreational exposure pathways are considered incomplete for exposure to Site surface water and sediment because of physical barriers at the mouth of Patrick Bayou and area-wide security controls. There is no potable groundwater use at the Site, and surface water is too brackish for consumption. The groundwater characterization work that has been performed

by OxyVinyls, Shell, and Lubrizol under State programs all show that shallow and deep groundwater underlying the facilities flow towards Patrick Bayou. Therefore, porewater within the sediments of the bayou cannot flow upgradient and contaminate areas where potential groundwater wells could be completed. On the basis of this finding, the present physical CSM indicates that Patrick Bayou is not a source to groundwater. The results of the groundwater characterization program will be presented in the Remedial Investigation report for the Site. Therefore, exposure to groundwater is not considered a complete pathway for any receptors, nor is consumption of surface water for drinking purposes by any receptors.

3.2.2 Indirect Fish and Shellfish Ingestion Pathway

A determination as to whether this pathway is complete and significant in terms of exposure to off-Site populations was uncertain when the Work Plan was prepared. The uncertainty was due to the lack of tissue data for fish and shellfish caught in Patrick Bayou. Since the Work Plan was prepared, samples of fish and shellfish have been collected from within Patrick Bayou to fill this data gap. The baseline exposure assessment (Section 5) presents a detailed analysis of these data, and based on the results, draws conclusions regarding the completeness and significance of this pathway.

4 DATA EVALUATION

Based on the preliminary CSM, future utility/construction workers may be exposed to COPCs found in Site sediments and off-Site recreational fishermen may be exposed to Site-related COPCs that have accumulated in the tissues of fish and shellfish that are caught at the off-Site POEs. To evaluate potential exposure to COPCs in Site sediments by utility/construction workers, this BHHRA uses sediment chemical data collected previously during RI activities. As discussed in Section 3, during the preparation of the *BHHRA Work Plan*, it was not known whether off-Site recreational fishermen could be exposed to Site COPCs through ingestion of fish and crabs. Subsequent to the completion of the *BHHRA Work Plan*, fish and shellfish tissue were collected in Patrick Bayou for the purpose of assessing this potential exposure pathway. This BHHRA uses these tissue data collected during the on-Site fish and shellfish tissue sampling effort performed in September and October 2011, as well as tissue data collected from the HSC in support of several TMDL studies conducted by TCEQ. These datasets are described below.

4.1 Available Data

4.1.1 Sediment

The BHHRA sediment dataset includes all data collected as part of the RI investigations for the Site. Relevant data for the BHHRA are summarized in Table 4-1. Both spatial and temporal representativeness of the existing data are important for the BHHRA. For surface sediments, a spatially unbiased (i.e., grid pattern) sampling design provided a balanced characterization of recent chemical distributions in sediments (Figure 4-1) (Anchor QEA 2010). Subsurface samples were focused on specific areas of soft, unconsolidated subsurface sediments and provide an adequate representation of chemical distributions in depositional areas downstream of the confluence with the East Fork. Given the spatial representativeness of sampling locations, statistical measures of the exposure point concentrations (EPCs) for both the RME (i.e., 95 percent upper confidence limit [95 UCL] of the mean[2]) and CTE (i.e., average concentration) are assumed to be representative of potential exposure.

[2] ProUCL 4.04 was used for this purpose.

Temporally, existing sediment samples are considered representative, having been collected within the last four years. The physical model for the Site hypothesizes that measurable rates of natural recovery are occurring in surface sediments throughout much of the Site (Anchor QEA 2011b), but not at a rate that would render the BHHRA dataset uncertain with regard to representativeness (in fact, the natural recovery of the Site surface sediments would tend to increase the conservatism of the evaluation).

For each data collection effort, work was performed in accordance with data quality objectives (DQOs) established in the *Quality Assurance Project Plan* (QAPP; Anchor 2007b); task-specific analytical methods in each *Sampling and Analysis Plan* (SAP; Anchor 2006b, 2008; Anchor QEA 2009); and the data management, review, and validation requirements of the *Data Management Plan* (DMP; Anchor 2007c); all of which include consideration of data usability needs for the BHHRA.

4.1.2 Surface Water

As discussed above, no surface water exposures exist for any receptor at the Site. Therefore, no data are required for this medium.

4.1.3 Fish and Shellfish Tissue

A comprehensive on-Site fish and shellfish tissue sampling effort was performed in September and October 2011, in support of the BHHRA exposure assessment. As described in the *Fish and Invertebrate Tissue Sampling and Analysis Plan, Human Health Addendum* (Anchor QEA 2011c), the contribution of COPCs from the Site to off-Site recreational fishermen was identified as a data gap in the *BHHRA Work Plan*. The study targeted species and size classes of fish and shellfish species that recreational fishermen would legally collect in the State of Texas. Although the study design included all recreationally caught and consumed species, hardhead catfish, and blue crabs were the only species caught during the investigation.

During the investigation, 33 hardhead catfish and 20 blue crab samples were submitted for analysis of polychlorinated dibenzo-p-dioxins (PCDDs), polychlorinated dibenzo-p-furans

(PCDFs), and PCBs. Figure 4-2 presents the locations where hardhead catfish and blue crabs were caught in Patrick Bayou[3]. A statistical summary of the lengths and weights of the hardhead catfish and blue crabs is presented in Table 4-2. The hardhead catfish and blue crabs were within the targeted sizes of 30 centimeters (cm) (12-inches) in length for fish, and for blue crabs, a minimum carapace width of 13 cm (5-inches) as measured from spine to spine Texas Parks and Wildlife Department (TPWD 2010a, 2010b). Edible tissue (skinless fish fillet and blue crab claw and carapace meat) samples were collected and analyzed using USEPA methods USEPA Method 1668 and USEPA Method 1613 or 8290 for PCBs and PCDD/PCDFs, respectively.

4.2 Use of Existing Tissue Data

Existing tissue data includes samples collected from the HSC and other locations before 2011. These existing data were only used to assess the potential off-Site exposure pathway.

Tissue data for the HSC and its tributaries, including Patrick Bayou, came from the dioxin/furan and PCB TMDL studies that have been recently completed or are underway, respectively (TCEQ 2010a; TCEQ 2010b). Two sampling programs were completed by TCEQ in support of these TMDL programs. In 2002-2004, PCB and dioxin/furan congeners were analyzed in fish including hardhead catfish and blue crab. These data were reported by Howell et al. (2008 *in* TCEQ 2010a; TCEQ 2010b). In 2008-2009, only PCB congeners were analyzed in fish, including hardhead catfish (Rifai 2009 *in* TCEQ 2010a; TCEQ 2010b). As part of these studies, several locations were sampled in the HSC between Patrick Bayou and the San Jacinto Battleground State Historic Site (Figure 4-3). Samples from these studies were used to assess the potential for off-Site exposure through ingestion of biota. A summary of those data is provided in Table 4-3.

4.3 Chemical Use Criteria

Data reduction refers to computational methods used to aggregate data. Sediment data selected in Section 4.1.1 were used in subsequent analyses on a dry weight basis. Tissue data selected in Section 4.1.3 were used in subsequent analyses on a wet weight basis. For risk

[3] Although the Work Plan identified reach based goals for the collection of fish and shellfish, these are not relevant to the analysis in the BHHRA.

estimation purposes, sediment data generated through analysis of duplicate samples (i.e., field duplicates) were treated as quality control samples and were not included in subsequent calculations or data analysis steps. Duplicate samples were used this way for sediment as there were sufficient Site sediment data without the need for duplicate sample use in the analysis. For the tissue data, duplicate samples were included in the dataset used to evaluate the relationship between Patrick Bayou and the HSC in order to increase the number of usable samples in the analysis.

A concentration equal to one-half the sample-specific detection limit (as reported by the laboratory) was used for undetected analytes in the BHHRA. For the sediment and tissue data collected in Patrick Bayou, the uncertainty associated with this assumption is minimal, given the low detection limits achieved by the laboratories for PCB and dioxin/furan congeners. For fish and blue crab tissue data in the HSC, in general, this assumption is also acceptable. However, for the fish tissue data collected in 2008 and 2009, there were differences in detection limits between the 2008 and 2009 datasets (the same stations were occupied in 2009 as in 2008). The uncertainties associated with assuming that undetected values were equal to one-half the detection limit for these two datasets is discussed further in Section 8. Concentrations for several analyte sums were calculated, as described in the following subsections.

4.3.1 Total PCB Congeners

Total PCB congeners were calculated using all 209 congeners. For individual congeners that were not detected, one-half the sample-specific detection limit (as reported by the laboratory) was used.

4.3.2 2,3,7,8-TCDD Toxic Equivalency Quotients

Toxic equivalency quotients (TEQs) for 2,3,7,8-tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD) were calculated by summing the products of concentrations and compound-specific toxic equivalency factors (TEFs). Table 4-4 lists the TEF values for individual PCDDs/PCDFs. Compounds that were undetected for a given sample were assigned a value equal to one-half the sample-specific detection limit for use in the TEQ calculation.

Similarly, TEQ for co-planar PCB congeners were calculated. Table 4-5 lists the TEF values for the individual PCB congeners. Finally, a total TEQ was calculated as the sum of the PCDD/PCDF TEQ and co-planar PCB TEQ.

4.3.3 Total Carcinogenic PAHs

Total carcinogenic polycyclic aromatic hydrocarbons (cPAH) TEFs were calculated using all seven carcinogenic PAHs. Table 4-6 lists the relative potency factors for the seven PAHs. These seven carcinogenic PAHs are being evaluated for toxicity based on their relative potency factors, which estimates toxicity relative to benzo(a)pyrene (USEPA 1993). Currently, there are proposed relative potency factors for 26 carcinogenic PAHs (USEPA 2010a); however, the proposed relative potency factors are still under review and are not currently being used by USEPA for risk assessment (USEPA 2012a). For individual congeners that were not detected, one-half the sample-specific detection limit (as reported by the laboratory) was used.

4.4 Identification of Chemicals of Potential Concern

The following is a summary of the COPCs that were identified in the Work Plan for sediment and fish/shellfish.

4.4.1 Sediment

The final list of sediment COPCs to be quantitatively evaluated in the BHHRA include: hexachlorobenzene, total cPAH TEF, total dioxin/furan TEQ, total PCB congeners, and total PCB TEQ. These COPCs were selected based on the conservative assumptions used in the *BHHRA Work Plan.*

4.4.2 Fish and Shellfish Tissue

The final list of fish and shellfish tissue COPCs to be evaluated in the BHHRA includes total dioxin/furan TEQ, total PCB congeners, and total PCB TEQ for the off-Site fish ingestion pathway.

5 BASELINE EXPOSURE ASSESSMENT

This section presents the exposure assessment for the BHHRA. It is based on the approach described in the *BHHRA Work Plan* (Anchor QEA 2011a), and includes descriptions of the exposed populations, the exposure scenarios, and the methods for estimating the COPC chronic daily intakes chronic daily intake (CDI) (doses) where applicable.

5.1 Exposed Populations and Exposure Scenarios

Based on the preliminary CSM as presented in Section 3, the exposed populations and exposure scenarios to be evaluated in the BHHRA are described below.

5.1.1 On-Site Utility/Construction Workers

Utility/construction workers could be exposed to on-Site sediment in the future due to construction activities that might include dredging; seawall or riprap repair; pipeline or bridge installation, removal, or repair; or other similar activities. These workers could be exposed to the COPCs in both surface and sub-surface sediment via the incidental ingestion of sediment and/or through dermal contact with sediment. Estimating the CDI, or dose, of these COPCs is described in Section 5.2.

5.1.2 Off-Site Recreational Fishermen

As described in the Work Plan, recreational fishing is known to occur at the San Jacinto Battleground State Historic Site, an off-Site location in the HSC approximately 1.6 miles downstream of Patrick Bayou (see Figure 5-1). These fishermen (adults), and their families, including children, could be harvesting both fish and blue crabs for personal consumption from this location (POE). Because it is not known whether, or to what degree, these fish and crabs have been exposed to COPCs from Patrick Bayou, Section 5.3 presents several approaches to evaluate the significance of this pathway.

5.2 On-Site Utility/Construction Worker Exposure

For future on-Site utility/construction workers, exposure to COPCs in sediments is calculated as a CDI, or dose, using the general equation and assumptions described below (USEPA 1989):

$$CDI = EPC \times IR \times EF \times ED/BW \times AT$$

where:

EPC = exposure point concentration (milligrams per kilogram [mg/kg])

IR = ingestion rate (mg/day)

EF = exposure frequency (days/year)

ED = exposure duration (years)

BW = body weight (kg)

AT = averaging time (years)

Exposure doses are estimated by combining the COPC concentration (i.e., the EPC), in sediment and the exposure parameters. Many of the exposure parameters used are standard default values recommended by USEPA. Where standard values could not be obtained or were inappropriate, Site-specific information and best professional judgment were used. For the dermal absorption pathway, the ingestion rate (IR) term is replaced with a term for exposed skin surface area (SA), a sediment adherence factor (AF), and a chemical-specific dermal absorption factor (ABS).

Doses were estimated for both a RME and a CTE.

The parameter values for the RME and CTE scenarios are presented below and summarized in Tables 5-1 and 5-2. The equations used to calculate the CDIs are presented in Appendix B-1. The methods used to calculate the sediment exposure point concentrations for each of these scenarios are described in Section 5.2.3.

5.2.1 On-Site Reasonable Maximum Estimate Scenario

Exposure Frequency: For utility/construction workers, USEPA (1991a) notes that the EF is typically less than 1 year (i.e., 1 year = 250 days) because of the nature of the work. For this scenario, it is assumed, based on professional judgment[4], that a utility/construction worker spends 60 days per year (i.e., 5 days per week for 3 months) at the Site.

[4] Exposure frequency is usually site-specific for a construction worker scenario (USEPA 2002).

Exposure Duration: The default industrial and utility/construction worker ED is 25 years (USEPA 1991a). However, it is not expected that dredging, seawall, or riprap repair, and pipeline or bridge installation activities would occur in Patrick Bayou every year. It is reasonable to assume that these activities could occur every other year; therefore, as a best professional judgment, the RME utility/construction worker exposure is expected to be 12.5 years.

Ingestion Rate: In the absence of standard sediment ingestion rates, a soil ingestion rate of 100 mg/day was used as a conservative estimate of the incidental rate of sediment ingestion (USEPA 2002).

Skin Surface Area: The adult utility/construction worker is assumed to adhere to a Health and Safety Plan (HASP) for all work on the Site. That HASP would require long pants, long-sleeved shirts, and gloves, which would therefore limit the exposed skin surface to the face. The face-only skin SA exposed to contaminated soil (sediment) for such an adult worker is assumed to be 402 square centimeter (cm^2), which is the average of the 50th percentile for males and females greater than 18 years of age (USEPA 2004).

Sediment Adherence Factor: The AF is perhaps the most uncertain parameter to estimate for sediment exposures. Increasing moisture content will increase the ability of sediments to adhere to skin, as demonstrated by comparing soil adherence for the same activity in wet and dry soil (USEPA 2004). The increased moisture content may also affect the relative percent absorbed. For the utility/construction worker, the AF for the face was set at 0.071 mg/cm^2 as recommended by USEPA (USEPA 2004).

Dermal Absorption Factor: Dermal absorption factors are chemical specific. These are presented in Table 5-3 for the COPCs evaluated in this assessment. The dermal absorption factor estimates the amount of the chemical that will pass through the skin.

Body Weight: The recommended adult BW of 70 kg was used (USEPA 1989).

Averaging Time, cancer: The cancer averaging time is based on a 70-year life span for all age groups. At 365 days/year, this equals 25,550 days.

Averaging Time, non-cancer: The non-cancer averaging time equals the ED (12.5 years), multiplied by 365 days/year, which equals 4,563 days.

5.2.2 On-Site Central Tendency Estimate Scenario

Exposure Frequency: For this scenario, it was assumed, based on professional judgment, that a utility/construction worker spends 10 days per year (i.e., 5 days per week for 2 weeks) at the Site.

Exposure Duration: For a CTE scenario, USEPA recommends using an ED of 9 years (USEPA 2004).

Ingestion Rate: A CTE incidental sediment ingestion rate of 50 mg/day was used based on best professional judgment.

Skin Surface Area: The skin SA term was the same as that used for the RME scenario at 402 cm^2.

Adherence Factor: The adherence factor was the same as that used for the RME scenario at 0.071 mg/cm^2.

Dermal Absorption Factor: Like the RME scenario, these are chemical specific and are presented in Table 5-3. The dermal absorption factor estimates the amount of the chemical that will pass through the skin.

Body Weight: The recommended adult BW of 70 kg was used (USEPA 1989).

Averaging Time, cancer: The cancer averaging time is based on a 70-year life span for all age groups. At 365 days/year, this equals 25,550 days.

Averaging Time, non-cancer: The non-cancer averaging time equals the ED (9 years), multiplied by 365 days/year, which equals 3,285 days.

5.2.3 Calculation of Sediment Exposure Point Concentrations

As discussed in Section 4.1.1, both surface and sub-surface sediment data were used to calculate a COPC exposure point concentration for future utility/construction workers at the Site. Sediment samples that were analyzed for PCBs were collected from 0-11 cm in 2006 and 0-10 cm in 2009. The average and 95 UCL were calculated based on individual samples collected from these two sample depth intervals. Sediment cores[5] up to 226 cm deep were collected in 2006 and 2008. Cores collected in 2006 were analyzed for hexachlorobenzene (HCB), cPAH, and dioxin/furans but cores collected in 2008 were only analyzed for cPAH. In 2009, samples were collected from 0-10 cm and analyzed for HCB, cPAH, and dioxin/furans. In 2011, cPAHs were analyzed in select samples from 0-10 cm. For HCB, cPAH, and dioxin/furans, the core segments from 2006 and 2008 and the 0-10 cm samples from 2009 and 2011 were treated as distinct samples for the 95 UCL and average estimates. The sediment data used in the BHHRA are presented in Appendix A-1.

For the RME scenario, the EPC was calculated as the 95 UCL of the mean COPC concentration using ProUCL 4.0. For undetected analytes, a concentration equal to ½ the sample-specific detection limit (as reported by the laboratory) was used. The results of the ProUCL 4.0 analyses are presented in Appendix C-1a. For the CTE scenario, the EPC was calculated as the arithmetic average of individual samples from the entire Site. The EPCs for the sediment COPCs for the RME and CTE scenarios are presented in Table 5-4.

5.3 Off-Site Recreational Fishermen Exposure

As described above, the completeness and significance of the exposure pathway from Patrick Bayou to fish and shellfish caught at the San Jacinto Battleground State Historic Site could not be evaluated during the development of the Work Plan because of the lack of Site tissue data. These data are now available. To complete this evaluation, the Site tissue data and the tissue data in the HSC were evaluated in several ways. First, the tissue concentrations of PCBs and dioxin/furans in the HSC were examined for their spatial distribution upstream and downstream of Patrick Bayou. Second, the pattern of PCB congeners and dioxin/furan congeners in tissues collected from Patrick Bayou and the HSC were compared graphically.

[5] In 2006, most segments were 30 cm in length, although some were less. In 2008, all segments were 2 cm in length.

Finally, discriminant analysis was used to determine the probability that tissue data collected in the HSC in the vicinity of the San Jacinto Battleground State Historic Site (the POE), could be considered part of the tissue dataset collected from Patrick Bayou, and therefore, whether fish/shell caught at this location have been exposed to COPCs from Patrick Bayou. These analyses are described below following a brief review of the tissue data sources.

5.3.1 Tissue Data Sources

The tissue data used in the BHHRA came from several different sources. For Patrick Bayou, a comprehensive fish and blue crab tissue sampling effort was performed in September and October 2011 in support of the exposure assessment. During the investigation, 33 hardhead catfish and 20 blue crab samples were submitted for analysis of PCBs, as well as dioxins and furans (see Section 4.1.3 of this report). The data are presented in Appendix A-2.

Tissue data for the HSC and its tributaries, including Patrick Bayou, came from the dioxin/furan and PCB TMDL studies that have been recently completed or are underway, respectively (TCEQ 2010a; TCEQ 2010b) (see Section 4 of this report). In 2002-2004, PCB and dioxin/furan congeners were analyzed in fish, including hardhead catfish, and in blue crab. In 2008-2009, only PCB congeners were analyzed in fish, including hardhead catfish. The PCB and dioxin/furan congener data are presented in Appendices A-3 and A-4, respectively. Supporting location information for the TMDL sample stations is presented in Appendix A-5. Details on the fish species caught during the 2002 to 2004 TMDL program are presented in Appendix A-6.

5.3.2 PCB and Dioxin/Furan Spatial Analysis

To provide a spatial analysis of the tissue data upstream and downstream of Patrick Bayou, the average concentrations of PCB and dioxin/furan congeners as TEQ were plotted by river mile relative to Morgan's Point, using defined zones to delineate segments within the HSC. The zones are defined by river mile upstream and downstream of Morgan's Point. These zones are shown in Figure 5-1 and include Zone 1 (river mile 15- 30) to Zone 6 (river mile -10 to -5), including Patrick Bayou (near river mile 11.5) which is represented as a separate zone, Zone 7, for statistical analysis, even though spatially it lies within Zone 2.

5.3.2.1 Spatial Analysis by River Mile

Concentrations of PCB congeners as TEQ for the blue crab and hardhead catfish are plotted by sample data and by river mile in Figures 5-2a and 5-2b, respectively. For the blue crab, Figure 5-2a shows that there does not appear to be an increase in PCB as TEQ in Zone 2, when compared to Zone 1, or Zone 3, which contains the POE. An increase in PCBs as TEQ at Zone 3 (the POE), would indicate an influence from Patrick Bayou (Figure 5-2a). For the hardhead catfish, Figure 5-2b shows the range of concentrations are similar in Zones 1 and 2, and the upper range of concentrations decreases in Zone 3. Overall, these data suggest there are upstream sources of PCBs in the HSC in Zone 1, and there is no observable incremental contribution from Patrick Bayou to the average concentrations of PCBs as TEQ found in the HSC fish and shellfish at the POE located in Zone 3.

The concentrations of dioxin/furan congeners as TEQ for the blue crab and hardhead catfish data are plotted by river mile in Figures 5-3a and 5-3b, respectively. For blue crab, Figure 5-3a shows that the concentrations of dioxin/furan congeners as TEQ in blue crab are similar in Zones 1 through 3 and, in fact, show an increasing trend into Zone 4[6]. Again, these data suggests there are sources of dioxins and furans upstream of Zone 2 and there is no incremental contribution from Patrick Bayou to the dioxin/furan levels in blue crab tissue in the HSC. For the hardhead catfish, Figure 5-3b shows that dioxin/furan congener as TEQ concentrations are highest in Zone 1, and that there is a general decrease in dioxin/ furan congeners as TEQ from Zone 2 to Zone 5[7]. Thus, as with the concentrations of PCBs as TEQ, these data suggest there are upstream sources of dioxins and furans in the HSC and there is no incremental contribution from Patrick Bayou to the dioxin/furan levels found in HSC fish and shellfish at the POE in Zone 3 or elsewhere.

5.3.3 Graphical Analysis

To provide a more detailed visual interpretation of the tissue data and to further evaluate the association between Patrick Bayou and the HSC, the ratio of PCB and dioxin/furan congeners to total PCBs and dioxin/furans in fish and shellfish tissue were plotted as bar charts by zones within the HSC.

[6] There is one outlier in Zone 4.
[7] There is one outlier in Zone 6.

A set of 18 PCB congener groups (i.e., single congeners or groups of co-eluting congeners) were detected in most Patrick Bayou and HSC hardhead catfish and blue crab tissue samples. The congener ratios for the blue crab and hardhead catfish are plotted in Figures 5-4a and 5-4b, respectively. The samples labeled in these figures as "TMDL near 11.5" are samples collected from the downstream portion of Patrick Bayou near its confluence with the HSC for the TMDL program. This set of congeners represents 62 to 75% of the total PCBs found in blue crabs and from 63 to 77% of the total PCBs found in hardhead catfish (see Tables B2-1 and B2-2 in Appendix B-2).

The analyses presented in Figures 5-4a and 5-4b show there is a dominance of PCB congeners with a lower number of chlorines in Patrick Bayou blue crabs and hardhead catfish compared to those found in the HSC. For example, the ratio of PCB-061/070/074/076 to total PCBs and the ratio of PCB-066 to total PCBs are higher in blue crab and hardhead catfish caught in Patrick Bayou. At the same time, higher chlorinated PCB congeners are more dominant in HSC blue crab and hardhead catfish. In particular, the ratio of PCB-153/168 to total PCBs is much higher in HSC blue crabs and hardhead catfish than in those from Patrick Bayou. For PCBs, this analysis demonstrates that there are clear differences in the relative composition of PCB congeners in Patrick Bayou fish and shellfish compared to fish and shellfish in the HSC.

All dioxin/furan congener data were used in the evaluation of dioxins and furans. The dioxin/furan congener ratios for the blue crab and hardhead catfish are plotted in Figures 5-5a and 5-5b, respectively (these data are also presented in Tables B2-3 and B2-4 of Appendix B-2).

For blue crab, the proportion of octachlorodibenzofuran (OCDF) and octachlorodibenzofuran (OCDD) relative to other congeners is much lower in Patrick Bayou than the HSC. The ratios of OCDF and OCDD are less than 0.05 in Patrick Bayou while they range between 0.10 and 0.33 in the HSC. Samples collected at the mouth of Patrick Bayou as part of the TMDL have OCDF and OCDD ratios within the range of other HSC samples. Differences in congener ratios are also apparent for 1,2,3,7,8-pentachlorodibenzofuran (PeCDF), 1,2,3,6,7,8-hexachlorodibenzo-p-dioxin (HxCDD), and 1,2,3,4,6,7,8-heptachlorodibenzo-p-dioxin (HpCDD). Ratios of these congeners between Patrick Bayou

and the HSC vary by at least a factor of 2 or higher[8,9]. Similarly, the proportion of OCDF and OCDD is much lower in hardhead catfish from Patrick Bayou than the HSC. Ratios in fish tissue from Patrick Bayou are less than 0.10 while fish tissue from the HSC has ratios between 0.09 and 0.28. Samples collected at the mouth of Patrick Bayou during the TMDL study have an OCDF ratio within the range between the mean ratio for Patrick Bayou and that of the HSC while the ratio of OCDD falls near the upper range of average ratios for the HSC. Finally, among congener ratios that exceed 0.05 in at least one zone 2,3,4,7,8-PeCDF shows an apparent difference between Patrick Bayou and the HSC. This congener averages approximately 10% of the total polychlorinated dibenzo-p-dioxins PCDD) /polychlorinated dibenzo-p-furans (PCDF) in Patrick Bayou fish but contributes less than 3% in fish from the HSC. TMDL samples collected at the mouth of Patrick Bayou lie between fish from the HSC and Patrick Bayou itself at 4% of total PCDD/PCDFs. Thus, this graphical analysis indicates that there are apparent differences in the relative composition of PCDD/PCDF congeners in Patrick Bayou fish and shellfish compared to fish and shellfish in the HSC.

For the Patrick Bayou tissue data, the type of PCB congeners and dioxin/furan congeners accumulated by hardhead catfish in their muscle tissue are different from those accumulated by the blue crab (see Figures 5-4a thru 5-5b). These differences may be due to differences in diet, habitat preferences, and movement, and/or where the chemicals are concentrated in the tissue of these two organisms. Adult blue crabs are unspecialized carnivores consuming, clams, oysters, and mussels, as well as almost any freshly dead animal U.S. Fish and Wildlife Service (USFWS 1984; Walton and Green 1993). Hardhead catfish are believed to more omnivorous, as algae, sea grasses, coelenterates, holothurians, gastropods, polychaetes, crustaceans (shrimp, crabs), and fishes are common items in their stomachs (USFWS 1983). Because blue crabs are known to sequester toxic chemicals in their hepatopancreas they are able to decrease the levels in muscle tissue (Mothershead et al. 1991; Iannuzzi et al. 1996). These differences in diet and metabolism may explain the differences in PCBs and dioxins/furan found in the two species.

[8] 1,2,3,7,8-PeCDF is higher in Patrick Bayou (.06) than HSC (<0.02). 1,2,3,6,7,8-HxCDD and 1,2,3,4,6,7,8-HpCDD are higher in the HSC (>0.03) versus Patrick Bayou (<0.01).

[9] For congeners that contribute at least 5% to the total PCDD/PCDF concentration in one or more zones.

5.3.4 Discriminant Analysis

Discriminant analysis was used to further evaluate differences and similarities in fish and shellfish samples collected in different locations based on a specific set of parameters. The locations are the different zones in the HSC, including Patrick Bayou as a separate zone. The parameters are the PCB and dioxin/furan congeners (the COPCs) analyzed in blue crabs and hardhead catfish. In discriminant analysis, a statistical test is conducted to determine the probability that any one station (or samples from a station) from a particular zone is more similar to stations from a different zone compared to other stations within its zone. Specifically, discriminant analysis can, therefore, be used to evaluate whether any samples from stations in Zone 3, where the San Jacinto Battleground State Historic Site is located, and recreational fishing is known to occur (i.e., the POE), can be considered part of the same population of samples collected from Patrick Bayou (Zone 7).

Discriminant analyses were performed for the blue crab and hardhead catfish for PCB congeners, and dioxin/furan congeners. For PCBs, the same set of 18 PCB congener groups were evaluated as those described above. For dioxin/furans, all of the congeners were evaluated as above. A summary of the results is provided below with details of the analyses provided in Appendices B-3a to B-3d.

5.3.4.1 Discriminant Analysis of PCB Data

When blue crab tissue data were evaluated as ratios of PCB congeners to total PCBs, no similarity between Patrick Bayou[10] and HSC blue crabs were found (see Table 5-5 and Appendix B-3a). That is, as shown in Table 5-5, none of the tissue data from Zones 1 through 6 are predicted to be part of the dataset for Zone 7. Specifically, for the ratios of PCB congeners to total PCBs in blue crab that were evaluated with the graphical analysis, the sample station closest to the off-Site POE (recreational fishing location – Zone 3) is station 11264[11]. The results of the discriminant analysis indicate that the sample collected at this station (case 45, year 2002), is not predicted to be a member of the Patrick Bayou blue crab dataset (Zone 7), but is predicted to be a member of Zone 3 (Appendix B-3a).

[10] Blue crab and hardhead catfish samples collected for PCB analyses from Patrick Bayou for the TMDL program are included in this evaluation as part of the Zone 7 dataset.
[11] POE station 11264 is in Zone 3 at river mile 9.801.

Similar to the blue crab analysis, when hardhead catfish tissue data were evaluated as ratios of PCB congeners to total PCBs, no similarities between Patrick Bayou and HSC fish were found for any locations (see Table 5-6 and Appendix B-3b). Specifically, for the ratios of PCB congeners to total PCBs in hardhead catfish that were evaluated with the graphical analysis, the results of the discriminant analysis also indicate that station 11264 is not predicted to be a member of the Patrick Bayou dataset. For this station, there are data for two years, 2008 and 2009 (cases 43 and 44, respectively). For case 44 (2009), station 11264 is predicted to be a part of Zone 3 (Appendix B-3b). However, case 43 (2008) could not be evaluated in the discriminant analysis as there were no data for some of the congeners used in the model. Because the spatial analyses presented in Section 5.3.2 did not indicate an incremental contribution from Patrick Bayou to the HSC at the POE in Zone 3, and the discriminant analysis did not predict that fish/shellfish from Zone 3 are part of Zone 7, and only predicted that one hardhead catfish sample from Zone 7 could be part of Zone 2, the exposure pathway from Patrick Bayou to the POE is considered insignificant. Based on these findings no further analysis of potential PCB-related risks to recreational fishermen is necessary.

5.3.4.2 Discriminant Analysis of Dioxin/Furan Data

When blue crab tissue data were evaluated as ratios of dioxin/furan congeners to total dioxin/furans, no similarity between Patrick Bayou[12] and HSC blue crabs were found (see Table 5-7 and Appendix B-3c). Specifically, for the blue crab dioxin/furan congener data, the sample station closest to the off-Site POE (the recreational fishing location), is also station 11264. The results of the discriminant analysis indicate that the samples collected at this station are not predicted to be members of the Patrick Bayou blue crab dataset (Zone 7). The data for this station were collected in 2002, 2003, and 2004 (cases 66 to 69). Discriminant analysis indicates that case 66 (2002), 67 (2003) and 68 (2004) are predicted to members of Zone 3 (Appendix B-3c) and case 69 (2004) is predicted to be a member of Zone 2.

Similarly, when hardhead catfish tissue data were evaluated as ratios of dioxin/furan congeners to total dioxin/furans, no similarities between Patrick Bayou and HSC fish were found (see Table 5-8 and Appendix B-3d). Specifically, for the hardhead catfish dioxin/furan congener data, the sample station closest to the off-Site POE is also station 11264. As for the

[12] Blue crab and hardhead catfish collected for dioxin/furan analyses from Patrick Bayou for the TMDL program are included in this evaluation as part of the Zone 7 dataset.

blue crab, the data for this station were collected in 2002, 2003, and 2004 (cases 70 to 72, and 74). Discriminant analysis indicates that case 70 (2002) is predicted to be a member of Zone 3 (Appendix B-3d), case 71 (2004) and case 74 (2004) are predicted to be members of Zone 1 and case 72 (2004) is predicted to be a member of Zone 2.

Because the spatial analyses presented in Section 5.3.2 did not indicate an incremental contribution from Patrick Bayou to the HSC at the POE in Zone 3, and the discriminant analysis did not predict any similarity between Patrick Bayou and POE fish/shellfish for dioxin/furan congeners, the exposure pathway from Patrick Bayou to the POE is considered insignificant. Based on these findings no further analysis of potential dioxin/furan related risks to recreational fishermen is necessary.

5.3.4.3 Important PCB Congeners in Discriminant Analysis

Discriminant analysis can also be used to statistically evaluate the importance of parameters used to describe the zones. For example, for PCBs as ratios of PCB congeners to total PCBs in hardhead catfish (Appendix B-3b), the most important PCB congeners that describe the first discriminant function (Function 1) are PCB-066 (0.298) and PCB-153/168 (-0.184). These same two PCB congeners were also important is describing the differences between HSC and Patrick Bayou hardhead catfish in the graphical analysis (see Figure 5-4b). A positive and negative relative importance for each function defines how different these two congeners are for this function and are relevant to describing the Canonical Discriminant Function scatter plot. A more detailed discussion on the important PCB congeners is presented in Appendix B.

6 BASELINE TOXICITY ASSESSMENT

Because analyses in Sections 5.3.2 and Section 5.3.3 have shown that the exposure pathway from Patrick Bayou to the off-Site POE for recreational fishermen is insignificant, this section focuses on the toxicity data needed to evaluate potential risks to on-Site utility/construction workers only.

6.1 Sources of Toxicity Values

The toxicity assessment identifies the toxicity data that will be used to evaluate the potential for COPCs to cause adverse human health effects. Toxicity information was obtained from USEPA's Integrated Risk Information System (USEPA 2010b), the EPA's Reanalysis of Key Issues Related to Dioxin Toxicity and Response to NAS Comments, Volume 1 (USEPA 2012b), ToxFAQs (ATSDR 2010), and Basu et al. (1985).

COPCs identified in the *BHHRA Work Plan* and reviewed in Section 4 of this document for the utility/construction worker are quantitatively evaluated in the BHHRA on the basis of their non-carcinogenic and/or carcinogenic potential. The toxicity values used for evaluating exposure to chemicals with non-carcinogenic and carcinogenic effects are the RfD and cancer slope factor (CSF), respectively.

6.2 Non-Carcinogenic Toxicity Values

A chemical that causes adverse effects other than cancer is believed to have a threshold of toxicity represented by a reference dose (i.e., an RfD, defined as a dose below which no adverse effect is expected to occur). Specifically, chronic RfDs are intended to represent an estimate, with an uncertainty range that may span an order of magnitude, of a daily exposure to humans that is likely to be without an appreciable risk of adverse effects over a lifetime. Non-carcinogenic toxicity values for the utility/construction worker COPCs are presented in Table 6-1.

6.3 Carcinogenic Toxicity Values

Toxicity values for chemicals that cause cancer are based on CSFs. CSFs are used to quantify the dose-response potency of potential carcinogens. Specifically, USEPA has derived CSFs

for those chemicals that have been found to cause a dose-related, statistically significant increase in tumor incidence in an exposed population relative to the incidence of tumors observed in an unexposed population. CSFs are used to quantify the potential risk of cancer associated with a given exposure. Carcinogenic toxicity values for the utility/construction worker COPCs are presented in Table 6-2.

6.4 Chemicals with Surrogate Toxicity Values

For the COPCs that are evaluated as mixtures, it is necessary to use toxicity values for a surrogate chemical. For the utility/construction worker COPCs, the following surrogates were selected:

- Total PAH: CSF based on benzo(a)pyrene
- Total dioxin/furan congeners as TEQ: RfD based on USEPAs chronic oral RfD for 2,3,7,8-TCDD ; CSF based on 2,3,7,8-TCDD equivalents
- Total PCB congeners as TEQ, RfD based on USEPAs chronic oral RfD for 2,3,7,8-TCDD,; CSF based on 2,3,7,8-TCDD equivalents
- Total PCB congeners: RfD based on Aroclor 1254; CSF based on Aroclor 1254

The specific RfDs and CSFs for these COPCs are presented in Tables 6-1 and 6-2, respectively.

6.5 Chemicals Without Toxicity Values

There were no COPCs that did not have a toxicity value or surrogate toxicity value.

7 BASELINE RISK CHARACTERIZATION

This section presents the methods and results of the risk characterization step for the on-Site construction/utility worker. As discussed in Section 5, because the discriminant analysis has shown that the exposure pathway from Patrick Bayou to the POE for recreational fishermen is insignificant, no further risk analysis is necessary for this subpopulation.

The risk characterization integrates the results of the exposure assessment presented in Section 5 with the toxicity information presented in Section 6 to estimate both non-cancer hazards and cancer risks, under both RME and CTE assumptions. Uncertainties associated with the assumptions and the risk estimates are discussed in Section 8.

7.1 Risk Characterization Estimates

The following describes how non-cancer hazards and cancer risks were estimated.

7.1.1 Non-Cancer Hazard Estimates

The potential for adverse effects resulting from exposure to chemicals with non-carcinogenic toxicological endpoints is assessed by comparing the CDI or dose for a specific COPC to an RfD to yield a hazard quotient (HQ):

$$\text{HQ} = \frac{RfD\ (mg/kg\ BWday)}{CDI\ (mg/kg\ BWday)}$$

where:

RfD = Chemical and route specific reference dose (mg chemical/kg BW per day)

CDI = Chronic daily intake: Estimated daily intake averaged over the exposure duration (mg COPC/kg BW per day)

For chemicals with common toxicological endpoints (in this assessment, developmental effects for dioxin/furans as TEQs and the PCB congeners as TEQs), HQs were summed to calculate a hazard index (HI). All other non-carcinogenic COPCs were assessed individually because they exhibit different toxicological endpoints (see Table 6-1).

For on-Site utility/construction workers, non-cancer hazards were estimated for adults only. If the HQ and/or HI for a chemical are equal to or less than one, it is believed that no appreciable non-cancer health effects will occur. If the HQ exceeds 1E+00, there is some possibility that non-cancer effects may occur, although an HQ above 1E+00 does not indicate an effect will definitely occur. This is because of the margin of safety inherent in the derivation of all RfD values. The larger the HQ value, the more likely it is that an adverse effect may occur.

7.1.2 Cancer Risk Estimates

Potential cancer risks from exposure to carcinogenic chemicals are assessed by multiplying the estimated dose for the chemical by its CSF. This calculated risk is expressed as the probability of an individual developing cancer over a lifetime as a result of exposure to the chemical, and is a health protective estimate of the incremental probability of excess individual lifetime cancer risk:

$$\text{Cancer Risk} = \text{CDI} * \text{CSF}$$

where:

CDI = Chronic Daily Intake: Intake averaged over a lifetime of 70 years (mg COPC/kg BW per day

CSF = Chemical and route specific cancer slope factor (mg chemical/kg BW per day)

For this assessment, potential cancer risks were first estimated separately for each of the COPCs. The individual cancer risk estimates were then summed for COPCs evaluated using the same CSF to obtain a cumulative excess lifetime cancer risk. For this assessment, cumulative risks were estimated for dioxin and furans as TEQs and the PCB congeners as TEQs (see Table 6-2 for the CSFs). For the utility/construction worker, cancer risks were calculated assuming exposure as an adult only.

USEPA considers an acceptable range for an increased risk of developing cancer to range from approximately 1 in 1,000,000 (1×10^{-6}), to 1 in 10,000 (1×10^{-4}). The level of total cancer risk that is of concern is a matter of personal, community, and regulatory judgment. In general, the USEPA considers excess cancer risks that are below about 1 chance in

1,000,000 (1×10^{-6} or 1E-06) to be so small as to be negligible, and risks above 1E-04 to be sufficiently large that some sort of remediation is desirable. Excess cancer risks that range between 1E-06 and 1E-04 are generally considered to be acceptable (see Role of the Baseline Risk Assessment in Superfund Remedy Selection Decisions (Memorandum from D.R. Clay, OSWER 9355.0-30, April 1991), although this is evaluated on a case-by-case basis and USEPA may determine that risks lower than 1E-04 are not sufficiently protective and warrant remedial action.

7.2 On-Site Risk Characterization Results

The results of the risk characterization for the on-Site utility/construction workers are presented below for non-cancer hazards under RME and CTE assumptions, and for cancer risks under RME and CTE assumptions.

7.2.1 Non-Cancer Hazard Estimates

Estimated non-cancer hazards for utility/construction workers from the future on-Site exposure to non-carcinogenic COPCs were based on the incidental ingestion of sediment and the dermal absorption of sediment-associated COPCs. Results under the RME assumptions are presented in Table 7-1, and under the CTE assumptions in Table 7-2. None of the COPCs yielded HQs > 1.0. The HI under RME assumptions (upper-bound) for total dioxin/furan TEQ and total PCB TEQ is 0.17. No other HIs were calculated as the COPCs do not have similar toxic endpoints. Details of the non-cancer hazard calculations are included in Appendix C-2.

7.2.2 Cancer Risk Estimates

Estimated cancer risks for future on-Site utility/construction workers from exposure to carcinogenic sediment-associated COPCs were also based on incidental ingestion and dermal absorption. Results under the RME assumptions are presented in Table 7-3, and under CTE assumptions in Table 7-4. None of the COPCs resulted in an excess cancer risk of greater than 2.53×10^{-6}. The total risk under the RME assumptions (upper-bound) for dioxin/furan TEQs and PCB congener TEQs is 3.27×10^{-6}. Details of the cancer risk calculations are in Appendix C-2.

8 UNCERTAINTY ANALYSIS FOR BHHRA

The assessment of potential risks to human health from exposure to COPCs incorporates a number of assumptions regarding the completeness of the data being used in the assessment, actual length, and frequency of exposure, and the uncertainties associated with exposure to specific COPCs. For this BHHRA, the primary uncertainties are related to the exposure assessment. These uncertainties are discussed in detail in the following subsections.

8.1 Exposure Assessment

There are uncertainties associated with the exposure assessment for both the on-Site utility/construction worker scenario and the off-Site fishermen scenario. The uncertainties are related to the data used, variability in the data, assumptions related to estimating duration of exposure, and assumptions related to the estimation of various exposure parameters.

8.1.1 Data Used

8.1.1.1 Sediment

Sediment data used to evaluate exposure to utility/construction workers includes samples collected in 2006, 2008, 2009, and 2011. Although these data, in total, span a time period of five years, the majority of the surficial chemistry data used were collected in 2009, and are, therefore, believed to be representative of current conditions for surficial sediments in Patrick Bayou. The majority of the subsurface sediment samples were collected in 2006 and, although these data are older than five years, it is likely that there have not been measurable changes in subsurface concentrations during this time frame, and that these data are also representative of current conditions.

8.1.1.2 Fish and Shellfish

Fish and shellfish tissue data were collected in support of the HSC TMDL program in 2002, 2003, 2004, 2008, and 2009. The dioxin/furan data for blue crab and hardhead catfish were collected in 2002, 2003, and 2004. The blue crab PCB data were collected in 2002. The PCB data for hardhead catfish were collected in 2008 and 2009. Dioxin/furan and PCB data for Patrick Bayou for hardhead catfish and blue crab were collected in 2011. The dioxin/furan

data and PCB data for blue crab are the oldest data used in the BHHRA. The PCB data for hardhead catfish in the HSC and Patrick Bayou are believed to be most representative of current conditions. There is uncertainty regarding the degree to which the dioxin/furan and PCB data for blue crab are representative of current conditions, although this concern is mitigated largely by the fact that the discriminate analysis described in Section 5 and Appendix B concludes that the blue crabs collected in the HSC do not belong to the same population as the blue crabs collected in Patrick Bayou.

8.1.2 Data Variability

Detection limits are variable within the HSC TMDL tissue dataset. In some cases, the detection limits changed for PCBs between sample collection events. For example, for hardhead catfish caught in 2008 at Station 13355 in the HSC near Morgan's Point, the detected concentration for PCB-126 was 5.5 ng/kg. In 2009 at the same station, a one-half detection limit result for PCB-126 was 12.4 ng/kg. In another example, for hardhead catfish caught in 2008 at Station 16618 in the HSC, a one-half detection limit result for PCB-126 was 2.75 ng/kg and in 2009 at the same station, a one-half detection limit result for PCB-126 was 15.1 ng/kg. All non-detect data were consistently quantified at one-half the DL, but these examples demonstrate that there is some uncertainty associated with evaluating the tissue levels of dioxin/furans and PCBs in hardhead catfish and blue crab in the HSC.

8.1.2.1 Data Variability and Detection Limit Assumption

The variability in data between 2008 and 2009 data was evaluated further for PCBs in hardhead catfish by using a different assumption for the non-detected values. Instead of using one-half the detection limit for non-detected values, Regression on Order Statistics (ROS), using ProUCL 4.1, was used to estimate the values for the non-detects. ROS needs eight to ten detected values to make the estimates (USEPA 2010c). Because eight detected values were not always available for a particular congener, estimates could not be made for all congeners. These two approaches were compared by plotting the PCB congeners as TEQ for the hardhead catfish by sample and by river mile, and by conducting a discriminant analysis as ratios of PCB congeners to total PCBs.

PCB congeners as TEQ for the hardhead catfish are plotted by sample and by river mile in Figures 8-1a and 8-1b, using one-half detection limit and the ROS based results, respectively. For the 2008 data, the resulting PCB TEQ values are the same. For the 2009 data, the resulting PCB TEQ values are slightly different. In general, the ROS based results for the 2009 data are lower than the results using one-half the detection limit. This difference reflects the higher detection limits achieved in 2009, and the effect of using one-half the detection limit vs. the results generated by the ROS method.

When hardhead catfish tissue data were evaluated as ratios of PCB congeners to total PCBs, there are still no similarities between Patrick Bayou and HSC fish (see Table 8-1 and Appendix B-3b). The results are the same as those using one-half the detection limit for the non-detects (see Tables 5-6 and 8-1). For example, the results of the discriminant analysis also indicate that station 11264 is not predicted to be a member of the Patrick Bayou dataset. For case 107 (2009), station 11264 is still predicted to be a part of Zone 3 (Appendix B-3b). As before, case 106 (2008) could not be evaluated in the discriminant analysis as there were no data for some of the congeners used in the model. Therefore, although using one-half the detection limit may imply higher concentrations in hardhead catfish, the outcome of the discriminant analysis was the same when using either one-half the detection limit or the ROS estimate for non-detected values.

8.1.3 Sediment Exposure for Utility/Construction Worker

Potential uncertainties specific to the exposure assessment for the on-Site utility/construction worker scenario relate to the use and value of the soil adherence factor exposure parameter and the frequency and duration of exposure. Increasing moisture content will increase the degree to which sediments and soils adhere to skin, as demonstrated by comparing soil adherence factors for the same activity in wet and dry soil (USEPA 2004). The increased moisture content may also affect the relative percent absorbed (USEPA 2004). Because the adherence factors used are for soil, the amount of sediment adhering to skin may be higher than that defined by the soil adherence factors. However, because the adherence data are reported on a dry weight basis and the chemical concentrations in sediment also are reported on a dry weight basis, it is appropriate to combine these parameters to estimate the amount of chemical on skin for sediment (USEPA

2004). For this reason, the uncertainty associated with the use of adherence factors for soil does not appear to be significant.

With respect to EF and duration, the utility/construction worker is likely exposed for a much lower frequency than 60 days per year for any one year of construction work, and is likely exposed for less than 12.5 years over a lifetime. Based on best professional judgment, the annual exposure is likely lower than 20 days per year for any one year of construction work. In addition, the need for utility or construction work in Patrick Bayou every other year is unlikely and therefore a 12.5 year exposure over a lifetime is a conservative exposure as well. However, even with the 60-days per year exposure and 12.5 years of exposure over a lifetime, the risks are low for the utility/construction worker. If the exposure frequency was instead assumed to be 20 days per year for any one year of construction work for the same 12.5 year exposure over a lifetime, then the non-cancer hazard estimates and cancer risk estimates would decrease by a factor of three. For example, the non-cancer HI under RME assumptions for total dioxin/furan TEQ and total PCB TEQ would drop from 0.17 to 0.056 and the total cancer risk under the RME assumptions for dioxin/furan TEQs and PCB congener TEQs would drop from 3.27×10^{-6} to 1.09×10^{-6}.

8.1.4 Surface Water Exposure for Utility/Construction Worker

The exposure assessment assumed that there are no surface water exposures for the utility/construction worker at the Site, primarily because of the brackish nature of the water, and the resulting lack of incidental ingestion of surface water. However, even if exposure to surface water did occur, given that the risks due to incidental sediment ingestion and dermal absorption were very low, the risk associated with surface water exposure would be negligible.

8.1.5 Recreational Fishermen Exposure

Currently, it is certain that institutional controls are in place and are effectively controlling access by fishermen to the Site and the adjoining section of the HSC within the U.S. Coast Guard Security Zone. As a result, the nearest point of exposure is the San Jacinto Battleground State Historic Site as stated in the BHHRA Work Plan.

For the HSC, within the U.S. Coast Guard Security Zone, there is currently no indication that unrestricted access to this portion of the HSC will be allowed in the foreseeable future. The on-Site institutional controls are currently maintained by members of the Joint Defense Group and prevent unauthorized access to the Site by fishermen or other trespassers. Given the length of time these facilities have been operating and the designated land use surrounding the Site (i.e., industrial) there is no reason to believe that future conditions would permit access by recreational fishermen. Thus, this exposure pathway is fully expected to remain incomplete into the foreseeable future.

Nonetheless, if the institutional controls at the Site and the HSC were not in place, a complete exposure pathway for exposure to COPC via consumption of fish from the Site could exist and potential risks associated with this pathway may no longer be negligible.

9 CONCLUSIONS

Based on the analyses performed in this BHHRA for the Patrick Bayou Superfund Site, the following conclusions can be made with respect to potential risks for future on-Site utility/construction workers and off-Site fishermen.

9.1 On-Site Utility/Construction Workers

9.1.1 Non-Cancer Hazard Estimates

Estimated non-cancer hazards for utility/construction workers from the future on-Site exposure to non-carcinogenic COPCs were based on the incidental ingestion of sediment and the dermal absorption of sediment-associated COPCs. The risk analyses demonstrated that none of the COPCs yielded HQs > 1.0. Furthermore, the HI under RME assumptions (upper-bound) for total dioxin/furan TEQ and total PCB TEQ is 0.17. If the HQ and/or HI for a chemical is equal to or less than one, it is believed that no appreciable non-cancer health effects will occur from exposure to Site COPCs. Therefore, the potential for non-cancer hazards for on-Site utility/construction workers in the future are highly unlikely from exposure to Site COPCs based on reasonable maximum exposure assumptions.

9.1.2 Cancer Risk Estimates

Estimated cancer risks for future on-Site utility/construction workers from exposure to carcinogenic sediment-associated COPCs were also based on incidental ingestion and dermal absorption. The risk analyses demonstrated that none of the COPCs resulted in an excess cancer risk of greater than 2.53×10^{-6}. The total risk under the RME assumptions (upper-bound) for dioxin/furan TEQs and PCB congener TEQs is 3.27×10^{-6}. Excess cancer risks that range between 1×10^{-6} and 1×10^{-4} are generally considered to be acceptable by USEPA (USEPA 1990). Therefore, potential excess cancer risks for future on-Site utility/construction workers are highly unlikely from exposure to Site COPCs based on reasonable maximum exposure assumptions.

9.2 Off-Site Recreational Fishermen

As discussed in Section 5, because the spatial analyses presented in Section 5.3.2 did not indicate an incremental contribution from Patrick Bayou to the HSC at the POE, and the

discriminant analysis has shown that the exposure pathway from Patrick Bayou to the POE for recreational fishermen is insignificant, no further risk analysis was necessary for this subpopulation. Discriminant analysis did not predict that fish/shellfish from zones within the HSC were members of the Patrick Bayou zone. Conversely, with the exception of one sample, discriminant analysis did not predict that samples from Patrick Bayou could be members of the zone with the POE, further supporting the insignificance of this exposure pathway.

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TABLES

Table 2-1
Descriptions of Outfalls Related to the Patrick Bayou Site

Outfall	Description
Lubrizol Outfalls	
001	Treated process wastewater discharging into the culvert running between Deer Park and upper reach (start of gunnite)
002	Stormwater discharge discharging at the mouth of the culvert exit in the upper reach
003	Stormwater discharge discharging approximately 1/3 of distance from the culvert exit to end of gunnite
004	Stormwater discharge discharging approximately 4/5 of distance from the culvert exit to end of gunnite
005	Stormwater discharge discharging approximately 4/5 of distance from the culvert exit to end of gunnite
006	Stormwater discharge discharging into the culvert running between Deer Park and upper reach (start of gunnite)
007	Stormwater discharge discharging into the East Fork of Patrick Bayou at northeast corner of Lubrizol property
Shell Outfalls	
C101/001	001 - Maintenance outfall, 101 - Excess stormwater outfall discharging into Patrick Bayou
C002	Stormwater and domestic wastewater discharging into Patrick Bayou
C003	Stormwater and domestic wastewater discharging into Patrick Bayou
C004	Process wastewater, cooling water tower blowdown, stormwater, and domestic wastewater discharging into the Houston Ship Channel
R-001	Utility wastewater and stormwater discharging into Patrick Bayou
R-002	Stormwater and non-process wastewater discharging into Patrick Bayou
R-003	Stormwater and non-process wastewater discharging into Patrick Bayou
R-004	Stormwater and fire water discharging into Patrick Bayou
R-006	Stormwater and fire water discharging into the Houston Ship Channel
R-007	Process wastewater, non-process wastewater, domestic wastewater, stormwater, and landfill leachate at the outlet of the final treatment unit prior to discharge into the Houston Ship Channel
R-008	Stormwater, fire water, and previously monitored effluents discharging into the Houston Ship Channel (also includes discharges from Outfall R-108)
R-009	Stormwater and fire water discharging into Patrick Bayou

Table 2-1
Descriptions of Outfalls Related to the Patrick Bayou Site

Outfall	Description
R-108	Contaminated runoff discharging from the Storm Water Impoundment Basin then through R-008 (see description above for Outfall R-008 for location)
OxyChem Outfalls	
001	Non-contact flow-through water from Houston Ship Channel outfall discharging into Patrick Bayou approximately 5,000 feet from mouth of the bayou
002	Non-contact flow-through water from Houston Ship Channel outfall, outfall discharging into Patrick Bayou approximately 4,300 feet from mouth of the bayou
003	Non-contact flow-through water from Houston Ship Channel outfall, outfall discharging into Patrick Bayou approximately 3,600 feet from mouth of the bayou
Other Outfalls	
Deer Park WWTP - 001	City of Deer Park wastewater treatment discharge; discharging to drainage ditch that flows to Patrick Bayou south of State Highway 225
Praxair, Inc. - 001	Utility wastewater that discharges to unnamed ditch that flows to East Fork of Patrick Bayou
Rohm-Hass - 003	Non-process area stormwater that discharges to the East Fork of Patrick Bayou

Notes:

NA - Not Applicable

WWTP - Wastewater Treatment Plant

Table 4-1
Summary of BHHRA Relevant Sediment Sample Collections for RI/FS Investigations

Sampling Event Date	Number of Stations	Number of Samples	Type of Sample	Analyses
October 2006	14	79	Surface/Subsurface	Dioxin/Furans and HCB
	15	80	Surface/Subsurface	cPAH
	13	13	Surface	PCBs
November 2008	10	49	Surface/Subsurface	cPAH
November 2009	46	46	Surface	Dioxin/Furans, PCBs, cPAH, HCB
August 2011	6	6	Surface	cPAH

Notes:

BHHRA - Baseline Human Health Risk Assessment

RI/FS - Remedial Investigation/Feasibility Study

PCB - polychlorinated biphenyl

HCB - hexachlorobenzene

cPAH - carcinogenic polycyclic aromatic hydrocarbon

Table 4-2
Summary Statistics for Fish and Shellfish Collected in Patrick Bayou

Sampling Event Date	Species	Number of Stations	Total Number of Samples	Average Length (SD), cm	Average Weight (SD), gm	Analyses
September 2011	Blue Crab	19	20	16.0 (1.1)	242.5 (51.6)	Dioxin/Furans and PCBs
September 2011	Hardhead Catfish	14	33	34.4 (3.3)	422.4 (130.5)	Dioxin/Furans and PCBs

Notes:

SD - standard deviation

PCB - polychlorinated biphenyl

Table 4-3
Summary of Tissue Sample Locations Collected
Upstream and Downstream of the Point of Exposure

Source	Sample Dates	Tissue Type	Stations Sampled	Analytes
TMDL	2002-2004	Hardhead Catfish and Blue Crab	33, for Hardhead Catfish; 48, for Blue Crab	PCBs, PCDD/PCDF Congeners[1]
TMDL	2008-2009	Hardhead Catfish	25	PCB Congeners[2]

Notes:
[1] PCB congeners were only sampled for blue crabs in 2002-2004;
PCDD/PCDF congeners were sampled during 2002-2003 only for both species.
[2] Only PCB congeners were sampled during 2008-2009.
TMDL - total maximum daily load
PCB - polychlorinated biphenyl
PCDD - polychlorinated dibenzo-p-dioxins
PCDF - polychlorinated dibenzo-p-furans

Table 4-4
TEF Values for PCDD/PCDFs

Dioxins and Furans	TEF[1]
2,3,7,8-TCDD	1
1,2,3,7,8-PeCDD	1
1,2,3,4,7,8-HxCDD	0.1
1,2,3,6,7,8-HxCDD	0.1
1,2,3,7,8,9-HxCDD	0.1
1,2,3,4,6,7,8-HpCDD	0.01
OCDD	0.0003
2,3,7,8-TCDF	0.1
1,2,3,7,8-PeCDF	0.03
2,3,4,7,8-PeCDF	0.3
1,2,3,4,7,8-HxCDF	0.1
1,2,3,6,7,8-HxCDF	0.1
1,2,3,7,8,9-HxCDF	0.1
2,3,4,6,7,8-HxCDF	0.1
1,2,3,4,6,7,8-HpCDF	0.01
1,2,3,4,7,8,9-HpCDF	0.01
OCDF	0.0003

Notes:

[1] Van den Berg et al. 2006; USEPA Mid-Atlantic Risk Assessment User's Guide Section 2.35 (USEPA 2012a).

TEF - toxic equivalency factor

PCDD - polychlorinated dibenzo-p-dioxins

PCDF - polychlorinated dibenzo-p-furans

Table 4-5
TEF Values for PCB Congeners

PCBs	TEF[1]
PCB-077	0.0001
PCB-081	0.0003
PCB-105	0.00003
PCB-114	0.00003
PCB-118	0.00003
PCB-123	0.00003
PCB-126	0.1
PCB-155 [a]	0.00003
PCB-156/157	0.00003
PCB-158 [a]	0.00003
PCB-167	0.00003
PCB-169	0.03
PCB-189	0.00003

Notes:

[1] Van den Berg et al. 2006; USEPA Mid-Atlantic Risk Assessment User's Guide Section 2.35 (USEPA 2012a).

[a] PCB-155 and PCB-158 used as surrogates when PCB-156/157 were not analyzed.

PCB - polychlorinated biphenyl

TEF - toxic equivalency factor

Table 4-6
Relative Potency Factors for cPAHs

Compound	Relative Potency Factor[1]
Benzo(a)pyrene	1
Benzo(a)anthracene	0.1
Benzo(b)fluoranthene	0.1
Benzo(k)fluoranthene	0.01
Chrysene	0.001
Dibenz(a,h)anthracene	1
Indeno(1,2,3-c,d)pyrene	0.1

Notes:

[1] USEPA 1993; USEPA Mid-Atlantic Risk Assessment User's Guide, Section 2.35 (USEPA 2012a).

cPAH - carcinogenic polycyclic aromatic hydrocarbon

Table 5-1
Chronic Daily Intake Calculations - RME Scenario for Utility/Construction Worker

Medium	Exposure Route	Parameter Code	Parameter Definition	Units	RME Value - Adult	RME Rationale/ Reference	Intake Equation/Model Name
Sediment	Ingestion IR	EPC	Exposure point concentration, sediment (dry weight)	mg/kg, dw	See Table 5-4	--	Chronic Daily Intake (mg/kg-day) = EPC x IR x EF x ED x CF x 1/BW x 1/AT
		BW	Body weight	kg	70	Recommended value for adults (USEPA 1989)	
		EF	Exposure frequency	days/yr	60	Best professional judgment	
		ED	Exposure duration	years	12.5	Best professional judgment	
		IR	Sediment ingestion rate	mg/day, dw	100	Recommended value (USEPA 2002)	
		AT-c	Averaging time, cancer	days	25550	Recommended value (USEPA 1989)	
		AT-nc	Averaging time, non-cancer	days	4563	Recommended value (USEPA 1989)	
		CF	Conversion factor	kg/mg	1.00E-06	--	
	Dermal	EPC	Exposure point concentration, sediment (dry weight)	mg/kg dw	TBD	--	Chronic Daily Intake (mg/kg-day) = EPC x SA x AF x ABS x EF x ED x CF x 1/BW x 1/AT
		BW	Body weight	kg	70	Recommended value for adults (USEPA 1989)	
		EF	Exposure frequency	days/yr	20	Best professional judgement	
		ED	Exposure duration	years	12.5	Best professional judgement	
		SA	Skin surface area	cm^2/day	402	EPA value for adult worker (average of the 50th percentile for males and females greater than 18 years of age). Area exposed are the face only (USEPA 2004).	
		AF	Adherence factor	mg/cm^2	0.071	Value for face only (USEPA 2004)	
		ABS	Dermal Absorption factor	--	See Table 5-3	--	
		AT-c	Averaging time, cancer	days	25550	Recommended value (USEPA 1989)	
		AT-nc	Averaging time, non-cancer	days	4563	Recommended value (USEPA 1989)	
		CF	Conversion factor	kg/mg	1.00E-06		

Table 5-2
Chronic Daily Intake Calculations - CTE Scenario for Utility/Construction Worker

Medium	Exposure Route	Parameter Code	Parameter Definition	Units	CTE Value - Adult	CTE Rationale/ Reference	Intake Equation/Model Name
Sediment	Ingestion	EPC	Exposure point concentration, sediment (dry weight)	mg/kg, dw	See Table 5-4	--	Chronic Daily Intake (mg/kg-day) = EPC x IR x EF x ED x CF x 1/BW x 1/AT
		BW	Body weight	kg	70	Recommended value for adults (USEPA 1989)	
		EF	Exposure frequency	days/yr	10	Best professional judgment	
		ED	Exposure duration	years	9	Recommended value (USEPA 2004)	
		IR	Sediment ingestion rate	mg/day, dw	50	Best professional judgment	
		AT-c	Averaging time, cancer	days	25550	Recommended value (USEPA 1989)	
		AT-nc	Averaging time, non-cancer	days	3285	Recommended value (USEPA 1989)	
		CF	Conversion factor	kg/mg	1.00E-06	--	
	Dermal	EPC	Exposure point concentration, sediment (dry weight)	mg/kg dw	TBD	--	Chronic Daily Intake (mg/kg-day) = EPC x SA x AF x ABS x EF x ED x CF x 1/BW x 1/AT
		BW	Body weight	kg	70	Recommended value for adults (USEPA 1989)	
		EF	Exposure frequency	days/yr	10	Best professional judgment	
		ED	Exposure duration	years	9	Recommended value (USEPA 2004)	
		SA	Skin surface area	cm^2/day	402	EPA value for adult worker (average of the 50th percentile for males and females greater than 18 years of age). Area exposed are the face only (USEPA 2004).	
		AF	Adherence Factor	mg/cm^2	0.071	Value for face only (USEPA 2004)	
		ABS	Dermal Absorption Factor	--	See Table 5-3	--	
		AT-c	Averaging time, cancer	days	25550	Recommended value (USEPA 1989)	
		AT-nc	Averaging time, non-cancer	days	3285	Recommended value (USEPA 1989)	
		CF	Conversion factor	kg/mg	1.00E-06		

Table 5-3
Dermal Absorption Factor

Chemical	ABS[1]
Hexachlorobenzene	0.1
Total cPAH TEF (7 minimum) (U = 1/2)	0.13
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	0.03
Total PCB Congener (U = 1/2)	0.14
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	0.14

Notes:

[1] Exhibit 3-4 from USEPA 2004.

Table 5-4
Exposure Point Concentrations for Sediment

Chemical	Sediment EPC as UCL[1] (1/2 DL)					Sediment EPC as Average[1] (1/2 DL)			
	Basis	EPC as UCL	Units	EPC as UCL	Units	EPC as Average	Units	EPC as Average	Units
Hexachlorobenzene	97.5% KM (Chebyshev) UCL	18834	ug/kg	18.834	mg/kg	6140	ug/kg	6.14	mg/kg
Total cPAH TEQ (u = 1/2)	97.5% Chebyshev (Mean, Sd) UCL	5788	ug/kg	5.788	mg/kg	3360	ug/kg	3.36	mg/kg
Total dioxin/furan TEQ 2005 (mammal) (u = 1/2)	97.5% KM (Chebyshev) UCL	302.6	ng/kg	0.000303	mg/kg	154	ng/kg	0.000154	mg/kg
Total PCB congener TEQ 2005 (mammal) (u = 1/2)	95% H-UCL	186.6	ng/kg	0.000187	mg/kg	123	ng/kg	0.000123	mg/kg
Total PCB congener (u = 1/2)	97.5% Chebyshev (Mean, Sd) UCL	29049960	ng/kg	29.04996	mg/kg	11300000	ng/kg	11.3	mg/kg

Notes:

[1] Calculation based on individual samples.

Table 5-5
Blue Crab PCB Congeners, Discriminant Analysis Classification Results

PCB Congeners, Classification Results[a,b]										
		Zone	Predicted Group Membership by Zone							Total
			1	2	3	4	5	6	7 (Patrick Bayou)	
Original	Count	1	10	2	0	0	0	0	0	12
		2	1	2	0	0	0	0	0	3
		3	2	0	12	2	0	2	0	18
		4	0	0	5	12	1	1	0	19
		5	0	0	1	1	4	0	0	6
		6	0	0	1	0	1	4	0	6
		7	0	1	0	0	0	0	21	22
	%	1	83.3	16.7	.0	.0	.0	.0	.0	100.0
		2	33.3	66.7	.0	.0	.0	.0	.0	100.0
		3	11.1	.0	66.7	11.1	.0	11.1	.0	100.0
		4	.0	.0	26.3	63.2	5.3	5.3	.0	100.0
		5	.0	.0	16.7	16.7	66.7	.0	.0	100.0
		6	.0	.0	16.7	.0	16.7	66.7	.0	100.0
		7	.0	4.5	.0	.0	.0	.0	95.5	100.0

Notes:

[a] 75.6% of original grouped cases correctly classified.

[b] Table from Appendix B-1; original Model, (without PCB086/087/097/108/119/125/total). These PCBs dropped as only have results for Patrick Bayou for this congener group.

Table 5-6
Hardhead Catfish PCB Congeners, Discriminant Analysis Classification Results

PCBs as Congeners, Classification Results[a,b]										
		Zone	Predicted Group Membership by Zone							Total
			1	2	3	4	5	6	7 (Patrick Bayou)	
Original	Count	1	2	0	0	0	0	0	0	2
		2	1	4	0	0	0	0	0	5
		3	0	0	9	0	0	0	0	9
		4	0	0	1	3	0	0	0	4
		5	0	0	0	0	1	0	0	1
		6	0	0	0	0	0	1	0	1
		7	0	1	0	0	0	0	33	34
	%	1	100.0	.0	.0	.0	.0	.0	.0	100.0
		2	20.0	80.0	.0	.0	.0	.0	.0	100.0
		3	.0	.0	100.0	.0	.0	.0	.0	100.0
		4	.0	.0	25.0	75.0	.0	.0	.0	100.0
		5	.0	.0	.0	.0	100.0	.0	.0	100.0
		6	.0	.0	.0	.0	.0	100.0	.0	100.0
		7	.0	2.9	.0	.0	.0	.0	97.1	100.0

Notes:

[a] 94.6% of original grouped cases correctly classified.

[b] Table from Appendix B-2; original model all zones. No sites are like Patrick Bayou.

Table 5-7
Blue Crab Dioxin/Furan Congeners, Discriminant Analysis Classification Results

Dioxin/Furan Congeners, Classification Results[a,b]										
		Zone	Predicted Group Membership							
			1	2	3	4	5	6	7 (Patrick Bayou)	Total
Original	Count	1	12	7	8	2	2	3	0	34
		2	1	6	3	0	0	2	0	12
		3	2	6	26	3	1	1	0	39
		4	5	3	9	11	4	2	0	34
		5	0	0	2	0	5	2	0	9
		6	2	0	1	1	0	8	0	12
		7	1	2	0	3	0	1	18	25
	%	1	35.3	20.6	23.5	5.9	5.9	8.8	.0	100.0
		2	8.3	50.0	25.0	.0	.0	16.7	.0	100.0
		3	5.1	15.4	66.7	7.7	2.6	2.6	.0	100.0
		4	14.7	8.8	26.5	32.4	11.8	5.9	.0	100.0
		5	.0	.0	22.2	.0	55.6	22.2	.0	100.0
		6	16.7	.0	8.3	8.3	.0	66.7	.0	100.0
		7	4.0	8.0	.0	12.0	.0	4.0	72.0	100.0

Notes:

[a] 52.0% of original grouped cases correctly classified.

[b] Table from Appendix B-3; all dioxin/furan congeners, all zones and tributaries.

Table 5-8
Hardhead Catfish Dioxin/Furan Congeners, Discriminant Analysis Classification Results

Dioxin/Furan Congeners, Classification Results[a,b]										
		Zone	Predicted Group Membership							
			1	2	3	4	5	6	7 (Patrick Bayou)	Total
Original	Count	1	2	1	0	1	0	0	0	4
		2	4	3	0	1	0	0	0	8
		3	13	3	14	2	0	0	0	32
		4	5	0	2	17	4	5	0	33
		5	0	0	0	2	5	0	0	7
		6	0	0	0	1	1	8	0	10
		7	2	1	1	0	0	0	32	36
	%	1	50.0	25.0	.0	25.0	.0	.0	.0	100.0
		2	50.0	37.5	.0	12.5	.0	.0	.0	100.0
		3	40.6	9.4	43.8	6.3	.0	.0	.0	100.0
		4	15.2	.0	6.1	51.5	12.1	15.2	.0	100.0
		5	.0	.0	.0	28.6	71.4	.0	.0	100.0
		6	.0	.0	.0	10.0	10.0	80.0	.0	100.0
		7	5.6	2.8	2.8	.0	.0	.0	88.9	100.0

Notes:

[a] 60.4% of original grouped cases correctly classified.

[b] Table from Appendix B-4; dioxin/furans as ratios to total, not step-wise.

Table 6-1
Non-Cancer Toxicity Data (Oral/Dermal) for COPCs

COPC	Chemical Class	Oral RfD (mg/kg-day)	Absorption Efficiency for Dermal[1]	Critical Effect / Target Organ	Combined Uncertainty/ Modifying Factors	RfD Source	Source Date[2]	Notes
Hexachlorobenzene	SVOC	8.00E-04	1	liver effects	100	IRIS	03/10	
Total cPAH	PAH	--	1					Evaluated through cancer endpoint only; no non-cancer data
Total Dioxin/Furan TEQ	D/F	7.00E-10	1	thyroid hormone metabolism and reproduction		USEPA 2012b	07/12	RfD based on 2,3,7,8-TCDD
Total PCB Congener TEQ	PCB D/F	7.00E-10	1	thyroid hormone metabolism and reproduction		USEPA 2012b	07/12	RfD based on 2,3,7,8-TCDD
Total PCB Congeners	PCB	2.00E-05	1	immune system	300	IRIS	03/10	RfD based on Aroclor 1254

Notes:

[1] Exhibit 4-1 from USEPA 2004. Recommended equivalent gastrointestinal absorption efficiency for the dermal pathway.

[2] Date source last accessed.

ATSDR - Agency for Toxic Substances and Disease Registry

BW - body weight

IRIS - Integrated Risk Information System

mg/kg-day - milligrams per BW kilogram per day

MRL - Minimum Risk Level

RfD - Reference dose

Table 6-2
Cancer Toxicity Data (Oral/Dermal) for COPCs

COPC[1]	Chemical Class	Oral CSF (mg/kg-day)-1	Absorption Efficiency for Dermal[2]	Cancer Description Guideline[3]	CSF Source	Source Date	Notes
Hexachlorobenzene	SVOC	1.6	1	B2	IRIS	3/10	
Total cPAH	PAH	7.3	1	B2	IRIS	3/10	CSF based on benzo(a)pyrene
Total Dioxin/Furan TEQ	D/F	1.56E+05	1	B2	Basu et al. 1985	12/09	CSF based on 2,3,7,-TCDD equivalents
Total PCB Congener TEQ	PCB D/F	1.56E+05	1	B2	Basu et al. 1985	12/09	CSF based on 2,3,7,-TCDD equivalents
Total PCB Congeners	PCB	2	1	B2	IRIS	3/10	CSF for PCB based on Aroclor 1254

Notes:

[1] Chemicals included in this table are either Class A, B, or C chemicals with regard to their cancer-causing potential (see below) or are Class D chemicals with available cancer slope factors.

[2] Exhibit 4-1 from USEPA 2004. Recommended equivalent gastrointestinal absorption efficiency for the dermal pathway.

[3] A = known human carcinogen; B1 = probable human carcinogen (based on limited evidence of carcinogenicity in humans); B2 = probable human carcinogen (sufficient evidence in animals and inadequate or no evidence in humans); C = possible human carcinogen (limited evidence from animal studies and inadequate or no data in humans); D = not classifiable as to human carcinogenicity.

BW - body weight

CSF - Cancer slope factor

IRIS - Integrated Risk Information System

mg/kg-day - milligrams per kilogram BW per day

Table 7-1
Non-Carcinogenic Hazard Assessment: Utility/Construction Worker, RME

Chemical	RfDo[1] (mg/kg-day)	Dermal Absorption Factor[3]	EPC, UCL (1/2 DL), (mg/kg dw)	CDI-Dermal (mg/kg BW-day)	CDI-Ingestion (mg/kg BW-day)	CDI-Total (mg/kg BW-day)	Non-Carcinogenic HQ: Construction Worker, RME	Hazard Index[4]
Hexachlorobenzene	8.00E-04	0.1	18.83	1.26E-07	4.42E-06	4.55E-06	5.69E-03	NA
Total cPAH [2]	NV	0.13	5.788	5.04E-08	1.36E-06	1.41E-06	--	--
Total Dioxin/Furan TEQ	7.00E-10	0.03	0.0003	6.08E-13	7.11E-11	7.17E-11	1.02E-01	NA
Total PCB Congener TEQ	7.00E-10	0.14	0.000187	1.75E-12	4.38E-11	4.56E-11	6.51E-02	1.67E-01
Total PCB Congeners	2.00E-05	0.14	29.0	2.73E-07	6.82E-06	7.09E-06	3.55E-01	NA

Notes:

[1] Values presented in Table 6-1.

[2] Evaluated through cancer endpoint only; no non-cancer data.

[3] Exhibit 3-4 from USEPA 2004.

[4] Hazard index is for the sum of risks from total dioxin/furan TEQ and total PCB congener TEQ.

NV - No Value (toxicity tables did not list values for these chemicals)

NA - Not Applicable

Table 7-2
Non-Carcinogenic Hazard Assessment: Utility/Construction Worker, CTE

Chemical	RfDo[1] (mg/kg-day)	Dermal Absorption Factor[3]	EPC, Average (1/2 DL), (mg/kg dw)	CDI-Dermal (mg/kg BW-day)	CDI-Ingestion (mg/kg BW-day)	CDI-Total (mg/kg BW-day)	Non-Carcinogenic HQ: Construction Worker, CTE	Hazard Index[4]
Hexachlorobenzene	8.00E-04	0.1	6.14	6.86E-09	1.20E-07	1.27E-07	1.59E-04	NA
Total cPAH [2]	NV	0.13	3.36	4.88E-09	6.58E-08	7.06E-08	--	--
Total Dioxin/Furan TEQ	7.00E-10	0.03	0.0002	5.16E-14	3.01E-12	3.07E-12	4.38E-03	NA
Total PCB Congener TEQ	7.00E-10	0.14	0.000123	1.92E-13	2.41E-12	2.60E-12	3.71E-03	8.09E-03
Total PCB Congeners	2.00E-05	0.14	11.3	1.77E-08	2.21E-07	2.39E-07	1.19E-02	NA

Notes:

[1] Values presented in Table 6-1.

[2] Evaluated through cancer endpoint only; no non-cancer data.

[3] Exhibit 3-4 from USEPA 2004.

[4] Hazard index is for the sum of risks from total dioxin/furan TEQ and total PCB congener TEQ.

NV - No Value (toxicity tables did not list values for these chemicals)

NA - Not Applicable

Table 7-3
Carcinogenic Risk: Utility/Construction Worker, RME

Chemical	Oral Cancer Slope Factor [1] (mg/kg-day)-1	Surrogate Oral Cancer Slope Factor (mg/kg-day)-1	Surrogate Chemical	Dermal Absorption Factor[2]	EPC, UCL (1/2 DL), (mg/kg dw)	CDI-Dermal (mg/kg BW-day)	CDI-Ingestion (mg/kg BW-day)	CDI-Total (mg/kg BW-day)	Carcinogenic Risk: Construction Worker, RME	Total Risk[3]
Hexachlorobenzene	1.6			0.1	18.83	2.25E-08	7.90E-07	8.12E-07	1.30E-06	NA
Total cPAH TEF (7 minimum) (U = 1/2)	NL	7.3	B(a)p	0.13	5.788	9.01E-09	2.43E-07	2.52E-07	1.84E-06	NA
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	NL	156000	2378 TCDD	0.03	0.0003	1.09E-13	1.27E-11	1.28E-11	2.00E-06	NA
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	NL	156000	2378 TCDD	0.14	0.000187	3.13E-13	7.82E-12	8.14E-12	1.27E-06	3.27E-06
Total PCB Congener (U = 1/2)	NL	2	PCB high risk	0.14	29.0	4.87E-08	1.22E-06	1.27E-06	2.53E-06	NA

Notes:

[1] Values presented in Table 6-2.

[2] Exhibit 3-4 from USEPA 2004.

[3] Total risk is for the sum of risks from total dioxin/furan TEQ and total PCB congener TEQ.

NL - Not Listed (chemicals were not listed in the toxicity tables)

NA - Not Applicable

Table 7-4
Carcinogenic Risk: Utility/Construction Worker, CTE

Chemical	Oral Cancer Slope Factor [1] (mg/kg-day)-1	Surrogate Oral Cancer Slope Factor (mg/kg-day)-1	Surrogate Chemical	Dermal Absorption Factor[2]	EPC, Average (1/2 DL), (mg/kg dw)	CDI-Dermal (mg/kg BW-day)	CDI-Ingestion (mg/kg BW-day)	CDI-Total (mg/kg BW-day)	Carcinogenic Risk: Construction Worker, CTE	Total Risk[3]
Hexachlorobenzene	1.6			0.1	6.14	8.82E-10	1.54E-08	1.63E-08	2.61E-08	NA
Total cPAH TEF (7 minimum) (U = 1/2)	NL	7.3	B(a)p	0.13	3.36	6.27E-10	8.45E-09	9.08E-09	6.63E-08	NA
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	NL	156000	2378 TCDD	0.03	0.0002	6.64E-15	3.87E-13	3.94E-13	6.15E-08	NA
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	NL	156000	2378 TCDD	0.14	0.000123	2.47E-14	3.09E-13	3.34E-13	5.21E-08	1.14E-07
Total PCB Congener (U = 1/2)	NL	2	PCB high risk	0.14	11.3	2.27E-09	2.84E-08	3.07E-08	6.14E-08	NA

Notes:

[1] Values presented in Table 6-2.

[2] Exhibit 3-4 from USEPA 2004.

[3] Total risk is for the sum of risks from total dioxin/furan TEQ and total PCB congener TEQ.

NL - Not Listed (chemicals were not listed in the toxicity tables)

NA - Not Applicable

Table 8-1
Hardhead Catfish PCB Congeners, ROS Data, Discriminant Analysis Classification Results

PCBs as Congeners, Classification Results[a,b]										
		Zone	Predicted Group Membership by Zone							
			1	2	3	4	5	6	7 (Patrick Bayou)	Total
Original	Count	1	2	0	0	0	0	0	0	2
		2	1	4	0	0	0	0	0	5
		3	0	0	9	0	0	0	0	9
		4	0	0	1	3	0	0	0	4
		5	0	0	0	0	1	0	0	1
		6	0	0	0	0	0	1	0	1
		7	0	1	0	0	0	0	33	34
	%	1	100.0	.0	.0	.0	.0	.0	.0	100.0
		2	20.0	80.0	.0	.0	.0	.0	.0	100.0
		3	.0	.0	100.0	.0	.0	.0	.0	100.0
		4	.0	.0	25.0	75.0	.0	.0	.0	100.0
		5	.0	.0	.0	.0	100.0	.0	.0	100.0
		6	.0	.0	.0	.0	.0	100.0	.0	100.0
		7	.0	2.9	.0	.0	.0	.0	97.1	100.0

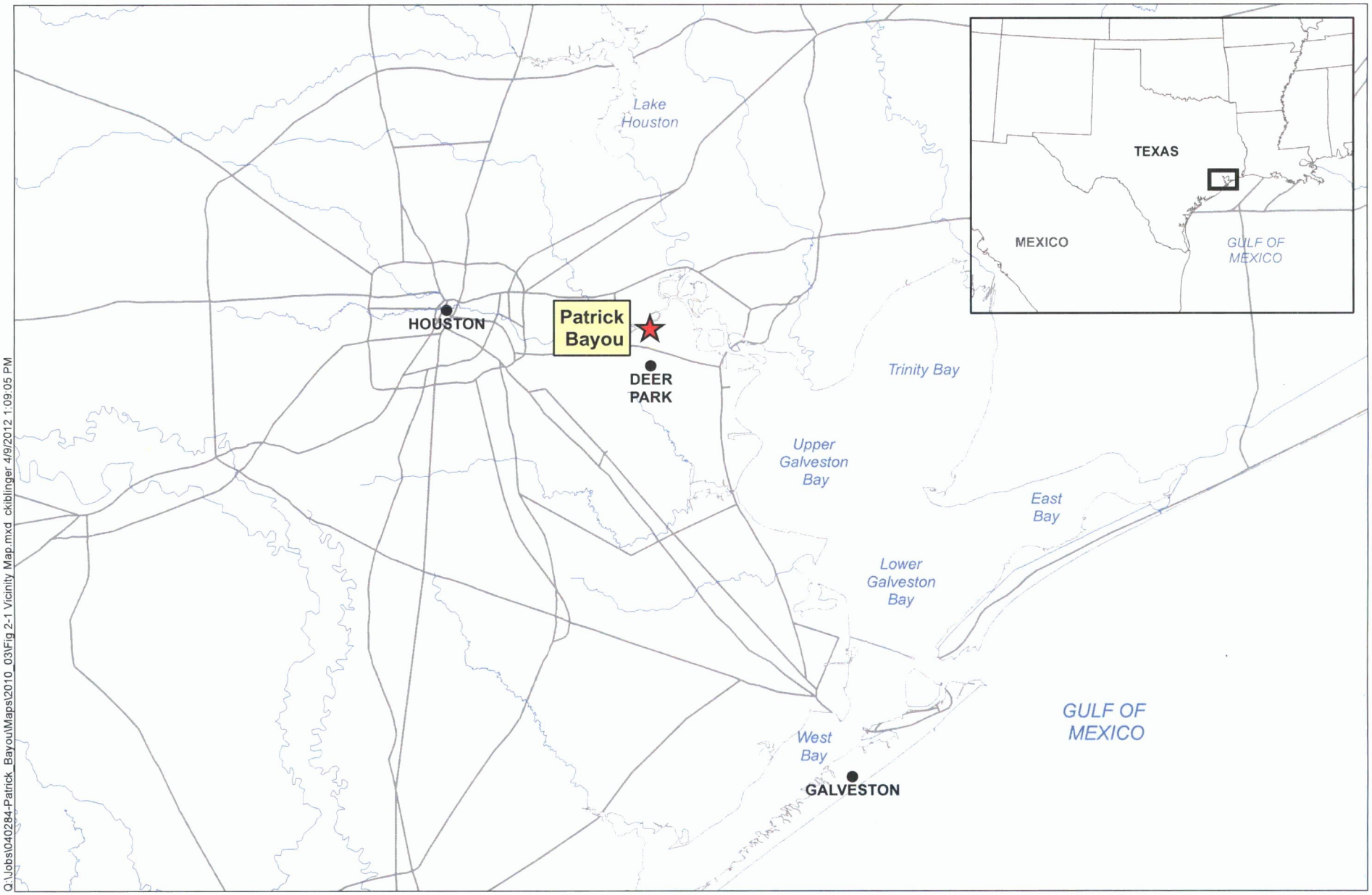
Notes:

[a] 94.6% of original grouped cases correctly classified.

[b] Table from Appendix B-2; original model all zones. No sites are like Patrick Bayou.

ROS - Regression on Order Statistics

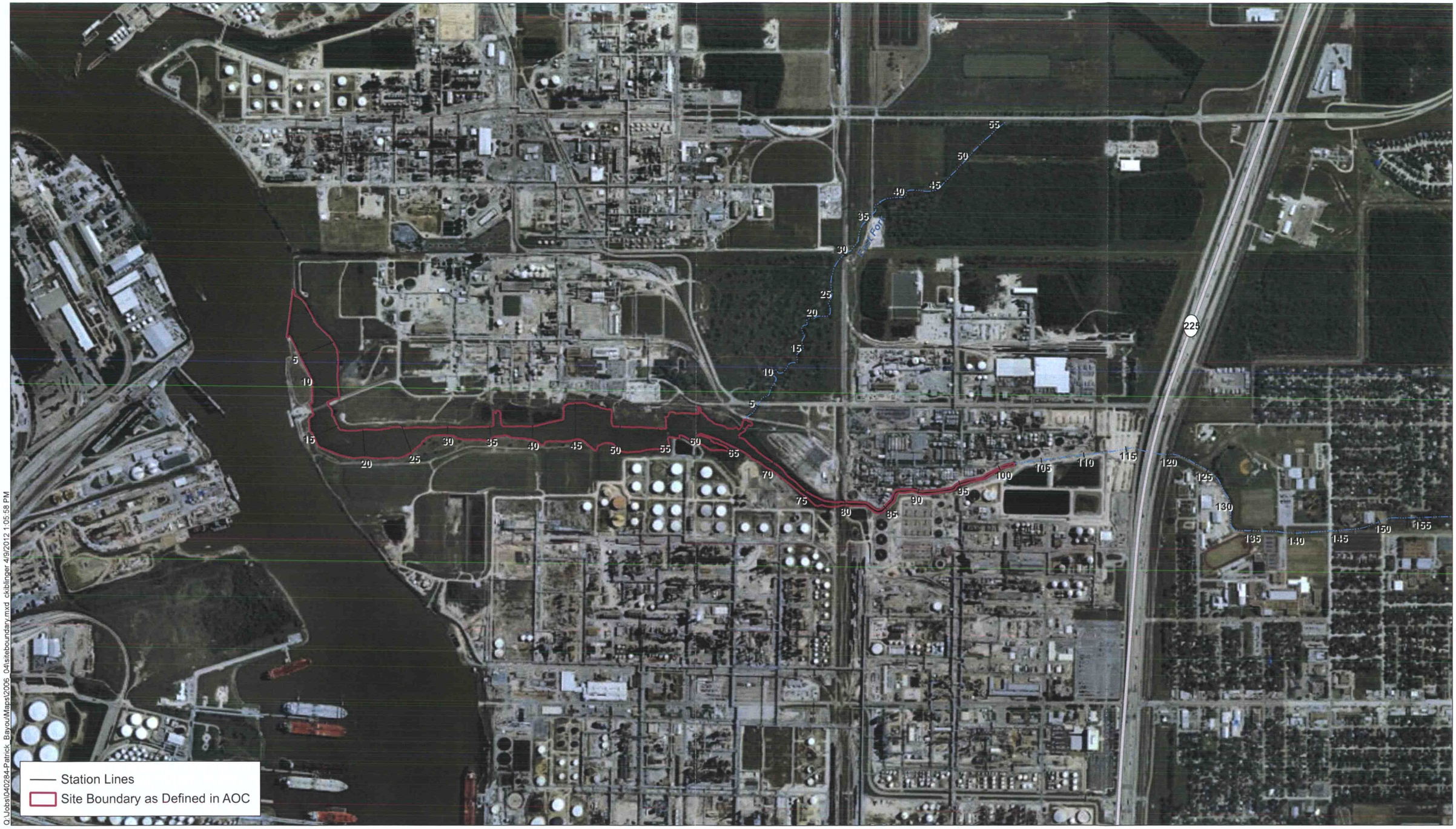
FIGURES



ANCHOR QEA

Miles
0 10

Figure 2-1
Vicinity Map
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site

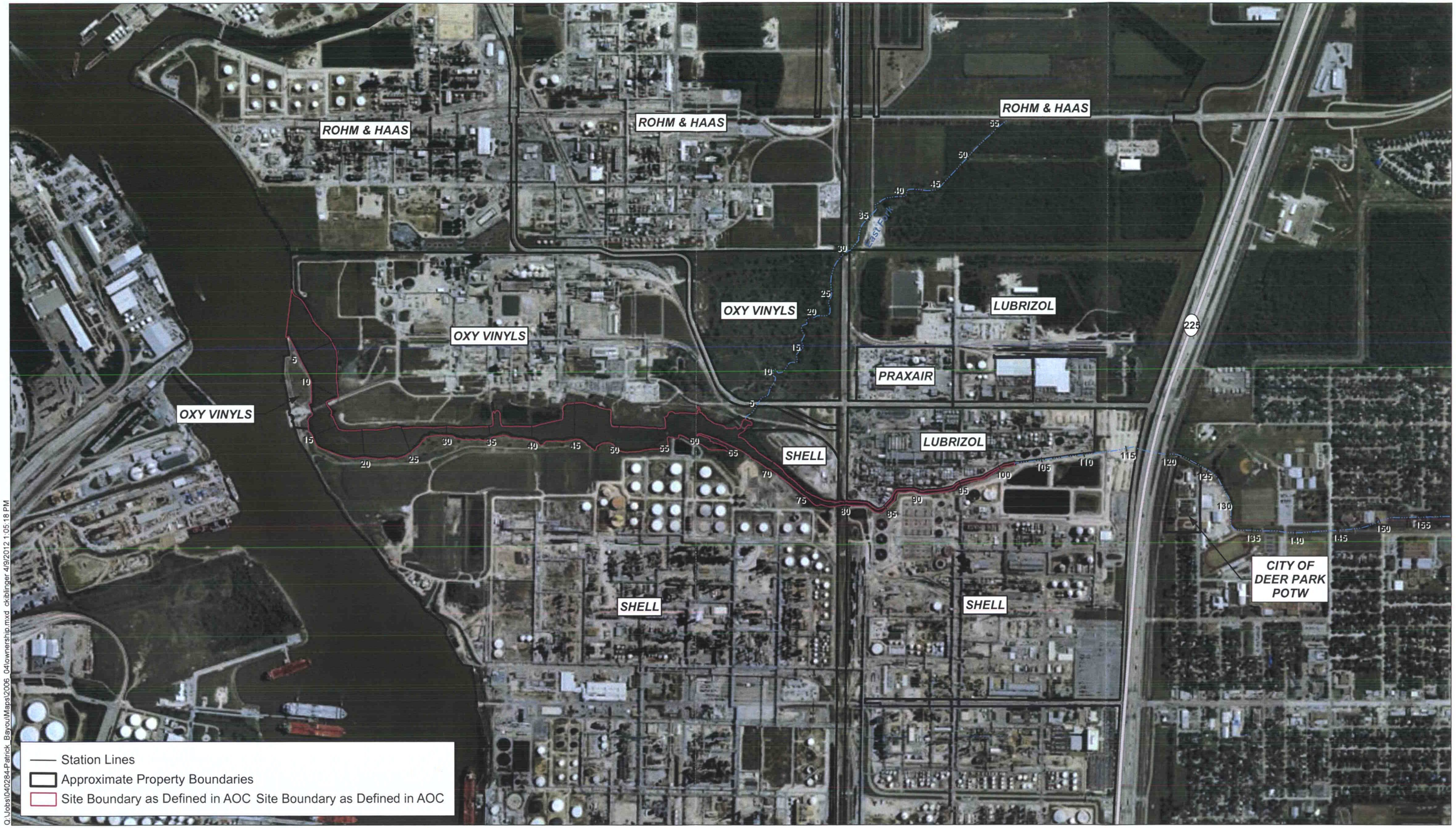


ANCHOR QEA

Stations are placed in 500-foot intervals. Station numbers indicate length along channel in hundreds of feet.
Aerial orthoimagery from USGS, June 2002.

Feet
0 500 1,000 1,500 2,000

Figure 2-2
Site Boundaries
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site



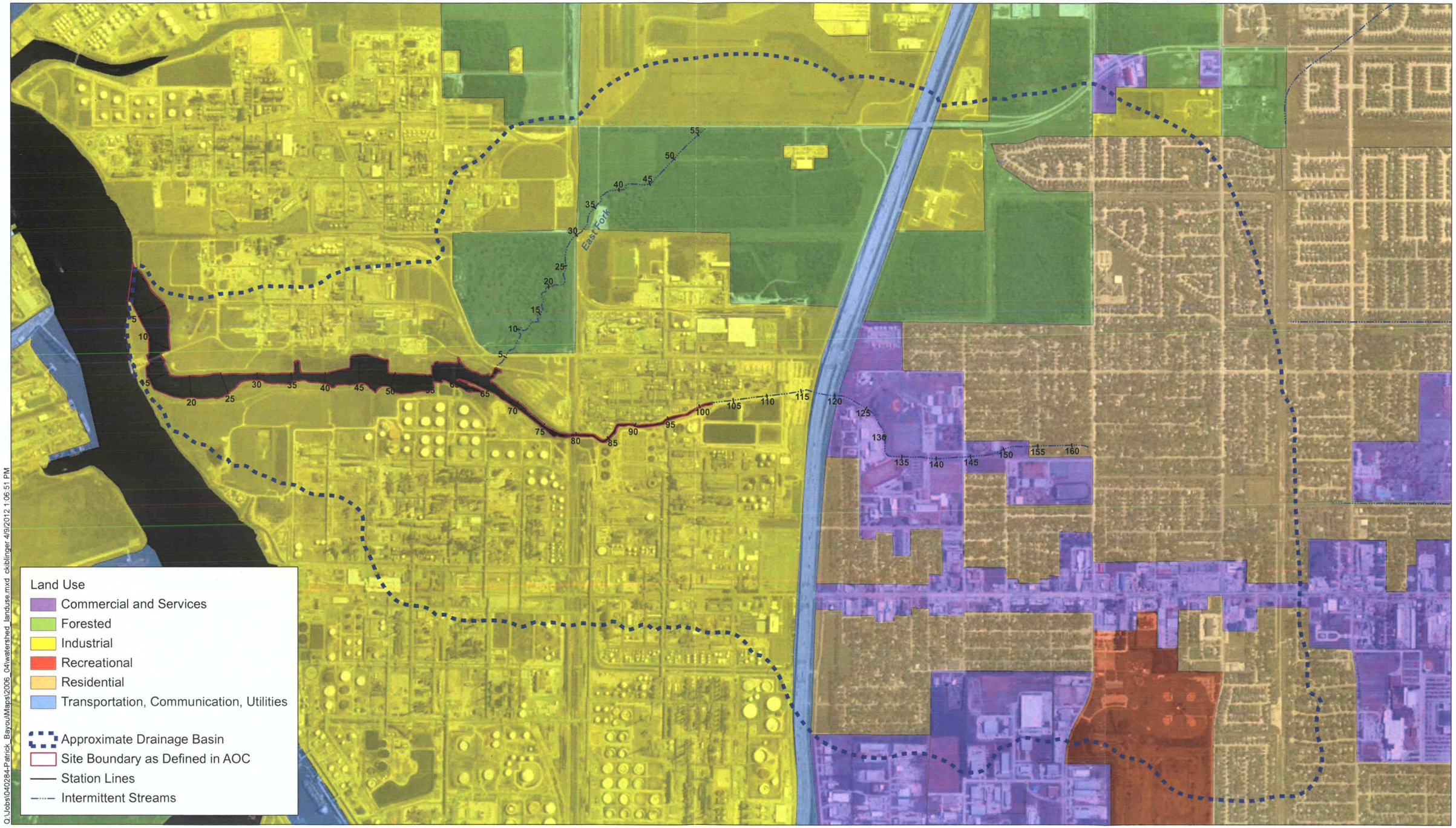
Q:\Jobs\040284-Patrick_Bayou\Maps\2006_04\ownership.mxd ckiblinger 4/9/2012 1:05:18 PM

ANCHOR QEA

Property Information from Harris County Appraisal District (HCAD).
Stations are placed in 500-foot intervals. Station numbers indicate length along channel in hundreds of feet.
Aerial orthoimagery from USGS, June 2002.

Feet
0 490 980 1,470 1,960

Figure 2-3
Property Ownership
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site



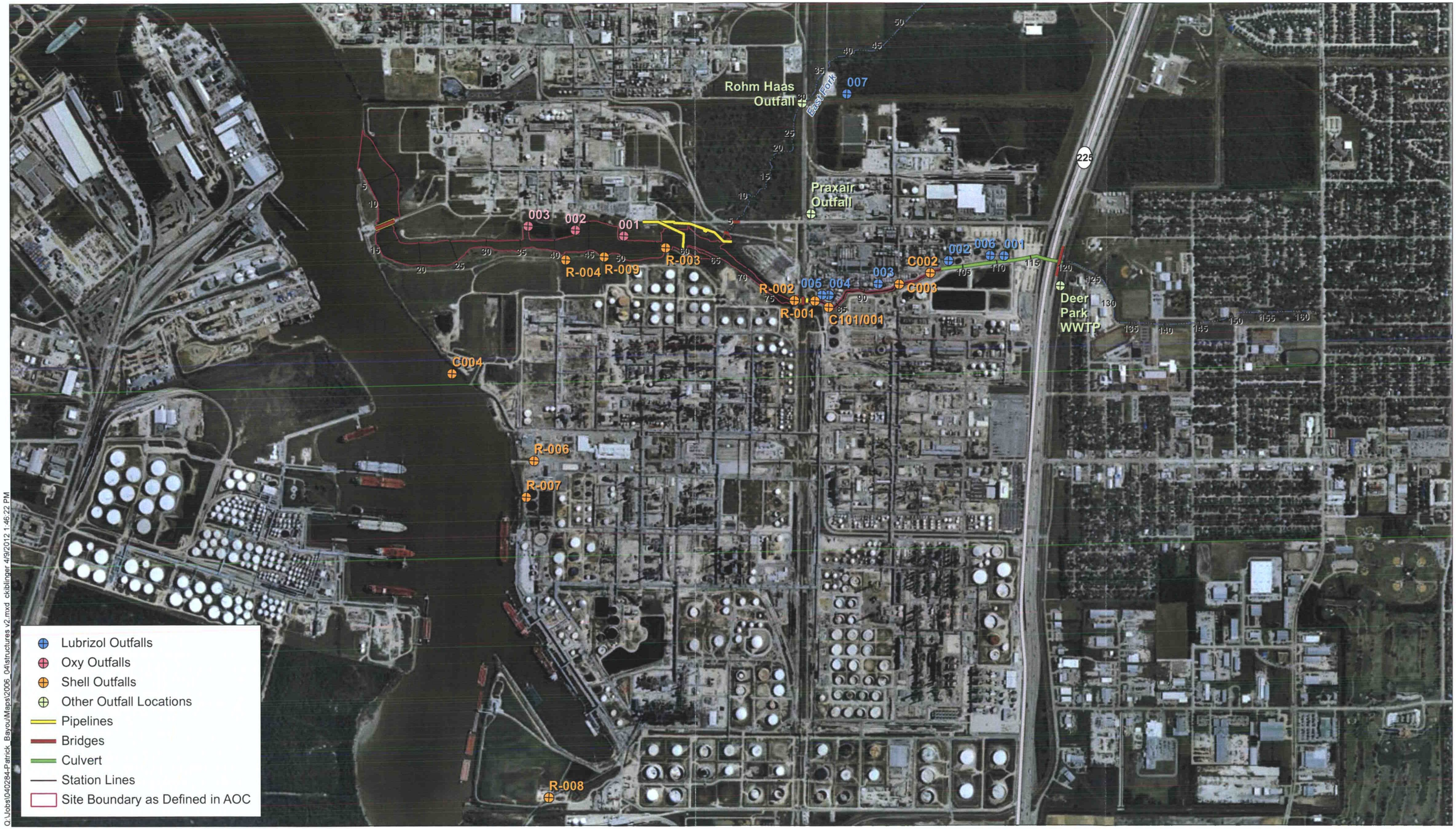
Q:\Jobs\040284-Patrick_Bayou\Maps\2006_04\watershed_landuse.mxd ckiblinger 4/9/2012 1:06:51 PM

ANCHOR QEA

Land use data obtained from Texas Natural Resources Information System (TNRIS) and modified using USGS orthoimagery. It is a very cursory interpretation, and should be used as a guide only.
Stations are placed in 500-foot intervals. Station numbers indicate length along channel in hundreds of feet.
Aerial orthoimagery from ESRI/Aerials Express, 2008.

Feet
0 625 1,250 1,875 2,500

Figure 2-4
Watershed Boundaries/Land Use
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site



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ANCHOR QEA

Bridges and pipelines from GBA Survey, May/June 2005. Outfall locations based on information provided by the dischargers and other sources.
Stations are placed in 500-foot intervals. Station numbers indicate length along channel in hundreds of feet.
Aerial orthoimagery from ESRI/Aerials Express, 2008.
Data set represents all known historical and active outfalls.

Feet
0 1,000 2,000

Figure 2-5
Site Map Showing Structures
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site

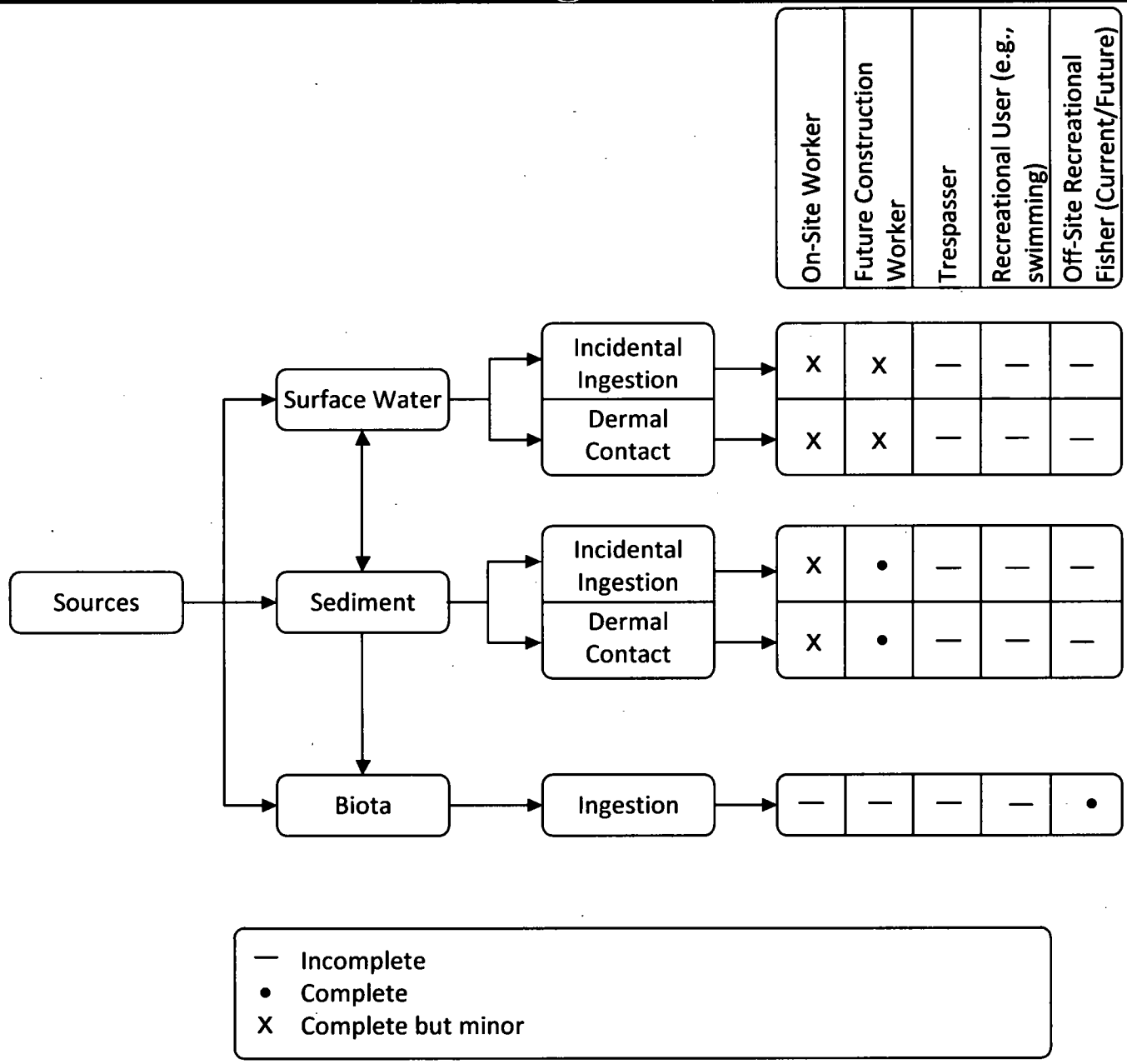
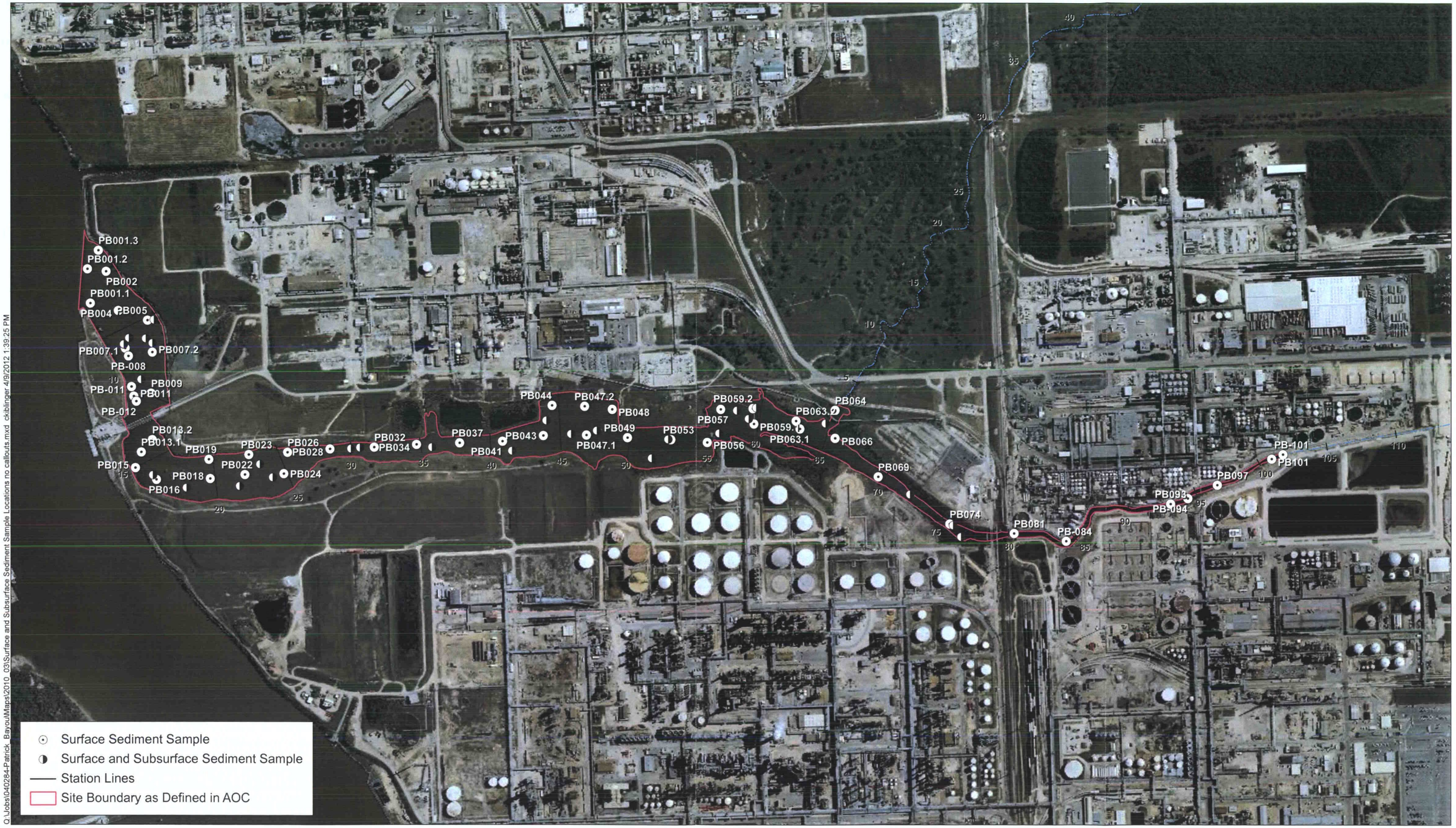


Figure 3-1
Preliminary Conceptual Site Model Included in the Baseline Human Health Risk Assessment Work Plan
Baseline Human Health Risk Assessment Report
Patrick Bayou Superfund Site

ANCHOR QEA



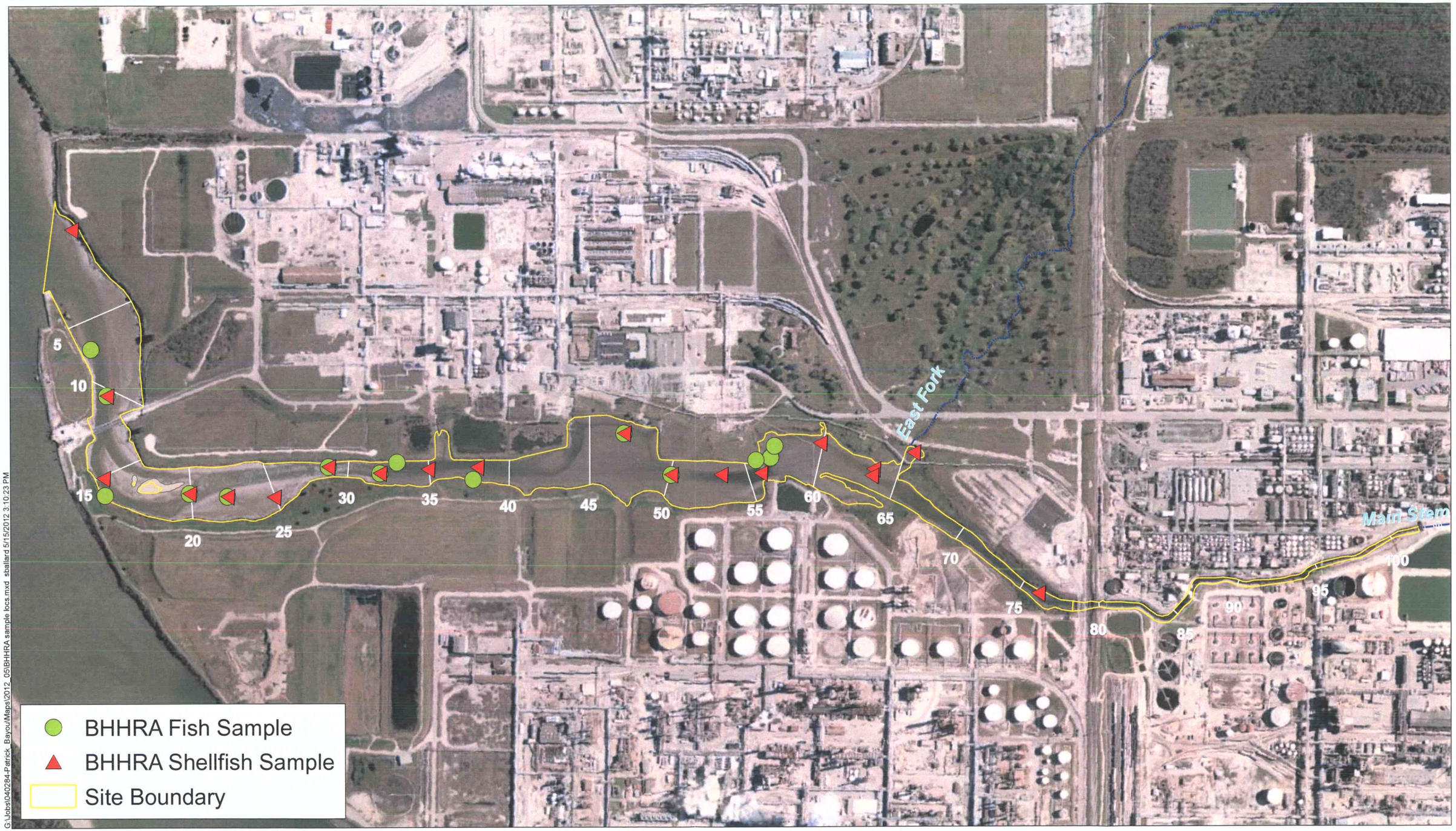
Q:\Jobs\040284-Patrick_Bayou\Maps\2010_03\Surface and Subsurface Sediment Sample Locations no callouts.mxd ckiblinger 4/9/2012 1:39:25 PM

ANCHOR QEA

Aerial Imagery: ESRI/Aerials Express, 2008.

Feet
0 650 1,300

Figure 4-1
Surface and Subsurface Sediment Sample Locations
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site



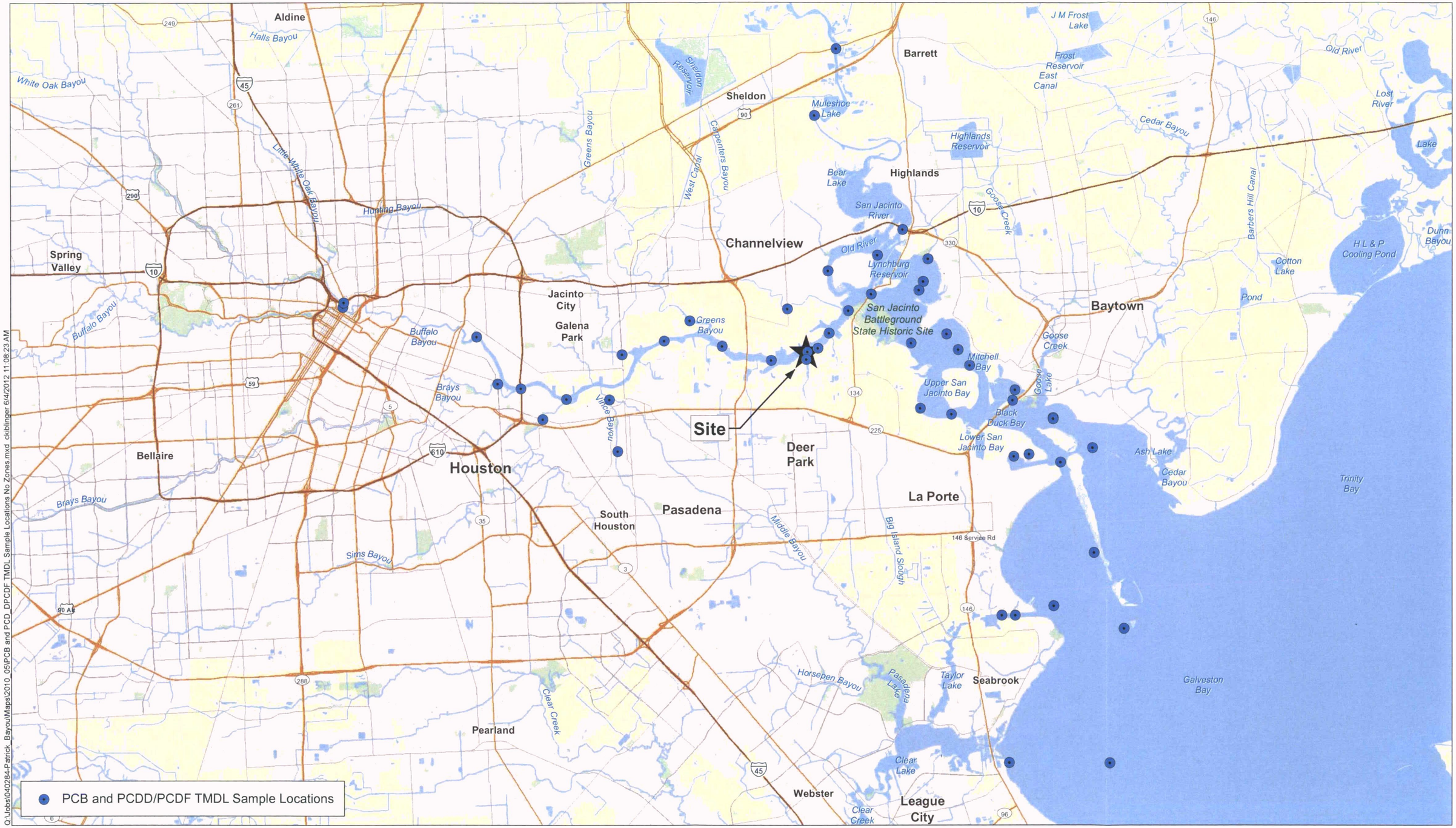
G:\Jobs\0402284-Patrick_Bayou\Maps\2012_05\BHHRA sample locs.mxd sballard 5/15/2012 3:10:23 PM

ANCHOR QEA

Notes:
Multiple samples may be associated with some sample locations.
Station numbers from Patrick Bayou PSCR indicate length along channel in hundreds of feet.
Aerial orthoimagery: December 2007.

Feet
0 280 560 840 1,120

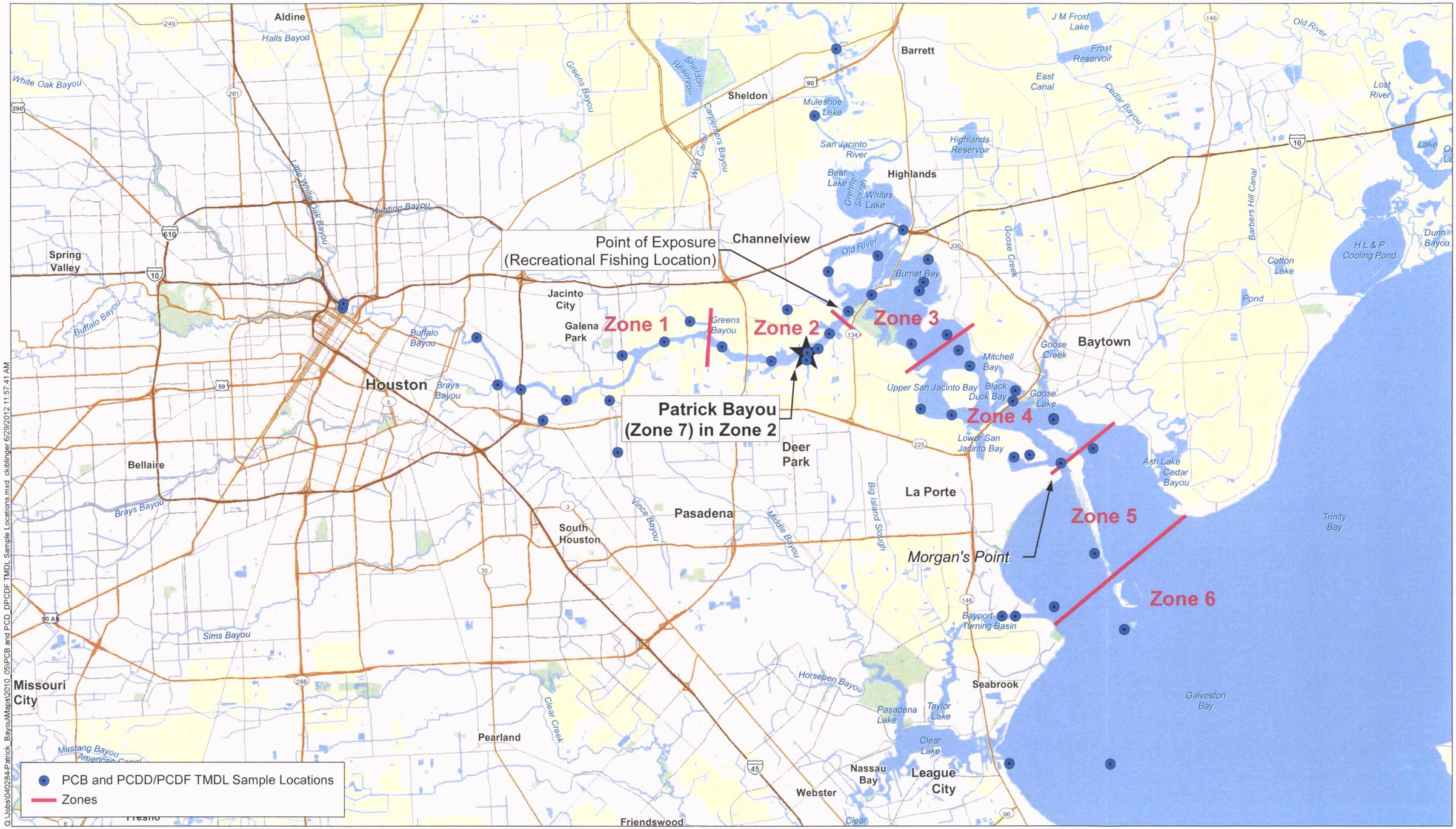
Figure 4-2
Fish and Shellfish Sampling Locations, September 2011
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site



ANCHOR QEA

Miles
0 3 6

Figure 4-3
PCB and PCDD/PCDF TMDL Sample Locations
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site



Q:\Jobs\040284-Patrick_Bayou\Maps\2010_05\PCB and PCD_DPCDF TMDL Sample Locations.mxd ckiblinger 6/29/2012 11:57:41 AM

ANCHOR QEA

Miles
0 3 6

Figure 5-1
River Mile Zones Used to Evaluate Off-Site Exposure
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site

Figure 5-2a
Blue Crab PCB Congeners as TEQ by River Mile
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site

ANCHOR QEA

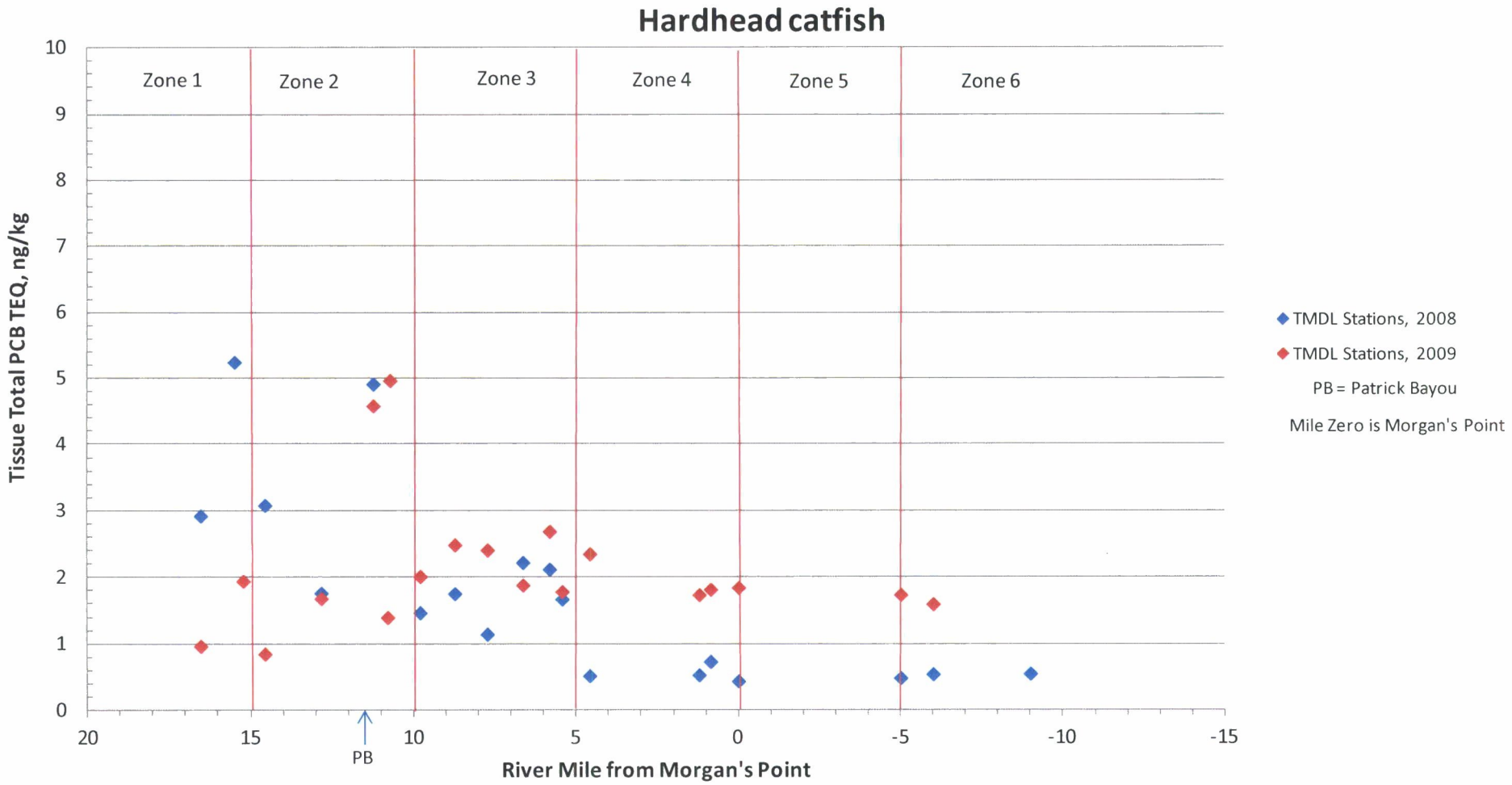


Figure 5-2b
Hardhead Catfish PCB Congeners as TEQ by River Mile
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site

ANCHOR QEA

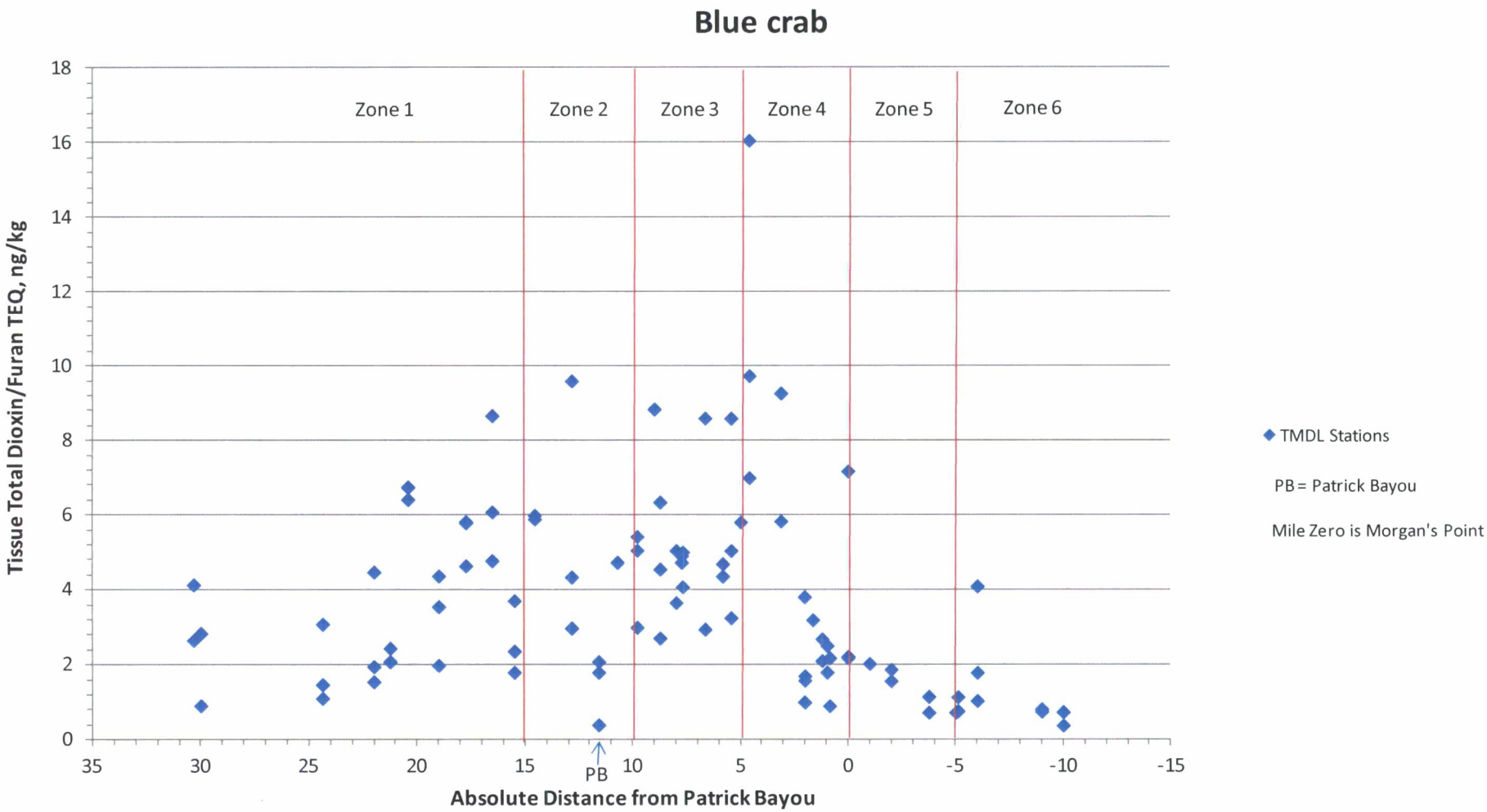


Figure 5-3a
Blue Crab Dioxin/Furan Congeners as TEQ by River Mile
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site

ANCHOR QEA

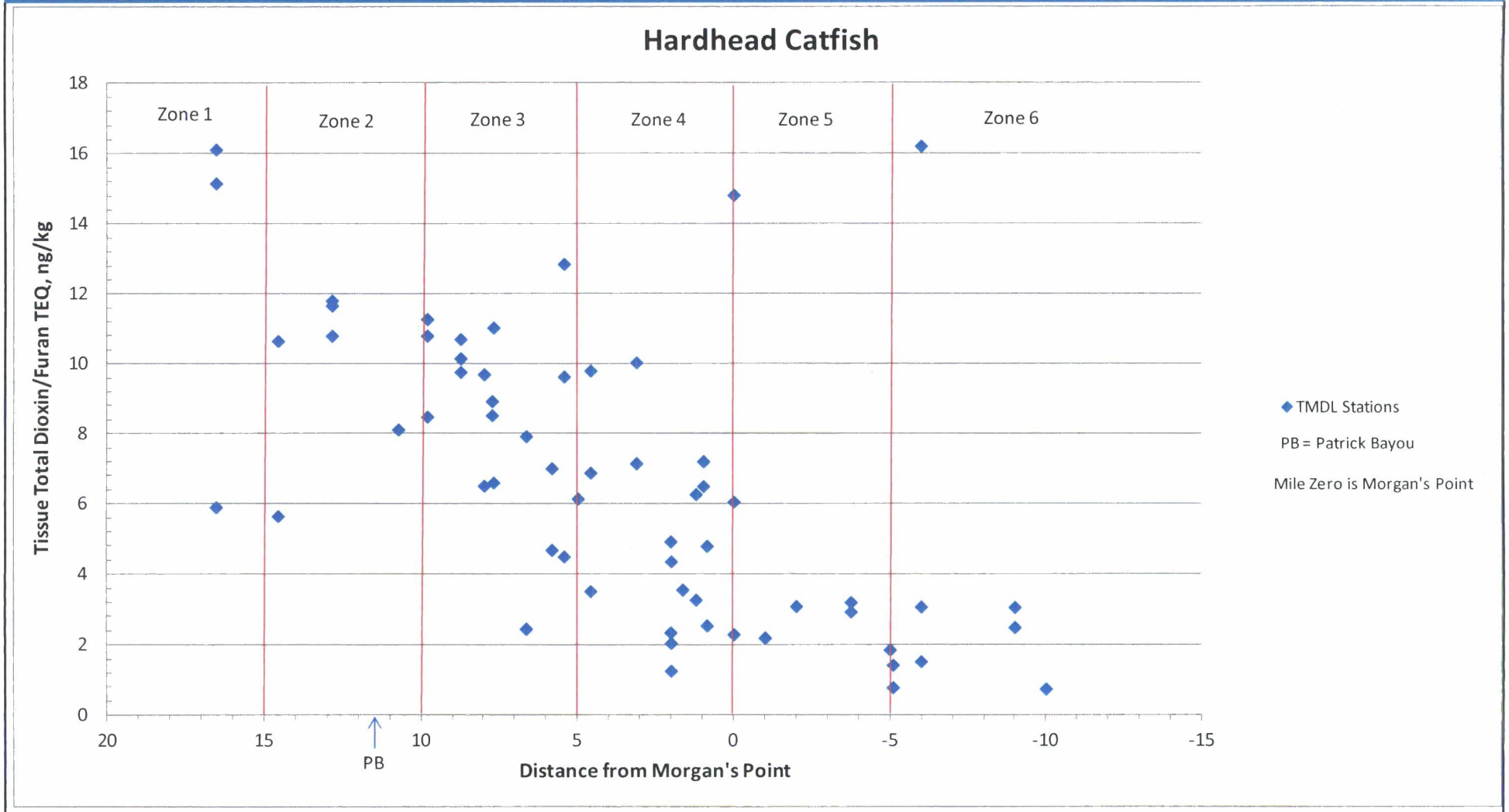


Figure 5-3b
Hardhead Catfish Dioxin/Furan Congeners as TEQ by River Mile
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site

ANCHOR QEA

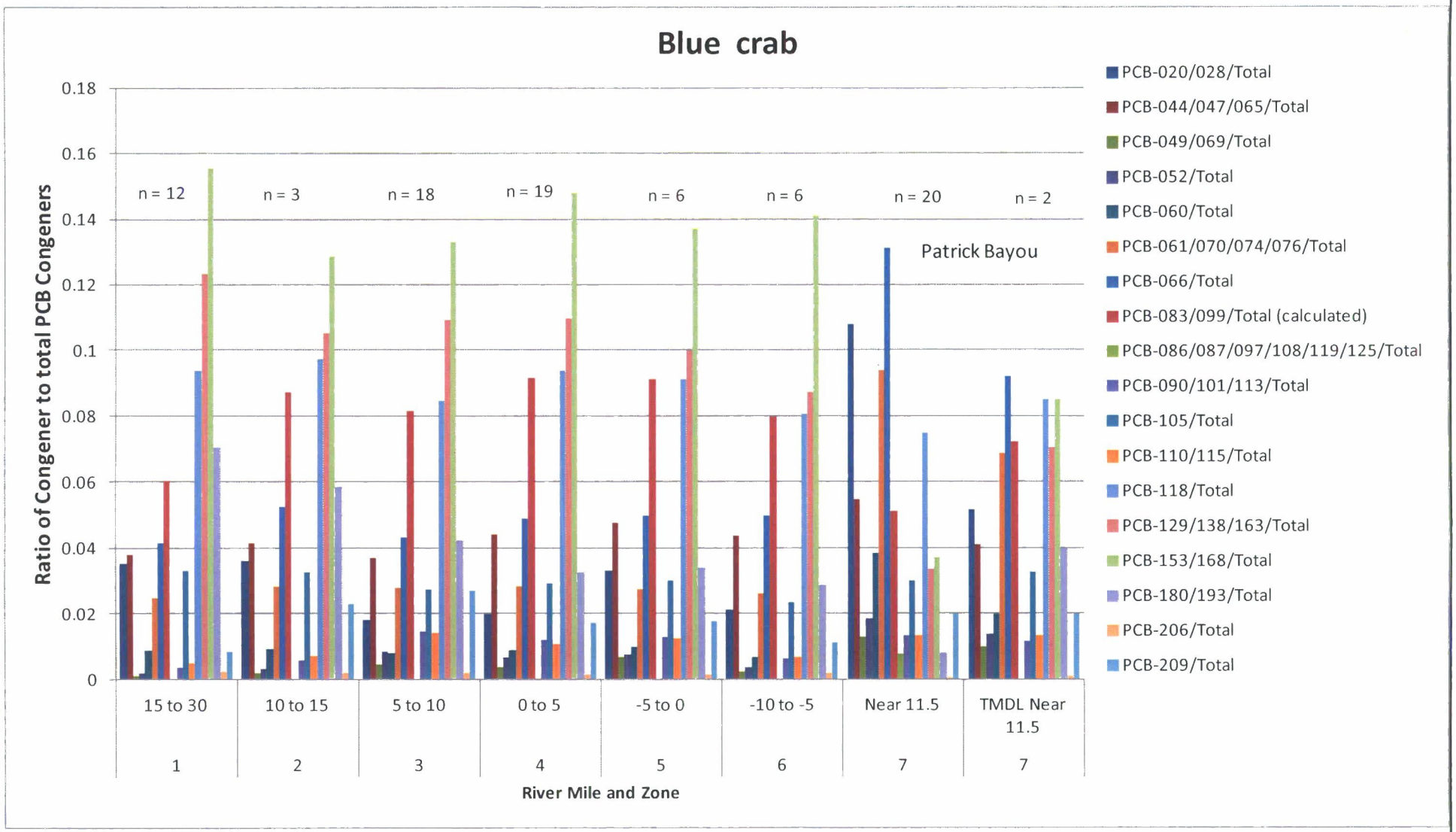
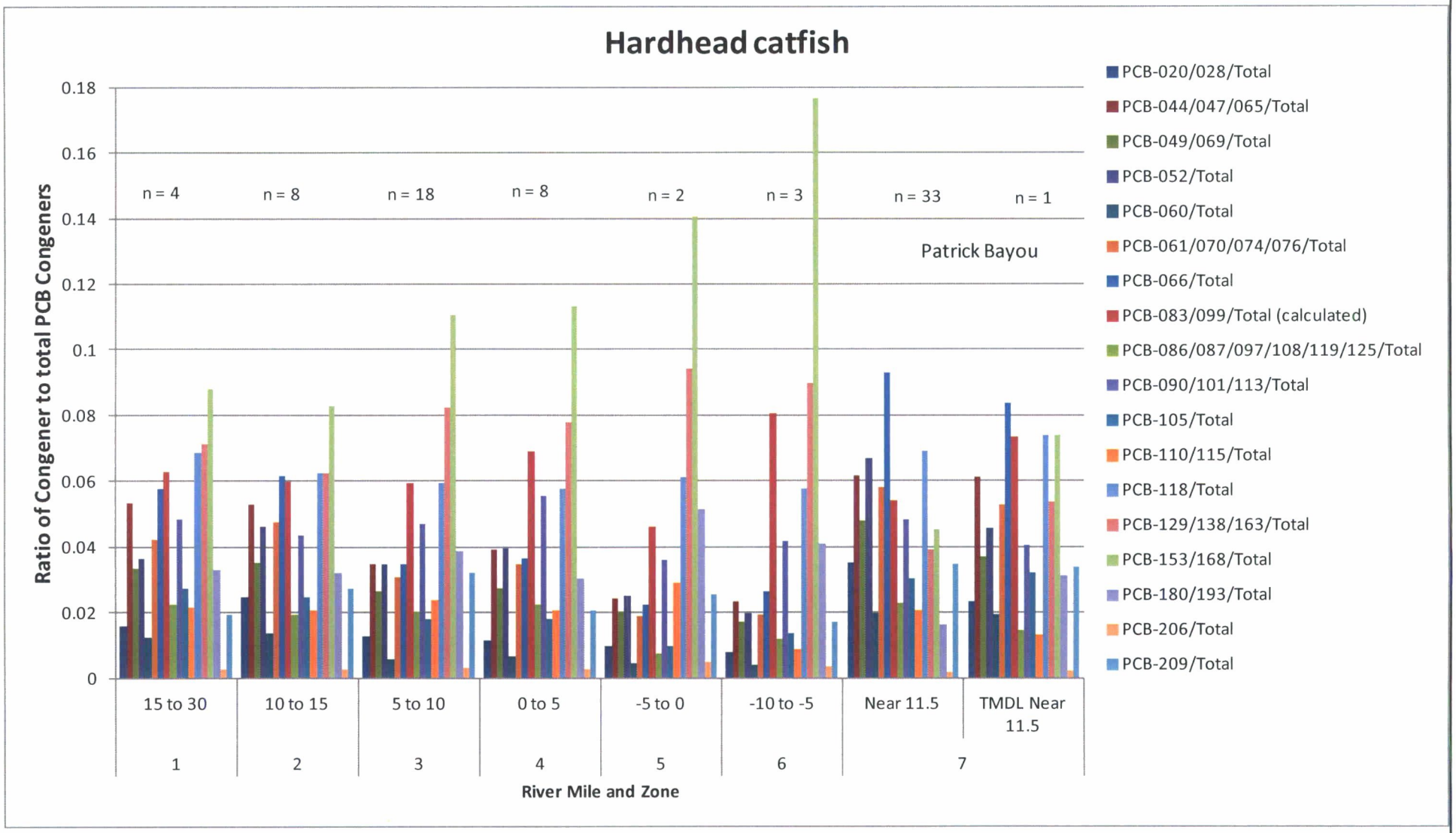


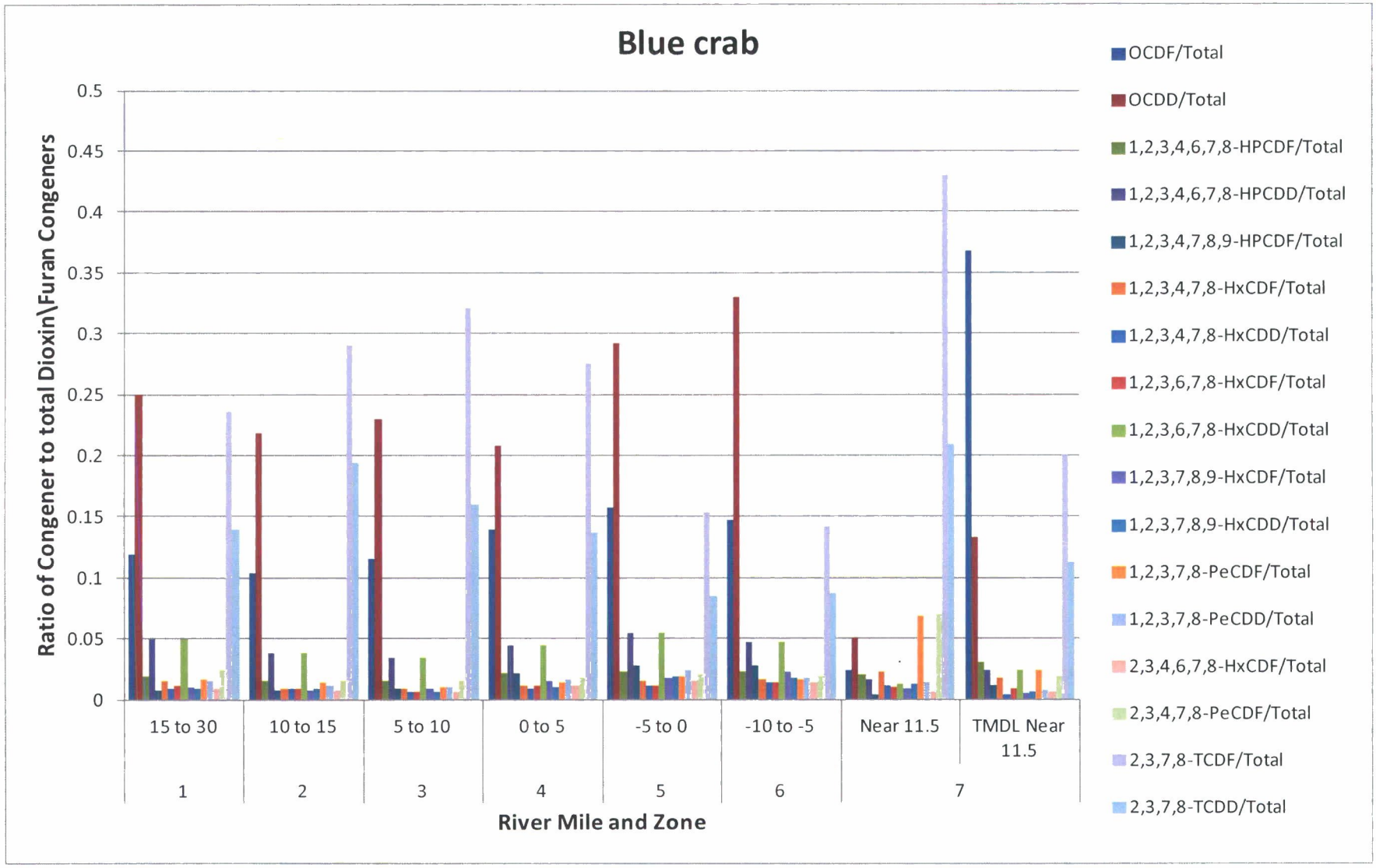
Figure 5-4a
Blue Crab PCB Congeners as Ratios to Total
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site

ANCHOR QEA



ANCHOR QEA

Figure 5-4b
Hardhead Catfish PCB Congeners as Ratios to Total
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site



ANCHOR QEA

Figure 5-5a
Blue Crab Dioxin/Furan Congeners as Ratios to Total
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site

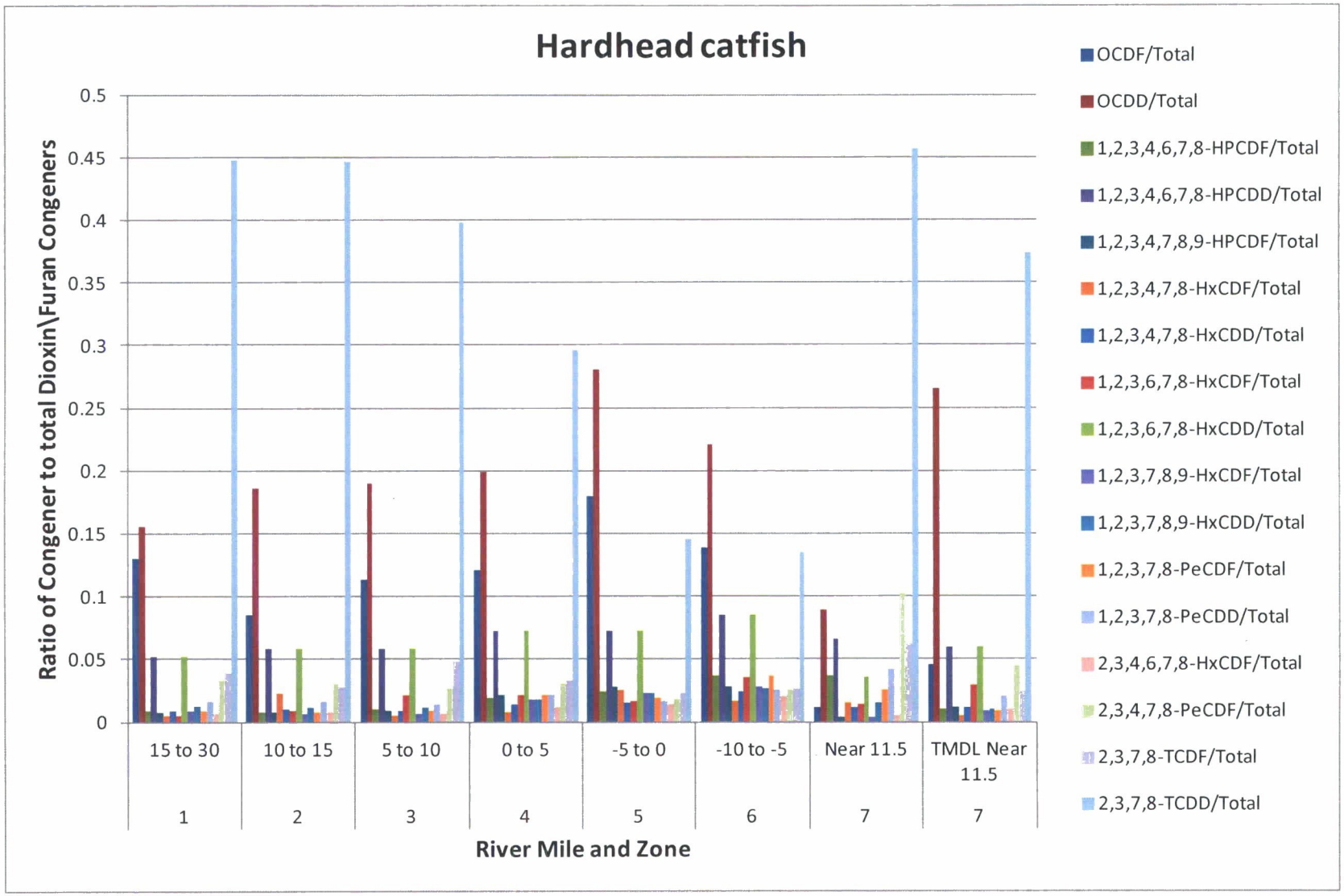


Figure 5-5b
Hardhead Catfish Dioxin/Furan Congeners as Ratios to Total
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site

ANCHOR QEA

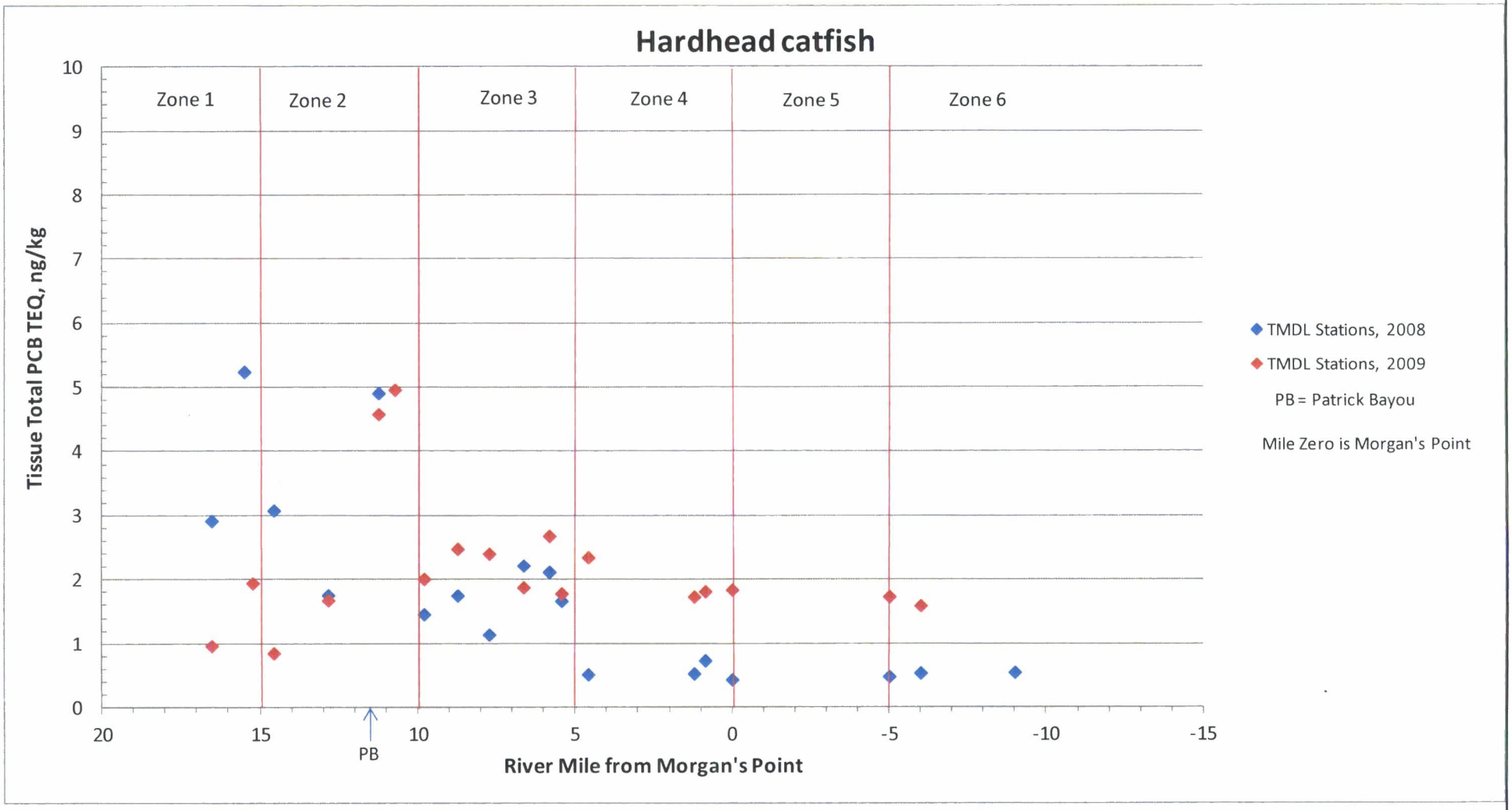


Figure 8-1a

Hardhead Catfish PCB Congeners as TEQ, ½ Detection Limit for Non-Detects
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site

ANCHOR QEA

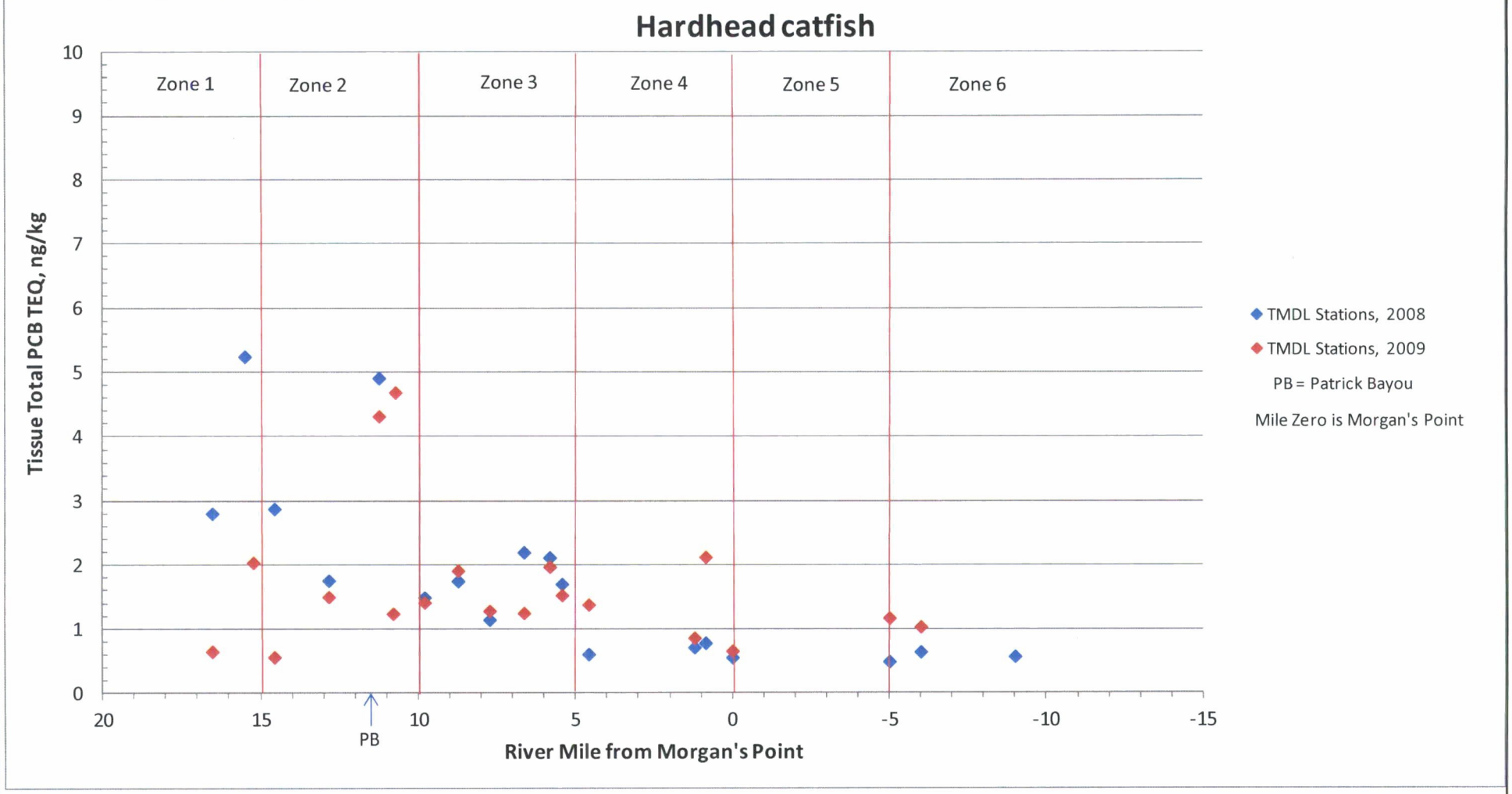


Figure 8-1b

Hardhead Catfish PCB Congeners as TEQ, Regression on Order Statistics for Non-Detects
Baseline Human Health Risk Assessment
Patrick Bayou Superfund Site

ANCHOR QEA

APPENDIX A
SEDIMENT DATA AND FISH/SHELLFISH TISSUE DATA

(see CD, Enclosed with Hard Copy Transmittal)

APPENDIX A
SEDIMENT DATA AND FISH/SHELLFISH TISSUE DATA

APPENDIX A-1
PATRICK BAYOU SEDIMENT DATA

Appendix A-1
Patrick Bayou Sediment Data

Station ID	Sample ID	Sample Date	Start Depth	End Depth	Depth Units	Chemical Name	Result	Qualifier	Units	Method Detection Limit	Reporting Detection Limit	Detect Flag
PB001.1	PB001.1-1SS010-091027-N	10/27/2009	0	10	cm	Hexachlorobenzene	7,300		ug/kg	700	1400	Y
PB001.2	PB001.2-1SS010-091027-N	10/27/2009	0	10	cm	Hexachlorobenzene	2,400		ug/kg	65	130	Y
PB001.3	PB001.3-1SS010-091027-N	10/27/2009	0	10	cm	Hexachlorobenzene	150,000		ug/kg	42000	85000	Y
PB002	PB002-1SS010-091027-N	10/27/2009	0	10	cm	Hexachlorobenzene	8,900		ug/kg	2400	4800	Y
PB003	PB003-1SC011-N	10/2/2006	0	11	cm	Hexachlorobenzene	1,600		ug/kg	27	130	Y
PB003	PB003-1SC041-N	10/2/2006	11	41	cm	Hexachlorobenzene	4,800		ug/kg	26	130	Y
PB003	PB003-1SC071-N	10/2/2006	41	71	cm	Hexachlorobenzene	5,200		ug/kg	210	1000	Y
PB003	PB003-1SC101-N	10/2/2006	71	101	cm	Hexachlorobenzene	5,900		ug/kg	23	110	Y
PB003	PB003-1SC131-N	10/2/2006	101	131	cm	Hexachlorobenzene	1,200		ug/kg	23	110	Y
PB003	PB003-1SC161-N	10/2/2006	131	161	cm	Hexachlorobenzene	660		ug/kg	22	110	Y
PB003	PB003-1SC191-N	10/2/2006	162	191	cm	Hexachlorobenzene	230		ug/kg	23	110	Y
PB003	PB003-1SS002-N	10/2/2006	0	2	cm	Hexachlorobenzene	26,000		ug/kg	280	1300	Y
PB004	PB004-1SS010-091027-N	10/27/2009	0	10	cm	Hexachlorobenzene	520	J	ug/kg	70	140	Y
PB005	PB005-1SS010-091027-N	10/27/2009	0	10	cm	Hexachlorobenzene	1,800	J	ug/kg	55	110	Y
PB007.1	PB007.1-1SS010-091028-N	10/28/2009	0	10	cm	Hexachlorobenzene	2,900	J	ug/kg	100	200	Y
PB007.2	PB007.2-1SS010-091028-N	10/28/2009	0	10	cm	Hexachlorobenzene	1,200		ug/kg	48	96	Y
PB009	PB009-1SC093-N	10/2/2006	63	93	cm	Hexachlorobenzene	2,300		ug/kg	220	1100	Y
PB009	PB009-1SC124-N	10/2/2006	94	124	cm	Hexachlorobenzene	2,300		ug/kg	210	980	Y
PB009	PB009-1SC135-N	10/2/2006	125	135	cm	Hexachlorobenzene	380		ug/kg	21	99	Y
PB009	PB009-1SS002-N	10/2/2006	0	2	cm	Hexachlorobenzene	4,200		ug/kg	19	88	Y
PB009	PB009-1SC011-N	10/2/2006	0	11	cm	Hexachlorobenzene	3,300		ug/kg	21	99	Y
PB009	PB009-1SC031-N	10/2/2006	12	31	cm	Hexachlorobenzene	10,000		ug/kg	200	1000	Y
PB009	PB009-1SC062-N	10/2/2006	32	62	cm	Hexachlorobenzene	2,600		ug/kg	230	1100	Y
PB009_A	PB009-1SS010-091028-N	10/28/2009	0	10	cm	Hexachlorobenzene	20,000		ug/kg	4000	8000	Y
PB011_A	PB011-1SS010-091028-N	10/28/2009	0	10	cm	Hexachlorobenzene	2,700		ug/kg	950	1900	Y
PB013.1	PB013.1-1SS010-091028-N	10/28/2009	0	10	cm	Hexachlorobenzene	10,000		ug/kg	2000	4000	Y
PB013.2	PB013.2-1SS010-091028-N	10/28/2009	0	10	cm	Hexachlorobenzene	22,000		ug/kg	7000	14000	Y
PB015	PB015-1SS010-091028-N	10/28/2009	0	10	cm	Hexachlorobenzene	1,500	J	ug/kg	95	190	Y
PB016	PB016-1SC135-N	10/3/2006	122	135	cm	Hexachlorobenzene	100	U	ug/kg	20	100	N
PB016	PB016-1SC101-N	10/3/2006	71	101	cm	Hexachlorobenzene	6,800		ug/kg	210	990	Y
PB016	PB016-1SC121-N	10/3/2006	102	121	cm	Hexachlorobenzene	5,700		ug/kg	990	4700	Y
PB016	PB016-1SC002-N	10/3/2006	0	2	cm	Hexachlorobenzene	46,000		ug/kg	210	980	Y
PB016	PB016-1SC011-N	10/3/2006	0	11	cm	Hexachlorobenzene	30,000		ug/kg	200	1000	Y
PB016	PB016-1SC041-N	10/3/2006	11	41	cm	Hexachlorobenzene	29,000		ug/kg	110	500	Y
PB016	PB016-1SC071-N	10/3/2006	41	71	cm	Hexachlorobenzene	10,000		ug/kg	400	2000	Y
PB016_A	PB016-1SS010-091101-N	11/1/2009	0	10	cm	Hexachlorobenzene	2,400		ug/kg	370	750	Y
PB018	PB018-1SC002-N	10/3/2006	0	2	cm	Hexachlorobenzene	7,900		ug/kg	110	500	Y
PB018	PB018-1SC011-N	10/3/2006	0	11	cm	Hexachlorobenzene	18,000		ug/kg	110	500	Y
PB018	PB018-1SC030-N	10/3/2006	12	30	cm	Hexachlorobenzene	7,200		ug/kg	150	680	Y
PB018_A	PB018-1SS010-091101-N	11/1/2009	0	10	cm	Hexachlorobenzene	8,500	J	ug/kg	700	1400	Y
PB019	PB019-1SS010-091101-N	11/1/2009	0	10	cm	Hexachlorobenzene	2,500		ug/kg	850	1700	Y
PB022	PB022-1SC041-N	10/3/2006	11	41	cm	Hexachlorobenzene	2,300		ug/kg	120	550	Y
PB022	PB022-1SC071-N	10/3/2006	41	71	cm	Hexachlorobenzene	2,200		ug/kg	220	1100	Y
PB022	PB022-1SC101-N	10/3/2006	71	101	cm	Hexachlorobenzene	1,800		ug/kg	240	1200	Y
PB022	PB022-1SC131-N	10/3/2006	101	131	cm	Hexachlorobenzene	2,100	J	ug/kg	480	2300	Y
PB022	PB022-1SC154-N	10/3/2006	132	154	cm	Hexachlorobenzene	340	J	ug/kg	230	1100	Y

Station ID	Sample ID	Sample Date	Start Depth	End Depth	Depth Units	Chemical Name	Result	Qualifier	Units	Method Detection Limit	Reporting Detection Limit	Detect Flag
PB022	PB022-1SC180-N	10/3/2006	155	180	cm	Hexachlorobenzene	98	U	ug/kg	21	98	N
PB022	PB022-1SC002-N	10/3/2006	0	2	cm	Hexachlorobenzene	3,300		ug/kg	21	98	Y
PB022	PB022-1SC011-N	10/3/2006	0	11	cm	Hexachlorobenzene	1,300		ug/kg	42	200	Y
PB022_A	PB022-1SS010-091101-N	11/1/2009	0	10	cm	Hexachlorobenzene	7,100		ug/kg	700	1400	Y
PB023_A	PB023-1SS010-091030-N	10/30/2009	0	10	cm	Hexachlorobenzene	17,000		ug/kg	800	1600	Y
PB024_A	PB024-1SS010-091030-N	10/30/2009	0	10	cm	Hexachlorobenzene	280	J	ug/kg	40	81	Y
PB026	PB026-1SS010-091030-N	10/30/2009	0	10	cm	Hexachlorobenzene	1,200	J	ug/kg	85	170	Y
PB028	PB028-1SS010-091030-N	10/30/2009	0	10	cm	Hexachlorobenzene	200	J	ug/kg	70	100	Y
PB030	PB030-1SC002-N	10/4/2006	0	2	cm	Hexachlorobenzene	1,400		ug/kg	31	150	Y
PB030	PB030-1SC011-N	10/4/2006	0	11	cm	Hexachlorobenzene	99	U	ug/kg	21	99	N
PB032	PB032-1SS010-091030-N	10/30/2009	0	10	cm	Hexachlorobenzene	200,000		ug/kg	30000	50000	Y
PB034	PB034-1SS010-091030-N	10/30/2009	0	10	cm	Hexachlorobenzene	240		ug/kg	85	170	Y
PB036	PB036-1SC041-N	10/4/2006	11	41	cm	Hexachlorobenzene	500	J	ug/kg	200	1000	Y
PB036	PB036-1SC071-N	10/4/2006	41	71	cm	Hexachlorobenzene	190	J	ug/kg	42	200	Y
PB036	PB036-1SC101-N	10/4/2006	71	101	cm	Hexachlorobenzene	180	J	ug/kg	110	500	Y
PB036	PB036-1SC131-N	10/4/2006	101	131	cm	Hexachlorobenzene	400	J	ug/kg	100	500	Y
PB036	PB036-1SC161-N	10/4/2006	131	161	cm	Hexachlorobenzene	1,000	U	ug/kg	200	1000	N
PB036	PB036-1SC191-N	10/4/2006	162	191	cm	Hexachlorobenzene	5,000	U	ug/kg	1000	5000	N
PB036	PB036-1SC200-N	10/4/2006	192	200	cm	Hexachlorobenzene	2,000	U	ug/kg	400	2000	N
PB036	PB036-1SC226-N	10/4/2006	201	226	cm	Hexachlorobenzene	200	U	ug/kg	40	200	N
PB036	PB036-1SC002-N	10/4/2006	0	2	cm	Hexachlorobenzene	1,700		ug/kg	35	170	Y
PB036	PB036-1SC011-N	10/4/2006	0	11	cm	Hexachlorobenzene	320	J	ug/kg	120	570	Y
PB037	PB037-1SS010-091030-N	10/30/2009	0	10	cm	Hexachlorobenzene	380		ug/kg	75	150	Y
PB041_A	PB041-1SS010-091030-N	10/30/2009	0	10	cm	Hexachlorobenzene	580	U	ug/kg	290	580	N
PB042	PB042-1SC041-N	10/4/2006	11	41	cm	Hexachlorobenzene	130		ug/kg	22	110	Y
PB042	PB042-1SC011-N	10/4/2006	0	11	cm	Hexachlorobenzene	300		ug/kg	20	90	Y
PB042	PB042-1SC071-N	10/4/2006	41	71	cm	Hexachlorobenzene	320		ug/kg	44	210	Y
PB042	PB042-1SC101-N	10/4/2006	71	101	cm	Hexachlorobenzene	2,500		ug/kg	210	1000	Y
PB042	PB042-1SC131-N	10/4/2006	101	131	cm	Hexachlorobenzene	280	J	ug/kg	110	500	Y
PB042	PB042-1SC158-N	10/4/2006	132	158	cm	Hexachlorobenzene	220		ug/kg	41	200	Y
PB042	PB042-1SC002-N	10/4/2006	0	2	cm	Hexachlorobenzene	1,300		ug/kg	21	100	Y
PB043	PB043-1SS010-091030-N	10/30/2009	0	10	cm	Hexachlorobenzene	390		ug/kg	40	80	Y
PB044_A	PB044-1SS010-091030-N	10/30/2009	0	10	cm	Hexachlorobenzene	220		ug/kg	65	130	Y
PB047.1	PB047.1-1SS010-091030-N	10/30/2009	0	10	cm	Hexachlorobenzene	48	J	ug/kg	42	84	Y
PB047.2	PB047.2-1SS010-091030-N	10/30/2009	0	10	cm	Hexachlorobenzene	450	J	ug/kg	160	330	Y
PB048	PB048-1SC101-N	10/4/2006	71	101	cm	Hexachlorobenzene	8,600		ug/kg	450	2200	Y
PB048	PB048-1SC131-N	10/4/2006	101	131	cm	Hexachlorobenzene	5,000	U	ug/kg	1000	5000	N
PB048	PB048-1SC161-N	10/4/2006	131	161	cm	Hexachlorobenzene	5,000	U	ug/kg	1000	5000	N
PB048	PB048-1SC186-N	10/4/2006	162	186	cm	Hexachlorobenzene	500	U	ug/kg	100	500	N
PB048	PB048-1SC002-N	10/4/2006	0	2	cm	Hexachlorobenzene	250		ug/kg	24	120	Y
PB048	PB048-1SC011-N	10/4/2006	0	11	cm	Hexachlorobenzene	66	J	ug/kg	25	120	Y
PB048	PB048-1SC041-N	10/4/2006	11	41	cm	Hexachlorobenzene	130	J	ug/kg	33	160	Y
PB048	PB048-1SC071-N	10/4/2006	41	71	cm	Hexachlorobenzene	1,900		ug/kg	270	1300	Y
PB048_A	PB048-1SS010-091031-N	10/31/2009	0	10	cm	Hexachlorobenzene	170	UJ	ug/kg	85	170	N

Appendix A-1
Patrick Bayou Sediment Data

Station ID	Sample ID	Sample Date	Start Depth	End Depth	Depth Units	Chemical Name	Result	Qualifier	Units	Method Detection Limit	Reporting Detection Limit	Detect Flag
PB049	PB049-1SS010-091031-N	10/31/2009	0	10	cm	Hexachlorobenzene	88	U	ug/kg	44	88	N
PB053_A	PB053-1SS010-091031-N	10/31/2009	0	10	cm	Hexachlorobenzene	2,200	U	ug/kg	1100	2200	N
PB056	PB056-1SS010-091031-N	10/31/2009	0	10	cm	Hexachlorobenzene	130	U	ug/kg	65	130	N
PB057	PB057-1SC177-N	10/5/2006	132	177	cm	Hexachlorobenzene	820	U	ug/kg	180	820	N
PB057	PB057-1SC203-N	10/5/2006	178	203	cm	Hexachlorobenzene	150	U	ug/kg	30	150	N
PB057	PB057-1SC002-N	10/5/2006	0	2	cm	Hexachlorobenzene	2,500		ug/kg	47	230	Y
PB057	PB057-1SC011-N	10/5/2006	0	11	cm	Hexachlorobenzene	88	J	ug/kg	36	180	Y
PB057	PB057-1SC041-N	10/5/2006	11	41	cm	Hexachlorobenzene	250	U	ug/kg	51	250	N
PB057	PB057-1SC071-N	10/5/2006	41	71	cm	Hexachlorobenzene	3,100	U	ug/kg	650	3100	N
PB057	PB057-1SC101-N	10/5/2006	71	101	cm	Hexachlorobenzene	3,300	U	ug/kg	690	3300	N
PB057	PB057-1SC131-N	10/5/2006	101	131	cm	Hexachlorobenzene	7,100	U	ug/kg	1500	7100	N
PB057_A	PB057-1SS010-091031-N	10/31/2009	0	10	cm	Hexachlorobenzene	89	U	ug/kg	45	89	N
PB059.1	PB059.1-1SS010-091102-N	11/2/2009	0	10	cm	Hexachlorobenzene	1,300	U	ug/kg	650	1300	N
PB059.2	PB059.2-1SS010-091031-N	10/31/2009	0	10	cm	Hexachlorobenzene	90	U	ug/kg	40	90	N
PB063	PB063-1SC084-N	10/5/2006	75	84	cm	Hexachlorobenzene	99	U	ug/kg	21	99	N
PB063	PB063-1SC002-N	10/5/2006	0	2	cm	Hexachlorobenzene	150	U	ug/kg	31	150	N
PB063	PB063-1SC011-N	10/5/2006	0	11	cm	Hexachlorobenzene	100	U	ug/kg	20	100	N
PB063	PB063-1SC041-N	10/5/2006	11	41	cm	Hexachlorobenzene	51	J	ug/kg	21	100	Y
PB063	PB063-1SC074-N	10/5/2006	42	74	cm	Hexachlorobenzene	54	J	ug/kg	21	100	Y
PB063.1	PB063.1-1SS010-091031-N	10/31/2009	0	10	cm	Hexachlorobenzene	700	U	ug/kg	300	700	N
PB063.2	PB063.2-1SS010-091102-N	11/2/2009	0	10	cm	Hexachlorobenzene	91	UJ	ug/kg	45	91	N
PB064	PB064-1SS010-091102-N	11/2/2009	0	10	cm	Hexachlorobenzene	74	UJ	ug/kg	37	74	N
PB066	PB066-1SS010-091101-N	11/1/2009	0	10	cm	Hexachlorobenzene	360	UJ	ug/kg	180	360	N
PB069	PB069-1SS010-091101-N	11/1/2009	0	10	cm	Hexachlorobenzene	5,900	U	ug/kg	2900	5900	N
PB073	PB073-1SC042-N	10/5/2006	35	42	cm	Hexachlorobenzene	99	U	ug/kg	21	99	N
PB073	PB073-1SC002-N	10/5/2006	0	2	cm	Hexachlorobenzene	2,700	U	ug/kg	570	2700	N
PB073	PB073-1SC011-N	10/5/2006	0	11	cm	Hexachlorobenzene	100	U	ug/kg	20	100	N
PB073	PB073-1SC034-N	10/5/2006	12	34	cm	Hexachlorobenzene	500	U	ug/kg	100	500	N
PB074	PB074-1SS010-091101-N	11/1/2009	0	10	cm	Hexachlorobenzene	320	UJ	ug/kg	160	320	N
PB077	PB077-1SS007-N	10/5/2006	0	7	cm	Hexachlorobenzene	100	U	ug/kg	20	100	N
PB081	PB081-1SS010-091103-N	11/3/2009	0	10	cm	Hexachlorobenzene	4,000	U	ug/kg	2000	4000	N
PB084	PB084-1SS002-N	10/6/2006	0	2.1	cm	Hexachlorobenzene	810	U	ug/kg	170	810	N
PB093	PB093-1SS010-091103-N	11/3/2009	0	10	cm	Hexachlorobenzene	67	U	ug/kg	34	67	N
PB097	PB097-1SS010-091103-N	11/3/2009	0	10	cm	Hexachlorobenzene	68	U	ug/kg	34	68	N
PB101_A	PB101-1SS010-091103-N	11/3/2009	0	10	cm	Hexachlorobenzene	63	U	ug/kg	31	63	N
PB001.1	PB001.1-1SS010-091027-N	10/27/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,832		ug/kg	--	--	Y
PB001.2	PB001.2-1SS010-091027-N	10/27/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	971		ug/kg	--	--	Y
PB001.3	PB001.3-1SS010-091027-N	10/27/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	950		ug/kg	--	--	Y
PB002	PB002-1SS010-091027-N	10/27/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,140		ug/kg	--	--	Y
PB003	PB003-1SC011-N	10/2/2006	0	11	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	762		ug/kg	--	--	Y
PB003	PB003-1SC041-N	10/2/2006	11	41	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	695		ug/kg	--	--	Y
PB003	PB003-1SC071-N	10/2/2006	41	71	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	889		ug/kg	--	--	Y
PB003	PB003-1SC101-N	10/2/2006	71	101	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,266		ug/kg	--	--	Y
PB003	PB003-1SC131-N	10/2/2006	101	131	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	649		ug/kg	--	--	Y

Appendix A-1
Patrick Bayou Sediment Data

Station ID	Sample ID	Sample Date	Start Depth	End Depth	Depth Units	Chemical Name	Result	Qualifier	Units	Method Detection Limit	Reporting Detection Limit	Detect Flag
PB003	PB003-1SC161-N	10/2/2006	131	161	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	860		ug/kg	--	--	Y
PB003	PB003-1SC191-N	10/2/2006	162	191	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	348		ug/kg	--	--	Y
PB003	PB003-1SS002-N	10/2/2006	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	702		ug/kg	--	--	Y
PB004	PB004-1SS010-091027-N	10/27/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	811		ug/kg	--	--	Y
PB005	PB005-1SS010-091027-N	10/27/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,025		ug/kg	--	--	Y
PB006	PB006-1SC002-N	11/20/2008	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,261	J	ug/kg	--	--	Y
PB006	PB006-3SC006-N	11/20/2008	4	6	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,695	J	ug/kg	--	--	Y
PB006	PB006-5SC010-N	11/20/2008	8	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,381	J	ug/kg	--	--	Y
PB006	PB006-7SC014-N	11/20/2008	12	14	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,050	J	ug/kg	--	--	Y
PB006	PB006-9SC018-N	11/20/2008	16	18	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,383	J	ug/kg	--	--	Y
PB007	PB007-1SC002-N	11/20/2008	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,640	J	ug/kg	--	--	Y
PB007	PB007-3SC006-N	11/20/2008	4	6	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,038	J	ug/kg	--	--	Y
PB007	PB007-5SC010-N	11/20/2008	8	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,376	J	ug/kg	--	--	Y
PB007	PB007-7SC014-N	11/20/2008	12	14	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,164	J	ug/kg	--	--	Y
PB007	PB007-9SC018-N	11/20/2008	16	18	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,465	J	ug/kg	--	--	Y
PB007.1	PB007.1-1SS010-091028-N	10/28/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,128		ug/kg	--	--	Y
PB007.2	PB007.2-1SS010-091028-N	10/28/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,242		ug/kg	--	--	Y
PB009	PB009-1SC011-N	10/2/2006	0	11	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	306		ug/kg	--	--	Y
PB009	PB009-1SC031-N	10/2/2006	12	31	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	513		ug/kg	--	--	Y
PB009	PB009-1SC062-N	10/2/2006	32	62	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	899		ug/kg	--	--	Y
PB009	PB009-1SC093-N	10/2/2006	63	93	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,375	J	ug/kg	--	--	Y
PB009	PB009-1SC124-N	10/2/2006	94	124	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,854	J	ug/kg	--	--	Y
PB009	PB009-1SC135-N	10/2/2006	125	135	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	618		ug/kg	--	--	Y
PB009	PB009-1SS002-N	10/2/2006	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	345		ug/kg	--	--	Y
PB009_A	PB009-1SS010-091028-N	10/28/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	11,100	J	ug/kg	--	--	Y
PB011_A	PB011-1SS010-091028-N	10/28/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,218		ug/kg	--	--	Y
PB013.1	PB013.1-1SS010-091028-N	10/28/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	856		ug/kg	--	--	Y
PB013.2	PB013.2-1SS010-091028-N	10/28/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	516		ug/kg	--	--	Y
PB015	PB015-1SS010-091028-N	10/28/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	908		ug/kg	--	--	Y
PB016	PB016-1SC002-N11192008	11/19/2008	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,176	J	ug/kg	--	--	Y
PB016	PB016-1SC002-N	10/3/2006	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	450	J	ug/kg	--	--	Y
PB016	PB016-1SC011-N	10/3/2006	0	11	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	439		ug/kg	--	--	Y
PB016	PB016-1SC041-N	10/3/2006	11	41	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	747	J	ug/kg	--	--	Y
PB016	PB016-1SC071-N	10/3/2006	41	71	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	27,714	J	ug/kg	--	--	Y
PB016	PB016-1SC101-N	10/3/2006	71	101	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	3,394	J	ug/kg	--	--	Y
PB016	PB016-1SC121-N	10/3/2006	102	121	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	16,382	J	ug/kg	--	--	Y
PB016	PB016-1SC135-N	10/3/2006	122	135	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	29.1	J	ug/kg	--	--	Y
PB016	PB016-3SC006-N	11/19/2008	4	6	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,882	J	ug/kg	--	--	Y
PB016	PB016-5SC010-N	11/19/2008	8	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,862	J	ug/kg	--	--	Y
PB016	PB016-7SC014-N	11/19/2008	12	14	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	4,536	J	ug/kg	--	--	Y
PB016	PB016-9SC018-N	11/19/2008	16	18	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	3,514	J	ug/kg	--	--	Y
PB016_A	PB016-1SS010-091101-N	11/1/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,237		ug/kg	--	--	Y
PB018	PB018-1SC002-N	10/3/2006	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	528		ug/kg	--	--	Y
PB018	PB018-1SC011-N	10/3/2006	0	11	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,703		ug/kg	--	--	Y

Station ID	Sample ID	Sample Date	Start Depth	End Depth	Depth Units	Chemical Name	Result	Qualifier	Units	Method Detection Limit	Reporting Detection Limit	Detect Flag
PB018	PB018-1SC030-N	10/3/2006	12	30	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	8,859		ug/kg	--	--	Y
PB018_A	PB018-1SS010-091101-N	11/1/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	4,161		ug/kg	--	--	Y
PB019	PB019-1SS010-091101-N	11/1/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	956		ug/kg	--	--	Y
PB021	PB021-5SC010-N	11/18/2008	8	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	15,455	J	ug/kg	--	--	Y
PB021	PB021-1SC002-N	11/18/2008	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	598	J	ug/kg	--	--	Y
PB021	PB021-7SC014-N	11/18/2008	12	14	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	31,222	J	ug/kg	--	--	Y
PB021	PB021-3SC006-N	11/18/2008	4	6	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,160	J	ug/kg	--	--	Y
PB022	PB022-1SC002-N	10/3/2006	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	718		ug/kg	--	--	Y
PB022	PB022-1SC011-N	10/3/2006	0	11	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	535		ug/kg	--	--	Y
PB022	PB022-1SC041-N	10/3/2006	11	41	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,236		ug/kg	--	--	Y
PB022	PB022-1SC071-N	10/3/2006	41	71	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,675		ug/kg	--	--	Y
PB022	PB022-1SC101-N	10/3/2006	71	101	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	3,244		ug/kg	--	--	Y
PB022	PB022-1SC131-N	10/3/2006	101	131	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	15,512		ug/kg	--	--	Y
PB022	PB022-1SC154-N	10/3/2006	132	154	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	592	J	ug/kg	--	--	Y
PB022	PB022-1SC180-N	10/3/2006	155	180	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	16.4	J	ug/kg	--	--	Y
PB022_A	PB022-1SS010-091101-N	11/1/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,219		ug/kg	--	--	Y
PB023_A	PB023-1SS010-091030-N	10/30/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	646		ug/kg	--	--	Y
PB024_A	PB024-1SS010-091030-N	10/30/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,398	J	ug/kg	--	--	Y
PB025	PB025-1SC002-N	11/18/2008	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	4,005	J	ug/kg	--	--	Y
PB025	PB025-3SC006-N	11/18/2008	4	6	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,532	J	ug/kg	--	--	Y
PB025	PB025-5SC010-N	11/18/2008	8	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	11,447	J	ug/kg	--	--	Y
PB025	PB025-9SC018-N	11/18/2008	16	18	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	12,180	J	ug/kg	--	--	Y
PB025	PB025-7SC014-N	11/18/2008	12	14	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,698	J	ug/kg	--	--	Y
PB026	PB026-1SS010-091030-N	10/30/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,854		ug/kg	--	--	Y
PB028	PB028-1SS010-091030-N	10/30/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	296		ug/kg	--	--	Y
PB030	PB030-1SC002-N	10/4/2006	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	328		ug/kg	--	--	Y
PB030	PB030-1SC011-N	10/4/2006	0	11	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	695		ug/kg	--	--	Y
PB032	PB032-1SS010-091030-N	10/30/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	15,382		ug/kg	--	--	Y
PB034	PB034-1SS010-091030-N	10/30/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,108		ug/kg	--	--	Y
PB036	PB036-1SC002-N	10/4/2006	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	956		ug/kg	--	--	Y
PB036	PB036-1SC011-N	10/4/2006	0	11	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	909		ug/kg	--	--	Y
PB036	PB036-1SC041-N	10/4/2006	11	41	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	3,583		ug/kg	--	--	Y
PB036	PB036-1SC071-N	10/4/2006	41	71	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,155		ug/kg	--	--	Y
PB036	PB036-1SC101-N	10/4/2006	71	101	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,013		ug/kg	--	--	Y
PB036	PB036-1SC131-N	10/4/2006	101	131	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	3,592		ug/kg	--	--	Y
PB036	PB036-1SC161-N	10/4/2006	131	161	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,059	J	ug/kg	--	--	Y
PB036	PB036-1SC191-N	10/4/2006	162	191	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	3,414	J	ug/kg	--	--	Y
PB036	PB036-1SC200-N	10/4/2006	192	200	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	920	J	ug/kg	--	--	Y
PB036	PB036-1SC226-N	10/4/2006	201	226	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	94.4	J	ug/kg	--	--	Y
PB037	PB037-1SS010-091030-N	10/30/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,294		ug/kg	--	--	Y
PB041	PB041-1SC002-N	11/18/2008	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	15,082	J	ug/kg	--	--	Y
PB041	PB041-3SC006-N	11/18/2008	4	6	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,224	J	ug/kg	--	--	Y
PB041	PB041-5SC010-N	11/18/2008	8	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,352	J	ug/kg	--	--	Y
PB041	PB041-7SC014-N	11/18/2008	12	14	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	13,215	J	ug/kg	--	--	Y

Station ID	Sample ID	Sample Date	Start Depth	End Depth	Depth Units	Chemical Name	Result	Qualifier	Units	Method Detection Limit	Reporting Detection Limit	Detect Flag
PB041	PB041-9SC018-N	11/18/2008	16	18	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	28,847	J	ug/kg	--	--	Y
PB041_A	PB041-1SS010-091030-N	10/30/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,968		ug/kg	--	--	Y
PB042	PB042-1SC002-N	10/4/2006	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,266		ug/kg	--	--	Y
PB042	PB042-1SC011-N	10/4/2006	0	11	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	834		ug/kg	--	--	Y
PB042	PB042-1SC041-N	10/4/2006	11	41	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	890		ug/kg	--	--	Y
PB042	PB042-1SC071-N	10/4/2006	41	71	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	3,911		ug/kg	--	--	Y
PB042	PB042-1SC101-N	10/4/2006	71	101	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	12,350		ug/kg	--	--	Y
PB042	PB042-1SC131-N	10/4/2006	101	131	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,565	J	ug/kg	--	--	Y
PB042	PB042-1SC158-N	10/4/2006	132	158	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	778	J	ug/kg	--	--	Y
PB043	PB043-1SS010-091030-N	10/30/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,674		ug/kg	--	--	Y
PB044_A	PB044-1SS010-091030-N	10/30/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,552		ug/kg	--	--	Y
PB046	PB046-1SC002-N	11/18/2008	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,538	J	ug/kg	--	--	Y
PB046	PB046-3SC006-N	11/18/2008	4	6	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,640	J	ug/kg	--	--	Y
PB046	PB046-5SC010-N	11/18/2008	8	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	3,014	J	ug/kg	--	--	Y
PB046	PB046-7SC014-N	11/18/2008	12	14	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	11,642	J	ug/kg	--	--	Y
PB046	PB046-9SC018-N	11/18/2008	16	18	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	21,347	J	ug/kg	--	--	Y
PB047.1	PB047.1-1SS010-091030-N	10/30/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,021		ug/kg	--	--	Y
PB047.2	PB047.2-1SS010-091030-N	10/30/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	929		ug/kg	--	--	Y
PB048	PB048-1SC002-N	10/4/2006	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	716		ug/kg	--	--	Y
PB048	PB048-1SC011-N	10/4/2006	0	11	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	339		ug/kg	--	--	Y
PB048	PB048-1SC041-N	10/4/2006	11	41	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,402		ug/kg	--	--	Y
PB048	PB048-1SC071-N	10/4/2006	41	71	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	9,039		ug/kg	--	--	Y
PB048	PB048-1SC101-N	10/4/2006	71	101	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	18,367		ug/kg	--	--	Y
PB048	PB048-1SC131-N	10/4/2006	101	131	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	4,048		ug/kg	--	--	Y
PB048	PB048-1SC161-N	10/4/2006	131	161	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	5,604		ug/kg	--	--	Y
PB048	PB048-1SC186-N	10/4/2006	162	186	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	156		ug/kg	--	--	Y
PB048_A	PB048-1SS010-091031-N	10/31/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	909		ug/kg	--	--	Y
PB049	PB049-1SS010-091031-N	10/31/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,000		ug/kg	--	--	Y
PB052	PB052-1SC002-N	11/19/2008	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	3,541	J	ug/kg	--	--	Y
PB052	PB052-3SC006-N	11/19/2008	4	6	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,893	J	ug/kg	--	--	Y
PB052	PB052-5SC010-N	11/19/2008	8	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,930	J	ug/kg	--	--	Y
PB052	PB052-7SC014-N	11/19/2008	12	14	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,657	J	ug/kg	--	--	Y
PB052	PB052-9SC018-N	11/19/2008	16	18	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	3,165	J	ug/kg	--	--	Y
PB053_A	PB053-1SS010-091031-N	10/31/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	3,368		ug/kg	--	--	Y
PB056	PB056-1SS010-091031-N	10/31/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,376		ug/kg	--	--	Y
PB057	PB057-1SC002-N	10/5/2006	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	632		ug/kg	--	--	Y
PB057	PB057-1SC011-N	10/5/2006	0	11	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,927		ug/kg	--	--	Y
PB057	PB057-1SC041-N	10/5/2006	11	41	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	953		ug/kg	--	--	Y
PB057	PB057-1SC071-N	10/5/2006	41	71	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,201	J	ug/kg	--	--	Y
PB057	PB057-1SC101-N	10/5/2006	71	101	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	14,394		ug/kg	--	--	Y
PB057	PB057-1SC131-N	10/5/2006	101	131	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	18,264		ug/kg	--	--	Y
PB057	PB057-1SC177-N	10/5/2006	132	177	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	6,621		ug/kg	--	--	Y
PB057	PB057-1SC203-N	10/5/2006	178	203	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	69		ug/kg	--	--	Y
PB057_A	PB057-1SS010-091031-N	10/31/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,442		ug/kg	--	--	Y

Station ID	Sample ID	Sample Date	Start Depth	End Depth	Depth Units	Chemical Name	Result	Qualifier	Units	Method Detection Limit	Reporting Detection Limit	Detect Flag
PB058	PB058-1SC002-N	11/19/2008	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	3,116	J	ug/kg	--	--	Y
PB058	PB058-3SC006-N	11/19/2008	4	6	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,461	J	ug/kg	--	--	Y
PB058	PB058-5SC010-N	11/19/2008	8	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,736	J	ug/kg	--	--	Y
PB058	PB058-7SC014-N	11/19/2008	12	14	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,869	J	ug/kg	--	--	Y
PB058	PB058-9SC018-N	11/19/2008	16	18	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,594	J	ug/kg	--	--	Y
PB059.1	PB059.1-1SS010-091102-N	11/2/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	4,231		ug/kg	--	--	Y
PB059.2	PB059.2-1SS010-091031-N	10/31/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	574		ug/kg	--	--	Y
PB063	PB063-1SC002-N	10/5/2006	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	625	J	ug/kg	--	--	Y
PB063	PB063-1SC011-N	10/5/2006	0	11	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	789		ug/kg	--	--	Y
PB063	PB063-1SC041-N	10/5/2006	11	41	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	720		ug/kg	--	--	Y
PB063	PB063-1SC074-N	10/5/2006	42	74	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	578	J	ug/kg	--	--	Y
PB063	PB063-1SC084-N	10/5/2006	75	84	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,395		ug/kg	--	--	Y
PB063	PB063-1SC002-N11192008	11/19/2008	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,569	J	ug/kg	--	--	Y
PB063	PB063-3SC006-N	11/19/2008	4	6	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,745	J	ug/kg	--	--	Y
PB063	PB063-5SC010-N	11/19/2008	8	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,046	J	ug/kg	--	--	Y
PB063	PB063-7SC014-N	11/19/2008	12	14	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	3,905	J	ug/kg	--	--	Y
PB063	PB063-9SC018-N	11/19/2008	16	18	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	4,212	J	ug/kg	--	--	Y
PB063.1	PB063.1-1SS010-091031-N	10/31/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	6,873		ug/kg	--	--	Y
PB063.2	PB063.2-1SS010-091102-N	11/2/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	891		ug/kg	--	--	Y
PB064	PB064-1SS010-091102-N	11/2/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,257		ug/kg	--	--	Y
PB066	PB066-1SS010-091101-N	11/1/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,512		ug/kg	--	--	Y
PB068	PBUC076-1SS010-20110804-N	8/4/2011	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,980		ug/kg	--	--	Y
PB069	PB069-1SS010-091101-N	11/1/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,695		ug/kg	--	--	Y
PB069.1	PBUC070-1SS008-20110804-N	8/4/2011	0	8	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,348		ug/kg	--	--	Y
PB070_A	PBUC042-1SS010-20110802-N	8/2/2011	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	713	J	ug/kg	--	--	Y
PB073	PB073-1SC002-N	10/5/2006	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,318		ug/kg	--	--	Y
PB073	PB073-1SC011-N	10/5/2006	0	11	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	786		ug/kg	--	--	Y
PB073	PB073-1SC034-N	10/5/2006	12	34	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1,291		ug/kg	--	--	Y
PB073	PB073-1SC042-N	10/5/2006	35	42	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	8.34	J	ug/kg	--	--	Y
PB074	PB074-1SS010-091101-N	11/1/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	366		ug/kg	--	--	Y
PB076.1	PBUC012-1SS010-20110802-N	8/2/2011	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	2,712		ug/kg	--	--	Y
PB077	PB077-1SS007-N	10/5/2006	0	7	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	1.9	J	ug/kg	--	--	Y
PB081	PB081-1SS010-091103-N	11/3/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	11,479	J	ug/kg	--	--	Y
PB081.1	PBUC053-1SS010-20110803-N	8/3/2011	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	3,585		ug/kg	--	--	Y
PB082	PBUC055-1SS010-20110803-N	8/3/2011	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	441	J	ug/kg	--	--	Y
PB084	PB084-1SS002-N	10/6/2006	0	2.1	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	688		ug/kg	--	--	Y
PB093	PB093-1SS010-091103-N	11/3/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	262		ug/kg	--	--	Y
PB097	PB097-1SS010-091103-N	11/3/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	166		ug/kg	--	--	Y
PB101	PB101-1SS002-N	11/7/2006	0	2	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	934		ug/kg	--	--	Y
PB101_A	PB101-1SS010-091103-N	11/3/2009	0	10	cm	Total cPAH TEQ (EPA 1993) (U = 1/2)	694		ug/kg	--	--	Y
PB001.1	PB001.1-1SS010-091027-N	10/27/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	109	J	ng/kg	--	--	Y
PB001.2	PB001.2-1SS010-091027-N	10/27/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	142	J	ng/kg	--	--	Y
PB001.3	PB001.3-1SS010-091027-N	10/27/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	241	J	ng/kg	--	--	Y
PB002	PB002-1SS010-091027-N	10/27/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	272	J	ng/kg	--	--	Y

Station ID	Sample ID	Sample Date	Start Depth	End Depth	Depth Units	Chemical Name	Result	Qualifier	Units	Method Detection Limit	Reporting Detection Limit	Detect Flag
PB003	PB003-1SC011-N	10/2/2006	0	11	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	46.5	J	ng/kg	--	--	Y
PB003	PB003-1SC041-N	10/2/2006	11	41	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	97.6	J	ng/kg	--	--	Y
PB003	PB003-1SC071-N	10/2/2006	41	71	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	20.8	J	ng/kg	--	--	Y
PB003	PB003-1SC101-N	10/2/2006	71	101	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	118	J	ng/kg	--	--	Y
PB003	PB003-1SC131-N	10/2/2006	101	131	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	14.8	J	ng/kg	--	--	Y
PB003	PB003-1SC161-N	10/2/2006	131	161	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	94.8	J	ng/kg	--	--	Y
PB003	PB003-1SC191-N	10/2/2006	162	191	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	29.8	J	ng/kg	--	--	Y
PB003	PB003-1SS002-N	10/2/2006	0	2	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	18.2	J	ng/kg	--	--	Y
PB004	PB004-1SS010-091027-N	10/27/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	202	J	ng/kg	--	--	Y
PB005	PB005-1SS010-091027-N	10/27/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	160	J	ng/kg	--	--	Y
PB007.1	PB007.1-1SS010-091028-N	10/28/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	133	J	ng/kg	--	--	Y
PB007.2	PB007.2-1SS010-091028-N	10/28/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	137	J	ng/kg	--	--	Y
PB009	PB009-1SC011-N	10/2/2006	0	11	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	67.5	J	ng/kg	--	--	Y
PB009	PB009-1SC031-N	10/2/2006	12	31	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	376	J	ng/kg	--	--	Y
PB009	PB009-1SC062-N	10/2/2006	32	62	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	72.6	J	ng/kg	--	--	Y
PB009	PB009-1SC093-N	10/2/2006	63	93	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	101	J	ng/kg	--	--	Y
PB009	PB009-1SC124-N	10/2/2006	94	124	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	26.4	J	ng/kg	--	--	Y
PB009	PB009-1SC135-N	10/2/2006	125	135	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	48.6	J	ng/kg	--	--	Y
PB009	PB009-1SS002-N	10/2/2006	0	2	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	18.8	J	ng/kg	--	--	Y
PB009_A	PB009-1SS010-091028-N	10/28/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	116	J	ng/kg	--	--	Y
PB011_A	PB011-1SS010-091028-N	10/28/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	181	J	ng/kg	--	--	Y
PB013.1	PB013.1-1SS010-091028-N	10/28/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	140	J	ng/kg	--	--	Y
PB013.2	PB013.2-1SS010-091028-N	10/28/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	54.7	J	ng/kg	--	--	Y
PB015	PB015-1SS010-091028-N	10/28/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	162	J	ng/kg	--	--	Y
PB016	PB016-1SC002-N	10/3/2006	0	2	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	38.1	J	ng/kg	--	--	Y
PB016	PB016-1SC011-N	10/3/2006	0	11	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	48.2	J	ng/kg	--	--	Y
PB016	PB016-1SC041-N	10/3/2006	11	41	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	21.6	J	ng/kg	--	--	Y
PB016	PB016-1SC071-N	10/3/2006	41	71	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	263	J	ng/kg	--	--	Y
PB016	PB016-1SC101-N	10/3/2006	71	101	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	357	J	ng/kg	--	--	Y
PB016	PB016-1SC121-N	10/3/2006	102	121	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	388	J	ng/kg	--	--	Y
PB016	PB016-1SC135-N	10/3/2006	122	135	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	2.918	J	ng/kg	--	--	Y
PB016_A	PB016-1SS010-091101-N	11/1/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	104	J	ng/kg	--	--	Y
PB018	PB018-1SC002-N	10/3/2006	0	2	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	62.9	J	ng/kg	--	--	Y
PB018	PB018-1SC011-N	10/3/2006	0	11	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	110	J	ng/kg	--	--	Y
PB018	PB018-1SC030-N	10/3/2006	12	30	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	470	J	ng/kg	--	--	Y
PB018_A	PB018-1SS010-091101-N	11/1/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	140	J	ng/kg	--	--	Y
PB019	PB019-1SS010-091101-N	11/1/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	101	J	ng/kg	--	--	Y
PB022	PB022-1SC002-N	10/3/2006	0	2	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	14.3	J	ng/kg	--	--	Y
PB022	PB022-1SC011-N	10/3/2006	0	11	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	110	J	ng/kg	--	--	Y
PB022	PB022-1SC041-N	10/3/2006	11	41	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	125	J	ng/kg	--	--	Y
PB022	PB022-1SC071-N	10/3/2006	41	71	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	1,190	J	ng/kg	--	--	Y
PB022	PB022-1SC101-N	10/3/2006	71	101	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	550	J	ng/kg	--	--	Y
PB022	PB022-1SC131-N	10/3/2006	101	131	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	782	J	ng/kg	--	--	Y
PB022	PB022-1SC154-N	10/3/2006	132	154	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	659	J	ng/kg	--	--	Y

Station ID	Sample ID	Sample Date	Start Depth	End Depth	Depth Units	Chemical Name	Result	Qualifier	Units	Method Detection Limit	Reporting Detection Limit	Detect Flag
PB022	PB022-1SC180-N	10/3/2006	155	180	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	3.04	J	ng/kg	--	--	Y
PB022_A	PB022-1SS010-091101-N	11/1/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	65.0	J	ng/kg	--	--	Y
PB023_A	PB023-1SS010-091030-N	10/30/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	136	J	ng/kg	--	--	Y
PB024_A	PB024-1SS010-091030-N	10/30/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	135	J	ng/kg	--	--	Y
PB026	PB026-1SS010-091030-N	10/30/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	2,224	J	ng/kg	--	--	Y
PB028	PB028-1SS010-091030-N	10/30/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	50.8	J	ng/kg	--	--	Y
PB030	PB030-1SC002-N	10/4/2006	0	2	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	6.42	J	ng/kg	--	--	Y
PB030	PB030-1SC011-N	10/4/2006	0	11	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	10.2	J	ng/kg	--	--	Y
PB032	PB032-1SS010-091030-N	10/30/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	756	J	ng/kg	--	--	Y
PB034	PB034-1SS010-091030-N	10/30/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	356	J	ng/kg	--	--	Y
PB036	PB036-1SC002-N	10/4/2006	0	2	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	82.5	J	ng/kg	--	--	Y
PB036	PB036-1SC011-N	10/4/2006	0	11	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	185	J	ng/kg	--	--	Y
PB036	PB036-1SC041-N	10/4/2006	11	41	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	109	J	ng/kg	--	--	Y
PB036	PB036-1SC071-N	10/4/2006	41	71	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	31.7	J	ng/kg	--	--	Y
PB036	PB036-1SC101-N	10/4/2006	71	101	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	167	J	ng/kg	--	--	Y
PB036	PB036-1SC131-N	10/4/2006	101	131	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	30.5	J	ng/kg	--	--	Y
PB036	PB036-1SC161-N	10/4/2006	131	161	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	178	J	ng/kg	--	--	Y
PB036	PB036-1SC191-N	10/4/2006	162	191	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	59.1	J	ng/kg	--	--	Y
PB036	PB036-1SC200-N	10/4/2006	192	200	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	8.40	J	ng/kg	--	--	Y
PB036	PB036-1SC226-N	10/4/2006	201	226	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	5.37	J	ng/kg	--	--	Y
PB037	PB037-1SS010-091030-N	10/30/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	130	J	ng/kg	--	--	Y
PB041_A	PB041-1SS010-091030-N	10/30/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	134	J	ng/kg	--	--	Y
PB042	PB042-1SC002-N	10/4/2006	0	2	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	24.8	J	ng/kg	--	--	Y
PB042	PB042-1SC011-N	10/4/2006	0	11	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	14.1	J	ng/kg	--	--	Y
PB042	PB042-1SC041-N	10/4/2006	11	41	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	0.31	J	ng/kg	--	--	Y
PB042	PB042-1SC071-N	10/4/2006	41	71	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	65.2	J	ng/kg	--	--	Y
PB042	PB042-1SC101-N	10/4/2006	71	101	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	221		ng/kg	--	--	Y
PB042	PB042-1SC131-N	10/4/2006	101	131	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	388	J	ng/kg	--	--	Y
PB042	PB042-1SC158-N	10/4/2006	132	158	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	747	J	ng/kg	--	--	Y
PB043	PB043-1SS010-091030-N	10/30/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	34.2	J	ng/kg	--	--	Y
PB044_A	PB044-1SS010-091030-N	10/30/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	149		ng/kg	--	--	Y
PB047.1	PB047.1-1SS010-091030-N	10/30/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	80.9		ng/kg	--	--	Y
PB047.2	PB047.2-1SS010-091030-N	10/30/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	85.5		ng/kg	--	--	Y
PB048	PB048-1SC002-N	10/4/2006	0	2	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	12.1	J	ng/kg	--	--	Y
PB048	PB048-1SC011-N	10/4/2006	0	11	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	97.8	J	ng/kg	--	--	Y
PB048	PB048-1SC041-N	10/4/2006	11	41	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	362	J	ng/kg	--	--	Y
PB048	PB048-1SC071-N	10/4/2006	41	71	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	177	J	ng/kg	--	--	Y
PB048	PB048-1SC101-N	10/4/2006	71	101	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	392	J	ng/kg	--	--	Y
PB048	PB048-1SC131-N	10/4/2006	101	131	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	287	J	ng/kg	--	--	Y
PB048	PB048-1SC161-N	10/4/2006	131	161	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	178	J	ng/kg	--	--	Y
PB048	PB048-1SC186-N	10/4/2006	162	186	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	18.5	J	ng/kg	--	--	Y
PB048_A	PB048-1SS010-091031-N	10/31/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	91.8		ng/kg	--	--	Y
PB049	PB049-1SS010-091031-N	10/31/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	53.3		ng/kg	--	--	Y
PB053_A	PB053-1SS010-091031-N	10/31/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	610	J	ng/kg	--	--	Y

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PB056	PB056-1SS010-091031-N	10/31/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	46.5		ng/kg	--	--	Y
PB057	PB057-1SC002-N	10/5/2006	0	2	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	10.5	J	ng/kg	--	--	Y
PB057	PB057-1SC011-N	10/5/2006	0	11	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	36.7	J	ng/kg	--	--	Y
PB057	PB057-1SC041-N	10/5/2006	11	41	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	5.38	J	ng/kg	--	--	Y
PB057	PB057-1SC071-N	10/5/2006	41	71	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	180	J	ng/kg	--	--	Y
PB057	PB057-1SC101-N	10/5/2006	71	101	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	302	J	ng/kg	--	--	Y
PB057	PB057-1SC131-N	10/5/2006	101	131	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	169	J	ng/kg	--	--	Y
PB057	PB057-1SC177-N	10/5/2006	132	177	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	83.6	J	ng/kg	--	--	Y
PB057	PB057-1SC203-N	10/5/2006	178	203	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	7.38	J	ng/kg	--	--	Y
PB057_A	PB057-1SS010-091031-N	10/31/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	27.8	J	ng/kg	--	--	Y
PB059.1	PB059.1-1SS010-091102-N	11/2/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	97.2	J	ng/kg	--	--	Y
PB059.2	PB059.2-1SS010-091031-N	10/31/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	26.9		ng/kg	--	--	Y
PB063	PB063-1SC002-N	10/5/2006	0	2	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	4.68	J	ng/kg	--	--	Y
PB063	PB063-1SC011-N	10/5/2006	0	11	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	1.92	J	ng/kg	--	--	Y
PB063	PB063-1SC041-N	10/5/2006	11	41	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	36.3	J	ng/kg	--	--	Y
PB063	PB063-1SC074-N	10/5/2006	42	74	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	246	J	ng/kg	--	--	Y
PB063	PB063-1SC084-N	10/5/2006	75	84	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	2.33	J	ng/kg	--	--	Y
PB063.1	PB063.1-1SS010-091031-N	10/31/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	39.3	J	ng/kg	--	--	Y
PB063.2	PB063.2-1SS010-091102-N	11/2/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	36.9		ng/kg	--	--	Y
PB064	PB064-1SS010-091102-N	11/2/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	10.9	J	ng/kg	--	--	Y
PB066	PB066-1SS010-091101-N	11/1/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	21.5	J	ng/kg	--	--	Y
PB069	PB069-1SS010-091101-N	11/1/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	83.8		ng/kg	--	--	Y
PB073	PB073-1SC002-N	10/5/2006	0	2	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	48.5	J	ng/kg	--	--	Y
PB073	PB073-1SC011-N	10/5/2006	0	11	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	7.28	J	ng/kg	--	--	Y
PB073	PB073-1SC034-N	10/5/2006	12	34	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	14.8	J	ng/kg	--	--	Y
PB073	PB073-1SC042-N	10/5/2006	35	42	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	3.14	J	ng/kg	--	--	Y
PB074	PB074-1SS010-091101-N	11/1/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	8.29	J	ng/kg	--	--	Y
PB077	PB077-1SS007-N	10/5/2006	0	7	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	2.54	U	ng/kg	--	--	N
PB081	PB081-1SS010-091103-N	11/3/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	48.7	J	ng/kg	--	--	Y
PB084	PB084-1SS002-N	10/6/2006	0	2.1	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	10.2	J	ng/kg	--	--	Y
PB093	PB093-1SS010-091103-N	11/3/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	1.49	J	ng/kg	--	--	Y
PB097	PB097-1SS010-091103-N	11/3/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	2.31	J	ng/kg	--	--	Y
PB101_A	PB101-1SS010-091103-N	11/3/2009	0	10	cm	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	1.14	J	ng/kg	--	--	Y
PB001.1	PB001.1-1SS010-091027-N	10/27/2009	0	10	cm	Total PCB Congener (U = 1/2)	10,254,612	J	ng/kg	--	--	Y
PB001.2	PB001.2-1SS010-091027-N	10/27/2009	0	10	cm	Total PCB Congener (U = 1/2)	3,549,333	J	ng/kg	--	--	Y
PB001.3	PB001.3-1SS010-091027-N	10/27/2009	0	10	cm	Total PCB Congener (U = 1/2)	2,528,237	J	ng/kg	--	--	Y
PB002	PB002-1SS010-091027-N	10/27/2009	0	10	cm	Total PCB Congener (U = 1/2)	5,263,007	J	ng/kg	--	--	Y
PB003	PB003-1SC011-N	10/2/2006	0	11	cm	Total PCB Congener (U = 1/2)	2,711,548	J	ng/kg	--	--	Y
PB004	PB004-1SS010-091027-N	10/27/2009	0	10	cm	Total PCB Congener (U = 1/2)	3,372,483	J	ng/kg	--	--	Y
PB005	PB005-1SS010-091027-N	10/27/2009	0	10	cm	Total PCB Congener (U = 1/2)	3,829,973	J	ng/kg	--	--	Y
PB007.1	PB007.1-1SS010-091028-N	10/28/2009	0	10	cm	Total PCB Congener (U = 1/2)	4,684,077	J	ng/kg	--	--	Y
PB007.2	PB007.2-1SS010-091028-N	10/28/2009	0	10	cm	Total PCB Congener (U = 1/2)	3,587,434	J	ng/kg	--	--	Y
PB009	PB009-1SC011-N	10/2/2006	0	11	cm	Total PCB Congener (U = 1/2)	1,997,332	J	ng/kg	--	--	Y
PB009_A	PB009-1SS010-091028-N	10/28/2009	0	10	cm	Total PCB Congener (U = 1/2)	4,106,808	J	ng/kg	--	--	Y

Station ID	Sample ID	Sample Date	Start Depth	End Depth	Depth Units	Chemical Name	Result	Qualifier	Units	Method Detection Limit	Reporting Detection Limit	Detect Flag
PB011_A	PB011-1SS010-091028-N	10/28/2009	0	10	cm	Total PCB Congener (U = 1/2)	4,748,057	J	ng/kg	--	--	Y
PB013.1	PB013.1-1SS010-091028-N	10/28/2009	0	10	cm	Total PCB Congener (U = 1/2)	2,365,085	J	ng/kg	--	--	Y
PB013.2	PB013.2-1SS010-091028-N	10/28/2009	0	10	cm	Total PCB Congener (U = 1/2)	1,716,917	J	ng/kg	--	--	Y
PB015	PB015-1SS010-091028-N	10/28/2009	0	10	cm	Total PCB Congener (U = 1/2)	4,414,731	J	ng/kg	--	--	Y
PB016	PB016-1SC011-N	10/3/2006	0	11	cm	Total PCB Congener (U = 1/2)	2,859,381	J	ng/kg	--	--	Y
PB016_A	PB016-1SS010-091102-N	11/1/2009	0	10	cm	Total PCB Congener (U = 1/2)	11,089,736	J	ng/kg	--	--	Y
PB018	PB018-1SC011-N	10/3/2006	0	11	cm	Total PCB Congener (U = 1/2)	11,526,730	J	ng/kg	--	--	Y
PB018_A	PB018-1SS010-091101-N	11/1/2009	0	10	cm	Total PCB Congener (U = 1/2)	3,080,040	J	ng/kg	--	--	Y
PB019	PB019-1SS010-091101-N	11/1/2009	0	10	cm	Total PCB Congener (U = 1/2)	2,505,588	J	ng/kg	--	--	Y
PB022	PB022-1SC011-N	10/3/2006	0	11	cm	Total PCB Congener (U = 1/2)	4,767,825	J	ng/kg	--	--	Y
PB022_A	PB022-1SS010-091101-N	11/1/2009	0	10	cm	Total PCB Congener (U = 1/2)	2,183,986	J	ng/kg	--	--	Y
PB023_A	PB023-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener (U = 1/2)	5,288,206	J	ng/kg	--	--	Y
PB024_A	PB024-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener (U = 1/2)	3,161,185	J	ng/kg	--	--	Y
PB026	PB026-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener (U = 1/2)	124,178,512	J	ng/kg	--	--	Y
PB028	PB028-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener (U = 1/2)	1,216,484	J	ng/kg	--	--	Y
PB030	PB030-1SC011-N	10/4/2006	0	11	cm	Total PCB Congener (U = 1/2)	654,015	J	ng/kg	--	--	Y
PB032	PB032-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener (U = 1/2)	58,574,618	J	ng/kg	--	--	Y
PB034	PB034-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener (U = 1/2)	5,868,664	J	ng/kg	--	--	Y
PB036	PB036-1SC011-N	10/4/2006	0	11	cm	Total PCB Congener (U = 1/2)	10,005,486	J	ng/kg	--	--	Y
PB037	PB037-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener (U = 1/2)	9,941,385	J	ng/kg	--	--	Y
PB041_A	PB041-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener (U = 1/2)	10,321,976	J	ng/kg	--	--	Y
PB042	PB042-1SC011-N	10/4/2006	0	11	cm	Total PCB Congener (U = 1/2)	2,929,075	J	ng/kg	--	--	Y
PB043	PB043-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener (U = 1/2)	7,705,687	J	ng/kg	--	--	Y
PB044_A	PB044-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener (U = 1/2)	7,481,714	J	ng/kg	--	--	Y
PB047.1	PB047.1-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener (U = 1/2)	19,864,912	J	ng/kg	--	--	Y
PB047.2	PB047.2-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener (U = 1/2)	2,819,075	J	ng/kg	--	--	Y
PB048	PB048-1SC011-N	10/4/2006	0	11	cm	Total PCB Congener (U = 1/2)	3,463,725	J	ng/kg	--	--	Y
PB048_A	PB048-1SS010-091031-N	10/31/2009	0	10	cm	Total PCB Congener (U = 1/2)	3,980,062	J	ng/kg	--	--	Y
PB049	PB049-1SS010-091031-N	10/31/2009	0	10	cm	Total PCB Congener (U = 1/2)	4,575,212	J	ng/kg	--	--	Y
PB053_A	PB053-1SS010-091031-N	10/31/2009	0	10	cm	Total PCB Congener (U = 1/2)	95,025,850	J	ng/kg	--	--	Y
PB056	PB056-1SS010-091031-N	10/31/2009	0	10	cm	Total PCB Congener (U = 1/2)	7,107,163	J	ng/kg	--	--	Y
PB057	PB057-1SC011-N	10/5/2006	0	11	cm	Total PCB Congener (U = 1/2)	5,486,770	J	ng/kg	--	--	Y
PB057_A	PB057-1SS010-091031-N	10/31/2009	0	10	cm	Total PCB Congener (U = 1/2)	2,553,728	J	ng/kg	--	--	Y
PB059.1	PB059.1-1SS010-091102-N	11/2/2009	0	10	cm	Total PCB Congener (U = 1/2)	46,631,784	J	ng/kg	--	--	Y
PB059.2	PB059.2-1SS010-091031-N	10/31/2009	0	10	cm	Total PCB Congener (U = 1/2)	4,165,038	J	ng/kg	--	--	Y
PB063	PB063-1SC011-N	10/5/2006	0	11	cm	Total PCB Congener (U = 1/2)	226,445	J	ng/kg	--	--	Y
PB063.1	PB063.1-1SS010-091031-N	10/31/2009	0	10	cm	Total PCB Congener (U = 1/2)	31,807,917	J	ng/kg	--	--	Y
PB063.2	PB063.2-1SS010-091102-N	11/2/2009	0	10	cm	Total PCB Congener (U = 1/2)	2,646,981	J	ng/kg	--	--	Y
PB064	PB064-1SS010-091102-N	11/2/2009	0	10	cm	Total PCB Congener (U = 1/2)	262,392	J	ng/kg	--	--	Y
PB066	PB066-1SS010-091101-N	11/1/2009	0	10	cm	Total PCB Congener (U = 1/2)	6,585,980	J	ng/kg	--	--	Y
PB069	PB069-1SS010-091101-N	11/1/2009	0	10	cm	Total PCB Congener (U = 1/2)	43,592,346	J	ng/kg	--	--	Y
PB073	PB073-1SC011-N	10/5/2006	0	11	cm	Total PCB Congener (U = 1/2)	10,153,421	J	ng/kg	--	--	Y
PB074	PB074-1SS010-091101-N	11/1/2009	0	10	cm	Total PCB Congener (U = 1/2)	3,275,873	J	ng/kg	--	--	Y
PB077	PB077-1SS007-N	10/5/2006	0	7	cm	Total PCB Congener (U = 1/2)	10,883	J	ng/kg	--	--	Y

Appendix A-1
Patrick Bayou Sediment Data

Station ID	Sample ID	Sample Date	Start Depth	End Depth	Depth Units	Chemical Name	Result	Qualifier	Units	Method Detection Limit	Reporting Detection Limit	Detect Flag
PB081	PB081-1SS010-091103-N	11/3/2009	0	10	cm	Total PCB Congener (U = 1/2)	21,717,830	J	ng/kg	--	--	Y
PB093	PB093-1SS010-091103-N	11/3/2009	0	10	cm	Total PCB Congener (U = 1/2)	1,302,667	J	ng/kg	--	--	Y
PB097	PB097-1SS010-091103-N	11/3/2009	0	10	cm	Total PCB Congener (U = 1/2)	1,653,531	J	ng/kg	--	--	Y
PB101_A	PB101-1SS010-091103-N	11/3/2009	0	10	cm	Total PCB Congener (U = 1/2)	405,981	J	ng/kg	--	--	Y
PB001.1	PB001.1-1SS010-091027-N	10/27/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	226	J	ng/kg	--	--	Y
PB001.2	PB001.2-1SS010-091027-N	10/27/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	43.4	J	ng/kg	--	--	Y
PB001.3	PB001.3-1SS010-091027-N	10/27/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	26.6	J	ng/kg	--	--	Y
PB002	PB002-1SS010-091027-N	10/27/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	43.9	J	ng/kg	--	--	Y
PB003	PB003-1SC011-N	10/2/2006	0	11	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	46.9		ng/kg	--	--	Y
PB004	PB004-1SS010-091027-N	10/27/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	54.9	J	ng/kg	--	--	Y
PB005	PB005-1SS010-091027-N	10/27/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	47.2	J	ng/kg	--	--	Y
PB007.1	PB007.1-1SS010-091028-N	10/28/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	72.1	J	ng/kg	--	--	Y
PB007.2	PB007.2-1SS010-091028-N	10/28/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	44.1	J	ng/kg	--	--	Y
PB009	PB009-1SC011-N	10/2/2006	0	11	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	36.9		ng/kg	--	--	Y
PB009_A	PB009-1SS010-091028-N	10/28/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	41.0	J	ng/kg	--	--	Y
PB011_A	PB011-1SS010-091028-N	10/28/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	45.9	J	ng/kg	--	--	Y
PB013.1	PB013.1-1SS010-091028-N	10/28/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	34.8	J	ng/kg	--	--	Y
PB013.2	PB013.2-1SS010-091028-N	10/28/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	29.8	J	ng/kg	--	--	Y
PB015	PB015-1SS010-091028-N	10/28/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	72.0	J	ng/kg	--	--	Y
PB016	PB016-1SC011-N	10/3/2006	0	11	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	12.9		ng/kg	--	--	Y
PB016_A	PB016-1SS010-091102-N	11/1/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	136.7	J	ng/kg	--	--	Y
PB018	PB018-1SC011-N	10/3/2006	0	11	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	25.3		ng/kg	--	--	Y
PB018_A	PB018-1SS010-091101-N	11/1/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	28.5	J	ng/kg	--	--	Y
PB019	PB019-1SS010-091101-N	11/1/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	32.4	J	ng/kg	--	--	Y
PB022	PB022-1SC011-N	10/3/2006	0	11	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	64.9		ng/kg	--	--	Y
PB022_A	PB022-1SS010-091101-N	11/1/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	34.9	J	ng/kg	--	--	Y
PB023_A	PB023-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	30.7	J	ng/kg	--	--	Y
PB024_A	PB024-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	44.4	J	ng/kg	--	--	Y
PB026	PB026-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	7.14	J	ng/kg	--	--	Y
PB028	PB028-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	17.5	J	ng/kg	--	--	Y
PB030	PB030-1SC011-N	10/4/2006	0	11	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	16.4		ng/kg	--	--	Y
PB032	PB032-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	19.9		ng/kg	--	--	Y
PB034	PB034-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	73.9	J	ng/kg	--	--	Y
PB036	PB036-1SC011-N	10/4/2006	0	11	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	58.9	J	ng/kg	--	--	Y
PB037	PB037-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	256	J	ng/kg	--	--	Y
PB041_A	PB041-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	204	J	ng/kg	--	--	Y
PB042	PB042-1SC011-N	10/4/2006	0	11	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	58.5		ng/kg	--	--	Y
PB043	PB043-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	204	J	ng/kg	--	--	Y
PB044_A	PB044-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	119	J	ng/kg	--	--	Y
PB047.1	PB047.1-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	360	J	ng/kg	--	--	Y
PB047.2	PB047.2-1SS010-091030-N	10/30/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	60.1	J	ng/kg	--	--	Y
PB048	PB048-1SC011-N	10/4/2006	0	11	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	86.7		ng/kg	--	--	Y
PB048_A	PB048-1SS010-091031-N	10/31/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	89.3	J	ng/kg	--	--	Y
PB049	PB049-1SS010-091031-N	10/31/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	80	J	ng/kg	--	--	Y

Appendix A-1
Patrick Bayou Sediment Data

Station ID	Sample ID	Sample Date	Start Depth	End Depth	Depth Units	Chemical Name	Result	Qualifier	Units	Method Detection Limit	Reporting Detection Limit	Detect Flag
PB053_A	PB053-1SS010-091031-N	10/31/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	1,385	J	ng/kg	--	--	Y
PB056	PB056-1SS010-091031-N	10/31/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	119	J	ng/kg	--	--	Y
PB057	PB057-1SC011-N	10/5/2006	0	11	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	96.2		ng/kg	--	--	Y
PB057_A	PB057-1SS010-091031-N	10/31/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	53.9	J	ng/kg	--	--	Y
PB059.1	PB059.1-1SS010-091102-N	11/2/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	728	J	ng/kg	--	--	Y
PB059.2	PB059.2-1SS010-091031-N	10/31/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	90.8	J	ng/kg	--	--	Y
PB063	PB063-1SC011-N	10/5/2006	0	11	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	7.36		ng/kg	--	--	Y
PB063.1	PB063.1-1SS010-091031-N	10/31/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	489	J	ng/kg	--	--	Y
PB063.2	PB063.2-1SS010-091102-N	11/2/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	52.2	J	ng/kg	--	--	Y
PB064	PB064-1SS010-091102-N	11/2/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	6.3		ng/kg	--	--	Y
PB066	PB066-1SS010-091101-N	11/1/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	98.9	J	ng/kg	--	--	Y
PB069	PB069-1SS010-091101-N	11/1/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	576	J	ng/kg	--	--	Y
PB073	PB073-1SC011-N	10/5/2006	0	11	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	219	J	ng/kg	--	--	Y
PB074	PB074-1SS010-091101-N	11/1/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	87.9	J	ng/kg	--	--	Y
PB077	PB077-1SS007-N	10/5/2006	0	7	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	8.25		ng/kg	--	--	Y
PB081	PB081-1SS010-091103-N	11/3/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	260	J	ng/kg	--	--	Y
PB093	PB093-1SS010-091103-N	11/3/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	6.4		ng/kg	--	--	Y
PB097	PB097-1SS010-091103-N	11/3/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	14.6	J	ng/kg	--	--	Y
PB101_A	PB101-1SS010-091103-N	11/3/2009	0	10	cm	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	3.5		ng/kg	--	--	Y

APPENDIX A-2
PATRICK BAYOU TISSUE DATA

Appendix A-2
Patrick Bayou Tissue Data

			Task	2011 BHHRA			2011 BHHRA		
			Location ID	PB047.2_B			PB063.2_B		
			Sample ID	PB02-I-C-BCR-E-001-COMP-201110			PB03-I-C-BCR-E-001-COMP-201110		
			Sample Date	10/1/2011			9/29/2011		
			Sample Type	N			N		
			X	3201655.33			3201513.582		
			Y	13833022.2			13831476.34		
Group_Desc	**Chemical**	**CAS_RN**	**Target_Unit**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
Conventional Parameters (pct)	Lipids	LIPID	pct	0.13		0.13	0.13		0.13
Conventional Parameters (pct)	Moisture, percent	MOIST	pct						
Dioxin Furans (ng/kg)	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	39001-02-0	ng/kg	0.112	U	0.13	0.168	U	0.13
Dioxin Furans (ng/kg)	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	3268-87-9	ng/kg	0.111	U	0.13	0.138	U	0.13
Dioxin Furans (ng/kg)	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	67562-39-4	ng/kg	0.0375	U	0.13	0.0495	U	0.13
Dioxin Furans (ng/kg)	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	35822-46-9	ng/kg	0.0892	U	0.13	0.0744	U	0.13
Dioxin Furans (ng/kg)	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	55673-89-7	ng/kg	0.0523	U	0.13	0.0716	U	0.13
Dioxin Furans (ng/kg)	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	70648-26-9	ng/kg	0.073	UJ	0.13	0.0313	U	0.13
Dioxin Furans (ng/kg)	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	39227-28-6	ng/kg	0.0592	U	0.13	0.0817	U	0.13
Dioxin Furans (ng/kg)	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	57117-44-9	ng/kg	0.0316	U	0.13	0.0294	U	0.13
Dioxin Furans (ng/kg)	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	57653-85-7	ng/kg	0.0572	U	0.13	0.0804	U	0.13
Dioxin Furans (ng/kg)	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	72918-21-9	ng/kg	0.0432	U	0.13	0.0422	U	0.13
Dioxin Furans (ng/kg)	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	19408-74-3	ng/kg	0.0602	U	0.13	0.0835	U	0.13
Dioxin Furans (ng/kg)	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	57117-41-6	ng/kg	0.179	J	0.13	0.0571	U	0.13
Dioxin Furans (ng/kg)	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	40321-76-4	ng/kg	0.086	U	0.13	0.114	U	0.13
Dioxin Furans (ng/kg)	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	60851-34-5	ng/kg	0.0189	U	0.13	0.0311	U	0.13
Dioxin Furans (ng/kg)	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	57117-31-4	ng/kg	0.181	J	0.13	0.0614	U	0.13
Dioxin Furans (ng/kg)	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	51207-31-9	ng/kg	1.7		0.13	0.729	J	0.13
Dioxin Furans (ng/kg)	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	1746-01-6	ng/kg	0.99	J	0.13	0.314	J	0.13
Dioxin Furans (ng/kg)	Total Heptachlorodibenzofuran (HpCDF)	38998-75-3	ng/kg	0.0523	U	0.13	0.0716	U	0.13
Dioxin Furans (ng/kg)	Total Heptachlorodibenzo-p-dioxin (HpCDD)	37871-00-4	ng/kg	0.0892	U	0.13	0.0744	U	0.13
Dioxin Furans (ng/kg)	Total Hexachlorodibenzofuran (HxCDF)	55684-94-1	ng/kg	0.339	UJ	0.13	0.0422	U	0.13
Dioxin Furans (ng/kg)	Total Hexachlorodibenzo-p-dioxin (HxCDD)	34465-46-8	ng/kg	0.231	J	0.13	0.201	J	0.13
Dioxin Furans (ng/kg)	Total Pentachlorodibenzofuran (PeCDF)	30402-15-4	ng/kg	0.811	J	0.13	0.0614	U	0.13
Dioxin Furans (ng/kg)	Total Pentachlorodibenzo-p-dioxin (PeCDD)	36088-22-9	ng/kg	0.174	J	0.13	0.114	U	0.13
Dioxin Furans (ng/kg)	Total Tetrachlorodibenzofuran (TCDF)	30402-14-3	ng/kg	1.85	J	0.13	0.854	J	0.13
Dioxin Furans (ng/kg)	Total Tetrachlorodibenzo-p-dioxin (TCDD)	41903-57-5	ng/kg	0.99	J	0.13	0.51	J	0.13
Dioxin Furans (ng/kg)	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	tDioxFurM_N	ng/kg	1.2808	J	0.13	0.474	J	0.13
Dioxin Furans (ng/kg)	Total Dioxin/Furan TEQ 2005 (Mammal) (U = 0)	tDioxFurM_0N	ng/kg	1.2197	J	0.13	0.3869	J	0.13
PCB Congeners (ng/kg)	PCB-001	PCB-001	ng/kg	6.58	U	0.13	7.7	U	0.13
PCB Congeners (ng/kg)	PCB-002	PCB-002	ng/kg	2.52	U	0.13	4.38	U	0.13
PCB Congeners (ng/kg)	PCB-003	PCB-003	ng/kg	6.46	U	0.13	9.18	U	0.13
PCB Congeners (ng/kg)	PCB-004	PCB-004	ng/kg	38.4		0.13	30.3	U	0.13
PCB Congeners (ng/kg)	PCB-005	PCB-005	ng/kg	0.765	U	0.13	1.57	J	0.13
PCB Congeners (ng/kg)	PCB-006	PCB-006	ng/kg	29.2		0.13	26.6		0.13
PCB Congeners (ng/kg)	PCB-007	PCB-007	ng/kg	3.02	J	0.13	3.82	J	0.13
PCB Congeners (ng/kg)	PCB-008	PCB-008	ng/kg	170		0.13	185		0.13
PCB Congeners (ng/kg)	PCB-009	PCB-009	ng/kg	6.77	J	0.13	6.45		0.13
PCB Congeners (ng/kg)	PCB-010	PCB-010	ng/kg	1.68	J	0.13	1.48	J	0.13
PCB Congeners (ng/kg)	PCB-011	PCB-011	ng/kg	94.5	U	0.13	94.8	U	0.13
PCB Congeners (ng/kg)	PCB-012/013	PCB-012/013	ng/kg	10.9		0.13	14		0.13
PCB Congeners (ng/kg)	PCB-014	PCB-014	ng/kg	0.658	U	0.13	0.439	U	0.13
PCB Congeners (ng/kg)	PCB-015	PCB-015	ng/kg	242		0.13	233		0.13
PCB Congeners (ng/kg)	PCB-016	PCB-016	ng/kg	60.3		0.13	55.8		0.13
PCB Congeners (ng/kg)	PCB-017	PCB-017	ng/kg	253		0.13	167		0.13
PCB Congeners (ng/kg)	PCB-018/030	PCB-018/030	ng/kg	534		0.13	344		0.13

Appendix A-2
Patrick Bayou Tissue Data

			Task	2011 BHHRA			2011 BHHRA		
			Location ID	PB047.2_B			PB063.2_B		
			Sample ID	PB02-I-C-BCR-E-001-COMP-201110			PB03-I-C-BCR-E-001-COMP-201110		
			Sample Date	10/1/2011			9/29/2011		
			Sample Type	N			N		
			X	3201655.33			3201513.582		
			Y	13833022.2			13831476.34		
Group_Desc	**Chemical**	**CAS_RN**	**Target_Unit**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
PCB Congeners (ng/kg)	PCB-019	PCB-019	ng/kg	16.3		0.13	11.3	U	0.13
PCB Congeners (ng/kg)	PCB-020/028	PCB-020/028	ng/kg	4100		0.13	1690		0.13
PCB Congeners (ng/kg)	PCB-021/033	PCB-021/033	ng/kg	337		0.13	284		0.13
PCB Congeners (ng/kg)	PCB-022	PCB-022	ng/kg	492		0.13	315		0.13
PCB Congeners (ng/kg)	PCB-023	PCB-023	ng/kg	0.603	J	0.13	0.496	J	0.13
PCB Congeners (ng/kg)	PCB-024	PCB-024	ng/kg	0.372	U	0.13	0.298	U	0.13
PCB Congeners (ng/kg)	PCB-025	PCB-025	ng/kg	72.1		0.13	45.4		0.13
PCB Congeners (ng/kg)	PCB-026/029	PCB-026/029	ng/kg	213		0.13	120		0.13
PCB Congeners (ng/kg)	PCB-027	PCB-027	ng/kg	40.9		0.13	23.8		0.13
PCB Congeners (ng/kg)	PCB-031	PCB-031	ng/kg	1620		0.13	867		0.13
PCB Congeners (ng/kg)	PCB-032	PCB-032	ng/kg	340		0.13	172		0.13
PCB Congeners (ng/kg)	PCB-034	PCB-034	ng/kg	11.2		0.13	5.07		0.13
PCB Congeners (ng/kg)	PCB-035	PCB-035	ng/kg	18.9		0.13	14.9		0.13
PCB Congeners (ng/kg)	PCB-036	PCB-036	ng/kg	0.889	U	0.13	0.55	U	0.13
PCB Congeners (ng/kg)	PCB-037	PCB-037	ng/kg	522		0.13	230		0.13
PCB Congeners (ng/kg)	PCB-038	PCB-038	ng/kg	0.966	U	0.13	0.599	U	0.13
PCB Congeners (ng/kg)	PCB-039	PCB-039	ng/kg	9.44		0.13	4.87		0.13
PCB Congeners (ng/kg)	PCB-040/071	PCB-040/071	ng/kg	836		0.13	317		0.13
PCB Congeners (ng/kg)	PCB-041	PCB-041	ng/kg	42.7		0.13	44.1		0.13
PCB Congeners (ng/kg)	PCB-042	PCB-042	ng/kg	482		0.13	224		0.13
PCB Congeners (ng/kg)	PCB-043	PCB-043	ng/kg	89.2		0.13	31.1	J	0.13
PCB Congeners (ng/kg)	PCB-044/047/065	PCB-044/047/065	ng/kg	3100		0.13	889		0.13
PCB Congeners (ng/kg)	PCB-045/051	PCB-045/051	ng/kg	140		0.13	71.4		0.13
PCB Congeners (ng/kg)	PCB-046	PCB-046	ng/kg	33.3		0.13	20.1		0.13
PCB Congeners (ng/kg)	PCB-048	PCB-048	ng/kg	249		0.13	133		0.13
PCB Congeners (ng/kg)	PCB-049/069	PCB-049/069	ng/kg	1110		0.13	546		0.13
PCB Congeners (ng/kg)	PCB-050/053	PCB-050/053	ng/kg	147		0.13	88.7		0.13
PCB Congeners (ng/kg)	PCB-052	PCB-052	ng/kg	1710		0.13	813		0.13
PCB Congeners (ng/kg)	PCB-054	PCB-054	ng/kg	2.58	J	0.13	1.16	J	0.13
PCB Congeners (ng/kg)	PCB-055	PCB-055	ng/kg	43.5		0.13	29.2		0.13
PCB Congeners (ng/kg)	PCB-056	PCB-056	ng/kg	682		0.13	372		0.13
PCB Congeners (ng/kg)	PCB-057	PCB-057	ng/kg	10.3		0.13	4.76		0.13
PCB Congeners (ng/kg)	PCB-058	PCB-058	ng/kg	7.08		0.13	2.65	J	0.13
PCB Congeners (ng/kg)	PCB-059/062/075	PCB-059/062/075	ng/kg	223		0.13	71.2		0.13
PCB Congeners (ng/kg)	PCB-060	PCB-060	ng/kg	1640		0.13	481		0.13
PCB Congeners (ng/kg)	PCB-061/070/074/076	PCB-CE12	ng/kg	5390		0.13	1780		0.13
PCB Congeners (ng/kg)	PCB-063	PCB-063	ng/kg	191		0.13	50.2		0.13
PCB Congeners (ng/kg)	PCB-064	PCB-064	ng/kg	1140		0.13	452		0.13
PCB Congeners (ng/kg)	PCB-066	PCB-066	ng/kg	6290		0.13	1630		0.13
PCB Congeners (ng/kg)	PCB-067	PCB-067	ng/kg	48.7		0.13	20.7		0.13
PCB Congeners (ng/kg)	PCB-068	PCB-068	ng/kg	34.2		0.13	12.8		0.13
PCB Congeners (ng/kg)	PCB-072	PCB-072	ng/kg	36.4		0.13	13.2		0.13
PCB Congeners (ng/kg)	PCB-073	PCB-073	ng/kg	1.38	U	0.13	0.426	U	0.13
PCB Congeners (ng/kg)	PCB-077	PCB-077	ng/kg	342		0.13	96.1		0.13
PCB Congeners (ng/kg)	PCB-078	PCB-078	ng/kg	1.26	U	0.13	0.911	U	0.13
PCB Congeners (ng/kg)	PCB-079	PCB-079	ng/kg	1.09	U	0.13	0.79	U	0.13

Appendix A-2
Patrick Bayou Tissue Data

			Task	2011 BHHRA			2011 BHHRA		
			Location ID	PB047.2_B			PB063.2_B		
			Sample ID	PB02-I-C-BCR-E-001-COMP-201110			PB03-I-C-BCR-E-001-COMP-201110		
			Sample Date	10/1/2011			9/29/2011		
			Sample Type	N			N		
			X	3201655.33			3201513.582		
			Y	13833022.2			13831476.34		
Group_Desc	**Chemical**	**CAS_RN**	**Target_Unit**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
PCB Congeners (ng/kg)	PCB-080	PCB-080	ng/kg	1.09	U	0.13	0.787	U	0.13
PCB Congeners (ng/kg)	PCB-081	PCB-081	ng/kg	16.4		0.13	4.77		0.13
PCB Congeners (ng/kg)	PCB-082	PCB-082	ng/kg	56.7		0.13	35.1		0.13
PCB Congeners (ng/kg)	PCB-083	PCB-083	ng/kg	40.4		0.13	17	J	0.13
PCB Congeners (ng/kg)	PCB-084	PCB-084	ng/kg	108		0.13	42.8		0.13
PCB Congeners (ng/kg)	PCB-085/116/117	PCB-085/116/117	ng/kg	1090		0.13	183		0.13
PCB Congeners (ng/kg)	PCB-086/087/097/108/119/125	PCB-CE2	ng/kg	630		0.13	248		0.13
PCB Congeners (ng/kg)	PCB-088/091	PCB-088/091	ng/kg	178		0.13	77.8		0.13
PCB Congeners (ng/kg)	PCB-089	PCB-089	ng/kg	11.9		0.13	6.35		0.13
PCB Congeners (ng/kg)	PCB-090/101/113	PCB-090/101/113	ng/kg	947		0.13	389	U	0.13
PCB Congeners (ng/kg)	PCB-092	PCB-092	ng/kg	155		0.13	64.7		0.13
PCB Congeners (ng/kg)	PCB-093/100	PCB-093/100	ng/kg	123		0.13	24.3		0.13
PCB Congeners (ng/kg)	PCB-094	PCB-094	ng/kg	19.1		0.13	6.15		0.13
PCB Congeners (ng/kg)	PCB-095	PCB-095	ng/kg	316		0.13	139		0.13
PCB Congeners (ng/kg)	PCB-096	PCB-096	ng/kg	3.07	J	0.13	2	J	0.13
PCB Congeners (ng/kg)	PCB-098/102	PCB-098/102	ng/kg	45.2		0.13	19.3		0.13
PCB Congeners (ng/kg)	PCB-099	PCB-099	ng/kg	3720		0.13	662		0.13
PCB Congeners (ng/kg)	PCB-103	PCB-103	ng/kg	8.81		0.13	6.28		0.13
PCB Congeners (ng/kg)	PCB-104	PCB-104	ng/kg	0.718	U	0.13	0.545	U	0.13
PCB Congeners (ng/kg)	PCB-105	PCB-105	ng/kg	1450		0.13	311		0.13
PCB Congeners (ng/kg)	PCB-106	PCB-106	ng/kg	1.5	U	0.13	0.986	U	0.13
PCB Congeners (ng/kg)	PCB-107/124	PCB-107/124	ng/kg	45.4		0.13	16.6		0.13
PCB Congeners (ng/kg)	PCB-109	PCB-109	ng/kg	301		0.13	73		0.13
PCB Congeners (ng/kg)	PCB-110/115	PCB-110/115	ng/kg	966		0.13	405		0.13
PCB Congeners (ng/kg)	PCB-111	PCB-111	ng/kg	6.35	J	0.13	1.93	J	0.13
PCB Congeners (ng/kg)	PCB-112	PCB-112	ng/kg	1.04	U	0.13	0.671	U	0.13
PCB Congeners (ng/kg)	PCB-114	PCB-114	ng/kg	115		0.13	19.4		0.13
PCB Congeners (ng/kg)	PCB-118	PCB-118	ng/kg	4520		0.13	900		0.13
PCB Congeners (ng/kg)	PCB-120	PCB-120	ng/kg	34.1		0.13	9.04		0.13
PCB Congeners (ng/kg)	PCB-121	PCB-121	ng/kg	3.46	J	0.13	0.97	J	0.13
PCB Congeners (ng/kg)	PCB-122	PCB-122	ng/kg	11.5	J	0.13	4.77		0.13
PCB Congeners (ng/kg)	PCB-123	PCB-123	ng/kg	86		0.13	15.5		0.13
PCB Congeners (ng/kg)	PCB-126	PCB-126	ng/kg	13		0.13	4.13	J	0.13
PCB Congeners (ng/kg)	PCB-127	PCB-127	ng/kg	3.62	J	0.13	0.982	U	0.13
PCB Congeners (ng/kg)	PCB-128/166	PCB-128/166	ng/kg	364		0.13	75.2		0.13
PCB Congeners (ng/kg)	PCB-129/138/163	PCB-129/138/163	ng/kg	2790		0.13	551		0.13
PCB Congeners (ng/kg)	PCB-130	PCB-130	ng/kg	63.2		0.13	25.4		0.13
PCB Congeners (ng/kg)	PCB-131	PCB-131	ng/kg	5.42		0.13	2.71	J	0.13
PCB Congeners (ng/kg)	PCB-132	PCB-132	ng/kg	44.5		0.13	29.3	U	0.13
PCB Congeners (ng/kg)	PCB-133	PCB-133	ng/kg	78.9		0.13	13.4		0.13
PCB Congeners (ng/kg)	PCB-134	PCB-134	ng/kg	10.8		0.13	5.17	U	0.13
PCB Congeners (ng/kg)	PCB-135/151	PCB-135/151	ng/kg	93.8		0.13	55.5		0.13
PCB Congeners (ng/kg)	PCB-136	PCB-136	ng/kg	16.5		0.13	8.3	U	0.13
PCB Congeners (ng/kg)	PCB-137	PCB-137	ng/kg	139		0.13	24.2		0.13
PCB Congeners (ng/kg)	PCB-139/140	PCB-139/140	ng/kg	71.5		0.13	15.1		0.13
PCB Congeners (ng/kg)	PCB-141	PCB-141	ng/kg	43.6	U	0.13	26.6	U	0.13

Appendix A-2
Patrick Bayou Tissue Data

			Task	2011 BHHRA			2011 BHHRA		
			Location ID	PB047.2_B			PB063.2_B		
			Sample ID	PB02-I-C-BCR-E-001-COMP-201110			PB03-I-C-BCR-E-001-COMP-201110		
			Sample Date	10/1/2011			9/29/2011		
			Sample Type	N			N		
			X	3201655.33			3201513.582		
			Y	13833022.2			13831476.34		
Group_Desc	**Chemical**	**CAS_RN**	**Target_Unit**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
PCB Congeners (ng/kg)	PCB-142	PCB-142	ng/kg	3.21	U	0.13	1.32	U	0.13
PCB Congeners (ng/kg)	PCB-143	PCB-143	ng/kg	3.14	U	0.13	1.3	U	0.13
PCB Congeners (ng/kg)	PCB-144	PCB-144	ng/kg	11.2		0.13	7.33	U	0.13
PCB Congeners (ng/kg)	PCB-145	PCB-145	ng/kg	0.767	U	0.13	0.489	U	0.13
PCB Congeners (ng/kg)	PCB-146	PCB-146	ng/kg	629		0.13	119		0.13
PCB Congeners (ng/kg)	PCB-147/149	PCB-147/149	ng/kg	319		0.13	172		0.13
PCB Congeners (ng/kg)	PCB-148	PCB-148	ng/kg	15.9		0.13	3.9	J	0.13
PCB Congeners (ng/kg)	PCB-150	PCB-150	ng/kg	0.776	J	0.13	1.75	J	0.13
PCB Congeners (ng/kg)	PCB-152	PCB-152	ng/kg	0.907	J	0.13	0.793	J	0.13
PCB Congeners (ng/kg)	PCB-153/168	PCB-153/168	ng/kg	3490		0.13	617		0.13
PCB Congeners (ng/kg)	PCB-154	PCB-154	ng/kg	129		0.13	23.9		0.13
PCB Congeners (ng/kg)	PCB-155	PCB-155	ng/kg	15.3		0.13	2.42	J	0.13
PCB Congeners (ng/kg)	PCB-156/157	PCB-156/157	ng/kg	308		0.13	52.9		0.13
PCB Congeners (ng/kg)	PCB-158	PCB-158	ng/kg	264		0.13	43.3		0.13
PCB Congeners (ng/kg)	PCB-159	PCB-159	ng/kg	0.968	U	0.13	0.815	U	0.13
PCB Congeners (ng/kg)	PCB-160	PCB-160	ng/kg	2.65	U	0.13	1.09	U	0.13
PCB Congeners (ng/kg)	PCB-161	PCB-161	ng/kg	2.23	U	0.13	0.921	U	0.13
PCB Congeners (ng/kg)	PCB-162	PCB-162	ng/kg	14.8		0.13	0.85	U	0.13
PCB Congeners (ng/kg)	PCB-164	PCB-164	ng/kg	28.3		0.13	16		0.13
PCB Congeners (ng/kg)	PCB-165	PCB-165	ng/kg	3.38	J	0.13	1	U	0.13
PCB Congeners (ng/kg)	PCB-167	PCB-167	ng/kg	141		0.13	25.3		0.13
PCB Congeners (ng/kg)	PCB-169	PCB-169	ng/kg	0.934	U	0.13	0.797	U	0.13
PCB Congeners (ng/kg)	PCB-170	PCB-170	ng/kg	261		0.13	53.2		0.13
PCB Congeners (ng/kg)	PCB-171/173	PCB-171/173	ng/kg	139		0.13	28.3		0.13
PCB Congeners (ng/kg)	PCB-172	PCB-172	ng/kg	71.1		0.13	12.7		0.13
PCB Congeners (ng/kg)	PCB-174	PCB-174	ng/kg	22.8		0.13	15.9	U	0.13
PCB Congeners (ng/kg)	PCB-175	PCB-175	ng/kg	21.4		0.13	5.16		0.13
PCB Congeners (ng/kg)	PCB-176	PCB-176	ng/kg	4.46		0.13	5.4		0.13
PCB Congeners (ng/kg)	PCB-177	PCB-177	ng/kg	102		0.13	41.3		0.13
PCB Congeners (ng/kg)	PCB-178	PCB-178	ng/kg	202		0.13	34.9		0.13
PCB Congeners (ng/kg)	PCB-179	PCB-179	ng/kg	12.3		0.13	9.03	U	0.13
PCB Congeners (ng/kg)	PCB-180/193	PCB-180/193	ng/kg	714		0.13	115		0.13
PCB Congeners (ng/kg)	PCB-181	PCB-181	ng/kg	5.56		0.13	1.38	J	0.13
PCB Congeners (ng/kg)	PCB-182	PCB-182	ng/kg	5.97		0.13	2.07	J	0.13
PCB Congeners (ng/kg)	PCB-183/185	PCB-183/185	ng/kg	297		0.13	59		0.13
PCB Congeners (ng/kg)	PCB-184	PCB-184	ng/kg	6.18		0.13	2.45	J	0.13
PCB Congeners (ng/kg)	PCB-186	PCB-186	ng/kg	0.478	U	0.13	0.315	U	0.13
PCB Congeners (ng/kg)	PCB-187	PCB-187	ng/kg	873		0.13	165		0.13
PCB Congeners (ng/kg)	PCB-188	PCB-188	ng/kg	9.3		0.13	2.47	J	0.13
PCB Congeners (ng/kg)	PCB-189	PCB-189	ng/kg	14.8		0.13	3.04	J	0.13
PCB Congeners (ng/kg)	PCB-190	PCB-190	ng/kg	50.5		0.13	12.9		0.13
PCB Congeners (ng/kg)	PCB-191	PCB-191	ng/kg	13.7		0.13	3.39	J	0.13
PCB Congeners (ng/kg)	PCB-192	PCB-192	ng/kg	0.843	U	0.13	0.551	U	0.13
PCB Congeners (ng/kg)	PCB-194	PCB-194	ng/kg	86.5		0.13	15.2		0.13
PCB Congeners (ng/kg)	PCB-195	PCB-195	ng/kg	26.4		0.13	7.77		0.13
PCB Congeners (ng/kg)	PCB-196	PCB-196	ng/kg	90.7		0.13	19.8		0.13

Appendix A-2
Patrick Bayou Tissue Data

			Task	2011 BHHRA			2011 BHHRA		
			Location ID	PB047.2_B			PB063.2_B		
			Sample ID	PB02-I-C-BCR-E-001-COMP-201110			PB03-I-C-BCR-E-001-COMP-201110		
			Sample Date	10/1/2011			9/29/2011		
			Sample Type	N			N		
			X	3201655.33			3201513.582		
			Y	13833022.2			13831476.34		
Group_Desc	**Chemical**	**CAS_RN**	**Target_Unit**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
PCB Congeners (ng/kg)	PCB-197/200	PCB-197/200	ng/kg	24		0.13	7.83	J	0.13
PCB Congeners (ng/kg)	PCB-198/199	PCB-198/199	ng/kg	191		0.13	42.8		0.13
PCB Congeners (ng/kg)	PCB-201	PCB-201	ng/kg	37.5		0.13	8.7		0.13
PCB Congeners (ng/kg)	PCB-202	PCB-202	ng/kg	115		0.13	21.5		0.13
PCB Congeners (ng/kg)	PCB-203	PCB-203	ng/kg	45.8		0.13	20		0.13
PCB Congeners (ng/kg)	PCB-204	PCB-204	ng/kg	1.79	J	0.13	0.977	J	0.13
PCB Congeners (ng/kg)	PCB-205	PCB-205	ng/kg	1.96	J	0.13	1.32	J	0.13
PCB Congeners (ng/kg)	PCB-206	PCB-206	ng/kg	28.1		0.13	12.1	U	0.13
PCB Congeners (ng/kg)	PCB-207	PCB-207	ng/kg	44.6		0.13	12.3		0.13
PCB Congeners (ng/kg)	PCB-208	PCB-208	ng/kg	57		0.13	18.3		0.13
PCB Congeners (ng/kg)	PCB-209	PCB-209	ng/kg	1050		0.13	376		0.13
PCB Congeners (ng/kg)	Total Decachlorobiphenyl homologs (U = 1/2)	tSum_DecPCB_N	ng/kg	1050		0.13	376		0.13
PCB Congeners (ng/kg)	Total Dichlorobiphenyl homologs (U = 1/2)	tSum_DiPCB_N	ng/kg	549.931	J	0.13	534.69	J	0.13
PCB Congeners (ng/kg)	Total Heptachlorobiphenyl homologs (U = 1/2)	tSum_HepPCB_N	ng/kg	2826.73		0.13	560.558	J	0.13
PCB Congeners (ng/kg)	Total Hexachlorobiphenyl homologs (U = 1/2)	tSum_HexPCB_N	ng/kg	9076.932	J	0.13	1885.999	J	0.13
PCB Congeners (ng/kg)	Total Monochlorobiphenyl homologs (U = 1/2)	tSum_MonPCB_N	ng/kg	6.58	U	0.13	9.18	U	0.13
PCB Congeners (ng/kg)	Total Nonachlorobiphenyl homologs (U = 1/2)	tSum_NonPCB_N	ng/kg	129.7		0.13	36.7		0.13
PCB Congeners (ng/kg)	Total Octachlorobiphenyl homologs (U = 1/2)	tSum_OctPCB_N	ng/kg	620.65	J	0.13	145.897	J	0.13
PCB Congeners (ng/kg)	Total PCB Congener (U = 1/2)	tPCBCong_N	ng/kg	61951.59	J	0.13	19587.942	J	0.13
PCB Congeners (ng/kg)	Total PCB Congener minus 209 (U = 1/2)	tPCBCong209_N	ng/kg	60901.59	J	0.13	19211.942	J	0.13
PCB Congeners (ng/kg)	Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	tPCBCongCPM_N	ng/kg	1.552		0.13	0.476	J	0.13
PCB Congeners (ng/kg)	Total Pentachlorobiphenyl homologs (U = 1/2)	tSum_PenPCB_N	ng/kg	15009.239	J	0.13	3491.212	J	0.13
PCB Congeners (ng/kg)	Total Tetrachlorobiphenyl homologs (U = 1/2)	tSum_TetPCB_N	ng/kg	24038.77	J	0.13	8200.597	J	0.13
PCB Congeners (ng/kg)	Total Trichlorobiphenyl homologs (U = 1/2)	tSum_TriPCB_N	ng/kg	8641.856	J	0.13	4345.709	J	0.13
PCB Congeners (ng/kg)	Total PCB Congener (U = 0)	tPCBCong_0N	ng/kg	61861.286	J	0.13	19251.616	J	0.13
PCB Congeners (ng/kg)	Total PCB Congener minus 209 (U = 0)	tPCBCong209_0N	ng/kg	60811.286	J	0.13	18875.616	J	0.13
PCB Congeners (ng/kg)	Total PCB Congener TEQ 2005 (Mammal) (U = 0)	tPCBCongCPM_0N	ng/kg	1.538		0.13	0.464	J	0.13

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB001.3_B			PB007.4			PB007.4			PB007.4		
PB01-I-C-BCR-E-009-20111004			PB01-F-C-HHC-E-024-20111002			PB01-F-C-HHC-E-024-201110-D			PB01-F-C-HHC-E-025-20111002		
10/3/2011			10/2/2011			10/2/2011			10/2/2011		
N			N			FD			N		
3202727.02			3202001.75			3202001.75			3202001.75		
13836477.06			13836322.24			13836322.24			13836322.24		
Result_Value	**Interpreted_Qualifier**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
0.09		0.09	3.56		3.56	3.02		3.02	3.64		3.64
80.4		0.09	78		3.56	75.6		3.02	77.9		3.64
0.0946	U	0.09	0.106	U	3.56	0.717	J	3.02	0.11	U	3.64
0.0893	U	0.09	2.27	J	3.56	2.85	J	3.02	3.03	J	3.64
0.201	J	0.09	0.231	J	3.56	0.276	J	3.02	0.281	J	3.64
0.121	U	0.09	1.75	J	3.56	1.56	J	3.02	2.64		3.64
0.0586	U	0.09	0.0785	U	3.56	0.0823	U	3.02	0.163	U	3.64
0.0327	U	0.09	0.279	J	3.56	0.34	J	3.02	0.39	J	3.64
0.0973	U	0.09	0.275	J	3.56	0.284	J	3.02	0.536	J	3.64
0.0302	U	0.09	0.193	J	3.56	0.172	J	3.02	0.273	J	3.64
0.102	U	0.09	0.869	J	3.56	0.827	J	3.02	1.95	J	3.64
0.0401	U	0.09	0.0697	U	3.56	0.0701	U	3.02	0.0938	U	3.64
0.103	U	0.09	0.434	J	3.56	0.397	J	3.02	0.616	J	3.64
0.203	J	0.09	0.327	J	3.56	0.1	U	3.02	0.515	J	3.64
0.0876	U	0.09	0.749	J	3.56	0.292	U	3.02	3.68	J	3.64
0.0321	U	0.09	0.132	J	3.56	0.144	J	3.02	0.0756	U	3.64
0.187	J	0.09	1.31	J	3.56	1.5	J	3.02	1.82	J	3.64
1.3	J	0.09	1.14		3.56	1.06		3.02	2.07		3.64
0.572		0.09	6.83		3.56	5.94		3.02	16.2		3.64
0.201	J	0.09	0.231	J	3.56	0.276	J	3.02	0.281	J	3.64
0.121	U	0.09	1.75	J	3.56	1.9	J	3.02	2.64		3.64
0.189	J	0.09	0.735	J	3.56	1.05	J	3.02	1.46	J	3.64
0.263	J	0.09	1.72	J	3.56	1.87	J	3.02	4.11	J	3.64
1.06	J	0.09	1.63	J	3.56	1.5	J	3.02	2.89	J	3.64
0.0876	U	0.09	0.749	J	3.56	0.292	U	3.02	3.68	J	3.64
3.31	J	0.09	1.25		3.56	1.1		3.02	4.84	J	3.64
0.572		0.09	6.83		3.56	5.94		3.02	16.5	J	3.64
0.8328	J	0.09	8.3384	J	3.56	6.8832	J	3.02	21.0644	J	3.64
0.7662	J	0.09	8.3345	J	3.56	6.7318	J	3.02	21.0551	J	3.64
8.32	U	0.09	30.8		3.56	35.6		3.02	71		3.64
4.19	UJ	0.09	3.42	U	3.56	3.3	UJ	3.02	4.21	U	3.64
10.5	U	0.09	9.67	U	3.56	9.82	UJ	3.02	15.1	U	3.64
18.5	UJ	0.09	558		3.56	533		3.02	1060		3.64
2.75	U	0.09	9.67		3.56	17.6	J	3.02	27.1	J	3.64
12.9	J	0.09	138		3.56	178		3.02	369		3.64
2.34	U	0.09	14.5		3.56	21.9		3.02	36.8	J	3.64
76.7		0.09	164		3.56	257		3.02	454		3.64
2.42	U	0.09	50.3		3.56	64		3.02	110		3.64
2.59	U	0.09	18.9		3.56	21.3	J	3.02	45.6		3.64
107	U	0.09	90.3	U	3.56	149	U	3.02	121	U	3.64
2.42	U	0.09	10.3		3.56	12.4		3.02	15.8		3.64
2.36	U	0.09	1.41	U	3.56	3.9	U	3.02	3.7	U	3.64
152		0.09	101		3.56	169		3.02	205		3.64
14.1	U	0.09	1880		3.56	1960		3.02	4280		3.64
51.9		0.09	1650		3.56	1910		3.02	4550		3.64
75.7		0.09	7030		3.56	6220		3.02	10200		3.64

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB001.3_B			PB007.4			PB007.4			PB007.4		
PB01-I-C-BCR-E-009-20111004			PB01-F-C-HHC-E-024-20111002			PB01-F-C-HHC-E-024-201110-D			PB01-F-C-HHC-E-025-20111002		
10/3/2011			10/2/2011			10/2/2011			10/2/2011		
N			N			FD			N		
3202727.02			3202001.75			3202001.75			3202001.75		
13836477.06			13836322.24			13836322.24			13836322.24		
Result_Value	**Interpreted_Qualifier**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
4.64	U	0.09	680		3.56	724		3.02	1190		3.64
2940		0.09	32400		3.56	35600		3.02	45900		3.64
70.2		0.09	1200		3.56	1560		3.02	3500		3.64
129		0.09	833		3.56	963		3.02	2490		3.64
0.696	U	0.09	5.94		3.56	7.44		3.02	14		3.64
0.766	U	0.09	86.5		3.56	119		3.02	143		3.64
21.5		0.09	193		3.56	243		3.02	438		3.64
65.8		0.09	1360		3.56	1540		3.02	2700		3.64
7.12		0.09	289		3.56	328		3.02	727		3.64
693		0.09	2680		3.56	2900		3.02	6020		3.64
91.8		0.09	717		3.56	773		3.02	2140		3.64
4.33	J	0.09	140		3.56	161		3.02	247		3.64
2.84	J	0.09	1.71	U	3.56	7.34	U	3.02	10.7	U	3.64
1.29	U	0.09	1.64	U	3.56	7.02	U	3.02	10.3	U	3.64
249		0.09	256		3.56	135		3.02	182		3.64
1.33	U	0.09	1.72	U	3.56	31.7		3.02	61.8	J	3.64
1.27	U	0.09	1.59	U	3.56	21.1		3.02	88.7		3.64
202	J	0.09	2900	J	3.56	4050		3.02	8490		3.64
1.22	UJ	0.09	610	J	3.56	765		3.02	1490		3.64
93	J	0.09	7270	J	3.56	9420		3.02	12400		3.64
21.7	J	0.09	885	J	3.56	860		3.02	1140		3.64
2580	J	0.09	46200	J	3.56	65400		3.02	103000		3.64
11.5	J	0.09	3120	J	3.56	4930		3.02	7180		3.64
2.11	J	0.09	380	J	3.56	705		3.02	1340		3.64
19.9	J	0.09	1480	J	3.56	1370		3.02	4030		3.64
220	J	0.09	38900	J	3.56	53800		3.02	64500		3.64
17.2	J	0.09	3410	J	3.56	5200		3.02	6480		3.64
1070	J	0.09	61200	J	3.56	83400		3.02	85800		3.64
0.708	U	0.09	66		3.56	84.8		3.02	111		3.64
28.8	J	0.09	256	J	3.56	423		3.02	632		3.64
84.5	J	0.09	1510	J	3.56	1680		3.02	4270		3.64
4.15	J	0.09	67.5	J	3.56	88		3.02	103		3.64
4.09	J	0.09	62.5	J	3.56	64.6		3.02	95.8		3.64
189	J	0.09	3760	J	3.56	4850		3.02	6690		3.64
970	J	0.09	15000	J	3.56	18000		3.02	28000		3.64
3440	J	0.09	47600	J	3.56	57800		3.02	90300		3.64
205	J	0.09	2540	J	3.56	2940		3.02	4500		3.64
565	J	0.09	15200	J	3.56	20300		3.02	25300		3.64
4780	J	0.09	78100	J	3.56	95100		3.02	146000		3.64
17.2	J	0.09	132	J	3.56	128		3.02	288		3.64
52	J	0.09	419	J	3.56	478		3.02	665		3.64
43	J	0.09	562	J	3.56	664		3.02	696		3.64
0.837	UJ	0.09	1.18	UJ	3.56	285	J	3.02	4.88	U	3.64
237	J	0.09	217	J	3.56	268		3.02	559		3.64
1.64	UJ	0.09	3.91	UJ	3.56	5.37	U	3.02	29.5	U	3.64
1.41	UJ	0.09	3.45	UJ	3.56	4.63	U	3.02	25.4	U	3.64

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB001.3_B			PB007.4			PB007.4			PB007.4		
PB01-I-C-BCR-E-009-20111004			PB01-F-C-HHC-E-024-20111002			PB01-F-C-HHC-E-024-201110-D			PB01-F-C-HHC-E-025-20111002		
10/3/2011			10/2/2011			10/2/2011			10/2/2011		
N			N			FD			N		
3202727.02			3202001.75			3202001.75			3202001.75		
13836477.06			13836322.24			13836322.24			13836322.24		
Result_Value	**Interpreted_Qualifier**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
1.44	UJ	0.09	3.6	UJ	3.56	4.58	U	3.02	25.1	U	3.64
14		0.09	102	J	3.56	120		3.02	149		3.64
4.25	J	0.09	1200	J	3.56	1320		3.02	2610		3.64
4.17	J	0.09	917	J	3.56	859		3.02	1040		3.64
21.5		0.09	2010	J	3.56	2400		3.02	3060		3.64
945		0.09	13800	J	3.56	15900		3.02	35500		3.64
300		0.09	20800	J	3.56	25300		3.02	31400		3.64
172		0.09	4980	J	3.56	5750		3.02	5930		3.64
1.74	U	0.09	116	J	3.56	142		3.02	311		3.64
964		0.09	45000	J	3.56	52700		3.02	82500		3.64
170		0.09	5340	J	3.56	6380		3.02	5950		3.64
86.8		0.09	761	J	3.56	848		3.02	3500		3.64
7.64		0.09	113	J	3.56	143		3.02	198		3.64
155		0.09	11900	J	3.56	13700		3.02	13900		3.64
0.769	J	0.09	147	J	3.56	192		3.02	229		3.64
21.8		0.09	724	J	3.56	782		3.02	1060		3.64
2930		0.09	41200	J	3.56	52000		3.02	129000		3.64
16.1		0.09	565	J	3.56	682		3.02	1040		3.64
0.842	U	0.09	16		3.56	18.3		3.02	31.3		3.64
1140		0.09	23400	J	3.56	25200		3.02	55600		3.64
2.83	U	0.09	3.37	UJ	3.56	5.54	U	3.02	8.84	U	3.64
21		0.09	401	J	3.56	551		3.02	661		3.64
298		0.09	3730	J	3.56	4170		3.02	7430		3.64
470		0.09	22000	J	3.56	27400		3.02	30900		3.64
1.16	U	0.09	48.6	J	3.56	58.9		3.02	161		3.64
1.13	U	0.09	1.9	UJ	3.56	3.02	U	3.02	6.48	U	3.64
102		0.09	1710		3.56	1830		3.02	3870		3.64
4170		0.09	56700	J	3.56	60400		3.02	136000		3.64
28.5		0.09	269	J	3.56	346		3.02	1120		3.64
2.56	J	0.09	25.2	J	3.56	32.3		3.02	140		3.64
3.68	J	0.09	106	J	3.56	109		3.02	205		3.64
81.8		0.09	1160	J	3.56	1450		3.02	3020		3.64
11.7	J	0.09	122	J	3.56	133		3.02	164		3.64
2.59	U	0.09	3.33	UJ	3.56	60.7		3.02	167		3.64
258	J	0.09	4780	J	3.56	5920		3.02	20100		3.64
1760	J	0.09	33500	J	3.56	40700		3.02	122000		3.64
67.1	J	0.09	1230	J	3.56	1480		3.02	1410		3.64
4.94	J	0.09	85.4	J	3.56	105		3.02	92.8		3.64
11.3	UJ	0.09	2370	J	3.56	2850		3.02	2920		3.64
57.8	J	0.09	622	J	3.56	750		3.02	1350		3.64
2.73	J	0.09	148	J	3.56	205		3.02	234	J	3.64
69.2	J	0.09	2530	J	3.56	3250		3.02	2660		3.64
5.12	UJ	0.09	446	J	3.56	551		3.02	560		3.64
86.5	J	0.09	1880	J	3.56	2190		3.02	6720		3.64
47.1	J	0.09	676	J	3.56	838		3.02	2530		3.64
13.7	J	0.09	3550	J	3.56	4360		3.02	7800		3.64

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB001.3_B			PB007.4			PB007.4			PB007.4		
PB01-I-C-BCR-E-009-20111004			PB01-F-C-HHC-E-024-20111002			PB01-F-C-HHC-E-024-201110-D			PB01-F-C-HHC-E-025-20111002		
10/3/2011			10/2/2011			10/2/2011			10/2/2011		
N			N			FD			N		
3202727.02			3202001.75			3202001.75			3202001.75		
13836477.06			13836322.24			13836322.24			13836322.24		
Result_Value	**Interpreted_Qualifier**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
1.43	UJ	0.09	7.9	J	3.56	7.55	J	3.02	14.1		3.64
1.37	UJ	0.09	14.4	J	3.56	20.2		3.02	13.4	U	3.64
9.39	J	0.09	708	J	3.56	930		3.02	1100		3.64
0.656	UJ	0.09	2.87	J	3.56	5.13		3.02	6.66		3.64
434	J	0.09	6880	J	3.56	8230		3.02	27800		3.64
402	J	0.09	9920	J	3.56	12500		3.02	16600		3.64
10.5	J	0.09	105	J	3.56	140		3.02	571		3.64
0.607	J	0.09	34.5	J	3.56	46.8		3.02	45.2		3.64
0.599	UJ	0.09	10.9	J	3.56	17.4		3.02	1.89	U	3.64
2190	J	0.09	38900	J	3.56	45800		3.02	163000		3.64
58.7	J	0.09	964	J	3.56	1230		3.02	5290		3.64
11.4		0.09	120		3.56	151		3.02	392		3.64
234	J	0.09	3830	J	3.56	5190		3.02	15800		3.64
175	J	0.09	3310	J	3.56	4050		3.02	11800		3.64
1.2	UJ	0.09	12.1	J	3.56	77.3		3.02	130		3.64
1.12	UJ	0.09	2.89	UJ	3.56	6.33	U	3.02	10.8	U	3.64
1	UJ	0.09	2.67	UJ	3.56	5.82	U	3.02	9.94	U	3.64
15.2	J	0.09	177	J	3.56	224		3.02	640		3.64
8.68	J	0.09	973	J	3.56	1260		3.02	10.4	U	3.64
2.07	J	0.09	22.2	J	3.56	34.9		3.02	93.7		3.64
99.9	J	0.09	1400	J	3.56	1860		3.02	4550		3.64
1.55	UJ	0.09	28.4	J	3.56	47.4		3.02	155		3.64
175		0.09	6820	J	3.56	8280	J	3.02	29900		3.64
109		0.09	2240	J	3.56	2470	J	3.02	9530		3.64
46.5		0.09	1350	J	3.56	1610	J	3.02	5010		3.64
11.9	U	0.09	1450	J	3.56	1670	J	3.02	2340		3.64
16.6		0.09	301	J	3.56	389	J	3.02	933		3.64
3.45	U	0.09	181	J	3.56	215	J	3.02	187		3.64
126		0.09	872	J	3.56	961	J	3.02	784		3.64
144		0.09	1150	J	3.56	1430	J	3.02	1980		3.64
5.39	U	0.09	439	J	3.56	556	J	3.02	425		3.64
408		0.09	13000	J	3.56	14400	J	3.02	47100		3.64
4.59		0.09	91.7	J	3.56	114	J	3.02	340		3.64
3.27	J	0.09	63.1	J	3.56	67.3	J	3.02	297		3.64
201		0.09	6480	J	3.56	6690	J	3.02	23700		3.64
4.25	J	0.09	67	J	3.56	84.9	J	3.02	208		3.64
0.562	U	0.09	0.899	UJ	3.56	1.41	UJ	3.02	2.59	U	3.64
606		0.09	9700	J	3.56	11600	J	3.02	31500		3.64
7.12	J	0.09	67.2		3.56	98.7		3.02	322		3.64
9.08		0.09	251	J	3.56	340	J	3.02	1140	J	3.64
47.5		0.09	1390	J	3.56	1670	J	3.02	5780		3.64
8.22		0.09	311	J	3.56	392	J	3.02	1270		3.64
1.09	U	0.09	9.7	J	3.56	11.8	J	3.02	25		3.64
46.1		0.09	3080		3.56	3440	J	3.02	11200	J	3.64
21.4		0.09	1210		3.56	1660	J	3.02	5580	J	3.64
45.1		0.09	1660		3.56	2370	J	3.02	8050	J	3.64

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB001.3_B			PB007.4			PB007.4			PB007.4		
PB01-I-C-BCR-E-009-20111004			PB01-F-C-HHC-E-024-20111002			PB01-F-C-HHC-E-024-201110-D			PB01-F-C-HHC-E-025-20111002		
10/3/2011			10/2/2011			10/2/2011			10/2/2011		
N			N			FD			N		
3202727.02			3202001.75			3202001.75			3202001.75		
13836477.06			13836322.24			13836322.24			13836322.24		
Result_Value	**Interpreted_Qualifier**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
14.3		0.09	418		3.56	575	J	3.02	1470	J	3.64
94.8		0.09	2930		3.56	3790	J	3.02	8760	J	3.64
27.4		0.09	454		3.56	581	J	3.02	1110	J	3.64
128		0.09	940		3.56	1130		3.02	935		3.64
24.8		0.09	2230		3.56	3150	J	3.02	11400	J	3.64
1.35	J	0.09	30.2		3.56	42.6	J	3.02	109	J	3.64
1.53	J	0.09	202		3.56	242	J	3.02	696	J	3.64
19.7		0.09	2290		3.56	2750	J	3.02	6560	J	3.64
35.5		0.09	1170		3.56	1640	J	3.02	3980	J	3.64
60.6		0.09	1710		3.56	2010	J	3.02	4450		3.64
1020		0.09	50100		3.56	55400	J	3.02	93900	J	3.64
1020		0.09	50100		3.56	55400	J	3.02	93900	J	3.64
311.79	J	0.09	1110.53		3.56	1350.65	J	3.02	2385.65	J	3.64
1927.326	J	0.09	46234.149	J	3.56	53050.4	J	3.02	162772.29	J	3.64
6031.19	J	0.09	119240.45	J	3.56	145026.76	J	3.02	416387.67	J	3.64
10.5	UJ	0.09	37.34		3.56	42.16	J	3.02	80.66		3.64
115.8		0.09	5170		3.56	6400	J	3.02	14990	J	3.64
404.78	J	0.09	13154.2		3.56	16980.6	J	3.02	49310	J	3.64
41244.819	J	0.09	877670.61	J	3.56	1067496.16	J	3.02	1985664.48	J	3.64
40224.819	J	0.09	827570.61	J	3.56	1012096.16	J	3.02	1891764.48	J	3.64
1.4	J	0.09	15.8	J	3.56	17.7	J	3.02	27.75	J	3.64
12133.415	J	0.09	259265.1	J	3.56	300861.48		3.02	556704.96		3.64
14874.778	J	0.09	331955.07	J	3.56	433180.69	J	3.02	604251.24		3.64
4414.236	J	0.09	51403.77		3.56	55203.42		3.02	84882	J	3.64
41118.436	J	0.09	877601.28	J	3.56	1067387.62	J	3.02	1985507.36	J	3.64
40098.436	J	0.09	827501.28	J	3.56	1011987.62	J	3.02	1891607.36	J	3.64
1.37	J	0.09	15.8	J	3.56	17.7	J	3.02	27.75	J	3.64

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB007.4			PB007.4			PB007.4			PB007.4		
PB01-F-C-HHC-E-025-201110-D			PB01-F-C-HHC-E-026-20111002			PB01-F-C-HHC-E-026-201110-D			PB01-F-C-HHC-E-027-20111002		
10/2/2011			10/2/2011			10/2/2011			10/2/2011		
FD			N			FD			N		
3202001.75			3202001.75			3202001.75			3202001.75		
13836322.24			13836322.24			13836322.24			13836322.24		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
3.65		3.65	2.03		2.03	2.43		2.43	1.37		1.37
77.1		3.65	77.5		2.03	82.7		2.43	79.5		1.37
0.101	U	3.65	0.556	J	2.03	0.0831	U	2.43	0.136	U	1.37
3.8	J	3.65	6.15		2.03	1.41	J	2.43	0.125	U	1.37
0.255	J	3.65	4.42	J	2.03	0.35	J	2.43	0.0562	U	1.37
2.59	J	3.65	1.42	J	2.03	1.18	J	2.43	0.149	U	1.37
0.116	U	3.65	0.107	U	2.03	0.0955	U	2.43	0.0912	U	1.37
0.212	J	3.65	0.233	J	2.03	0.277	J	2.43	0.0503	U	1.37
0.465	J	3.65	0.194	J	2.03	0.218	J	2.43	0.101	J	1.37
0.146	J	3.65	1.14	J	2.03	0.176	J	2.43	0.053	U	1.37
2.16	J	3.65	0.599	J	2.03	0.755	J	2.43	0.281	J	1.37
0.105	U	3.65	0.0865	U	2.03	0.0565	U	2.43	0.0697	U	1.37
0.778	J	3.65	0.229	J	2.03	0.14	U	2.43	0.0796	U	1.37
0.574	J	3.65	0.538	J	2.03	0.374	J	2.43	0.298	J	1.37
0.915	J	3.65	1.61	J	2.03	1.53	J	2.43	0.0864	U	1.37
0.0864	U	3.65	0.0777	J	2.03	0.122	J	2.43	0.0545	U	1.37
1.73	J	3.65	1.54	J	2.03	1.5	J	2.43	1.14	J	1.37
2.14		3.65	0.597		2.03	0.938	J	2.43	0.526		1.37
16.7		3.65	9.7		2.03	9.67		2.43	5.43		1.37
0.255	J	3.65	4.97	J	2.03	0.35	J	2.43	0.0912	U	1.37
2.59	J	3.65	2.06	J	2.03	1.18	J	2.43	0.149	U	1.37
0.613	J	3.65	10.3	J	2.03	1.39	J	2.43	0.0697	U	1.37
3.4	J	3.65	1.29	J	2.03	1.8	J	2.43	0.382	J	1.37
2.31	J	3.65	11.1	J	2.03	2.96	J	2.43	1.44	J	1.37
0.915	J	3.65	1.61	J	2.03	1.53	J	2.43	0.0864	U	1.37
2.83	J	3.65	13.6	J	2.03	2.25	J	2.43	0.822		1.37
16.7		3.65	10	J	2.03	9.9	J	2.43	5.43		1.37
18.7811	J	3.65	12.1604	J	2.03	11.9359	J	2.43	5.9318	J	1.37
18.7709	J	3.65	12.1555	J	2.03	11.9255	J	2.43	5.8717	J	1.37
49.9		3.65	35.7	J	2.03	38.7		2.43	27.9		1.37
3.75	UJ	3.65	2.39	UJ	2.03	4.22	UJ	2.43	3.97	UJ	1.37
12.1	U	3.65	9.41	UJ	2.03	11.2	UJ	2.43	9.26	U	1.37
814		3.65	579		2.03	660		2.43	601		1.37
21.4		3.65	13.4	J	2.03	13.8	J	2.43	6.13	U	1.37
291		3.65	140		2.03	158		2.43	167		1.37
29.2	J	3.65	16.5	J	2.03	20.4	J	2.43	15.8	J	1.37
377		3.65	215		2.03	245		2.43	204		1.37
87.5		3.65	50.6		2.03	62.7	J	2.43	61.2	J	1.37
32.4	J	3.65	19.1		2.03	19.6		2.43	24.5		1.37
129	U	3.65	98.2	U	2.03	117	U	2.43	128	U	1.37
13	J	3.65	4.03	U	2.03	4.74	U	2.43	5.4	U	1.37
5.08	U	3.65	4.02	U	2.03	4.67	U	2.43	5.32	U	1.37
182		3.65	115		2.03	137	J	2.43	133		1.37
3050		3.65	2360		2.03	3110		2.43	2640		1.37
3160		3.65	2040		2.03	2250		2.43	2070		1.37
7800		3.65	6000		2.03	7320		2.43	6940		1.37

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB007.4			PB007.4			PB007.4			PB007.4		
PB01-F-C-HHC-E-025-201110-D			PB01-F-C-HHC-E-026-20111002			PB01-F-C-HHC-E-026-201110-D			PB01-F-C-HHC-E-027-20111002		
10/2/2011			10/2/2011			10/2/2011			10/2/2011		
FD			N			FD			N		
3202001.75			3202001.75			3202001.75			3202001.75		
13836322.24			13836322.24			13836322.24			13836322.24		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
832		3.65	809		2.03	888		2.43	787		1.37
32300		3.65	29800		2.03	36000		2.43	43500		1.37
2600		3.65	1340		2.03	1590		2.43	1400		1.37
1760		3.65	831		2.03	988		2.43	864		1.37
9.2		3.65	8.46		2.03	10.7	J	2.43	10		1.37
76.4		3.65	178		2.03	117		2.43	149		1.37
300		3.65	199		2.03	248		2.43	237		1.37
1900		3.65	959		2.03	1170		2.43	1410		1.37
535		3.65	300		2.03	335		2.43	341		1.37
4310		3.65	1880		2.03	2310		2.43	2040		1.37
1500		3.65	856		2.03	990		2.43	892		1.37
173		3.65	158		2.03	195		2.43	187		1.37
2.27	U	3.65	2.71	U	2.03	5.46	U	2.43	6.15	U	1.37
2.17	U	3.65	2.59	U	2.03	5.28	U	2.43	5.95	U	1.37
185		3.65	76.5	U	2.03	147		2.43	113		1.37
16.4		3.65	44.7	J	2.03	49.7		2.43	38.9	J	1.37
42.8		3.65	39.7	J	2.03	40.8	J	2.43	26.2	J	1.37
6190		3.65	4070		2.03	4900		2.43	4280		1.37
1340		3.65	795		2.03	722		2.43	801		1.37
9210		3.65	9100		2.03	10400		2.43	11400		1.37
920		3.65	1040		2.03	1230		2.43	17.3	U	1.37
73200		3.65	62500		2.03	76600		2.43	84600		1.37
5200		3.65	5540		2.03	6880		2.43	5940		1.37
960		3.65	770		2.03	831		2.43	765		1.37
2850		3.65	1650		2.03	2010		2.43	2270		1.37
46300		3.65	55000		2.03	64400		2.43	62700		1.37
4550		3.65	6430		2.03	7460		2.43	5580		1.37
61600		3.65	91100		2.03	102000		2.43	90100		1.37
80.7		3.65	93.1		2.03	105		2.43	88.1		1.37
365	J	3.65	290	J	2.03	311		2.43	420		1.37
3130		3.65	1320		2.03	1520		2.43	1290		1.37
83		3.65	52.2	J	2.03	8.64	U	2.43	59.1		1.37
80.6		3.65	46.3	J	2.03	8.58	U	2.43	50.7	J	1.37
4640		3.65	5100		2.03	6080		2.43	6200		1.37
19800		3.65	15100		2.03	17000		2.43	25000		1.37
66000		3.65	44500		2.03	53600		2.43	74400		1.37
3180		3.65	2840		2.03	3290		2.43	4360		1.37
18300		3.65	23900		2.03	27700		2.43	24600		1.37
108000		3.65	79300		2.03	93100		2.43	125000		1.37
205		3.65	89.3	J	2.03	84.9		2.43	92.6		1.37
495		3.65	376		2.03	456		2.43	543		1.37
487		3.65	507		2.03	556		2.43	612		1.37
413		3.65	6.1	U	2.03	253		2.43	914		1.37
414		3.65	169		2.03	189		2.43	198		1.37
20.5	U	3.65	5.83	U	2.03	8.49	U	2.43	6.37	U	1.37
17.6	U	3.65	5.02	U	2.03	7.43	U	2.43	5.57	U	1.37

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB007.4			PB007.4			PB007.4			PB007.4		
PB01-F-C-HHC-E-025-201110-D			PB01-F-C-HHC-E-026-20111002			PB01-F-C-HHC-E-026-201110-D			PB01-F-C-HHC-E-027-20111002		
10/2/2011			10/2/2011			10/2/2011			10/2/2011		
FD			N			FD			N		
3202001.75			3202001.75			3202001.75			3202001.75		
13836322.24			13836322.24			13836322.24			13836322.24		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
17.4	U	3.65	4.96	U	2.03	7.5	U	2.43	5.62	U	1.37
98.6		3.65	236		2.03	86.3	J	2.43	271		1.37
1940		3.65	1410		2.03	1680		2.43	1910		1.37
912		3.65	898		2.03	1100		2.43	1140		1.37
2250		3.65	2630		2.03	3200		2.43	2210		1.37
26000		3.65	14300		2.03	16900		2.43	26600		1.37
23100		3.65	25100		2.03	30000		2.43	34500		1.37
4420		3.65	6870		2.03	8700		2.43	6580		1.37
232		3.65	142		2.03	160		2.43	179		1.37
60000		3.65	47400		2.03	57200		2.43	70100		1.37
4270		3.65	6820		2.03	8370		2.43	7420		1.37
2640		3.65	910		2.03	953		2.43	1270		1.37
143		3.65	205		2.03	259		2.43	202		1.37
10300		3.65	17200		2.03	20400		2.43	13600		1.37
164		3.65	197		2.03	245		2.43	167		1.37
744		3.65	797		2.03	1020		2.43	983		1.37
94600		3.65	42800		2.03	51800		2.43	83100		1.37
782		3.65	639		2.03	796		2.43	810		1.37
16.7	J	3.65	19.8		2.03	23.9		2.43	15.4		1.37
39600		3.65	19700		2.03	22300		2.43	36500		1.37
8.74	U	3.65	8.13	U	2.03	7.02	U	2.43	7.86	U	1.37
467		3.65	335		2.03	387		2.43	450		1.37
5230		3.65	3480		2.03	4050		2.43	5290		1.37
22500		3.65	27900		2.03	32300		2.43	34000		1.37
118		3.65	58.3		2.03	62.6		2.43	92.2		1.37
5.94	U	3.65	3.63	U	2.03	6.03	U	2.43	8.38	U	1.37
2700		3.65	1350		2.03	1530		2.43	2820		1.37
97600		3.65	47100		2.03	53500		2.43	90200		1.37
804		3.65	319		2.03	358		2.43	405		1.37
98.8		3.65	24.4		2.03	31.4		2.43	41.3		1.37
111	J	3.65	70.6		2.03	78.4		2.43	80.7		1.37
2310		3.65	1060		2.03	1190		2.43	2090		1.37
125		3.65	108		2.03	125		2.43	177		1.37
113		3.65	7.82	U	2.03	7.04	U	2.43	95.4		1.37
14700		3.65	4980		2.03	5670		2.43	9770		1.37
89200		3.65	34900		2.03	41200		2.43	63000		1.37
1030		3.65	1400		2.03	1640		2.43	1910		1.37
68.6		3.65	157		2.03	158		2.43	115		1.37
2180		3.65	3550		2.03	4190		2.43	3360		1.37
984		3.65	651		2.03	758		2.43	1010		1.37
175		3.65	179		2.03	199		2.43	168		1.37
2000		3.65	3870		2.03	4640		2.43	3240		1.37
416		3.65	596		2.03	735		2.43	542		1.37
4820		3.65	1650		2.03	1880		2.43	3390		1.37
1890		3.65	732		2.03	889		2.43	1330		1.37
6000		3.65	3900		2.03	4600		2.43	5410		1.37

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB007.4			PB007.4			PB007.4			PB007.4		
PB01-F-C-HHC-E-025-201110-D			PB01-F-C-HHC-E-026-20111002			PB01-F-C-HHC-E-026-201110-D			PB01-F-C-HHC-E-027-20111002		
10/2/2011			10/2/2011			10/2/2011			10/2/2011		
FD			N			FD			N		
3202001.75			3202001.75			3202001.75			3202001.75		
13836322.24			13836322.24			13836322.24			13836322.24		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
8.52		3.65	10.3	J	2.03	8.74	U	2.43	14.3		1.37
17.9	J	3.65	23.7	J	2.03	31.3		2.43	28		1.37
806		3.65	904		2.03	1080		2.43	1170		1.37
4.62		3.65	4.54	U	2.03	7.21	J	2.43	6.31	J	1.37
20400		3.65	6980		2.03	8290		2.43	11800		1.37
12500		3.65	14200		2.03	17600		2.43	15600		1.37
415		3.65	118		2.03	146		2.43	174		1.37
35.3		3.65	54.2		2.03	66.1		2.43	46.6		1.37
13.8		3.65	14.8		2.03	2.27	U	2.43	13.3		1.37
121000		3.65	37400		2.03	45700		2.43	67800		1.37
4010		3.65	1060		2.03	1290		2.43	1470		1.37
285		3.65	116		2.03	131		2.43	149		1.37
11300		3.65	3980		2.03	4530		2.43	7800		1.37
8720		3.65	3310		2.03	3870		2.43	6260		1.37
102	J	3.65	4.65	U	2.03	8.2	U	2.43	4.57	U	1.37
7.13	U	3.65	5.98	U	2.03	6.07	U	2.43	6.63	U	1.37
6.56	U	3.65	5.49	U	2.03	5.74	U	2.43	6.27	U	1.37
464		3.65	191		2.03	220		2.43	289		1.37
1400		3.65	1500		2.03	1770		2.43	1720		1.37
77.7		3.65	28.3		2.03	32		2.43	47.2		1.37
3230		3.65	1590		2.03	1830		2.43	2930		1.37
109		3.65	42		2.03	52.2		2.43	68.7		1.37
21200		3.65	6470		2.03	7080		2.43	11100	J	1.37
6630		3.65	2110		2.03	2470		2.43	3410	J	1.37
3440		3.65	1280		2.03	1470		2.43	2190	J	1.37
1770		3.65	2070		2.03	2350		2.43	2170	J	1.37
657		3.65	313		2.03	384		2.43	510	J	1.37
134		3.65	269		2.03	334		2.43	229	J	1.37
557		3.65	854		2.03	1020		2.43	1210	J	1.37
1410		3.65	1320		2.03	1600		2.43	1910	J	1.37
302		3.65	622		2.03	743		2.43	523	J	1.37
34400		3.65	11200		2.03	14500		2.43	18900	J	1.37
234		3.65	86.6		2.03	98.2		2.43	160	J	1.37
213		3.65	51.4	J	2.03	78		2.43	84	J	1.37
17200		3.65	5220		2.03	6330		2.43	8820	J	1.37
153		3.65	66.6		2.03	79.6		2.43	94	J	1.37
1.8	U	3.65	2.28	U	2.03	2.67	U	2.43	2.32	UJ	1.37
22100		3.65	10300		2.03	11400		2.43	14800	J	1.37
231		3.65	73.8		2.03	82.8		2.43	97.5	J	1.37
821	J	3.65	281		2.03	306	J	2.43	436	J	1.37
4100		3.65	1280		2.03	1540		2.43	2330	J	1.37
882		3.65	303		2.03	341		2.43	484	J	1.37
17.8	J	3.65	7.45		2.03	11.4		2.43	9.78	J	1.37
8030	J	3.65	2480	J	2.03	3230		2.43	3460	J	1.37
3790	J	3.65	1140	J	2.03	1340		2.43	1950	J	1.37
5770	J	3.65	1730	J	2.03	1940		2.43	2640	J	1.37

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB007.4			PB007.4			PB007.4			PB007.4		
PB01-F-C-HHC-E-025-201110-D			PB01-F-C-HHC-E-026-20111002			PB01-F-C-HHC-E-026-201110-D			PB01-F-C-HHC-E-027-20111002		
10/2/2011			10/2/2011			10/2/2011			10/2/2011		
FD			N			FD			N		
3202001.75			3202001.75			3202001.75			3202001.75		
13836322.24			13836322.24			13836322.24			13836322.24		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
1050	J	3.65	488	J	2.03	569		2.43	640	J	1.37
6220	J	3.65	2970	J	2.03	3550		2.43	4940	J	1.37
787	J	3.65	499	J	2.03	581		2.43	697	J	1.37
673		3.65	945		2.03	1060		2.43	955	J	1.37
8010	J	3.65	2330	J	2.03	2620		2.43	3600	J	1.37
73.8	J	3.65	33.1	J	2.03	37.6		2.43	48.9	J	1.37
498	J	3.65	172	J	2.03	186		2.43	257	J	1.37
4850	J	3.65	1960	J	2.03	2150		2.43	2960	J	1.37
2770	J	3.65	1270	J	2.03	1530		2.43	1890	J	1.37
3190		3.65	1670		2.03	1940		2.43	2180	J	1.37
66700	J	3.65	38100	J	2.03	42300		2.43	56900	J	1.37
66700	J	3.65	38100	J	2.03	42300		2.43	56900	J	1.37
1914.54	J	3.65	1201.72	J	2.03	1379.7	J	2.43	1278.92	J	1.37
116452.7	J	3.65	44178.99	J	2.03	52219.33	J	2.43	69468.44	J	1.37
308369.29	J	3.65	128097.63	J	2.03	153220.32	J	2.43	210640.15	J	1.37
57.82	J	3.65	41.6	J	2.03	46.41	J	2.43	34.52	J	1.37
10810	J	3.65	4900	J	2.03	5620		2.43	7030	J	1.37
34901.8	J	3.65	12787.1	J	2.03	15113.6		2.43	19187.9	J	1.37
1442175.66	J	3.65	958928.55	J	2.03	1128177.8	J	2.43	1383779.12	J	1.37
1375475.66	J	3.65	920828.55	J	2.03	1085877.8	J	2.43	1326879.12	J	1.37
20.6	J	3.65	14.39953		2.03	16.7	J	2.43	24.1	J	1.37
404297.84	J	3.65	269852.89		2.03	318729.35		2.43	423036.12		1.37
438119.7	J	3.65	411924.85	J	2.03	481784.52	J	2.43	532551.93	J	1.37
60552.02		3.65	47843.76	J	2.03	57764.57	J	2.43	63651.15	J	1.37
1442055.64	J	3.65	958796.41	J	2.03	1128054.31	J	2.43	1383658.59	J	1.37
1375355.64	J	3.65	920696.41	J	2.03	1085754.31	J	2.43	1326758.59	J	1.37
20.6	J	3.65	14.39953		2.03	16.7	J	2.43	24.1	J	1.37

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB011_C			PB011_C			PB011_C			PB015_C		
PB01-F-C-HHC-E-028-20111003			PB01-F-C-HHC-E-029-20111003			PB01-I-C-BCR-E-008-20111004			PB01-I-C-BCR-E-006-20111001		
10/3/2011			10/3/2011			10/3/2011			9/30/2011		
N			N			N			N		
3201723.74			3201723.74			3201723.74			3201217.73		
13836209.92			13836209.92			13836209.92			13836206.51		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
2.11		2.11	0.72		0.72	0.07		0.07	0.09		0.09
76.8		2.11	77.3		0.72	81.6		0.07	84		0.09
0.149	U	2.11	0.191	U	0.72	0.198	U	0.07	0.774	J	0.09
2.63	J	2.11	0.209	U	0.72	0.192	U	0.07	2.35	J	0.09
0.349	J	2.11	0.13	U	0.72	0.0489	U	0.07	0.216	J	0.09
1.13	J	2.11	0.153	U	0.72	0.135	U	0.07	0.267	J	0.09
0.065	U	2.11	0.225	U	0.72	0.082	U	0.07	0.037	J	0.09
0.0673	U	2.11	0.222	J	0.72	0.105	U	0.07	0.136	U	0.09
0.207	J	2.11	0.0913	U	0.72	0.0981	U	0.07	0.0234	J	0.09
0.0643	U	2.11	0.0776	U	0.72	0.097	U	0.07	0.0799	UJ	0.09
0.615	J	2.11	0.333	J	0.72	0.0981	U	0.07	0.0585	J	0.09
0.0861	U	2.11	0.108	U	0.72	0.139	U	0.07	0.0702	UJ	0.09
0.245	J	2.11	0.215	J	0.72	0.101	U	0.07	0.0604	J	0.09
0.198	J	2.11	0.0544	U	0.72	0.376	J	0.07	0.335	J	0.09
0.303	J	2.11	0.384	J	0.72	0.281	J	0.07	0.107	J	0.09
0.0667	U	2.11	0.0859	U	0.72	0.107	U	0.07	0.0507	UJ	0.09
0.648	J	2.11	1.06	J	0.72	0.331	J	0.07	0.329	J	0.09
0.549		2.11	0.48	J	0.72	2.3		0.07	2.2	J	0.09
4.96		2.11	3.4		0.72	1.15	J	0.07	0.776		0.09
0.349	J	2.11	0.225	U	0.72	0.082	U	0.07	0.353	J	0.09
1.13	J	2.11	0.153	U	0.72	0.135	U	0.07	0.534	J	0.09
0.0861	U	2.11	0.403	J	0.72	0.987	J	0.07	0.947	J	0.09
1.07	J	2.11	0.548	J	0.72	0.101	U	0.07	0.817	UJ	0.09
0.971	J	2.11	1.43	J	0.72	2.09	J	0.07	2.28	J	0.09
0.303	J	2.11	0.384	J	0.72	0.614	J	0.07	0.871	J	0.09
0.603	J	2.11	0.957	J	0.72	5.72	J	0.07	7.38	J	0.09
4.96		2.11	3.4		0.72	1.15	J	0.07	2.35	J	0.09
5.6551	J	2.11	4.2486	J	0.72	1.8102	J	0.07	1.249	J	0.09
5.6405	J	2.11	4.227	J	0.72	1.7716	J	0.07	1.2321	J	0.09
15.7		2.11	45.8		0.72	8	U	0.07	6.6	U	0.09
4.18	U	2.11	4.66	UJ	0.72	3.48	U	0.07	3.28	UJ	0.09
11.6	U	2.11	16.1		0.72	8.25	U	0.07	8.63	U	0.09
122		2.11	670		0.72	33	U	0.07	39.3	J	0.09
7.75	J	2.11	17.4	J	0.72	2.95	U	0.07	7.36	U	0.09
41		2.11	140		0.72	26.6		0.07	29.8		0.09
9.53	J	2.11	18.5		0.72	2.51	U	0.07	6.82	U	0.09
68.5	U	2.11	169		0.72	208		0.07	204	U	0.09
20.9		2.11	64.9		0.72	10.5	J	0.07	10.6	J	0.09
3.24	U	2.11	20.7		0.72	2.7	U	0.07	8.14	U	0.09
95.5	U	2.11	86.4	U	0.72	121	U	0.07	109	U	0.09
2.88	U	2.11	8.72	J	0.72	13		0.07	6.88	U	0.09
2.81	U	2.11	3.27	U	0.72	2.52	U	0.07	6.56	U	0.09
51.2		2.11	106		0.72	240		0.07	361		0.09
352		2.11	2330		0.72	46.9		0.07	35.6	UJ	0.09
229		2.11	2240		0.72	323		0.07	261	J	0.09
1000		2.11	10500		0.72	611		0.07	451		0.09

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB011_C			PB011_C			PB011_C			PB015_C		
PB01-F-C-HHC-E-028-20111003			PB01-F-C-HHC-E-029-20111003			PB01-I-C-BCR-E-008-20111004			PB01-I-C-BCR-E-006-20111001		
10/3/2011			10/3/2011			10/3/2011			9/30/2011		
N			N			N			N		
3201723.74			3201723.74			3201723.74			3201217.73		
13836209.92			13836209.92			13836209.92			13836206.51		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
170		2.11	689		0.72	8.13	U	0.07	12.6		0.09
10500		2.11	62700		0.72	11600		0.07	23500		0.09
247		2.11	1300		0.72	523		0.07	575	J	0.09
129		2.11	1030		0.72	895		0.07	748		0.09
0.609	U	2.11	11.2		0.72	0.771	U	0.07	3.22	U	0.09
38.4		2.11	82.8		0.72	0.85	U	0.07	3.45	U	0.09
59.9		2.11	187		0.72	93.8		0.07	132		0.09
349		2.11	1520		0.72	312		0.07	335	J	0.09
41.6		2.11	304		0.72	58.5		0.07	48.8		0.09
588		2.11	2140		0.72	2960		0.07	3140		0.09
101		2.11	758		0.72	611		0.07	576		0.09
40.3		2.11	149		0.72	35.1		0.07	43.3	J	0.09
1.65	U	2.11	5.3	U	0.72	9.75		0.07	9.45	J	0.09
1.52	U	2.11	41.2		0.72	0.85	U	0.07	4.52	U	0.09
95.3		2.11	108		0.72	925		0.07	1260		0.09
1.57	U	2.11	5.32	U	0.72	0.875	U	0.07	14.1		0.09
1.5	U	2.11	4.91	U	0.72	0.836	U	0.07	41.6		0.09
465		2.11	3510		0.72	1570		0.07	1480		0.09
85.6		2.11	1530		0.72	16.8		0.07	7.26	U	0.09
1160		2.11	13600		0.72	583		0.07	534		0.09
313		2.11	900	J	0.72	132		0.07	115		0.09
26200		2.11	93400		0.72	6100		0.07	12600		0.09
652		2.11	3890		0.72	57.4		0.07	66.9		0.09
76.1		2.11	417		0.72	16.8		0.07	11.4	J	0.09
354		2.11	3360		0.72	188		0.07	157	J	0.09
19500		2.11	70100		0.72	1360		0.07	1110		0.09
858		2.11	3560		0.72	88.4		0.07	77.1		0.09
22700		2.11	84000		0.72	1840		0.07	1570		0.09
30.2		2.11	77.6		0.72	1.07	J	0.07	3.41	U	0.09
506		2.11	681		0.72	270		0.07	4.91	U	0.09
192		2.11	1720		0.72	825		0.07	614		0.09
16		2.11	111		0.72	19.4		0.07	19.2		0.09
17.3		2.11	74.5		0.72	31.7		0.07	20.7	J	0.09
1750		2.11	6390		0.72	505		0.07	1050		0.09
10100		2.11	43100		0.72	4380		0.07	7730		0.09
27300		2.11	109000		0.72	11400		0.07	20000		0.09
1620		2.11	6240		0.72	483		0.07	585		0.09
3410		2.11	20800		0.72	1650		0.07	1340		0.09
46200		2.11	190000		0.72	17800		0.07	32100		0.09
40.5		2.11	156		0.72	70.9		0.07	75.5		0.09
190		2.11	466		0.72	98.8		0.07	150		0.09
158		2.11	530		0.72	135		0.07	116		0.09
0.618	U	2.11	1.4	U	0.72	0.826	U	0.07	17.7		0.09
71.4		2.11	338		0.72	1070		0.07	1650		0.09
2.55	U	2.11	31.4	U	0.72	2.25	U	0.07	4.92	U	0.09
2.19	U	2.11	27.7	U	0.72	1.93	U	0.07	63.8		0.09

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB011_C			PB011_C			PB011_C			PB015_C		
PB01-F-C-HHC-E-028-20111003			PB01-F-C-HHC-E-029-20111003			PB01-I-C-BCR-E-008-20111004			PB01-I-C-BCR-E-006-20111001		
10/3/2011			10/3/2011			10/3/2011			9/30/2011		
N			N			N			N		
3201723.74			3201723.74			3201723.74			3201217.73		
13836209.92			13836209.92			13836209.92			13836206.51		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
2.24	U	2.11	28.9	U	0.72	1.97	U	0.07	4.3	U	0.09
31.8		2.11	199	J	0.72	46.6		0.07	99.7		0.09
109		2.11	2600		0.72	38.4		0.07	21.5	J	0.09
108		2.11	816		0.72	69.1		0.07	5.14	U	0.09
288		2.11	1200		0.72	108		0.07	70.4	J	0.09
9820		2.11	40800		0.72	2090		0.07	4000		0.09
6550		2.11	43800		0.72	810		0.07	1220		0.09
1080		2.11	5130		0.72	315		0.07	240		0.09
9.91		2.11	217		0.72	8.39		0.07	9.14	J	0.09
19400		2.11	90700		0.72	1440		0.07	1370		0.09
1260		2.11	5890		0.72	231		0.07	229		0.09
662		2.11	1280		0.72	166		0.07	218		0.09
37.5		2.11	199		0.72	43.4		0.07	35.3	J	0.09
1880		2.11	7790		0.72	491		0.07	391		0.09
18.7		2.11	88.9		0.72	1.17	U	0.07	2.14	U	0.09
104		2.11	1080		0.72	73.9		0.07	79.6		0.09
27000		2.11	95700		0.72	5680		0.07	13500		0.09
259		2.11	713		0.72	11.8		0.07	10.3		0.09
5.28		2.11	11.1	J	0.72	1.13	U	0.07	2.04	U	0.09
16900		2.11	64500		0.72	3670		0.07	8360		0.09
9.58	U	2.11	6.51	U	0.72	2.41	U	0.07	6.44	U	0.09
71.6		2.11	620		0.72	77.1		0.07	79		0.09
1610		2.11	7420		0.72	611		0.07	1050		0.09
4090		2.11	30600		0.72	1570		0.07	1610		0.09
29.1		2.11	55.2		0.72	9.26	J	0.07	18.2		0.09
1.87	U	2.11	6.54	U	0.72	1.41	U	0.07	2.87	U	0.09
1180		2.11	4710		0.72	257		0.07	582		0.09
37700		2.11	134000		0.72	9840		0.07	20600		0.09
173		2.11	354		0.72	47		0.07	110		0.09
21.2		2.11	29.9		0.72	4.46	J	0.07	8.27		0.09
23.2	J	2.11	150		0.72	15.4		0.07	20.6	J	0.09
887		2.11	2980		0.72	194		0.07	501		0.09
42		2.11	235		0.72	35		0.07	59.7		0.09
8.78	U	2.11	85.6		0.72	4.37		0.07	9.45	J	0.09
4010	J	2.11	9870		0.72	437	J	0.07	768		0.09
21900	J	2.11	52500		0.72	3140	J	0.07	6770		0.09
235	J	2.11	946		0.72	146	J	0.07	162		0.09
10.3	J	2.11	76.5	J	0.72	7.24	J	0.07	6.37	J	0.09
354	J	2.11	1870		0.72	26.4	J	0.07	26.3	U	0.09
225	J	2.11	567		0.72	82.1	J	0.07	144		0.09
24.6	J	2.11	72.1	J	0.72	10.8	J	0.07	7.81		0.09
247	J	2.11	1180		0.72	122	J	0.07	132		0.09
36.6	J	2.11	167		0.72	11.6	UJ	0.07	13.9	UJ	0.09
1360	J	2.11	4020		0.72	156	J	0.07	287		0.09
484	J	2.11	1340		0.72	73.9	J	0.07	153		0.09
1590	J	2.11	6080		0.72	2.13	UJ	0.07	45.3		0.09

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB011_C			PB011_C			PB011_C			PB015_C		
PB01-F-C-HHC-E-028-20111003			PB01-F-C-HHC-E-029-20111003			PB01-I-C-BCR-E-008-20111004			PB01-I-C-BCR-E-006-20111001		
10/3/2011			10/3/2011			10/3/2011			9/30/2011		
N			N			N			N		
3201723.74			3201723.74			3201723.74			3201217.73		
13836209.92			13836209.92			13836209.92			13836206.51		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
3.49	UJ	2.11	18.4	J	0.72	2.31	UJ	0.07	2.8	U	0.09
6.16	J	2.11	42.3	J	0.72	1.95	J	0.07	2.8	U	0.09
215	J	2.11	927		0.72	12.8	J	0.07	14.7	J	0.09
1.01	J	2.11	5.79		0.72	0.717	UJ	0.07	2.08	U	0.09
4070	J	2.11	8880		0.72	671	J	0.07	1300		0.09
2730	J	2.11	9360		0.72	567	J	0.07	538		0.09
73.2	J	2.11	115		0.72	14.6	J	0.07	25.4		0.09
5.27	J	2.11	13	J	0.72	0.689	UJ	0.07	1.97	U	0.09
1.92	J	2.11	1.71	U	0.72	0.83	J	0.07	1.93	U	0.09
25700	J	2.11	53300		0.72	3480	J	0.07	7340		0.09
635	J	2.11	1050		0.72	88.2	J	0.07	223		0.09
59.3		2.11	101		0.72	18.5		0.07	39.9		0.09
2800		2.11	7330		0.72	437		0.07	913		0.09
2310	J	2.11	6090		0.72	299	J	0.07	559		0.09
7.68	J	2.11	4.42	U	0.72	2.92	J	0.07	2.32	U	0.09
2.72	UJ	2.11	4.93	U	0.72	1.8	UJ	0.07	2.24	U	0.09
2.45	UJ	2.11	4.56	U	0.72	1.62	UJ	0.07	2	U	0.09
106	J	2.11	249		0.72	22.1	J	0.07	23.4	J	0.09
332	J	2.11	1220		0.72	58.3	J	0.07	55.9		0.09
13.8	J	2.11	21	J	0.72	3.25	J	0.07	6.07	J	0.09
675		2.11	2050		0.72	182		0.07	396		0.09
23.8	J	2.11	35.1		0.72	2.58	UJ	0.07	3.71	J	0.09
4910		2.11	8580		0.72	293		0.07	583		0.09
1550		2.11	2780		0.72	153		0.07	229		0.09
771		2.11	1550		0.72	84.7		0.07	132		0.09
349		2.11	1530		0.72	41.3		0.07	52.6		0.09
137		2.11	320		0.72	21.6		0.07	29.2		0.09
14.8		2.11	88.5		0.72	5.16		0.07	8.89		0.09
78.6		2.11	377		0.72	262		0.07	208		0.09
300		2.11	752		0.72	192		0.07	235		0.09
29.8		2.11	168		0.72	9.4		0.07	20.2		0.09
8560		2.11	16200		0.72	798		0.07	1340		0.09
60.8		2.11	141		0.72	6.9		0.07	9.12		0.09
40.6		2.11	69.2		0.72	5.38		0.07	8.77	J	0.09
3750		2.11	7040		0.72	303		0.07	630		0.09
28.1		2.11	55.2		0.72	6.14		0.07	9.94		0.09
0.602	U	2.11	2.79	U	0.72	0.78	U	0.07	1.76	U	0.09
4500		2.11	8510		0.72	929		0.07	1840		0.09
39.5		2.11	48.7		0.72	10.2		0.07	18.8		0.09
146		2.11	318		0.72	16.3		0.07	28.8	J	0.09
984		2.11	1740		0.72	69.2		0.07	113		0.09
198		2.11	372		0.72	15.2		0.07	32.8		0.09
4.03	J	2.11	9.08		0.72	1.02	U	0.07	2.67	U	0.09
1590		2.11	3410		0.72	87.5		0.07	246		0.09
629		2.11	1280		0.72	36		0.07	78.2		0.09
933		2.11	1770		0.72	75.2		0.07	148		0.09

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB011_C			PB011_C			PB011_C			PB015_C		
PB01-F-C-HHC-E-028-20111003			PB01-F-C-HHC-E-029-20111003			PB01-I-C-BCR-E-008-20111004			PB01-I-C-BCR-E-006-20111001		
10/3/2011			10/3/2011			10/3/2011			9/30/2011		
N			N			N			N		
3201723.74			3201723.74			3201723.74			3201217.73		
13836209.92			13836209.92			13836209.92			13836206.51		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
146		2.11	345		0.72	21.1		0.07	36.7		0.09
985		2.11	2590		0.72	182		0.07	306		0.09
137		2.11	358		0.72	35.9		0.07	49.5		0.09
122		2.11	402		0.72	229		0.07	314		0.09
1270		2.11	2390		0.72	48		0.07	113		0.09
11.6		2.11	25.7		0.72	2.63	J	0.07	4.04	J	0.09
79.6		2.11	184		0.72	3.35	J	0.07	6.44		0.09
748		2.11	2040		0.72	52.2		0.07	80.7		0.09
408		2.11	1040		0.72	47.1		0.07	99.1		0.09
438		2.11	1380		0.72	158		0.07	136		0.09
11100		2.11	40900		0.72	3790		0.07	2940		0.09
11100		2.11	40900		0.72	3790		0.07	2940		0.09
338.84	J	2.11	1260.06	J	0.72	580.44	J	0.07	615.08	J	0.09
26451.531	J	2.11	50650.07		0.72	3222.38		0.07	5531.34	J	0.09
70245.97	J	2.11	169504	J	0.72	10072.613	J	0.07	19942.73	J	0.09
23.59		2.11	64.23	J	0.72	8.25	U	0.07	8.63	UJ	0.09
1594		2.11	4460		0.72	257.3		0.07	315.8		0.09
5903.2		2.11	12754.7		0.72	720.68	J	0.07	1301.88	J	0.09
424930.365	J	2.11	1567647.05	J	0.72	116319.482	J	0.07	199604.5	J	0.09
413830.365	J	2.11	1526747.05	J	0.72	112529.482	J	0.07	196664.5	J	0.09
6.7	J	2.11	31.1	J	0.72	4.1	J	0.07	7.22	J	0.09
131328.61	J	2.11	543761.22	J	0.72	27913.64	J	0.07	54411.77	J	0.09
164000.699		2.11	658194.8	J	0.72	50742.358	J	0.07	83365.4	J	0.09
13943.924		2.11	86097.96		0.72	19010.206		0.07	31171.24	J	0.09
424814.04	J	2.11	1567531.69	J	0.72	116201.95	J	0.07	199344.37	J	0.09
413714.04	J	2.11	1526631.69	J	0.72	112411.95	J	0.07	196404.37	J	0.09
6.7	J	2.11	31.1	J	0.72	4.06	J	0.07	7.22	J	0.09

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB016.1			PB016.1			PB016.1			PB018_C		
PB01-F-C-HHC-E-005-20110930			PB01-F-C-HHC-E-011-20110930			PB01-F-C-HHC-E-019-20110930			PB01-F-C-HHC-E-001-20110929		
9/30/2011			9/30/2011			9/30/2011			9/29/2011		
N			N			N			N		
3201112.34			3201112.34			3201112.34			3201150.93		
13836190.45			13836190.45			13836190.45			13835674.82		
Result_Value	**Interpreted_qualifie**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
4.78		4.78	3.04		3.04	3.72		3.72	1.43		1.43
			78.3		3.04	75.9		3.72	77.2		1.43
0.101	U	4.78	0.0785	U	3.04	0.178	U	3.72	0.158	U	1.43
1.94	J	4.78	1.2	J	3.04	2.52	J	3.72	0.708	J	1.43
0.181	J	4.78	0.12	J	3.04	0.372	J	3.72	3.95	J	1.43
1.37	J	4.78	0.578	J	3.04	1.68	J	3.72	0.673	J	1.43
0.0432	U	4.78	0.0606	U	3.04	0.137	U	3.72	0.125	U	1.43
0.238	UJ	4.78	0.108	J	3.04	0.186	J	3.72	0.158	J	1.43
0.15	J	4.78	0.0875	J	3.04	0.168	J	3.72	0.11	U	1.43
0.126	J	4.78	0.0703	J	3.04	0.0871	U	3.72	0.0612	U	1.43
0.56	J	4.78	0.259	J	3.04	0.663	J	3.72	0.426	J	1.43
0.0457	U	4.78	0.0354	U	3.04	0.125	U	3.72	0.078	U	1.43
0.295	J	4.78	0.16	J	3.04	0.127	U	3.72	0.12	U	1.43
0.514	J	4.78	0.135	J	3.04	0.315	J	3.72	0.326	J	1.43
0.43	J	4.78	0.253	J	3.04	0.746	J	3.72	1.38	J	1.43
0.0988	UJ	4.78	0.0361	U	3.04	0.0939	U	3.72	0.0637	U	1.43
0.871	J	4.78	0.35	J	3.04	2.03	J	3.72	1.2	J	1.43
1.9		4.78	0.93		3.04	0.746		3.72	0.547		1.43
6.7		4.78	5.16		3.04	8.84		3.72	3.54		1.43
0.181	J	4.78	0.12	J	3.04	0.372	J	3.72	4.48	J	1.43
1.37	J	4.78	0.578	J	3.04	1.68	J	3.72	0.673	J	1.43
0.767	J	4.78	0.27	J	3.04	0.497	J	3.72	6.92	J	1.43
1	J	4.78	0.894	J	3.04	0.832	J	3.72	2.84	J	1.43
1.39	J	4.78	0.485	J	3.04	2.34	J	3.72	9.78	J	1.43
0.615	J	4.78	0.253	J	3.04	0.746	J	3.72	1.38	J	1.43
1.91	J	4.78	0.933	J	3.04	0.978		3.72	10.6	J	1.43
6.7		4.78	5.16		3.04	8.84		3.72	3.54		1.43
7.7453	J	4.78	5.6948	J	3.04	10.4244	J	3.72	5.4716	J	1.43
7.7259	J	4.78	5.6909	J	3.04	10.402	J	3.72	5.4493	J	1.43
105		4.78	17.5		3.04	71.2		3.72	50.2		1.43
6.89	UJ	4.78	3.42	U	3.04	6.89	UJ	3.72	4.99	U	1.43
32.1		4.78	9.21	U	3.04	28.9	J	3.72	17.8	U	1.43
1010		4.78	240		3.04	730		3.72	730		1.43
31.1		4.78	9.12	J	3.04	18.7		3.72	19.6	J	1.43
278		4.78	61.2		3.04	174		3.72	158		1.43
43.7		4.78	11.6	J	3.04	23.8		3.72	22.7	J	1.43
304		4.78	90.6	U	3.04	279		3.72	269		1.43
132		4.78	27.3		3.04	94.3		3.72	68.5		1.43
40.6		4.78	8.36	J	3.04	25.4		3.72	31	J	1.43
22.6	U	4.78	96.3	U	3.04	183	U	3.72	105	U	1.43
9.44	U	4.78	8.08	J	3.04	13.7		3.72	12.5		1.43
0.673	U	4.78	0.944	U	3.04	2.11	U	3.72	2.35	U	1.43
179		4.78	72.3	U	3.04	241		3.72	127		1.43
3060		4.78	668		3.04	3200		3.72	2360		1.43
2300		4.78	398		3.04	1860		3.72	3610		1.43
7950		4.78	1670		3.04	8480		3.72	11700		1.43

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB016.1			PB016.1			PB016.1			PB018_C		
PB01-F-C-HHC-E-005-20110930			PB01-F-C-HHC-E-011-20110930			PB01-F-C-HHC-E-019-20110930			PB01-F-C-HHC-E-001-20110929		
9/30/2011			9/30/2011			9/30/2011			9/29/2011		
N			N			N			N		
3201112.34			3201112.34			3201112.34			3201150.93		
13836190.45			13836190.45			13836190.45			13835674.82		
Result_Value	**Interpreted_qualifie**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
1390		4.78	322		3.04	1150		3.72	748		1.43
30700		4.78	6040		3.04	59300		3.72	40000		1.43
1810		4.78	343		3.04	1380		3.72	2280		1.43
1320		4.78	232		3.04	1030		3.72	1870		1.43
12.9		4.78	0.537	U	3.04	15.7		3.72	9.29		1.43
181		4.78	25.9		3.04	211		3.72	97.8		1.43
473		4.78	98.4		3.04	323		3.72	299		1.43
2560		4.78	544		3.04	1890		3.72	1900		1.43
384		4.78	65.6		3.04	342		3.72	383		1.43
5140		4.78	1360		3.04	2830		3.72	3690		1.43
986		4.78	225		3.04	778		3.72	1540		1.43
172		4.78	36.5		3.04	244		3.72	119		1.43
84.6	U	4.78	3.07	J	3.04	3.85	U	3.72	2.9	U	1.43
75.6	U	4.78	0.305	U	3.04	3.7	U	3.72	2.79	U	1.43
327		4.78	87.5		3.04	252		3.72	172		1.43
82.2	U	4.78	4.72	J	3.04	3.92	U	3.72	25.7	J	1.43
77.6	U	4.78	9.72		3.04	3.67	U	3.72	2.76	U	1.43
4150		4.78	782	J	3.04	5260		3.72	5240		1.43
763		4.78	153	J	3.04	1090		3.72	1980		1.43
8600		4.78	1150	J	3.04	15600		3.72	10200		1.43
1250		4.78	161	J	3.04	1430		3.72	1010		1.43
48700		4.78	8830	J	3.04	127000		3.72	86600		1.43
6620		4.78	1000	J	3.04	8050		3.72	4560		1.43
1080		4.78	182	J	3.04	935		3.72	617		1.43
1940		4.78	216	J	3.04	2830		3.72	5010		1.43
36000		4.78	6500	J	3.04	111000		3.72	63300		1.43
6110		4.78	1080	J	3.04	8520		3.72	4420		1.43
64300		4.78	9490	J	3.04	148000		3.72	76500		1.43
177		4.78	37		3.04	163		3.72	67		1.43
2.53	U	4.78	37.2	J	3.04	603		3.72	757		1.43
1740		4.78	294	J	3.04	1710		3.72	3660		1.43
98.6		4.78	12.2	J	3.04	116		3.72	83		1.43
71.5		4.78	17.5	J	3.04	105		3.72	43.9	J	1.43
3630		4.78	585	J	3.04	9370		3.72	6140		1.43
10200		4.78	1340	J	3.04	39300		3.72	33700		1.43
34600		4.78	6350	J	3.04	112000		3.72	96000		1.43
1690		4.78	308	J	3.04	7180		3.72	4760		1.43
18700		4.78	2480	J	3.04	37300		3.72	17300		1.43
51000		4.78	8080	J	3.04	186000		3.72	152000		1.43
173		4.78	39.3	J	3.04	182		3.72	198		1.43
341		4.78	96.2	J	3.04	726		3.72	358		1.43
477		4.78	107	J	3.04	894		3.72	403		1.43
10.3	U	4.78	0.322	UJ	3.04	2.09	U	3.72	4	U	1.43
388		4.78	106	J	3.04	366		3.72	490		1.43
2.33	U	4.78	2.67	UJ	3.04	7.41	U	3.72	5.27	U	1.43
2.01	U	4.78	2.29	UJ	3.04	6.61	U	3.72	4.7	U	1.43

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB016.1			PB016.1			PB016.1			PB018_C		
PB01-F-C-HHC-E-005-20110930			PB01-F-C-HHC-E-011-20110930			PB01-F-C-HHC-E-019-20110930			PB01-F-C-HHC-E-001-20110929		
9/30/2011			9/30/2011			9/30/2011			9/29/2011		
N			N			N			N		
3201112.34			3201112.34			3201112.34			3201150.93		
13836190.45			13836190.45			13836190.45			13835674.82		
Result_Value	**Interpreted_qualifie**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
2.01	U	4.78	2.4	UJ	3.04	6.97	U	3.72	4.95	U	1.43
73.9	J	4.78	14.2		3.04	137		3.72	140		1.43
958		4.78	152		3.04	2120		3.72	1940		1.43
754		4.78	142		3.04	1610	J	3.72	597		1.43
3090		4.78	635		3.04	3460		3.72	1730		1.43
6980		4.78	1950		3.04	35800		3.72	34500		1.43
12900		4.78	2650		3.04	50900		3.72	33500		1.43
4380		4.78	1090		3.04	10900		3.72	4210		1.43
117		4.78	17.7		3.04	208		3.72	245		1.43
24600		4.78	7680		3.04	105000		3.72	76400		1.43
3850		4.78	1080		3.04	10700		3.72	5040		1.43
893		4.78	336		3.04	1630		3.72	1120		1.43
144		4.78	28.7		3.04	290		3.72	147		1.43
12700		4.78	2850		3.04	19900		3.72	8730		1.43
214		4.78	37.8		3.04	255		3.72	143		1.43
609		4.78	98.3		3.04	1280		3.72	897		1.43
23600		4.78	9190		3.04	89200		3.72	84700		1.43
504		4.78	174		3.04	1260		3.72	572		1.43
24		4.78	6.51	J	3.04	27.4		3.72	8.28		1.43
10200		4.78	3180		3.04	53900		3.72	55600		1.43
2.32	U	4.78	1.94	U	3.04	6.74	U	3.72	6.81	U	1.43
323		4.78	66.3		3.04	670		3.72	501		1.43
2160		4.78	762		3.04	7830		3.72	5470		1.43
14500		4.78	2860		3.04	43400		3.72	24000		1.43
40.9		4.78	19.2		3.04	96.3		3.72	54		1.43
1.47	U	4.78	1.09	U	3.04	3.13	U	3.72	4.82	U	1.43
662		4.78	230		3.04	4060		3.72	4400		1.43
27000		4.78	10900		3.04	124000		3.72	122000		1.43
213		4.78	99.3		3.04	520		3.72	330		1.43
26.9		4.78	11.6		3.04	44.8		3.72	25		1.43
89.9		4.78	10.8		3.04	208		3.72	133		1.43
436	J	4.78	139		3.04	2750		3.72	3150		1.43
55.5		4.78	24	J	3.04	243	J	3.72	172		1.43
29.9		4.78	11.9		3.04	6.05	U	3.72	94.2		1.43
3150		4.78	1380	J	3.04	10000	J	3.72	8910		1.43
21300		4.78	11000	J	3.04	61500	J	3.72	48900		1.43
694		4.78	353	J	3.04	2330	J	3.72	870		1.43
79.4		4.78	18.1	J	3.04	164	J	3.72	65.1		1.43
2020		4.78	732	J	3.04	4850	J	3.72	1610		1.43
419		4.78	215	J	3.04	1100	J	3.72	564		1.43
124		4.78	42.8	J	3.04	196	J	3.72	98.4	J	1.43
2180		4.78	863	J	3.04	3610	J	3.72	1360		1.43
492		4.78	163	J	3.04	615	J	3.72	256		1.43
1090		4.78	492	J	3.04	3630	J	3.72	3810		1.43
473		4.78	202	J	3.04	1630	J	3.72	1370		1.43
2160		4.78	837	J	3.04	7510	J	3.72	4890		1.43

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB016.1			PB016.1			PB016.1			PB018_C		
PB01-F-C-HHC-E-005-20110930			PB01-F-C-HHC-E-011-20110930			PB01-F-C-HHC-E-019-20110930			PB01-F-C-HHC-E-001-20110929		
9/30/2011			9/30/2011			9/30/2011			9/29/2011		
N			N			N			N		
3201112.34			3201112.34			3201112.34			3201150.93		
13836190.45			13836190.45			13836190.45			13835674.82		
Result_Value	**Interpreted_qualifie**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
3.13	U	4.78	2.11	UJ	3.04	24.6	J	3.72	16.1		1.43
11.4	J	4.78	3.22	J	3.04	60.2	J	3.72	24		1.43
471		4.78	165	J	3.04	1660	J	3.72	780		1.43
0.316	U	4.78	0.622	J	3.04	9.04	J	3.72	1.49	U	1.43
4780		4.78	2660	J	3.04	12800	J	3.72	8930		1.43
8870		4.78	3810	J	3.04	22200	J	3.72	8100		1.43
106		4.78	49.6	J	3.04	204	J	3.72	108		1.43
46.6		4.78	15.6	J	3.04	60.4	J	3.72	12.9		1.43
6.92		4.78	0.713	UJ	3.04	17.6	J	3.72	10.9		1.43
25100		4.78	14900	J	3.04	67400	J	3.72	54900		1.43
803		4.78	447	J	3.04	1710	J	3.72	1090		1.43
72.9		4.78	34.8		3.04	242		3.72	91.1		1.43
2170		4.78	1100	J	3.04	7780		3.72	7440		1.43
2080		4.78	949	J	3.04	6920	J	3.72	6130		1.43
1.8	U	4.78	20.8	J	3.04	30.3	J	3.72	3.69	U	1.43
2.59	U	4.78	1.62	UJ	3.04	6.54	UJ	3.72	4.9	U	1.43
2.18	U	4.78	1.48	UJ	3.04	5.61	UJ	3.72	4.2	U	1.43
129		4.78	70.7	J	3.04	314	J	3.72	237		1.43
705		4.78	293	J	3.04	2440	J	3.72	1040		1.43
23.7		4.78	9.67	J	3.04	40.8	J	3.72	17.1		1.43
800		4.78	425	J	3.04	2730		3.72	2050		1.43
20.7		4.78	12.7	J	3.04	46.8	J	3.72	32.7		1.43
4670		4.78	2530		3.04	11800		3.72	9070		1.43
1520		4.78	794		3.04	3900		3.72	2800		1.43
917		4.78	526		3.04	2280		3.72	1570		1.43
1220		4.78	534		3.04	3400		3.72	1270		1.43
219		4.78	104		3.04	584		3.72	331		1.43
156		4.78	58		3.04	328		3.72	80.2		1.43
607		4.78	358		3.04	1290		3.72	375		1.43
902		4.78	481		3.04	1910		3.72	844		1.43
350		4.78	182		3.04	604		3.72	220		1.43
10200		4.78	4740		3.04	22700		3.72	20100		1.43
55.5		4.78	26		3.04	184		3.72	150		1.43
51.7		4.78	14.5		3.04	127		3.72	77.6		1.43
3720		4.78	2090		3.04	9830		3.72	7170		1.43
40.1		4.78	16.7		3.04	149		3.72	64.6		1.43
0.367	U	4.78	0.524	U	3.04	3.48	J	3.72	1.37	U	1.43
7500		4.78	4340		3.04	15000		3.72	7850		1.43
58.7		4.78	31.3		3.04	108		3.72	46.5		1.43
143		4.78	101		3.04	457		3.72	335		1.43
936		4.78	530		3.04	2510		3.72	1860		1.43
206		4.78	106		3.04	557		3.72	416		1.43
2.6	J	4.78	2.08	J	3.04	21.3		3.72	8.88		1.43
2030		4.78	1310		3.04	5380		3.72	3880		1.43
798		4.78	479		3.04	2080		3.72	1460		1.43
1330		4.78	703		3.04	3040		3.72	2220		1.43

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB016.1			PB016.1			PB016.1			PB018_C		
PB01-F-C-HHC-E-005-20110930			PB01-F-C-HHC-E-011-20110930			PB01-F-C-HHC-E-019-20110930			PB01-F-C-HHC-E-001-20110929		
9/30/2011			9/30/2011			9/30/2011			9/29/2011		
N			N			N			N		
3201112.34			3201112.34			3201112.34			3201150.93		
13836190.45			13836190.45			13836190.45			13835674.82		
Result_Value	**Interpreted_qualifie**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
300		4.78	152		3.04	832		3.72	378		1.43
2410		4.78	1250		3.04	5450		3.72	2860		1.43
381		4.78	187		3.04	822		3.72	377		1.43
471		4.78	302		3.04	1280		3.72	478		1.43
1890		4.78	1050		3.04	3980		3.72	2830		1.43
17.1		4.78	8.14		3.04	74.9		3.72	31.3		1.43
103		4.78	73.2		3.04	369		3.72	223		1.43
1120		4.78	823		3.04	4600		3.72	2480		1.43
685		4.78	424		3.04	2820		3.72	1350		1.43
903		4.78	811		3.04	4220		3.72	1590		1.43
16000		4.78	12100		3.04	102000		3.72	45500		1.43
16000		4.78	12100		3.04	102000		3.72	45500		1.43
2034.756		4.78	495.732	J	3.04	1692.46		3.72	1491.97	J	1.43
33474.784	J	4.78	17564.842	J	3.04	77742.78	J	3.72	54639.47		1.43
80382.628	J	4.78	41267.573	J	3.04	223830.82	J	3.72	163720.44	J	1.43
140.54	J	4.78	23.82		3.04	103.54	J	3.72	61.59		1.43
2708		4.78	2058		3.04	11640		3.72	5420		1.43
9730.1		4.78	5514.34		3.04	23307.9		3.72	14737.3		1.43
658335.298	J	4.78	187043.199	J	3.04	1921759.77	J	3.72	1402339.44	J	1.43
642335.298	J	4.78	174943.199	J	3.04	1819759.77	J	3.72	1356839.44	J	1.43
7.5	J	4.78	3.3	J	3.04	31.7	J	3.72	24.1		1.43
152055.99	J	4.78	46433.63	J	3.04	572270.46	J	3.72	470414.3		1.43
302882.59	J	4.78	49451.441	J	3.04	825878.54		3.72	575546.36	J	1.43
58925.9		4.78	12133.831	J	3.04	83293.27		3.72	70808.01	J	1.43
658138.82	J	4.78	186897.812	J	3.04	1921630.62	J	3.72	1402247.05	J	1.43
642138.82	J	4.78	174797.812	J	3.04	1819630.62	J	3.72	1356747.05	J	1.43
7.5	J	4.78	3.3	J	3.04	31.7	J	3.72	24.1		1.43

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB018_C			PB018_C			PB018_C			PB022_C		
PB01-F-C-HHC-E-002-20110929			PB01-F-C-HHC-E-003-20110929			PB01-I-C-BCR-E-002-20111001			PB01-F-C-HHC-E-004-20110930		
9/29/2011			9/29/2011			9/30/2011			9/30/2011		
N			N			N			N		
3201150.93			3201150.93			3201150.93			3201144.79		
13835674.82			13835674.82			13835674.82			13835440.46		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
4.25		4.25	5.4		5.4	0.08		0.08	5.38		5.38
78.2		4.25	75		5.4	81.1		0.08	74.2		5.38
0.204	U	4.25	0.102	U	5.4	0.161	U	0.08	0.105	U	5.38
0.178	U	4.25	3.09	J	5.4	0.154	U	0.08	3.47	J	5.38
0.547	J	4.25	0.287	J	5.4	0.0738	U	0.08	0.252	J	5.38
1.15	J	4.25	1.59	J	5.4	0.217	U	0.08	2.6		5.38
0.155	U	4.25	0.0756	U	5.4	0.116	U	0.08	0.0864	U	5.38
0.177	J	4.25	0.159	J	5.4	0.521	J	0.08	0.187	J	5.38
0.13	U	4.25	0.248	J	5.4	0.0987	U	0.08	0.304	J	5.38
0.271	J	4.25	0.218	J	5.4	0.0623	U	0.08	0.109	J	5.38
0.148	U	4.25	0.689	J	5.4	0.105	U	0.08	1.22	J	5.38
0.125	U	4.25	0.0728	U	5.4	0.0793	U	0.08	0.046	U	5.38
0.144	U	4.25	0.293	J	5.4	0.105	U	0.08	0.443	J	5.38
0.347	J	4.25	0.371	J	5.4	0.617	J	0.08	0.371	J	5.38
0.479	J	4.25	0.636	J	5.4	0.0858	U	0.08	0.903	J	5.38
0.108	U	4.25	0.0576	U	5.4	0.0669	U	0.08	0.0386	U	5.38
1.46	J	4.25	1.03	J	5.4	0.697	J	0.08	2.27	J	5.38
0.456	J	4.25	1.79		5.4	2.73		0.08	1.17		5.38
6.12		4.25	13.2		5.4	1.01	J	0.08	9.97		5.38
0.547	J	4.25	0.287	J	5.4	0.116	U	0.08	0.252	J	5.38
1.15	J	4.25	1.59	J	5.4	0.217	U	0.08	2.6		5.38
0.982	J	4.25	0.73	J	5.4	1.89	J	0.08	0.507	J	5.38
0.148	U	4.25	1.23	J	5.4	0.255	J	0.08	1.97	J	5.38
2.85	J	4.25	1.41	J	5.4	3.36	J	0.08	2.73	J	5.38
0.479	J	4.25	0.636	J	5.4	0.0858	U	0.08	0.903	J	5.38
2.63	J	4.25	1.96		5.4	14.1	J	0.08	1.41		5.38
6.12		4.25	13.2		5.4	1.29	J	0.08	9.97		5.38
7.188	J	4.25	14.5224	J	5.4	1.6336	J	0.08	11.9427	J	5.38
7.155	J	4.25	14.5155	J	5.4	1.5627	J	0.08	11.938	J	5.38
41.8		4.25	51.2		5.4	17.6		0.08	78.4		5.38
4.83	U	4.25	3.97	UJ	5.4	4.2	UJ	0.08	6.5	UJ	5.38
16.2	U	4.25	14.5	U	5.4	10.8	U	0.08	26.1		5.38
568		4.25	600		5.4	144		0.08	696		5.38
12.6		4.25	19.3		5.4	3.6	U	0.08	22		5.38
113		4.25	162		5.4	82.7		0.08	187		5.38
14.3	J	4.25	27.1		5.4	6.83	J	0.08	25.2	J	5.38
155		4.25	214		5.4	544		0.08	235		5.38
52.9		4.25	67.5		5.4	24.2	J	0.08	79.2		5.38
18.8		4.25	22.6		5.4	3.02	U	0.08	26.8		5.38
97.6	U	4.25	150	U	5.4	112	U	0.08	98	U	5.38
12.4	J	4.25	10.5		5.4	27.8		0.08	12.1	J	5.38
2.66	U	4.25	1.16	U	5.4	3.08	U	0.08	3.16	U	5.38
99.7		4.25	185		5.4	599		0.08	144		5.38
1670		4.25	2020		5.4	325		0.08	2340		5.38
1800		4.25	1240		5.4	1930		0.08	1660		5.38
7890		4.25	6390		5.4	3900		0.08	6810		5.38

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB018_C			PB018_C			PB018_C			PB022_C		
PB01-F-C-HHC-E-002-20110929			PB01-F-C-HHC-E-003-20110929			PB01-I-C-BCR-E-002-20111001			PB01-F-C-HHC-E-004-20110930		
9/29/2011			9/29/2011			9/30/2011			9/30/2011		
N			N			N			N		
3201150.93			3201150.93			3201150.93			3201144.79		
13835674.82			13835674.82			13835674.82			13835440.46		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
661		4.25	790		5.4	66.3		0.08	816		5.38
40300		4.25	18500		5.4	32800		0.08	40600		5.38
1110		4.25	966		5.4	1730		0.08	1270		5.38
752		4.25	818		5.4	3520		0.08	892		5.38
9.35	J	4.25	6.02		5.4	0.811	U	0.08	10.9		5.38
122		4.25	80.5		5.4	0.893	U	0.08	141		5.38
154		4.25	265		5.4	425		0.08	266		5.38
990		4.25	1560		5.4	1680		0.08	1460		5.38
232		4.25	248		5.4	278		0.08	269		5.38
1730		4.25	3820		5.4	15000		0.08	3290		5.38
737		4.25	581		5.4	2700		0.08	715		5.38
134		4.25	86.5		5.4	113		0.08	150		5.38
2.74	U	4.25	2.93	J	5.4	42.5	J	0.08	3.81	U	5.38
2.63	U	4.25	0.949	U	5.4	2.19	U	0.08	3.66	U	5.38
106		4.25	195		5.4	2330		0.08	249		5.38
2.79	U	4.25	0.994	U	5.4	2.25	U	0.08	3.87	U	5.38
2.61	U	4.25	0.932	U	5.4	2.16	U	0.08	3.63	U	5.38
3100		4.25	2780	J	5.4	6570		0.08	3420		5.38
980		4.25	531	J	5.4	159		0.08	624		5.38
10600		4.25	4430	J	5.4	3870		0.08	7570		5.38
735		4.25	849	J	5.4	912		0.08	1120		5.38
84200		4.25	29400	J	5.4	24100		0.08	118000		5.38
3960		4.25	3660	J	5.4	497		0.08	4850		5.38
438		4.25	745	J	5.4	122		0.08	624		5.38
2710		4.25	1340	J	5.4	1380		0.08	1940		5.38
69900		4.25	21400	J	5.4	9470		0.08	86100		5.38
3760		4.25	3790	J	5.4	750		0.08	4680		5.38
79000		4.25	32800	J	5.4	14800		0.08	108000		5.38
69		4.25	77.2		5.4	2.58	J	0.08	118		5.38
704		4.25	140	J	5.4	523		0.08	650		5.38
1310		4.25	1160	J	5.4	3850		0.08	1280		5.38
60		4.25	53.2	J	5.4	84.5		0.08	66.4		5.38
44		4.25	50	J	5.4	67.8		0.08	51	J	5.38
6300		4.25	2160	J	5.4	1770		0.08	7570		5.38
32000		4.25	5830	J	5.4	9820		0.08	38400		5.38
85100		4.25	23100	J	5.4	43200		0.08	106000		5.38
4930		4.25	1200	J	5.4	1620		0.08	6350		5.38
19500		4.25	9060	J	5.4	9630		0.08	22100		5.38
147000		4.25	30200	J	5.4	47500		0.08	172000		5.38
94.7		4.25	160	J	5.4	369		0.08	148		5.38
418		4.25	239	J	5.4	260		0.08	477		5.38
431		4.25	284	J	5.4	389		0.08	515		5.38
1.99	U	4.25	1.18	UJ	5.4	0.859	U	0.08	2.44	U	5.38
190		4.25	364	J	5.4	2160		0.08	315		5.38
12.5	U	4.25	2.58	UJ	5.4	3.1	U	0.08	5.92	U	5.38
11.1	U	4.25	2.22	UJ	5.4	2.66	U	0.08	5.28	U	5.38

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB018_C			PB018_C			PB018_C			PB022_C		
PB01-F-C-HHC-E-002-20110929			PB01-F-C-HHC-E-003-20110929			PB01-I-C-BCR-E-002-20111001			PB01-F-C-HHC-E-004-20110930		
9/29/2011			9/29/2011			9/30/2011			9/30/2011		
N			N			N			N		
3201150.93			3201150.93			3201150.93			3201144.79		
13835674.82			13835674.82			13835674.82			13835440.46		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
11.8	U	4.25	2.32	UJ	5.4	2.73	U	0.08	5.57	U	5.38
99.9		4.25	52.7		5.4	137		0.08	126		5.38
1580		4.25	886		5.4	254		0.08	1120		5.38
479		4.25	398		5.4	357		0.08	814		5.38
1300		4.25	2140		5.4	589		0.08	2200		5.38
27800		4.25	7670		5.4	6810		0.08	41500		5.38
35700		4.25	11300		5.4	3360		0.08	35200		5.38
4840		4.25	3260		5.4	1720		0.08	6500		5.38
151		4.25	113		5.4	62.3		0.08	109		5.38
76100		4.25	24900		5.4	8150		0.08	89800		5.38
4970		4.25	3140		5.4	1420		0.08	6560		5.38
1060		4.25	903		5.4	300		0.08	1830		5.38
144		4.25	119		5.4	147		0.08	160		5.38
7580		4.25	8600		5.4	2990		0.08	11700		5.38
91.5		4.25	146		5.4	7.58	J	0.08	135		5.38
769		4.25	492		5.4	448		0.08	698		5.38
69000		4.25	28500		5.4	16100		0.08	102000		5.38
747		4.25	424		5.4	79.3		0.08	918		5.38
9.77	J	4.25	14.6		5.4	1.98	J	0.08	18.2		5.38
43900		4.25	13200		5.4	8890		0.08	64900		5.38
5.43	U	4.25	2.98	U	5.4	2.8	U	0.08	7.93	U	5.38
309		4.25	290		5.4	360		0.08	447		5.38
5480		4.25	2300		5.4	1550		0.08	6500		5.38
26000		4.25	11600		5.4	7690		0.08	26600		5.38
56.9		4.25	1.7	U	5.4	19.3		0.08	77.2		5.38
4.86	U	4.25	1.62	U	5.4	1.55	U	0.08	9.47	U	5.38
3220		4.25	950		5.4	756		0.08	4910		5.38
98000		4.25	36200		5.4	24500		0.08	141000		5.38
336		4.25	233		5.4	111		0.08	457		5.38
28.7		4.25	28.5		5.4	6.98	J	0.08	49.1		5.38
67.7		4.25	92.7		5.4	72.8		0.08	128		5.38
2190		4.25	648		5.4	622		0.08	3300		5.38
171		4.25	63.1		5.4	66.5		0.08	170		5.38
67.7		4.25	2.77	U	5.4	2.57	U	0.08	101		5.38
7300		4.25	4330	J	5.4	1120	J	0.08	12200		5.38
42300		4.25	29300	J	5.4	6480	J	0.08	65500		5.38
1060		4.25	704	J	5.4	337	J	0.08	1230		5.38
61.3		4.25	53.7	J	5.4	36.1	J	0.08	84.1		5.38
1840		4.25	1690	J	5.4	147	J	0.08	2560		5.38
637		4.25	448	J	5.4	178	J	0.08	767		5.38
74		4.25	111	J	5.4	71.3	J	0.08	125	J	5.38
1120		4.25	1490	J	5.4	578	J	0.08	1730		5.38
187		4.25	307	J	5.4	45.9	J	0.08	329		5.38
2860		4.25	1550	J	5.4	440	J	0.08	4490		5.38
1130		4.25	585	J	5.4	218	J	0.08	1720		5.38
4920		4.25	2540	J	5.4	266	J	0.08	6340		5.38

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB018_C			PB018_C			PB018_C			PB022_C		
PB01-F-C-HHC-E-002-20110929			PB01-F-C-HHC-E-003-20110929			PB01-I-C-BCR-E-002-20111001			PB01-F-C-HHC-E-004-20110930		
9/29/2011			9/29/2011			9/30/2011			9/30/2011		
N			N			N			N		
3201150.93			3201150.93			3201150.93			3201144.79		
13835674.82			13835674.82			13835674.82			13835440.46		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
15.6	J	4.25	8.61	UJ	5.4	3.07	UJ	0.08	22.2		5.38
32.6	J	4.25	13.6	J	5.4	9.99	J	0.08	33.8		5.38
934		4.25	465	J	5.4	84.6	J	0.08	1060		5.38
4.98		4.25	1.02	UJ	5.4	1.11	UJ	0.08	6.03		5.38
8400		4.25	6420	J	5.4	1410	J	0.08	12700		5.38
10100		4.25	7910	J	5.4	2270	J	0.08	13600		5.38
117		4.25	130	J	5.4	31.6	J	0.08	205		5.38
21.3		4.25	27.1	J	5.4	4.53	J	0.08	29.9		5.38
1.74	U	4.25	7.25	J	5.4	4.6	J	0.08	8.65		5.38
46900		4.25	37600	J	5.4	7110	J	0.08	76500		5.38
1010		4.25	1090	J	5.4	181	J	0.08	1820		5.38
123		4.25	89.2		5.4	42.9		0.08	154		5.38
5570		4.25	3410	J	5.4	987		0.08	8820		5.38
4910		4.25	2800	J	5.4	761	J	0.08	7790		5.38
4.36	U	4.25	7.99	J	5.4	10.3	J	0.08	19.9		5.38
6.07	U	4.25	6.61	UJ	5.4	2.4	UJ	0.08	6.25	U	5.38
5.21	U	4.25	6.06	UJ	5.4	2.15	UJ	0.08	5.36	U	5.38
202		4.25	160	J	5.4	49.2	J	0.08	302		5.38
1220		4.25	767	J	5.4	175	J	0.08	1610		5.38
26.1		4.25	26.1	J	5.4	6	J	0.08	40.2		5.38
1970		4.25	1020		5.4	377		0.08	2420		5.38
33.8		4.25	27.7	J	5.4	5.26	UJ	0.08	49.3		5.38
7560		4.25	6640	J	5.4	610		0.08	11900		5.38
2500		4.25	2110	J	5.4	308		0.08	3740		5.38
1410		4.25	1230	J	5.4	152		0.08	2020		5.38
1620		4.25	1080	J	5.4	182		0.08	1980		5.38
352		4.25	261	J	5.4	56.6		0.08	465		5.38
108		4.25	106	J	5.4	30.6		0.08	141		5.38
443		4.25	508	J	5.4	409		0.08	557		5.38
988		4.25	842	J	5.4	364		0.08	1030		5.38
183		4.25	227	J	5.4	40.3		0.08	283		5.38
15100		4.25	11900	J	5.4	1490		0.08	24200		5.38
127		4.25	74.9	J	5.4	17.1		0.08	173		5.38
74.4		4.25	61.9	J	5.4	13.7		0.08	112		5.38
6250		4.25	5520	J	5.4	633		0.08	9570		5.38
74.5		4.25	46.9	J	5.4	19		0.08	89		5.38
2.63	U	4.25	0.811	UJ	5.4	0.716	U	0.08	1.7	U	5.38
9070		4.25	8780	J	5.4	1470		0.08	11900		5.38
59.3		4.25	70		5.4	18.1		0.08	86		5.38
275		4.25	242	J	5.4	33.1		0.08	427		5.38
1580		4.25	1340	J	5.4	140		0.08	2430		5.38
334		4.25	273	J	5.4	32.6		0.08	522		5.38
10.9		4.25	5.06	J	5.4	1.86	U	0.08	12.1	J	5.38
2920		4.25	2640		5.4	166		0.08	4240		5.38
1220		4.25	1150		5.4	66		0.08	1650		5.38
1870		4.25	1730		5.4	139		0.08	2520		5.38

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB018_C			PB018_C			PB018_C			PB022_C		
PB01-F-C-HHC-E-002-20110929			PB01-F-C-HHC-E-003-20110929			PB01-I-C-BCR-E-002-20111001			PB01-F-C-HHC-E-004-20110930		
9/29/2011			9/29/2011			9/30/2011			9/30/2011		
N			N			N			N		
3201150.93			3201150.93			3201150.93			3201144.79		
13835674.82			13835674.82			13835674.82			13835440.46		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
425		4.25	331		5.4	56.2		0.08	473		5.38
3150		4.25	2590		5.4	316		0.08	3490		5.38
461		4.25	380		5.4	74.9		0.08	471		5.38
534		4.25	385		5.4	293		0.08	516		5.38
2410		4.25	2400		5.4	86		0.08	3290		5.38
39.2		4.25	21.7		5.4	8.15		0.08	36.8		5.38
199		4.25	159		5.4	5.99		0.08	257		5.38
2370		4.25	1540		5.4	90.8		0.08	2530		5.38
1420		4.25	652		5.4	169		0.08	1240		5.38
1950		4.25	1030		5.4	296		0.08	1680		5.38
52600		4.25	20700		5.4	5580		0.08	44300		5.38
52600		4.25	20700		5.4	5580		0.08	44300		5.38
1096.83	J	4.25	1383.58		5.4	1489.38	J	0.08	1477.88	J	5.38
48120.42		4.25	41318.166	J	5.4	6020.388		0.08	71637.95	J	5.38
145088.37	J	4.25	105090.79	J	5.4	23439.02	J	0.08	224271.88	J	5.38
52.31		4.25	60.44	J	5.4	25.1	J	0.08	107.8	J	5.38
5740		4.25	3222		5.4	555.8		0.08	5450		5.38
13228.2		4.25	11786.7		5.4	1211.24		0.08	16943.8		5.38
1294134.57	J	4.25	555606.743	J	5.4	376626.629	J	0.08	1668149.86	J	5.38
1241534.57	J	4.25	534906.743	J	5.4	371046.629	J	0.08	1623849.86	J	5.38
22.8		4.25	8.9	J	5.4	8.07	J	0.08	25.3		5.38
412153.42	J	4.25	158615.44		5.4	87444.2	J	0.08	549910.2		5.38
557652.29		4.25	175859.25	J	5.4	184017.554	J	0.08	693104	J	5.38
58402.74	J	4.25	37570.387	J	5.4	66843.952	J	0.08	60946.38		5.38
1294034.7	J	4.25	555500.25	J	5.4	376537.71	J	0.08	1668063.58	J	5.38
1241434.7	J	4.25	534800.25	J	5.4	370957.71	J	0.08	1623763.58	J	5.38
22.8		4.25	8.9	J	5.4	7.99	J	0.08	25.3		5.38

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB022_C			PB024_C			PB028_B			PB028_B		
PB01-I-C-BCR-E-001-20111001			PB01-I-C-BCR-E-004-20111001			PB02-F-C-HHC-E-001-20110929			PB02-F-C-HHC-E-003-20110929		
9/30/2011			9/30/2011			9/29/2011			9/29/2011		
N			N			N			N		
3201144.79			3201156.66			3201357.46			3201357.46		
13835440.46			13835154.20			13834829.23			13834829.23		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
0.09		0.09	0.19		0.19	5.02		5.02	0.83		0.83
81.8		0.09	79.6		0.19	73.5		5.02	77.2		0.83
0.121	U	0.09	0.151	U	0.19	0.0394	U	5.02	0.0255	U	0.83
0.492	J	0.09	0.141	U	0.19	1.41	J	5.02	0.463	UJ	0.83
0.156	J	0.09	0.0725	U	0.19	0.264	J	5.02	0.0664	J	0.83
0.101	U	0.09	0.215	U	0.19	1.38	J	5.02	0.452	J	0.83
0.0966	U	0.09	0.111	U	0.19	0.0396	U	5.02	0.0125	U	0.83
0.0492	U	0.09	0.037	U	0.19	0.375	J	5.02	0.0775	UJ	0.83
0.0671	U	0.09	0.0992	U	0.19	0.188	J	5.02	0.0572	J	0.83
0.0494	U	0.09	0.0364	U	0.19	0.232	J	5.02	0.0443	U	0.83
0.0714	U	0.09	0.107	U	0.19	0.672	J	5.02	0.253	J	0.83
0.0578	U	0.09	0.0526	U	0.19	0.0237	U	5.02	0.00978	U	0.83
0.0716	U	0.09	0.107	U	0.19	0.237	J	5.02	0.0793	J	0.83
0.203	J	0.09	0.0512	U	0.19	0.708	J	5.02	0.0793	UJ	0.83
0.0537	U	0.09	0.101	U	0.19	0.576	J	5.02	0.343	J	0.83
0.0539	U	0.09	0.0391	U	0.19	0.113	UJ	5.02	0.00793	U	0.83
0.22	J	0.09	0.135	J	0.19	2.75		5.02	0.899	J	0.83
0.675		0.09	2.03		0.19	1.41		5.02	0.352	U	0.83
0.4	J	0.09	0.899	J	0.19	9.11		5.02	4.44		0.83
0.156	J	0.09	0.111	U	0.19	0.264	J	5.02	0.0664	J	0.83
0.101	U	0.09	0.215	U	0.19	1.38	J	5.02	0.452	J	0.83
0.347	J	0.09	0.298	J	0.19	1.04	J	5.02	0.164	UJ	0.83
0.0716	U	0.09	0.315	J	0.19	1.35	UJ	5.02	0.731	UJ	0.83
0.98	J	0.09	0.567	J	0.19	3.64	J	5.02	0.978	J	0.83
0.0537	U	0.09	0.101	U	0.19	0.576	J	5.02	0.496	J	0.83
3	J	0.09	5.56	J	0.19	2.03	J	5.02	0.423	UJ	0.83
0.4	J	0.09	0.899	J	0.19	9.11		5.02	4.59	J	0.83
0.5902	J	0.09	1.2197	J	0.19	10.8675	J	5.02	5.12273	J	0.83
0.5413	J	0.09	1.1425	J	0.19	10.8605	J	5.02	5.09683	J	0.83
11.2	U	0.09	10.9	U	0.19	123		5.02	36.9		0.83
3.17	UJ	0.09	3.79	U	0.19	10	UJ	5.02	6.37	U	0.83
7.8	U	0.09	11.8	UJ	0.19	41.2		5.02	17	U	0.83
37.3	UJ	0.09	34.5	U	0.19	1180		5.02	204		0.83
2.98	U	0.09	12.4	U	0.19	21.8		5.02	5.16	U	0.83
22.1		0.09	10.1	U	0.19	363		5.02	58.3		0.83
2.53	U	0.09	10.5	U	0.19	43.2		5.02	11.2	J	0.83
150		0.09	150		0.19	339		5.02	120	U	0.83
13.4	J	0.09	10.8	U	0.19	152		5.02	27.9		0.83
2.76	U	0.09	2.55	U	0.19	37.5		5.02	9.44	J	0.83
68.6	U	0.09	93.3	U	0.19	123	U	5.02	107	U	0.83
9	J	0.09	10.9	U	0.19	18.8		5.02	4.82	U	0.83
2.55	U	0.09	10.6	U	0.19	5.34	U	5.02	4.59	U	0.83
234		0.09	270		0.19	196		5.02	72.7	U	0.83
46.9	J	0.09	46.5		0.19	4020		5.02	1050		0.83
173		0.09	170		0.19	3450		5.02	499	J	0.83
277		0.09	212		0.19	9030		5.02	2120		0.83

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB022_C			PB024_C			PB028_B			PB028_B		
PB01-I-C-BCR-E-001-20111001			PB01-I-C-BCR-E-004-20111001			PB02-F-C-HHC-E-001-20110929			PB02-F-C-HHC-E-003-20110929		
9/30/2011			9/30/2011			9/29/2011			9/29/2011		
N			N			N			N		
3201144.79			3201156.66			3201357.46			3201357.46		
13835440.46			13835154.20			13834829.23			13834829.23		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
10.4		0.09	10.1		0.19	1730		5.02	363		0.83
4010		0.09	4830		0.19	114000	J	5.02	37400		0.83
272		0.09	231		0.19	3490	J	5.02	708		0.83
358		0.09	425		0.19	1900		5.02	299		0.83
0.687	U	0.09	0.53	U	0.19	36.1		5.02	8.91		0.83
0.757	U	0.09	0.584	U	0.19	434		5.02	106		0.83
43.2		0.09	43.1		0.19	519		5.02	127		0.83
110		0.09	82.8		0.19	3150	J	5.02	566		0.83
21.8		0.09	17.1		0.19	597		5.02	96.1		0.83
953		0.09	976		0.19	5350		5.02	902		0.83
227		0.09	241		0.19	1370		5.02	236	J	0.83
7.89		0.09	7.58		0.19	389		5.02	114		0.83
8.7		0.09	9.54		0.19	3.13	U	5.02	3.27	U	0.83
1.28	U	0.09	1.18	U	0.19	3	U	5.02	3.14	U	0.83
338		0.09	367		0.19	281		5.02	32.2	UJ	0.83
1.32	U	0.09	1.21	U	0.19	165	J	5.02	3.23	U	0.83
1.26	U	0.09	1.16	U	0.19	230		5.02	3.1	U	0.83
341		0.09	414		0.19	5010		5.02	1310		0.83
22.9	J	0.09	16		0.19	1610		5.02	322		0.83
174		0.09	192		0.19	20600		5.02	7100		0.83
29		0.09	31.1		0.19	2540		5.02	936		0.83
2650		0.09	2350		0.19	121000		5.02	75100		0.83
33.7		0.09	37.1		0.19	5700		5.02	1890		0.83
10.5		0.09	9.08		0.19	507		5.02	160		0.83
85.5		0.09	77.4		0.19	3850		5.02	860		0.83
359		0.09	362		0.19	112000		5.02	65000		0.83
42		0.09	34.3		0.19	6720		5.02	2360		0.83
477		0.09	458		0.19	150000		5.02	76300		0.83
0.492	U	0.09	0.791	J	0.19	155		5.02	59.3		0.83
29.4		0.09	36.5		0.19	8.9	U	5.02	552		0.83
281		0.09	254		0.19	2170		5.02	414		0.83
3.86	J	0.09	5.78		0.19	160		5.02	48.4	J	0.83
5.19	J	0.09	4.69		0.19	111		5.02	32.3		0.83
212		0.09	190		0.19	9490		5.02	5290		0.83
1360		0.09	1700		0.19	45700		5.02	29400		0.83
3140		0.09	3320		0.19	111000		5.02	76800		0.83
132		0.09	143		0.19	8300		5.02	5120		0.83
391		0.09	445		0.19	39700		5.02	14200		0.83
4470		0.09	4660		0.19	187000		5.02	131000		0.83
20.5		0.09	18.7		0.19	161		5.02	78.6		0.83
52.6		0.09	40.6		0.19	829		5.02	429		0.83
21.6		0.09	26.6		0.19	1030		5.02	404		0.83
11.3		0.09	0.683	U	0.19	865		5.02	563		0.83
241		0.09	244		0.19	487		5.02	98.6		0.83
1.71	U	0.09	1.36	U	0.19	8.94	U	5.02	7.71	U	0.83
1.47	U	0.09	1.17	U	0.19	7.78	U	5.02	6.71	U	0.83

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB022_C			PB024_C			PB028_B			PB028_B		
PB01-I-C-BCR-E-001-20111001			PB01-I-C-BCR-E-004-20111001			PB02-F-C-HHC-E-001-20110929			PB02-F-C-HHC-E-003-20110929		
9/30/2011			9/30/2011			9/29/2011			9/29/2011		
N			N			N			N		
3201144.79			3201156.66			3201357.46			3201357.46		
13835440.46			13835154.20			13834829.23			13834829.23		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
1.5	U	0.09	1.19	U	0.19	7.81	U	5.02	6.74	U	0.83
14.6		0.09	15.5		0.19	229		5.02	98.5		0.83
18.5		0.09	19.5		0.19	2800		5.02	721		0.83
7.81		0.09	11.6		0.19	1780		5.02	757		0.83
39.5		0.09	41.4		0.19	2010		5.02	820		0.83
832		0.09	728		0.19	31800		5.02	24800		0.83
332		0.09	339		0.19	55000		5.02	29500		0.83
55.8		0.09	83.3		0.19	8820		5.02	4290		0.83
3.79	J	0.09	4.09	J	0.19	174		5.02	48.8		0.83
342		0.09	440		0.19	91400		5.02	61700		0.83
40.9		0.09	68.2		0.19	11000		5.02	5440		0.83
136		0.09	69		0.19	1060		5.02	1080		0.83
11.8		0.09	12.6		0.19	350		5.02	129		0.83
111		0.09	150		0.19	16500		5.02	6820		0.83
0.798	U	0.09	0.982	J	0.19	176		5.02	85.4		0.83
13.6		0.09	23.4		0.19	1330		5.02	402		0.83
2910		0.09	2420		0.19	78000		5.02	69300		0.83
1.94	J	0.09	3.93	J	0.19	977		5.02	568		0.83
0.662	U	0.09	0.734	U	0.19	34.6	J	5.02	9.33	J	0.83
1550		0.09	1280		0.19	60700		5.02	48300		0.83
2.47	U	0.09	1.63	U	0.19	26.8	U	5.02	20.3	U	0.83
16.1		0.09	20.5		0.19	833		5.02	294		0.83
338		0.09	211		0.19	8080		5.02	5260		0.83
343		0.09	441		0.19	47800		5.02	20100		0.83
7.92		0.09	4.28	J	0.19	65.8		5.02	62.4		0.83
0.94	U	0.09	1.18	U	0.19	7.13	U	5.02	5.74	U	0.83
118		0.09	88.1		0.19	4380		5.02	3780		0.83
5280		0.09	3390		0.19	126000		5.02	107000		0.83
40.9		0.09	24.4		0.19	409		5.02	380		0.83
3.79	J	0.09	2.31	J	0.19	30.7	J	5.02	31.2		0.83
4.75	J	0.09	5.39		0.19	196		5.02	87.8		0.83
80.8		0.09	55.6		0.19	2980		5.02	2770		0.83
18.4		0.09	9.17		0.19	331		5.02	187		0.83
2.26	U	0.09	1.49	U	0.19	87.2		5.02	90.8		0.83
374	J	0.09	266	J	0.19	6810	J	5.02	6340		0.83
2560	J	0.09	2010	J	0.19	45400	J	5.02	43000		0.83
64.5	J	0.09	66	J	0.19	1960	J	5.02	1080		0.83
3.03	J	0.09	3.77	J	0.19	141	J	5.02	67.6		0.83
16.3	UJ	0.09	17.1	UJ	0.19	3450	J	5.02	1370		0.83
71.3	J	0.09	41.5	J	0.19	698	J	5.02	553		0.83
3.39	J	0.09	4.01	J	0.19	129	J	5.02	55		0.83
41.1	J	0.09	53.6	J	0.19	2750	J	5.02	1230		0.83
8.55	UJ	0.09	7.95	UJ	0.19	280	J	5.02	137		0.83
133	J	0.09	84.3	J	0.19	2760	J	5.02	2790		0.83
65.4	J	0.09	41.3	J	0.19	991	J	5.02	995		0.83
15.5	J	0.09	20.1	J	0.19	6140	J	5.02	4110		0.83

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB022_C			PB024_C			PB028_B			PB028_B		
PB01-I-C-BCR-E-001-20111001			PB01-I-C-BCR-E-004-20111001			PB02-F-C-HHC-E-001-20110929			PB02-F-C-HHC-E-003-20110929		
9/30/2011			9/30/2011			9/29/2011			9/29/2011		
N			N			N			N		
3201144.79			3201156.66			3201357.46			3201357.46		
13835440.46			13835154.20			13834829.23			13834829.23		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
1.72	UJ	0.09	2.02	UJ	0.19	16.5	J	5.02	13.1	J	0.83
1.64	UJ	0.09	1.94	UJ	0.19	66	J	5.02	22.3	J	0.83
6.43	J	0.09	6.61	J	0.19	1220	J	5.02	670		0.83
0.617	UJ	0.09	0.709	UJ	0.19	5.43	J	5.02	3.89	J	0.83
553	J	0.09	382	J	0.19	8000	J	5.02	7990		0.83
164	J	0.09	265	J	0.19	14900	J	5.02	7760		0.83
18	J	0.09	8.44	J	0.19	99.3	J	5.02	116		0.83
0.592	UJ	0.09	0.681	UJ	0.19	35.9	J	5.02	11.9		0.83
0.389	J	0.09	0.648	UJ	0.19	11	J	5.02	7.9		0.83
3060	J	0.09	2270	J	0.19	41400	J	5.02	47900		0.83
94.4	J	0.09	78.4	J	0.19	879	J	5.02	1070		0.83
8.52		0.09	8.96	J	0.19	111		5.02	123		0.83
407		0.09	208		0.19	7360	J	5.02	7320		0.83
254	J	0.09	160	J	0.19	4870	J	5.02	4840		0.83
2.11	J	0.09	1.04	UJ	0.19	150	J	5.02	28.2	J	0.83
1.34	UJ	0.09	1.58	UJ	0.19	5.32	UJ	5.02	5.94	U	0.83
1.21	UJ	0.09	1.42	UJ	0.19	4.75	UJ	5.02	5.3	U	0.83
17.7	J	0.09	13.9	J	0.19	269	J	5.02	248		0.83
11.4	J	0.09	23.9	J	0.19	1920	J	5.02	1060		0.83
2.84	J	0.09	2.18	J	0.19	20.3	J	5.02	19.9		0.83
167		0.09	88.2		0.19	2510	J	5.02	2280		0.83
2.07	UJ	0.09	1.49	UJ	0.19	40.9	J	5.02	48.6		0.83
303		0.09	230		0.19	9270		5.02	10200	J	0.83
164		0.09	109		0.19	2350		5.02	2670	J	0.83
68.1		0.09	48.4		0.19	1610		5.02	1740	J	0.83
29.5		0.09	15.7		0.19	3380		5.02	1500	J	0.83
22.1		0.09	11.5		0.19	320		5.02	301	J	0.83
4.71	UJ	0.09	3.7	UJ	0.19	201		5.02	30.1	J	0.83
163		0.09	130		0.19	1120		5.02	446	J	0.83
213		0.09	97.9		0.19	1150		5.02	822	J	0.83
13.5		0.09	6	U	0.19	315		5.02	170	J	0.83
731		0.09	518		0.19	20200		5.02	24400	J	0.83
5.24		0.09	3.21	J	0.19	122		5.02	137	J	0.83
5.95		0.09	3.88	J	0.19	56.1	J	5.02	71.4	J	0.83
287		0.09	267		0.19	6150		5.02	7430	J	0.83
3.34	J	0.09	3.66	J	0.19	50.5		5.02	56.4	J	0.83
0.591	U	0.09	0.744	U	0.19	2.6	U	5.02	1.84	UJ	0.83
833		0.09	657		0.19	12200		5.02	9920	J	0.83
9.48		0.09	5.25		0.19	59.5		5.02	62.8		0.83
14		0.09	9.43		0.19	331	J	5.02	388	J	0.83
71.3		0.09	53.5		0.19	1940		5.02	2240	J	0.83
13.6		0.09	11.7		0.19	375		5.02	440	J	0.83
0.92	U	0.09	0.934	U	0.19	11.4		5.02	13	J	0.83
93.5		0.09	70.8		0.19	3890		5.02	3560		0.83
53.4		0.09	41.6		0.19	1430		5.02	1650		0.83
95.8		0.09	73.3		0.19	1690		5.02	2470		0.83

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB022_C			PB024_C			PB028_B			PB028_B		
PB01-I-C-BCR-E-001-20111001			PB01-I-C-BCR-E-004-20111001			PB02-F-C-HHC-E-001-20110929			PB02-F-C-HHC-E-003-20110929		
9/30/2011			9/30/2011			9/29/2011			9/29/2011		
N			N			N			N		
3201144.79			3201156.66			3201357.46			3201357.46		
13835440.46			13835154.20			13834829.23			13834829.23		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
21.4		0.09	17.3		0.19	385		5.02	442		0.83
227		0.09	148		0.19	3580		5.02	3790		0.83
40.3		0.09	17.7		0.19	403		5.02	433		0.83
167		0.09	70.7		0.19	984		5.02	677		0.83
60.4		0.09	92.8		0.19	2280		5.02	3010		0.83
1.7	J	0.09	1.36	J	0.19	27.1		5.02	37.8		0.83
3.3	J	0.09	3.2	J	0.19	214		5.02	226		0.83
39.2		0.09	56.4		0.19	2520		5.02	2530		0.83
59.8		0.09	48.3		0.19	1770		5.02	2150		0.83
106		0.09	63.9		0.19	2090		5.02	1870		0.83
1460		0.09	815		0.19	50100		5.02	39600		0.83
1460		0.09	815		0.19	50100		5.02	39600		0.83
486.86	J	0.09	517.82		0.19	2415.47		5.02	467.97	J	0.83
2953.22	J	0.09	2180.819	J	0.19	61212.8	J	5.02	63038.62	J	0.83
8115.028	J	0.09	6124.459	J	0.19	155398.36	J	5.02	143266.01	J	0.83
11.2	UJ	0.09	11.8	UJ	0.19	169.2	J	5.02	48.59		0.83
205		0.09	168.6		0.19	6380		5.02	6550		0.83
763.8	J	0.09	536.76	J	0.19	14883.1		5.02	16295.8		0.83
48129.637	J	0.09	43065.372	J	0.19	1832765.08	J	5.02	1204647.5	J	0.83
46669.637	J	0.09	42250.372	J	0.19	1782665.08	J	5.02	1165047.5	J	0.83
2.13	J	0.09	1.12	J	0.19	40.6	J	5.02	25.4	J	0.83
12661.865	J	0.09	9949.269	J	0.19	555121.27	J	5.02	394826.75	J	0.83
14613.236	J	0.09	15088.342	J	0.19	836940.72		5.02	495936.28	J	0.83
6859.542	J	0.09	7671.052		0.19	150144.17	J	5.02	44617.48	J	0.83
48031.259	J	0.09	42923.273	J	0.19	1832652.83	J	5.02	1204426.07	J	0.83
46571.259	J	0.09	42108.273	J	0.19	1782552.83	J	5.02	1164826.07	J	0.83
2.1	J	0.09	1.1	J	0.19	40.6	J	5.02	25.4	J	0.83

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB028_B			PB028_B			PB032.2			PB032.2		
PB02-I-C-BCR-E-001-20110930			PB02-I-C-BCR-E-002-20110930			PB02-F-C-HHC-E-004-20110929			PB02-F-C-HHC-E-005-20110929		
9/30/2011			9/30/2011			9/29/2011			9/29/2011		
N			N			N			N		
3201357.46			3201357.46			3201406.82			3201406.82		
13834829.23			13834829.23			13834407.04			13834407.04		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
0.29		0.29	0.16		0.16	1.47		1.47	2.39		2.39
83.6		0.29				77.2		1.47	76.5		2.39
0.108	U	0.29	0.118	U	0.16	0.144	U	1.47	0.186	U	2.39
0.0939	U	0.29	0.124	U	0.16	1.21	J	1.47	1.15	J	2.39
0.0447	U	0.29	0.0625	U	0.16	0.319	J	1.47	0.202	J	2.39
0.095	U	0.29	0.0505	U	0.16	1.01	J	1.47	0.973	J	2.39
0.0681	U	0.29	0.091	U	0.16	0.116	U	1.47	0.0646	U	2.39
0.0402	U	0.29	0.217	U	0.16	0.383	J	1.47	0.231	UJ	2.39
0.0646	U	0.29	0.0655	U	0.16	0.109	U	1.47	0.129	J	2.39
0.0412	U	0.29	0.12	J	0.16	0.296	J	1.47	0.265	J	2.39
0.0699	U	0.29	0.0669	U	0.16	0.615	J	1.47	0.458	J	2.39
0.0597	U	0.29	0.048	U	0.16	0.139	U	1.47	0.0519	U	2.39
0.0697	U	0.29	0.0684	U	0.16	0.36	J	1.47	0.14	J	2.39
0.224	J	0.29	0.41	J	0.16	0.558	J	1.47	0.446	J	2.39
0.0568	U	0.29	0.0912	U	0.16	0.547	J	1.47	0.419	J	2.39
0.0455	U	0.29	0.0366	U	0.16	0.133	UJ	1.47	0.187	J	2.39
0.162	J	0.29	0.48	J	0.16	2.16	J	1.47	1.77	J	2.39
1.87		0.29	2.06		0.16	0.74		1.47	0.738		2.39
1.44		0.29	0.794	J	0.16	4.25		1.47	4.73		2.39
0.0681	U	0.29	0.091	U	0.16	0.319	J	1.47	0.202	J	2.39
0.095	U	0.29	0.0505	U	0.16	1.01	J	1.47	0.973	J	2.39
0.207	J	0.29	0.931	J	0.16	1.15	J	1.47	0.796	J	2.39
0.263	UJ	0.29	0.0684	U	0.16	0.974	UJ	1.47	0.96	UJ	2.39
0.993	J	0.29	2.71	J	0.16	2.91	J	1.47	2.22	J	2.39
0.0568	U	0.29	0.0912	U	0.16	1.15	J	1.47	0.419	J	2.39
4.81	J	0.29	9.25	J	0.16	0.749	J	1.47	0.848		2.39
1.44		0.29	1.06	J	0.16	4.51	J	1.47	4.73		2.39
1.7313	J	0.29	1.2401	J	0.16	5.734	J	1.47	5.9117	J	2.39
1.6823	J	0.29	1.1683	J	0.16	5.715	J	1.47	5.8972	J	2.39
7.64	U	0.29	6.64	U	0.16	179		1.47	466		2.39
5.1	UJ	0.29	2.78	U	0.16	15.4	U	1.47	40.9		2.39
3.31	U	0.29	6.38	U	0.16	75.2		1.47	212		2.39
20.6	U	0.29	49		0.16	1020		1.47	369		2.39
23	U	0.29	0.751	U	0.16	19.5		1.47	12.4	J	2.39
19.9	U	0.29	43		0.16	237		1.47	114		2.39
20.3	U	0.29	2.54	J	0.16	31.1		1.47	6.88	U	2.39
173	UJ	0.29	430		0.16	423		1.47	180	U	2.39
21.6	U	0.29	7.91		0.16	119		1.47	42.6		2.39
12.9	U	0.29	2.42	J	0.16	34.1		1.47	9.51	U	2.39
96.9	UJ	0.29	83.6	U	0.16	109	U	1.47	127	U	2.39
20.3	U	0.29	17.4		0.16	6.01	U	1.47	6.95	U	2.39
20.3	U	0.29	0.646	U	0.16	5.72	U	1.47	6.62	U	2.39
193		0.29	460		0.16	178	J	1.47	91.2	U	2.39
53.5	U	0.29	66.6		0.16	4050		1.47	1130		2.39
317		0.29	647		0.16	5470		1.47	942		2.39
759		0.29	1010		0.16	11300		1.47	3460	J	2.39

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB028_B			PB028_B			PB032.2			PB032.2		
PB02-I-C-BCR-E-001-20110930			PB02-I-C-BCR-E-002-20110930			PB02-F-C-HHC-E-004-20110929			PB02-F-C-HHC-E-005-20110929		
9/30/2011			9/30/2011			9/29/2011			9/29/2011		
N			N			N			N		
3201357.46			3201357.46			3201406.82			3201406.82		
13834829.23			13834829.23			13834407.04			13834407.04		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
13.3	J	0.29	14		0.16	1380		1.47	505		2.39
6000		0.29	16300		0.16	101000		1.47	22600		2.39
270		0.29	718		0.16	3800		1.47	979		2.39
642		0.29	2020		0.16	2270		1.47	588		2.39
3.45	U	0.29	0.335	U	0.16	36.3		1.47	4.15	U	2.39
3.54	U	0.29	0.369	U	0.16	294		1.47	99.7		2.39
96.2	J	0.29	197		0.16	442		1.47	165	J	2.39
356		0.29	469		0.16	2630	J	1.47	784		2.39
57.9		0.29	101		0.16	640	J	1.47	180		2.39
2880		0.29	5870		0.16	4180		1.47	1800		2.39
540		0.29	1380		0.16	2110		1.47	484		2.39
19.4	J	0.29	50.9		0.16	369		1.47	96.8		2.39
10.9	U	0.29	30.2		0.16	6.24	U	1.47	10.8	U	2.39
10.4	U	0.29	6.86	U	0.16	5.99	U	1.47	10.3	U	2.39
482		0.29	1880		0.16	117	U	1.47	82.3	U	2.39
10.9	U	0.29	5.56	J	0.16	182	J	1.47	51		2.39
10.2	U	0.29	43.6		0.16	343	J	1.47	68.8		2.39
1500		0.29	4060		0.16	6220		1.47	1340		2.39
8.4	U	0.29	62.3		0.16	3220	U	1.47	384		2.39
584		0.29	1690		0.16	19600		1.47	3150		2.39
8.2	U	0.29	338		0.16	2780	U	1.47	496		2.39
4820		0.29	9700		0.16	123000		1.47	36000		2.39
119		0.29	213		0.16	5790		1.47	1240		2.39
23		0.29	45.2		0.16	540		1.47	159		2.39
216	J	0.29	586		0.16	6560		1.47	779		2.39
2700		0.29	3950		0.16	117000		1.47	28000		2.39
195		0.29	272		0.16	5880		1.47	1530		2.39
4370		0.29	3260		0.16	161000		1.47	32700		2.39
3.52	U	0.29	1.03	U	0.16	150		1.47	69		2.39
45		0.29	2.13	U	0.16	1520		1.47	492		2.39
605		0.29	2190		0.16	3110		1.47	620		2.39
18.4	J	0.29	42.3		0.16	159		1.47	6.79	U	2.39
15.9		0.29	63.9		0.16	10.4	U	1.47	7.03	U	2.39
365		0.29	651		0.16	11800		1.47	2250		2.39
2570		0.29	8570		0.16	47800		1.47	11100		2.39
10800		0.29	21600		0.16	127000		1.47	32400		2.39
425		0.29	992		0.16	9060		1.47	1890		2.39
2070		0.29	5520		0.16	50000		1.47	7040		2.39
11700		0.29	28300		0.16	209000		1.47	53500		2.39
59.5		0.29	180		0.16	187		1.47	89.4	J	2.39
58.3		0.29	118		0.16	826		1.47	282		2.39
84.1		0.29	177		0.16	1140		1.47	216		2.39
131		0.29	1.2	U	0.16	1980		1.47	290		2.39
394		0.29	1490		0.16	415		1.47	123		2.39
8.04	U	0.29	1.96	U	0.16	10.6	U	1.47	7.21	U	2.39
6.93	U	0.29	1.7	U	0.16	9.25	U	1.47	6.28	U	2.39

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB028_B			PB028_B			PB032.2			PB032.2		
PB02-I-C-BCR-E-001-20110930			PB02-I-C-BCR-E-002-20110930			PB02-F-C-HHC-E-004-20110929			PB02-F-C-HHC-E-005-20110929		
9/30/2011			9/30/2011			9/29/2011			9/29/2011		
N			N			N			N		
3201357.46			3201357.46			3201406.82			3201406.82		
13834829.23			13834829.23			13834407.04			13834407.04		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
6.85	U	0.29	1.69	U	0.16	9.29	U	1.47	6.3	U	2.39
27	J	0.29	80.7		0.16	242		1.47	43.1	J	2.39
45.9		0.29	110		0.16	3130		1.47	432		2.39
48.9	J	0.29	155		0.16	1750		1.47	292	J	2.39
62.9		0.29	229		0.16	3030		1.47	569		2.39
2060		0.29	3710		0.16	37900		1.47	10900		2.39
979		0.29	1420		0.16	50200		1.47	10000		2.39
352		0.29	740		0.16	10500		1.47	1800		2.39
14.8		0.29	31.2		0.16	263		1.47	48.3		2.39
3500		0.29	3660		0.16	105000		1.47	26300		2.39
627		0.29	484		0.16	12700		1.47	2000		2.39
137		0.29	148		0.16	1520		1.47	1100		2.39
20.1		0.29	110		0.16	263		1.47	74.4		2.39
604		0.29	948		0.16	21200		1.47	3410		2.39
3.12	J	0.29	1.19	U	0.16	252		1.47	45.1	J	2.39
97		0.29	199		0.16	1050		1.47	228		2.39
5740		0.29	8480		0.16	100000		1.47	34900		2.39
27.3		0.29	28.5		0.16	1140		1.47	349		2.39
3.71	U	0.29	1.11	U	0.16	27.7	J	1.47	14.9		2.39
3040		0.29	5970		0.16	75900		1.47	23200		2.39
11.1	U	0.29	2.2	U	0.16	36	U	1.47	8.48	U	2.39
127		0.29	223		0.16	950		1.47	137		2.39
604		0.29	1140		0.16	9100		1.47	2140		2.39
2330		0.29	4570		0.16	57700		1.47	8020		2.39
10.1	J	0.29	10.3		0.16	107		1.47	48.7		2.39
4.86	U	0.29	1.41	U	0.16	7.73	U	1.47	5.71	U	2.39
237		0.29	399		0.16	5790		1.47	1480		2.39
7530		0.29	13900		0.16	168000		1.47	51600		2.39
36.6	J	0.29	51.8		0.16	583		1.47	292		2.39
5.04	U	0.29	4.34		0.16	45.1		1.47	48.3		2.39
13.8	J	0.29	76		0.16	158		1.47	21.5		2.39
156		0.29	350		0.16	4420		1.47	1130		2.39
27.3	J	0.29	45.3		0.16	295		1.47	71.4		2.39
10.7	U	0.29	7.42		0.16	140		1.47	65.2	J	2.39
508		0.29	722		0.16	9200	J	1.47	4600	J	2.39
3820		0.29	4030		0.16	63800	J	1.47	29500	J	2.39
148		0.29	260		0.16	2020	J	1.47	365	J	2.39
9.98	U	0.29	21.4		0.16	200	J	1.47	24.2	J	2.39
51.6		0.29	53.3		0.16	3580	J	1.47	720	J	2.39
78.6		0.29	107		0.16	895	J	1.47	311	J	2.39
13.2	J	0.29	18.5		0.16	212	J	1.47	39.7	J	2.39
252		0.29	263		0.16	4100	J	1.47	587	J	2.39
15.3	UJ	0.29	16.7		0.16	668	J	1.47	98.6	J	2.39
266		0.29	224		0.16	4180	J	1.47	1760	J	2.39
108		0.29	108		0.16	1420	J	1.47	600	J	2.39
174		0.29	123		0.16	7330	J	1.47	2250	J	2.39

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB028_B			PB028_B			PB032.2			PB032.2		
PB02-I-C-BCR-E-001-20110930			PB02-I-C-BCR-E-002-20110930			PB02-F-C-HHC-E-004-20110929			PB02-F-C-HHC-E-005-20110929		
9/30/2011			9/30/2011			9/29/2011			9/29/2011		
N			N			N			N		
3201357.46			3201357.46			3201406.82			3201406.82		
13834829.23			13834829.23			13834407.04			13834407.04		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
9.59	U	0.29	1.98	U	0.16	18.2	J	1.47	10.5	UJ	2.39
9.05	U	0.29	6.66		0.16	36.4	J	1.47	8.69	J	2.39
40.5		0.29	25.5		0.16	1450	J	1.47	286	J	2.39
3.37	U	0.29	0.992	U	0.16	9.73	J	1.47	2.7	UJ	2.39
716		0.29	840		0.16	11600	J	1.47	5850	J	2.39
632		0.29	1270		0.16	17300	J	1.47	4060	J	2.39
13.6	J	0.29	19		0.16	154	J	1.47	119	J	2.39
3.25	U	0.29	1.22	J	0.16	59.5	J	1.47	13.6	J	2.39
3.31	U	0.29	1.91	J	0.16	17.6	J	1.47	2.5	UJ	2.39
3940		0.29	4050		0.16	64800	J	1.47	38100	J	2.39
120		0.29	100		0.16	1410	J	1.47	1020	J	2.39
9.06		0.29	16.1		0.16	222		1.47	102		2.39
588		0.29	531		0.16	10800	J	1.47	4810		2.39
418		0.29	390		0.16	7300	J	1.47	3180	J	2.39
5.31	U	0.29	1.45	U	0.16	153	J	1.47	58.7	J	2.39
7.29	U	0.29	1.64	U	0.16	9.07	UJ	1.47	8.42	UJ	2.39
6.7	U	0.29	1.38	U	0.16	8.1	UJ	1.47	7.51	UJ	2.39
5.43	U	0.29	1.51	U	0.16	385	J	1.47	186	J	2.39
78.3		0.29	162		0.16	2220	J	1.47	528	J	2.39
7.3	U	0.29	4.52		0.16	31.1	J	1.47	17.4	J	2.39
211		0.29	234		0.16	3420	J	1.47	1240	J	2.39
5.75	U	0.29	1.36	U	0.16	73.6	J	1.47	43.1	J	2.39
428		0.29	294		0.16	13800		1.47	8510		2.39
162		0.29	158		0.16	3570		1.47	2100		2.39
86.9		0.29	83.4		0.16	2210		1.47	1220		2.39
59.5		0.29	50.8		0.16	2810		1.47	883		2.39
33.7		0.29	25.7		0.16	429		1.47	175		2.39
7.32		0.29	7.54		0.16	306		1.47	41.3		2.39
143		0.29	381		0.16	1080		1.47	222		2.39
190		0.29	261		0.16	1290		1.47	385		2.39
17.7		0.29	14.3		0.16	590		1.47	82		2.39
1170		0.29	706		0.16	27300		1.47	19100		2.39
7.08	J	0.29	5.8		0.16	193		1.47	79.2		2.39
8.35	U	0.29	5.76		0.16	83.5	J	1.47	53.2		2.39
428		0.29	236		0.16	9400		1.47	5560		2.39
5.99	U	0.29	5.94		0.16	90.3		1.47	33.7		2.39
6.46	U	0.29	0.695	U	0.16	4.77	U	1.47	6.17	U	2.39
926		0.29	842		0.16	16700		1.47	7480		2.39
8.16		0.29	9.55		0.16	105		1.47	71.1		2.39
16.7		0.29	14.7		0.16	535		1.47	295		2.39
71.4		0.29	60.2		0.16	3080		1.47	1780		2.39
24.9		0.29	12		0.16	605		1.47	323		2.39
4.16	U	0.29	1.07	U	0.16	19.4		1.47	5.66		2.39
146		0.29	61.4		0.16	6700		1.47	3620		2.39
69.3		0.29	23.6		0.16	2470		1.47	1330		2.39
154		0.29	64.8		0.16	2750		1.47	1550		2.39

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB028_B			PB028_B			PB032.2			PB032.2		
PB02-I-C-BCR-E-001-20110930			PB02-I-C-BCR-E-002-20110930			PB02-F-C-HHC-E-004-20110929			PB02-F-C-HHC-E-005-20110929		
9/30/2011			9/30/2011			9/29/2011			9/29/2011		
N			N			N			N		
3201357.46			3201357.46			3201406.82			3201406.82		
13834829.23			13834829.23			13834407.04			13834407.04		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
25.3	J	0.29	18.8		0.16	633		1.47	207		2.39
256		0.29	208		0.16	4420		1.47	1850		2.39
53.3		0.29	40.5		0.16	602		1.47	202		2.39
140		0.29	185		0.16	1610		1.47	262		2.39
78.3		0.29	30.3		0.16	3650		1.47	2090		2.39
2.92	U	0.29	2.42	J	0.16	53.6		1.47	8.09	U	2.39
2.78	U	0.29	1.56	J	0.16	380		1.47	163		2.39
37.5		0.29	24.9		0.16	4290		1.47	1490		2.39
93		0.29	46.8		0.16	3290		1.47	759		2.39
121		0.29	79.2		0.16	3300		1.47	796		2.39
2230		0.29	2030		0.16	92400		1.47	15300		2.39
2230		0.29	2030		0.16	92400		1.47	15300		2.39
407.4	J	0.29	1054.769	J	0.16	2122.07	J	1.47	752.08	J	2.39
3792.84	J	0.29	3174.572		0.16	84198.58	J	1.47	48402.24		2.39
12231.67	J	0.29	13603.966	J	0.16	219073.72	J	1.47	100493.81	J	2.39
7.64	UJ	0.29	6.64	U	0.16	261.9		1.47	718.9		2.39
251.5		0.29	150.9		0.16	10880		1.47	3045		2.39
925.05	J	0.29	636.38	J	0.16	23268.6		1.47	11278.05		2.39
104695.43	J	0.29	192824.199	J	0.16	2158900.22	J	1.47	610900.35	J	2.39
102465.43	J	0.29	190794.199	J	0.16	2066500.22	J	1.47	595600.35	J	2.39
3.22	J	0.29	5.37		0.16	39.9	J	1.47	11	J	2.39
28448.52	J	0.29	47202.81		0.16	673135.66	J	1.47	180723.89	J	2.39
43916.17	J	0.29	94156.25		0.16	912998.77		1.47	216199.3	J	2.39
12484.25	J	0.29	30806.642	J	0.16	140560.91	J	1.47	33987.07	J	2.39
104321.74	J	0.29	192756.17	J	0.16	2155714.93	J	1.47	610585.65	J	2.39
102091.74	J	0.29	190726.17	J	0.16	2063314.93	J	1.47	595285.65	J	2.39
3.13	J	0.29	5.35		0.16	39.9	J	1.47	11	J	2.39

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB032.2			PB032_B			PB032_B			PB032_B		
PB02-F-C-HHC-E-006-20110929			PB02-F-C-HHC-E-014-20111001			PB02-F-C-HHC-E-015-20111001			PB02-F-C-HHC-E-016-20111001		
9/29/2011			10/1/2011			10/1/2011			10/1/2011		
N			N			N			N		
3201406.82			3201334.62			3201334.62			3201334.62		
13834407.04			13834509.20			13834509.20			13834509.20		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
2.75		2.75	3.69		3.69	6.77		6.77	22.2		22.2
			75.1		3.69	74.6		6.77			
0.192	U	2.75	0.161	U	3.69	3.11	J	6.77	2.95	J	22.2
1.58	J	2.75	1.67	U	3.69	2.07	U	6.77	10.5		22.2
0.0573	U	2.75	0.277	J	3.69	1.15	J	6.77	17.7	J	22.2
1.03	J	2.75	1.1	J	3.69	1.54	J	6.77	5.21		22.2
0.0957	U	2.75	0.0718	U	3.69	0.127	U	6.77	0.229	U	22.2
0.217	UJ	2.75	0.372	J	3.69	0.509	J	6.77	0.778	J	22.2
0.128	U	2.75	0.128	J	3.69	0.213	J	6.77	0.797	J	22.2
0.15	J	2.75	0.215	J	3.69	0.509	J	6.77	4.2	J	22.2
0.384	J	2.75	0.658	J	3.69	0.659	J	6.77	2.15	J	22.2
0.144	U	2.75	0.0722	U	3.69	0.0682	U	6.77	0.242	U	22.2
0.134	U	2.75	0.24	J	3.69	0.29	J	6.77	0.963	J	22.2
0.0986	U	2.75	0.474	J	3.69	1.08	J	6.77	2.51		22.2
0.496	J	2.75	0.736	J	3.69	0.68	J	6.77	4.87	J	22.2
0.116	UJ	2.75	0.18	J	3.69	0.171	U	6.77	0.409	UJ	22.2
1.87	J	2.75	2.37	J	3.69	2.53		6.77	3.89	J	22.2
1.53		2.75	1.09		3.69	3.11	J	6.77	6.18		22.2
5.01		2.75	9.11		3.69	16.2		6.77	48.4		22.2
0.0957	U	2.75	0.277	J	3.69	1.15	J	6.77	20.6		22.2
1.03	J	2.75	1.1	J	3.69	1.54	J	6.77	5.21		22.2
0.654	UJ	2.75	1.03	J	3.69	3.35	J	6.77	42.7	J	22.2
0.384	J	2.75	2.03	UJ	3.69	2.51	J	6.77	16.6	J	22.2
1.87	J	2.75	2.84		3.69	6.72	J	6.77	43.8	J	22.2
0.496	J	2.75	0.894	J	3.69	0.68	J	6.77	44.3	J	22.2
1.51		2.75	1.65		3.69	8.47	J	6.77	45.5	J	22.2
5.01		2.75	9.11		3.69	16.2		6.77	49.4	J	22.2
6.3234	J	2.75	10.8775	J	3.69	18.2411	J	6.77	56.286	J	22.2
6.2842	J	2.75	10.8733	J	3.69	18.2282	J	6.77	56.252	J	22.2
460		2.75	159		3.69	454		6.77	719		22.2
47.5	J	2.75	12.3	UJ	3.69	43.3		6.77	67.3		22.2
219		2.75	52.2		3.69	186		6.77	343		22.2
857		2.75	1190		3.69	1160		6.77	1660		22.2
22		2.75	25.9	J	3.69	39.7	J	6.77	50.2		22.2
226		2.75	301		3.69	361		6.77	493		22.2
26.7		2.75	36.3	J	3.69	53.5	J	6.77	77.3		22.2
411		2.75	515		3.69	440		6.77	727		22.2
86.3		2.75	118		3.69	164		6.77	246		22.2
44.9		2.75	47.4	J	3.69	46.2		6.77	63.6		22.2
84.8	U	2.75	124	U	3.69	136	U	6.77	51.6	U	22.2
21.7	J	2.75	22.1	J	3.69	14.5	U	6.77	29.5	J	22.2
4.94	U	2.75	5.24	U	3.69	14.5	U	6.77	4.28	U	22.2
176		2.75	191		3.69	212		6.77	506		22.2
4090		2.75	3710		3.69	4270		6.77	6640		22.2
5240		2.75	5090		3.69	4440		6.77	3470		22.2
18800		2.75	8100		3.69	15400		6.77	16900		22.2

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB032.2			PB032_B			PB032_B			PB032_B		
PB02-F-C-HHC-E-006-20110929			PB02-F-C-HHC-E-014-20111001			PB02-F-C-HHC-E-015-20111001			PB02-F-C-HHC-E-016-20111001		
9/29/2011			10/1/2011			10/1/2011			10/1/2011		
N			N			N			N		
3201406.82			3201334.62			3201334.62			3201334.62		
13834407.04			13834509.20			13834509.20			13834509.20		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
1050		2.75	1310		3.69	1240		6.77	2500		22.2
74800		2.75	62300		3.69	71500		6.77	72100		22.2
5080		2.75	3500		3.69	3100		6.77	3340		22.2
3520		2.75	2320		3.69	2580		6.77	2580		22.2
22.1	J	2.75	19.9		3.69	22.1		6.77	28.4	J	22.2
189	J	2.75	251		3.69	247		6.77	308		22.2
610		2.75	401		3.69	616		6.77	1080		22.2
3260		2.75	2330		3.69	3620		6.77	5610		22.2
828	J	2.75	735		3.69	587		6.77	698		22.2
7500		2.75	5080		3.69	8020		6.77	13500		22.2
2950		2.75	2120		3.69	1810		6.77	2060		22.2
226		2.75	311		3.69	261		6.77	318		22.2
25.9	U	2.75	20	U	3.69	13.1	U	6.77	21	U	22.2
23.8	U	2.75	18.9	U	3.69	12.5	U	6.77	55		22.2
570		2.75	286		3.69	319		6.77	960		22.2
85		2.75	20	U	3.69	55.9	J	6.77	65.1	J	22.2
25.5	U	2.75	19	U	3.69	12.2	U	6.77	20.7	U	22.2
13300		2.75	7640		3.69	7330		6.77	9410		22.2
3020		2.75	2600		3.69	1900		6.77	1690		22.2
25800		2.75	18700		3.69	14500		6.77	16900		22.2
3400	J	2.75	2320	J	3.69	1600		6.77	2500		22.2
157000		2.75	141000		3.69	86200		6.77	133000		22.2
10800		2.75	8040		3.69	7290		6.77	13800		22.2
1590		2.75	1070		3.69	1070		6.77	2340		22.2
10700		2.75	6140		3.69	4910		6.77	4340		22.2
123000		2.75	104000		3.69	75900		6.77	99400		22.2
8160		2.75	7690		3.69	8000		6.77	14700		22.2
175000		2.75	132000		3.69	111000		6.77	158000		22.2
119		2.75	148		3.69	169		6.77	408		22.2
13.7	U	2.75	747		3.69	12.6	U	6.77	20.4	U	22.2
8850		2.75	3620		3.69	4290		6.77	3890		22.2
193		2.75	107		3.69	139		6.77	223		22.2
104		2.75	72.6		3.69	106		6.77	153		22.2
12400		2.75	10800		3.69	6250		6.77	8850		22.2
60700		2.75	45000		3.69	25600		6.77	32500		22.2
171000		2.75	132000		3.69	81800		6.77	107000		22.2
9080		2.75	8530		3.69	4530		6.77	5150		22.2
52000		2.75	36800		3.69	26400		6.77	38300		22.2
261000		2.75	203000		3.69	126000		6.77	141000		22.2
440		2.75	185		3.69	356		6.77	518		22.2
658		2.75	806		3.69	527		6.77	1060		22.2
955		2.75	910		3.69	699		6.77	1160		22.2
6.87	U	2.75	12.5	U	3.69	4.72	U	6.77	12.5	U	22.2
1030		2.75	447		3.69	789		6.77	1230		22.2
11.6	U	2.75	9.95	U	3.69	12.3	U	6.77	17.2	U	22.2
10.7	U	2.75	8.81	U	3.69	10.6	U	6.77	15.9	U	22.2

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB032.2			PB032_B			PB032_B			PB032_B		
PB02-F-C-HHC-E-006-20110929			PB02-F-C-HHC-E-014-20111001			PB02-F-C-HHC-E-015-20111001			PB02-F-C-HHC-E-016-20111001		
9/29/2011			10/1/2011			10/1/2011			10/1/2011		
N			N			N			N		
3201406.82			3201334.62			3201334.62			3201334.62		
13834407.04			13834509.20			13834509.20			13834509.20		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
10.8	U	2.75	9.05	U	3.69	10.5	U	6.77	16.1	U	22.2
323		2.75	189		3.69	180	J	6.77	241		22.2
6310		2.75	2770		3.69	2380		6.77	2660		22.2
1610		2.75	1260		3.69	1360		6.77	1890		22.2
4660		2.75	3000		3.69	2450		6.77	5880		22.2
50000		2.75	41800		3.69	17300		6.77	25400		22.2
65900		2.75	47300		3.69	33200		6.77	42600		22.2
10800		2.75	9000		3.69	6300		6.77	11700		22.2
571		2.75	296		3.69	273		6.77	305		22.2
118000		2.75	106000		3.69	57700		6.77	88200		22.2
10900		2.75	9770		3.69	6830		6.77	11400		22.2
1900		2.75	2300		3.69	958		6.77	3210		22.2
300		2.75	288		3.69	261		6.77	493		22.2
20400		2.75	16700		3.69	14100		6.77	29800		22.2
321		2.75	188		3.69	201		6.77	465		22.2
1760		2.75	952		3.69	1280		6.77	1680		22.2
127000		2.75	118000		3.69	48600		6.77	86900		22.2
1000		2.75	1180		3.69	691		6.77	1460		22.2
18.9		2.75	18.7		3.69	27.8		6.77	65.6		22.2
78500		2.75	65900		3.69	24000		6.77	41200		22.2
12.6	U	2.75	8.03	U	3.69	9.21	U	6.77	13.5	U	22.2
1480		2.75	621		3.69	661		6.77	1150		22.2
8530		2.75	9090		3.69	4190		6.77	6720		22.2
61000		2.75	43600		3.69	27700		6.77	37500		22.2
77.6		2.75	127		3.69	55.5		6.77	130		22.2
14.2	U	2.75	8.69	U	3.69	7.87	U	6.77	8.01	U	22.2
5660		2.75	5150		3.69	1700		6.77	2710		22.2
164000		2.75	141000		3.69	55600		6.77	99600		22.2
490		2.75	674		3.69	286		6.77	776		22.2
42.7		2.75	65.6		3.69	26		6.77	104		22.2
372		2.75	211	J	3.69	208		6.77	257		22.2
4340		2.75	3460		3.69	1310		6.77	1890		22.2
289		2.75	238		3.69	153		6.77	245		22.2
143	J	2.75	142		3.69	55.7		6.77	112		22.2
13700		2.75	11700		3.69	4620		6.77	13400		22.2
75800		2.75	71200		3.69	30800		6.77	86000		22.2
2040		2.75	1740		3.69	1310		6.77	2720		22.2
202		2.75	117		3.69	108		6.77	191		22.2
4730		2.75	3180		3.69	2730		6.77	6740		22.2
831		2.75	1100		3.69	562		6.77	1550		22.2
356		2.75	226		3.69	169		6.77	476		22.2
3590		2.75	3070		3.69	2340		6.77	6510		22.2
794		2.75	509		3.69	385		6.77	1100		22.2
5650		2.75	5340		3.69	1670		6.77	4370		22.2
1930		2.75	1810		3.69	713		6.77	1820		22.2
8420		2.75	8490		3.69	3870		6.77	9540		22.2

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB032.2			PB032_B			PB032_B			PB032_B		
PB02-F-C-HHC-E-006-20110929			PB02-F-C-HHC-E-014-20111001			PB02-F-C-HHC-E-015-20111001			PB02-F-C-HHC-E-016-20111001		
9/29/2011			10/1/2011			10/1/2011			10/1/2011		
N			N			N			N		
3201406.82			3201334.62			3201334.62			3201334.62		
13834407.04			13834509.20			13834509.20			13834509.20		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
27.7	J	2.75	22.4		3.69	10.9		6.77	18.6	U	22.2
45.8		2.75	55.2		3.69	32.9		6.77	53.4	J	22.2
1610		2.75	1330		3.69	831		6.77	1780		22.2
12.3	J	2.75	2.11	U	3.69	5.45		6.77	8.27	J	22.2
12700		2.75	15000		3.69	5950		6.77	18200		22.2
17000		2.75	17100		3.69	11500		6.77	29400		22.2
183		2.75	235		3.69	94.5		6.77	420		22.2
43		2.75	48.1		3.69	27.5		6.77	88.1		22.2
25.2	J	2.75	10.2	J	3.69	18.2		6.77	30.2	J	22.2
80100		2.75	76900		3.69	31600		6.77	106000		22.2
1730		2.75	2040		3.69	812		6.77	3470		22.2
146		2.75	238		3.69	73.1		6.77	243		22.2
10200		2.75	11800		3.69	3930		6.77	9690		22.2
8610		2.75	9100		3.69	3100		6.77	8440		22.2
7.55	U	2.75	29.5		3.69	8.43	U	6.77	9.07	U	22.2
14.2	U	2.75	6.87	U	3.69	8.17	U	6.77	14.6	U	22.2
12.1	U	2.75	6.17	U	3.69	7.51	U	6.77	12.5	U	22.2
7.83	U	2.75	429		3.69	122		6.77	9.41	U	22.2
2130		2.75	2170		3.69	1290		6.77	3050		22.2
32.4		2.75	50.9		3.69	19.2		6.77	80.1		22.2
3050		2.75	3600		3.69	1460		6.77	3370		22.2
72.7		2.75	86.8		3.69	34.8		6.77	9.75	U	22.2
13200		2.75	17300	J	3.69	4450		6.77	19300		22.2
3940		2.75	5650	J	3.69	1530		6.77	6190		22.2
2070		2.75	3460	J	3.69	951		6.77	3730		22.2
2660		2.75	3250	J	3.69	1660		6.77	5040		22.2
513		2.75	764	J	3.69	232		6.77	890		22.2
260		2.75	278	J	3.69	117		6.77	421		22.2
1030		2.75	1130	J	3.69	627		6.77	2020		22.2
1340		2.75	2110	J	3.69	969		6.77	3510		22.2
588		2.75	582	J	3.69	305		6.77	1200		22.2
30500		2.75	29400	J	3.69	10600		6.77	44400		22.2
195		2.75	287	J	3.69	79.9		6.77	215		22.2
124		2.75	174	J	3.69	50.7	J	6.77	191		22.2
9330		2.75	14500	J	3.69	3770		6.77	15200		22.2
104		2.75	156	J	3.69	39.6	J	6.77	160		22.2
3.32	U	2.75	4.32	UJ	3.69	4.36	U	6.77	3.24	U	22.2
11000		2.75	17600	J	3.69	7440		6.77	26000		22.2
83		2.75	136		3.69	45.4		6.77	211		22.2
468		2.75	648	J	3.69	196	J	6.77	727		22.2
2710		2.75	3720	J	3.69	937		6.77	3950		22.2
544		2.75	864	J	3.69	208		6.77	788		22.2
16		2.75	23.2	J	3.69	5.85	U	6.77	12.2	J	22.2
5350		2.75	5040	J	3.69	2030		6.77	7300		22.2
2000		2.75	2560	J	3.69	764		6.77	3490		22.2
3490		2.75	4980	J	3.69	1170		6.77	6210		22.2

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB032.2			PB032_B			PB032_B			PB032_B		
PB02-F-C-HHC-E-006-20110929			PB02-F-C-HHC-E-014-20111001			PB02-F-C-HHC-E-015-20111001			PB02-F-C-HHC-E-016-20111001		
9/29/2011			10/1/2011			10/1/2011			10/1/2011		
N			N			N			N		
3201406.82			3201334.62			3201334.62			3201334.62		
13834407.04			13834509.20			13834509.20			13834509.20		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
683		2.75	1130	J	3.69	278		6.77	1200		22.2
4440		2.75	7500	J	3.69	2310		6.77	10400		22.2
599		2.75	1170	J	3.69	329		6.77	1450		22.2
746		2.75	1260	J	3.69	559		6.77	1640		22.2
4620		2.75	6390	J	3.69	1490		6.77	8760		22.2
52.7		2.75	91.2	J	3.69	21.6		6.77	58.3		22.2
304		2.75	386		3.69	108		6.77	458		22.2
3360		2.75	4320	J	3.69	1300		6.77	4050		22.2
1870		2.75	3470	J	3.69	900		6.77	2280		22.2
1930		2.75	3540		3.69	1160		6.77	2970		22.2
55300		2.75	82500	J	3.69	24900	J	6.77	40700		22.2
55300		2.75	82500	J	3.69	24900	J	6.77	40700		22.2
1916.47	J	2.75	2511.32	J	3.69	2558.9	J	6.77	3880.54	J	22.2
80676.66		2.75	102034.36	J	3.69	34212.7	J	6.77	134156.82	J	22.2
255781.94	J	2.75	248734.67	J	3.69	110200.6		6.77	318777.03	J	22.2
726.5	J	2.75	217.3	J	3.69	683.3		6.77	1129.3		22.2
7160		2.75	11330	J	3.69	3360		6.77	9300		22.2
22284.7		2.75	30507.2	J	3.69	9059.6		6.77	40966.3		22.2
2409741.41	J	2.75	2081429.17	J	3.69	1210507.91	J	6.77	1985460.75	J	22.2
2354441.41	J	2.75	1998929.17	J	3.69	1185607.91	J	6.77	1944760.75	J	22.2
39.3		2.75	33.5	J	3.69	19.1	J	6.77	29.62		22.2
746388.6	J	2.75	631109.66	J	3.69	309865.54		6.77	506513.35		22.2
1110648.83	J	2.75	874581.76	J	3.69	597560.36	J	6.77	797804		22.2
128857.7	J	2.75	97902.8		3.69	118106.9	J	6.77	132233.4	J	22.2
2409596.2	J	2.75	2081281.2	J	3.69	1210355.45	J	6.77	1985321.57	J	22.2
2354296.2	J	2.75	1998781.2	J	3.69	1185455.45	J	6.77	1944621.57	J	22.2
39.3		2.75	33.5	J	3.69	19.1	J	6.77	29.47		22.2

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB032_B			PB034_C			PB037.3			PB037.3		
PB02-I-C-BCR-E-007-20111002			PB02-I-C-BCR-E-011-20111005			PB02-F-C-HHC-E-019-20111004			PB02-F-C-HHC-E-021-20111004		
10/2/2011			10/4/2011			10/4/2011			10/4/2011		
N			N			N			N		
3201334.62			3201374.07			3201324.85			3201324.85		
13834509.20			13834216.42			13833935.26			13833935.26		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
0.12		0.12	0.07		0.07	3.31		3.31	1.98		1.98
79.5		0.12	79.6		0.07	77.4		3.31	77.7		1.98
0.131	U	0.12	0.176	U	0.07	0.159	U	3.31	0.182	U	1.98
0.217	U	0.12	0.166	U	0.07	1.31	J	3.31	0.184	U	1.98
0.0745	U	0.12	0.0511	U	0.07	0.186	J	3.31	0.0588	U	1.98
0.186	U	0.12	0.0803	U	0.07	0.873	J	3.31	0.109	U	1.98
0.111	U	0.12	0.0802	U	0.07	0.0677	U	3.31	0.0891	U	1.98
0.057	U	0.12	0.0475	U	0.07	0.0597	U	3.31	0.222	J	1.98
0.116	U	0.12	0.101	U	0.07	0.337	J	3.31	0.113	U	1.98
0.058	U	0.12	0.0462	U	0.07	0.0568	U	3.31	0.185	J	1.98
0.118	U	0.12	0.103	U	0.07	0.125	U	3.31	0.117	U	1.98
0.0739	U	0.12	0.0617	U	0.07	0.0734	U	3.31	0.0893	U	1.98
0.121	U	0.12	0.105	U	0.07	0.126	U	3.31	0.119	U	1.98
0.0444	U	0.12	0.236	J	0.07	0.474	J	3.31	0.473	J	1.98
0.0749	U	0.12	0.0902	U	0.07	0.341	J	3.31	0.537	J	1.98
0.0562	U	0.12	0.0517	U	0.07	0.0616	U	3.31	0.0669	U	1.98
0.0451	U	0.12	0.253	J	0.07	0.8	J	3.31	1.45	J	1.98
1.84		0.12	0.999		0.07	0.83		3.31	1		1.98
0.786		0.12	0.574		0.07	2.64		3.31	5.17		1.98
0.111	U	0.12	0.0802	U	0.07	0.186	J	3.31	0.0891	U	1.98
0.186	U	0.12	0.0803	U	0.07	0.873	J	3.31	0.109	U	1.98
0.0739	U	0.12	0.363	J	0.07	0.233	J	3.31	0.603	J	1.98
0.796	UJ	0.12	0.105	U	0.07	0.337	J	3.31	0.119	U	1.98
0.576	J	0.12	1.36	J	0.07	1.27	J	3.31	1.93	J	1.98
0.0749	U	0.12	0.129	J	0.07	0.341	J	3.31	0.537	J	1.98
4.04	J	0.12	4.32	J	0.07	0.894		3.31	1.37		1.98
0.786		0.12	0.574		0.07	2.64		3.31	5.17		1.98
1.0468		0.12	0.8289	J	0.07	3.3884	J	3.31	6.3235	J	1.98
0.97		0.12	0.7569	J	0.07	3.3629	J	3.31	6.2969	J	1.98
13.6	UJ	0.12	9.91	U	0.07	42		3.31	40.1		1.98
3.74	U	0.12	3.84	U	0.07	4.16	U	3.31	3.56	UJ	1.98
9.05	U	0.12	11	U	0.07	10.9	U	3.31	10.2	U	1.98
46.8	J	0.12	33.2	UJ	0.07	565		3.31	674		1.98
5.11	U	0.12	2.17	U	0.07	20.7		3.31	16.9		1.98
38.1		0.12	25.9		0.07	152		3.31	153		1.98
7.58	J	0.12	1.88	U	0.07	24.1		3.31	16.6		1.98
220	U	0.12	172		0.07	132		3.31	193		1.98
8.4	J	0.12	10.9	J	0.07	77.1		3.31	67.4		1.98
3.88	U	0.12	2.49	U	0.07	21.5	J	3.31	24		1.98
121	U	0.12	96.2	U	0.07	63.3	U	3.31	73.5	U	1.98
16.4	J	0.12	13.9		0.07	5.15	U	3.31	8.93	J	1.98
4.62	U	0.12	1.91	U	0.07	5.01	U	3.31	2.09	U	1.98
336		0.12	276		0.07	98		3.31	102		1.98
24	UJ	0.12	51.7		0.07	1930		3.31	2290		1.98
226		0.12	269		0.07	1430		3.31	2800		1.98
253		0.12	545		0.07	7200		3.31	11000		1.98

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB032_B			PB034_C			PB037.3			PB037.3		
PB02-I-C-BCR-E-007-20111002			PB02-I-C-BCR-E-011-20111005			PB02-F-C-HHC-E-019-20111004			PB02-F-C-HHC-E-021-20111004		
10/2/2011			10/4/2011			10/4/2011			10/4/2011		
N			N			N			N		
3201334.62			3201374.07			3201324.85			3201324.85		
13834509.20			13834216.42			13833935.26			13833935.26		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
14.4		0.12	12.2		0.07	680		3.31	817		1.98
6740		0.12	7310		0.07	25900		3.31	53900		1.98
447		0.12	402		0.07	1160		3.31	1580		1.98
470		0.12	727		0.07	763		3.31	1510		1.98
1.39	U	0.12	0.614	U	0.07	9.64		3.31	11		1.98
1.15	J	0.12	0.619	U	0.07	102		3.31	144		1.98
92.2		0.12	74.7		0.07	234		3.31	235		1.98
172		0.12	262		0.07	1630		3.31	1930		1.98
29.8		0.12	43.6		0.07	243		3.31	420		1.98
1330		0.12	2470		0.07	2820		3.31	4480		1.98
347		0.12	496		0.07	517		3.31	1170		1.98
18		0.12	17.2		0.07	96		3.31	127		1.98
24.7		0.12	15.1		0.07	1.74	U	3.31	2.01	U	1.98
2.41	U	0.12	1.31	U	0.07	1.6	U	3.31	1.92	U	1.98
618		0.12	610		0.07	216		3.31	366		1.98
2.52	U	0.12	1.32	U	0.07	1.65	U	3.31	2.02	U	1.98
15.3	J	0.12	1.26	U	0.07	1.57	U	3.31	1.86	U	1.98
1080		0.12	1050		0.07	2030	J	3.31	5320		1.98
19.2		0.12	21.8		0.07	622	J	3.31	1310		1.98
338		0.12	607		0.07	4180	J	3.31	12400		1.98
93.2		0.12	168		0.07	588	J	3.31	1810		1.98
2650		0.12	5080		0.07	26200	J	3.31	87600		1.98
59.2		0.12	92		0.07	2210	J	3.31	5530		1.98
6.79	J	0.12	13.6		0.07	322	J	3.31	604		1.98
193		0.12	168		0.07	1360	J	3.31	3900		1.98
536		0.12	1500		0.07	19400	J	3.31	73400		1.98
41.8		0.12	63.7		0.07	2520	J	3.31	4770		1.98
524		0.12	2380		0.07	30200	J	3.31	106000		1.98
1.73	U	0.12	1.15	U	0.07	68.7		3.31	98.5		1.98
3.29	U	0.12	184		0.07	446	J	3.31	524		1.98
677		0.12	668		0.07	1060	J	3.31	3400		1.98
12.6		0.12	12.5		0.07	57.4	J	3.31	118		1.98
15.1	J	0.12	21.5		0.07	48.5	J	3.31	85.2		1.98
205		0.12	376		0.07	2090	J	3.31	6620		1.98
1800		0.12	2530		0.07	9500	J	3.31	32800		1.98
4760		0.12	7310		0.07	26200	J	3.31	95500		1.98
209		0.12	343		0.07	1320	J	3.31	5460		1.98
733		0.12	1570		0.07	8620	J	3.31	30200		1.98
7120		0.12	8580		0.07	37700	J	3.31	149000		1.98
62.5		0.12	52		0.07	130	J	3.31	252		1.98
41.9		0.12	72.9		0.07	177	J	3.31	502		1.98
45.6		0.12	57.8		0.07	223	J	3.31	657		1.98
7.1	J	0.12	0.633	U	0.07	0.654	UJ	3.31	1.24	U	1.98
426		0.12	446		0.07	281	J	3.31	424		1.98
3.01	U	0.12	2.09	U	0.07	2.46	UJ	3.31	5.38	U	1.98
2.6	U	0.12	1.85	U	0.07	2.12	UJ	3.31	4.74	U	1.98

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB032_B			PB034_C			PB037.3			PB037.3		
PB02-I-C-BCR-E-007-20111002			PB02-I-C-BCR-E-011-20111005			PB02-F-C-HHC-E-019-20111004			PB02-F-C-HHC-E-021-20111004		
10/2/2011			10/4/2011			10/4/2011			10/4/2011		
N			N			N			N		
3201334.62			3201374.07			3201324.85			3201324.85		
13834509.20			13834216.42			13833935.26			13833935.26		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
2.65	U	0.12	9.25		0.07	2.17	UJ	3.31	4.95	U	1.98
25.8		0.12	31		0.07	65.9		3.31	155		1.98
12.6		0.12	73.5		0.07	593		3.31	2360		1.98
39.8	J	0.12	62.7		0.07	238		3.31	924		1.98
87.1		0.12	158		0.07	877		3.31	2660		1.98
834		0.12	2040		0.07	5270		3.31	28800		1.98
421		0.12	1120		0.07	6880		3.31	39300		1.98
140		0.12	272		0.07	1740		3.31	6810		1.98
4.83	J	0.12	8.2	J	0.07	76.2		3.31	204		1.98
735		0.12	1520		0.07	12500		3.31	81600		1.98
103		0.12	210		0.07	1430		3.31	7410		1.98
62.8		0.12	232		0.07	324		3.31	1240		1.98
23.4		0.12	34.4		0.07	68.5		3.31	128		1.98
254		0.12	473		0.07	4550		3.31	14100		1.98
1.49	U	0.12	2.64	J	0.07	72.8		3.31	209		1.98
61.1		0.12	61.2		0.07	336		3.31	767		1.98
2540		0.12	5980		0.07	13500		3.31	72400		1.98
5.29	J	0.12	9.78		0.07	178		3.31	769		1.98
1.25	U	0.12	1.17	U	0.07	6.37		3.31	16.9		1.98
1230		0.12	2510		0.07	8820		3.31	44600		1.98
2.67	U	0.12	2.16	U	0.07	1.95	U	3.31	6.23	U	1.98
41.2		0.12	67.4		0.07	186		3.31	809		1.98
247		0.12	537		0.07	1110		3.31	6190		1.98
721		0.12	1620		0.07	6670		3.31	38900		1.98
4.64	J	0.12	17.8		0.07	13.3		3.31	64.1		1.98
1.74	U	0.12	1.83	U	0.07	1.23	U	3.31	2.31	U	1.98
74.5		0.12	207		0.07	605		3.31	3380		1.98
2940		0.12	7910		0.07	19900		3.31	101000		1.98
24.5		0.12	66.8		0.07	83.1		3.31	378		1.98
2.37	J	0.12	8.8	J	0.07	7.76		3.31	30.4		1.98
21.6	J	0.12	24.3	J	0.07	52.8		3.31	224		1.98
65.1		0.12	176		0.07	405		3.31	2330		1.98
9.52	J	0.12	25.7		0.07	40.6	J	3.31	210		1.98
2.53	U	0.12	1.91	U	0.07	1.79	U	3.31	6.15	U	1.98
247		0.12	672		0.07	1460	J	3.31	7600	J	1.98
1740		0.12	5390		0.07	8670	J	3.31	46900	J	1.98
79.7		0.12	177		0.07	229	J	3.31	1440	J	1.98
5.76		0.12	8.92	J	0.07	18.8	J	3.31	123	J	1.98
10.5	U	0.12	45.3		0.07	565	J	3.31	2980	J	1.98
43		0.12	130		0.07	120	J	3.31	664	J	1.98
4.48	U	0.12	8.74		0.07	33.5	J	3.31	200	J	1.98
70.7	U	0.12	119		0.07	436	J	3.31	2670	J	1.98
12.4	U	0.12	19		0.07	84.6	J	3.31	545	J	1.98
69.1		0.12	273		0.07	502	J	3.31	2970	J	1.98
38.7	J	0.12	136		0.07	198	J	3.31	1090	J	1.98
28	UJ	0.12	49.6		0.07	706	J	3.31	5760	J	1.98

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB032_B			PB034_C			PB037.3			PB037.3		
PB02-I-C-BCR-E-007-20111002			PB02-I-C-BCR-E-011-20111005			PB02-F-C-HHC-E-019-20111004			PB02-F-C-HHC-E-021-20111004		
10/2/2011			10/4/2011			10/4/2011			10/4/2011		
N			N			N			N		
3201334.62			3201374.07			3201324.85			3201324.85		
13834509.20			13834216.42			13833935.26			13833935.26		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
3.65	U	0.12	3.09	U	0.07	2.9	UJ	3.31	14	J	1.98
3.41	U	0.12	3	U	0.07	6.51	J	3.31	21.5	J	1.98
10.3		0.12	17.5		0.07	138	J	3.31	1100	J	1.98
1.11	U	0.12	0.849	U	0.07	1.23	J	3.31	4.82	J	1.98
382		0.12	1220		0.07	1690	J	3.31	8230	J	1.98
329		0.12	511		0.07	2530	J	3.31	12800	J	1.98
8.48		0.12	32.6		0.07	26.3	J	3.31	125	J	1.98
1.03	U	0.12	0.806	U	0.07	7.09	J	3.31	35.4	J	1.98
1.08	U	0.12	1.29	J	0.07	2.59	J	3.31	12.5	J	1.98
2000		0.12	6580		0.07	9100	J	3.31	48200	J	1.98
70.3		0.12	212		0.07	255	J	3.31	1210	J	1.98
7.82		0.12	26.1		0.07	27.6		3.31	133		1.98
190		0.12	660		0.07	1110	J	3.31	5990		1.98
151		0.12	560		0.07	896	J	3.31	5210	J	1.98
2.14	U	0.12	5.32	J	0.07	3.26	J	3.31	21.7	J	1.98
2.82	U	0.12	2.56	U	0.07	2.26	UJ	3.31	5.29	UJ	1.98
2.56	U	0.12	2.09	U	0.07	2.03	UJ	3.31	4.89	UJ	1.98
9.79	J	0.12	42.1		0.07	51.5	J	3.31	219	J	1.98
47.3		0.12	51.9		0.07	214	J	3.31	1440	J	1.98
2.72	U	0.12	7.64		0.07	5.72	J	3.31	24	J	1.98
87.1		0.12	276		0.07	376	J	3.31	2070		1.98
2.41	U	0.12	4.5	U	0.07	8.05	J	3.31	34.8	J	1.98
156		0.12	526		0.07	1680		3.31	8210		1.98
76.5		0.12	281		0.07	584		3.31	2830		1.98
33.6		0.12	166		0.07	324		3.31	1520		1.98
17.8	U	0.12	26		0.07	296		3.31	1860		1.98
12.7	J	0.12	45.8		0.07	53.5		3.31	382		1.98
3.15	J	0.12	4.66	U	0.07	24.1		3.31	221		1.98
118		0.12	289		0.07	167		3.31	884		1.98
93.5		0.12	305		0.07	209		3.31	1220		1.98
5.13	U	0.12	8.41	U	0.07	58		3.31	446		1.98
407		0.12	1600		0.07	2930		3.31	14700		1.98
1.67	U	0.12	13.2		0.07	26.3		3.31	135		1.98
3.1	J	0.12	14.8		0.07	14.3		3.31	82		1.98
177		0.12	673		0.07	1400		3.31	7140		1.98
2.93	J	0.12	12.4		0.07	12.5		3.31	76.4		1.98
1.21	U	0.12	0.586	U	0.07	0.507	U	3.31	1.43	U	1.98
518		0.12	2060		0.07	2440		3.31	10500		1.98
4.53	J	0.12	18.1		0.07	18		3.31	64.7		1.98
8.57		0.12	35.4		0.07	60.3		3.31	317		1.98
30.2		0.12	116		0.07	364		3.31	1810		1.98
7.44		0.12	34.6		0.07	75.8		3.31	387		1.98
1.36	U	0.12	1.47	U	0.07	1.88	J	3.31	13.4		1.98
51.7		0.12	230		0.07	604		3.31	3540		1.98
25.7		0.12	68.4		0.07	254		3.31	1330		1.98
47.3		0.12	191		0.07	363		3.31	1970		1.98

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB032_B			PB034_C			PB037.3			PB037.3		
PB02-I-C-BCR-E-007-20111002			PB02-I-C-BCR-E-011-20111005			PB02-F-C-HHC-E-019-20111004			PB02-F-C-HHC-E-021-20111004		
10/2/2011			10/4/2011			10/4/2011			10/4/2011		
N			N			N			N		
3201334.62			3201374.07			3201324.85			3201324.85		
13834509.20			13834216.42			13833935.26			13833935.26		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
14.7		0.12	50.2		0.07	83.9		3.31	472		1.98
120		0.12	401		0.07	583		3.31	3150		1.98
21.2	J	0.12	68.6		0.07	83.9		3.31	504		1.98
63.5		0.12	180		0.07	116		3.31	822		1.98
51.5		0.12	106		0.07	494		3.31	2500		1.98
1.2	U	0.12	7.92		0.07	6.22		3.31	41.7		1.98
1.64	J	0.12	3.42	J	0.07	36.4		3.31	244		1.98
46.5		0.12	87.6		0.07	390		3.31	2900		1.98
32.6		0.12	137		0.07	191		3.31	1850		1.98
52.5		0.12	237		0.07	289		3.31	2190		1.98
828		0.12	4160		0.07	7620		3.31	67300		1.98
828		0.12	4160		0.07	7620		3.31	67300		1.98
630.58	J	0.12	567.63	J	0.07	1127.13	J	3.31	1293.63	J	1.98
1665.81	J	0.12	6223.863		0.07	10738.934	J	3.31	52799.21		1.98
5590.85	J	0.12	17240.458	J	0.07	29475.34	J	3.31	159842.81	J	1.98
13.6	UJ	0.12	11	U	0.07	49.53		3.31	46.98	J	1.98
131.6		0.12	461.6		0.07	870		3.31	6940		1.98
397.84	J	0.12	1306.54	J	0.07	2624.42		3.31	14573.7		1.98
52470.21	J	0.12	102123.189	J	0.07	361598.395	J	3.31	1471848.83	J	1.98
51642.21	J	0.12	97963.189	J	0.07	353978.395	J	3.31	1404548.83	J	1.98
1.18	J	0.12	3		0.07	5.29	J	3.31	26.9	J	1.98
10710.19	J	0.12	25431.76	J	0.07	86535.92	J	3.31	457820.75		1.98
21688.43	J	0.12	33410.912		0.07	177623.202	J	3.31	628447.85		1.98
10813.71	J	0.12	13308.062		0.07	44933.92		3.31	82783.91		1.98
52164.38	J	0.12	102016.92	J	0.07	361540.82	J	3.31	1471778.95	J	1.98
51336.38	J	0.12	97856.92	J	0.07	353920.82	J	3.31	1404478.95	J	1.98
1.14	J	0.12	3		0.07	5.29	J	3.31	26.9	J	1.98

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB037_B			PB047.2_B			PB047.2_B			PB047.2_B		
PB02-I-C-BCR-E-012-20111005			PB02-F-C-HHC-E-009-20111001			PB02-F-C-HHC-E-010-20111001			PB02-F-C-HHC-E-011-20111001		
10/4/2011			10/1/2011			10/1/2011			10/1/2011		
N			N			N			N		
3201402.50			3201655.32			3201655.32			3201655.32		
13833914.52			13833022.20			13833022.20			13833022.20		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
0.06		0.06	3.53		3.53	0.1		0.1	6.02		6.02
77.6		0.06	76.5		3.53	84		0.1			
0.084	U	0.06	0.174	U	3.53	0.132	U	0.1	0.144	U	6.02
0.0908	U	0.06	1.5	J	3.53	0.151	U	0.1	2.98	J	6.02
0.113	J	0.06	0.232	J	3.53	0.06	U	0.1	2.06	J	6.02
0.0696	U	0.06	0.946	J	3.53	0.0909	U	0.1	1.79	J	6.02
0.0583	U	0.06	0.108	U	3.53	0.0892	U	0.1	0.105	U	6.02
0.119	J	0.06	0.285	J	3.53	0.079	U	0.1	0.606	U	6.02
0.0431	U	0.06	0.151	J	3.53	0.104	U	0.1	0.4	J	6.02
0.0281	U	0.06	0.146	J	3.53	0.0714	U	0.1	1.35	J	6.02
0.0462	U	0.06	0.626	J	3.53	0.313	J	0.1	0.847	J	6.02
0.0392	U	0.06	0.0952	U	3.53	0.0985	U	0.1	0.111	U	6.02
0.0462	U	0.06	0.352	J	3.53	0.187	J	0.1	0.366	J	6.02
0.187	J	0.06	0.471	J	3.53	0.0471	U	0.1	1.39	J	6.02
0.0427	U	0.06	0.45	J	3.53	0.0635	U	0.1	2.37	J	6.02
0.0314	U	0.06	0.0787	U	3.53	0.073	U	0.1	0.253	U	6.02
0.218	J	0.06	1.8	J	3.53	0.266	J	0.1	4.96	J	6.02
1.46		0.06	0.822		3.53	0.117	U	0.1	2.11		6.02
0.842		0.06	7.21		3.53	2.52		0.1	11.5		6.02
0.113	J	0.06	0.232	J	3.53	0.0892	U	0.1	2.36	J	6.02
0.0696	U	0.06	0.946	J	3.53	0.0909	U	0.1	1.79	J	6.02
0.251	J	0.06	0.431	J	3.53	0.0985	U	0.1	7.83	J	6.02
0.0462	U	0.06	0.0992	U	3.53	0.5	J	0.1	2.31	J	6.02
1.26	J	0.06	2.27	J	3.53	0.266	J	0.1	19.6	J	6.02
0.0427	U	0.06	0.45	J	3.53	0.0635	U	0.1	2.37	J	6.02
5.12	J	0.06	1.16		3.53	0.117	U	0.1	15.4	J	6.02
1.27	J	0.06	7.21		3.53	2.52		0.1	11.5		6.02
1.1058	J	0.06	8.4738	J	3.53	2.7106	J	0.1	15.995	J	6.02
1.072	J	0.06	8.4646	J	3.53	2.6498	J	0.1	15.946	J	6.02
12.2	U	0.06	298		3.53	16.3	U	0.1	484		6.02
4.2	U	0.06	24.2		3.53	3.9	U	0.1	40.1		6.02
11.5	U	0.06	117		3.53	11.2	U	0.1	183		6.02
40	U	0.06	1090		3.53	145		0.1	2990		6.02
1.89	U	0.06	23.3	J	3.53	7.73	U	0.1	51		6.02
28.2		0.06	306		3.53	40.3		0.1	627		6.02
3.59	J	0.06	37.2		3.53	6.76	U	0.1	58.2		6.02
190		0.06	454		3.53	154	U	0.1	828		6.02
13.7	J	0.06	125		3.53	7.06	U	0.1	218		6.02
2.28	J	0.06	38.1	J	3.53	6.37	U	0.1	135		6.02
97.9	U	0.06	121	U	3.53	101	U	0.1	93.1	U	6.02
14.3		0.06	20.6		3.53	6.69	U	0.1	41	J	6.02
1.67	U	0.06	3.75	U	3.53	6.42	U	0.1	5.93	U	6.02
382		0.06	215		3.53	39.7	U	0.1	525		6.02
78.1		0.06	4.15	U	3.53	384		0.1	13700		6.02
274		0.06	3260		3.53	895		0.1	9790		6.02
509		0.06	8900	J	3.53	1990		0.1	55700		6.02

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB037_B			PB047.2_B			PB047.2_B			PB047.2_B		
PB02-I-C-BCR-E-012-20111005			PB02-F-C-HHC-E-009-20111001			PB02-F-C-HHC-E-010-20111001			PB02-F-C-HHC-E-011-20111001		
10/4/2011			10/1/2011			10/1/2011			10/1/2011		
N			N			N			N		
3201402.50			3201655.32			3201655.32			3201655.32		
13833914.52			13833022.20			13833022.20			13833022.20		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
15.8		0.06	947		3.53	133		0.1	4170		6.02
12400		0.06	82200	J	3.53	3890		0.1	185000		6.02
440		0.06	2840		3.53	561		0.1	7160		6.02
570		0.06	1840		3.53	387		0.1	4670		6.02
0.402	U	0.06	18.3		3.53	3.5	J	0.1	73.2	J	6.02
0.405	U	0.06	2520		3.53	21.6		0.1	457		6.02
82.3		0.06	357	J	3.53	48.1		0.1	1370		6.02
216		0.06	2590	J	3.53	245		0.1	5680		6.02
39.1		0.06	413		3.53	84.3		0.1	1740		6.02
1520		0.06	4500	J	3.53	617		0.1	7600		6.02
395		0.06	1320		3.53	529		0.1	4380		6.02
17.9		0.06	226		3.53	20.4		0.1	622		6.02
18		0.06	12.8	U	3.53	5.08	U	0.1	34.3	J	6.02
0.835	U	0.06	12.3	U	3.53	4.8	U	0.1	14.6	U	6.02
927		0.06	210		3.53	46.1	U	0.1	1230		6.02
0.845	U	0.06	81.9	J	3.53	16.4		0.1	238		6.02
0.806	U	0.06	276	J	3.53	16.2	J	0.1	15.7	U	6.02
855		0.06	5990		3.53	822		0.1	24900		6.02
48.6		0.06	2440		3.53	284		0.1	7700		6.02
439		0.06	19900		3.53	1430		0.1	75100		6.02
101		0.06	1470		3.53	131		0.1	8340		6.02
6360		0.06	121000		3.53	29600		0.1	381000		6.02
88.8		0.06	3650		3.53	801		0.1	37400		6.02
20.9		0.06	453		3.53	81		0.1	4850		6.02
240		0.06	4930		3.53	668		0.1	21400		6.02
1100		0.06	88700		3.53	12100		0.1	322000		6.02
102		0.06	3690		3.53	716		0.1	34500		6.02
1690		0.06	102000		3.53	12300		0.1	516000		6.02
1.25	J	0.06	107		3.53	35.6		0.1	535		6.02
86.7		0.06	1130	J	3.53	70.9	J	0.1	24.1	U	6.02
615		0.06	3350		3.53	405		0.1	9480		6.02
13.7		0.06	182		3.53	6	J	0.1	443		6.02
10.3		0.06	74.6		3.53	5.42	U	0.1	218	J	6.02
494		0.06	8130		3.53	1450		0.1	31200		6.02
5210		0.06	51000		3.53	5200		0.1	136000		6.02
9790		0.06	127000		3.53	20400		0.1	324000		6.02
310		0.06	8470		3.53	1160		0.1	21400		6.02
902		0.06	28700		3.53	3040		0.1	151000		6.02
15200		0.06	202000		3.53	31900		0.1	540000		6.02
47.8		0.06	229		3.53	61.8		0.1	432		6.02
68.7		0.06	636		3.53	103		0.1	1540		6.02
60.2		0.06	756		3.53	47.3		0.1	2100		6.02
0.417	U	0.06	7.67	U	3.53	44.2		0.1	112	U	6.02
933		0.06	616		3.53	58		0.1	1180		6.02
1.61	U	0.06	10.4	U	3.53	5.23	U	0.1	20.4	U	6.02
1.43	U	0.06	9.05	U	3.53	173		0.1	18.8	U	6.02

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB037_B			PB047.2_B			PB047.2_B			PB047.2_B		
PB02-I-C-BCR-E-012-20111005			PB02-F-C-HHC-E-009-20111001			PB02-F-C-HHC-E-010-20111001			PB02-F-C-HHC-E-011-20111001		
10/4/2011			10/1/2011			10/1/2011			10/1/2011		
N			N			N			N		
3201402.50			3201655.32			3201655.32			3201655.32		
13833914.52			13833022.20			13833022.20			13833022.20		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
1.27	J	0.06	9.09	U	3.53	4.75	U	0.1	19	U	6.02
54.9		0.06	324		3.53	34.2		0.1	647		6.02
58		0.06	3600	J	3.53	164		0.1	17800		6.02
48.9		0.06	1780	J	3.53	5.56	U	0.1	6560		6.02
122		0.06	1680	J	3.53	170		0.1	13500		6.02
2500		0.06	44500	J	3.53	19700		0.1	96100		6.02
858		0.06	49200	J	3.53	6600		0.1	178000		6.02
200		0.06	6170	J	3.53	927		0.1	36700		6.02
10.2		0.06	304	J	3.53	21.5		0.1	1750		6.02
1370		0.06	87700	J	3.53	26800		0.1	284000		6.02
217		0.06	6890	J	3.53	1110		0.1	36700		6.02
127		0.06	1430	J	3.53	2240		0.1	3600		6.02
27.4		0.06	231	J	3.53	34.4		0.1	1330		6.02
363		0.06	9700	J	3.53	1130		0.1	72300		6.02
2.28	J	0.06	124	J	3.53	16.8		0.1	1140		6.02
53.1		0.06	1240	J	3.53	4.42	U	0.1	7110		6.02
5820		0.06	103000	J	3.53	77300		0.1	234000		6.02
12		0.06	764	J	3.53	301		0.1	2640		6.02
0.8	U	0.06	16.3	J	3.53	11.1	J	0.1	67.9		6.02
4490		0.06	92400		3.53	30100		0.1	145000		6.02
1.96	U	0.06	18.6	UJ	3.53	5.61	U	0.1	23.3	U	6.02
55.9		0.06	1070	J	3.53	30.8		0.1	2600		6.02
550		0.06	8560	J	3.53	1910		0.1	20800		6.02
1430		0.06	37200	J	3.53	5380		0.1	179000		6.02
8.54		0.06	64	J	3.53	92.4		0.1	168		6.02
1.23	U	0.06	5.09	UJ	3.53	3.45	U	0.1	13.9	U	6.02
312		0.06	6700		3.53	2350		0.1	10500		6.02
10400		0.06	186000		3.53	69100		0.1	296000		6.02
40.2		0.06	439	J	3.53	536		0.1	910		6.02
3.1	J	0.06	34.9	J	3.53	112		0.1	66.6		6.02
17.5		0.06	288	J	3.53	6.36	U	0.1	686		6.02
222		0.06	5110	J	3.53	1860		0.1	7140		6.02
31.3		0.06	388	J	3.53	7.22	U	0.1	707		6.02
1.73	U	0.06	140		3.53	5.78	U	0.1	209		6.02
570		0.06	10000	J	3.53	12600		0.1	22800		6.02
3010		0.06	53300	J	3.53	77100		0.1	133000		6.02
112		0.06	1190	J	3.53	185		0.1	6710		6.02
10.1		0.06	93.6	J	3.53	9.39	U	0.1	704		6.02
45.9		0.06	1980	J	3.53	334		0.1	16300		6.02
74.9		0.06	510	J	3.53	524		0.1	2220		6.02
14	J	0.06	132	J	3.53	10.1	U	0.1	957		6.02
138		0.06	1290	J	3.53	219		0.1	12300		6.02
17.7		0.06	208	J	3.53	27.3		0.1	2160		6.02
195		0.06	3870	J	3.53	5500		0.1	9010		6.02
91.9		0.06	1240	J	3.53	1770		0.1	3250		6.02
47.2		0.06	5660	J	3.53	3690		0.1	19600		6.02

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB037_B			PB047.2_B			PB047.2_B			PB047.2_B		
PB02-I-C-BCR-E-012-20111005			PB02-F-C-HHC-E-009-20111001			PB02-F-C-HHC-E-010-20111001			PB02-F-C-HHC-E-011-20111001		
10/4/2011			10/1/2011			10/1/2011			10/1/2011		
N			N			N			N		
3201402.50			3201655.32			3201655.32			3201655.32		
13833914.52			13833022.20			13833022.20			13833022.20		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
1.53	U	0.06	8.03	UJ	3.53	9.7	U	0.1	67.6		6.02
1.46	J	0.06	45.1	J	3.53	9.23	U	0.1	246	J	6.02
14.4		0.06	782	J	3.53	257		0.1	4200		6.02
0.588	U	0.06	5.62	J	3.53	1.1	J	0.1	4.58	U	6.02
599		0.06	8700	J	3.53	18600		0.1	21800		6.02
477		0.06	8220	J	3.53	3680		0.1	53100		6.02
13.1		0.06	101	J	3.53	414		0.1	305		6.02
0.895	J	0.06	15	J	3.53	3.96	J	0.1	138		6.02
1.06	J	0.06	13.8	J	3.53	1.09	U	0.1	87.8		6.02
3300		0.06	51700	J	3.53	112000		0.1	119000		6.02
78.7		0.06	970	J	3.53	3790		0.1	2600		6.02
12.2		0.06	123		3.53	243		0.1	225		6.02
493		0.06	10500	J	3.53	11900		0.1	16400		6.02
369		0.06	6010	J	3.53	9040		0.1	14700		6.02
1.09	U	0.06	95.2	J	3.53	53.3		0.1	9.99	U	6.02
1.27	U	0.06	6.41	UJ	3.53	7.18	U	0.1	17.2	U	6.02
1.04	U	0.06	5.72	UJ	3.53	6.45	U	0.1	14.7	U	6.02
23.4		0.06	319	J	3.53	455		0.1	10.4	U	6.02
36.9		0.06	1250	J	3.53	600		0.1	5800		6.02
2.73	J	0.06	17.7	J	3.53	42.4		0.1	70.2		6.02
191		0.06	3260	J	3.53	1140		0.1	5700		6.02
0.889	U	0.06	52.4	J	3.53	111		0.1	10.4	U	6.02
261		0.06	11300		3.53	22300		0.1	18800		6.02
146		0.06	2880		3.53	6800		0.1	5960		6.02
60.8		0.06	1800		3.53	3440		0.1	3580		6.02
33.6		0.06	1800		3.53	566		0.1	7740		6.02
19.5		0.06	275		3.53	589		0.1	1030		6.02
5.62		0.06	85.4		3.53	2.97	J	0.1	900		6.02
158		0.06	553		3.53	33.5		0.1	3570		6.02
154		0.06	650		3.53	559		0.1	3980		6.02
13.9		0.06	169		3.53	25.1		0.1	1840		6.02
559		0.06	24400		3.53	53600		0.1	43200		6.02
6.41		0.06	152		3.53	289		0.1	319		6.02
4.22	J	0.06	53.7	J	3.53	225	J	0.1	200		6.02
251		0.06	7320		3.53	19200		0.1	14000		6.02
4.63		0.06	43.4		3.53	149		0.1	151		6.02
0.465	U	0.06	1.85	U	3.53	1.96	U	0.1	8.89	J	6.02
716		0.06	10400		3.53	13200		0.1	25600		6.02
7.15		0.06	58.4		3.53	220		0.1	127		6.02
14.9		0.06	407		3.53	860		0.1	675		6.02
57.1		0.06	2390		3.53	4470		0.1	3810		6.02
12.8		0.06	443		3.53	994		0.1	824		6.02
0.753	U	0.06	10.4	J	3.53	15	J	0.1	7.35	U	6.02
79.2		0.06	4920		3.53	10000		0.1	7130		6.02
39.3		0.06	1770		3.53	4010		0.1	2640		6.02
73.2		0.06	2000		3.53	6270		0.1	4720		6.02

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB037_B			PB047.2_B			PB047.2_B			PB047.2_B		
PB02-I-C-BCR-E-012-20111005			PB02-F-C-HHC-E-009-20111001			PB02-F-C-HHC-E-010-20111001			PB02-F-C-HHC-E-011-20111001		
10/4/2011			10/1/2011			10/1/2011			10/1/2011		
N			N			N			N		
3201402.50			3201655.32			3201655.32			3201655.32		
13833914.52			13833022.20			13833022.20			13833022.20		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
20.1		0.06	321		3.53	930		0.1	1230		6.02
156		0.06	3060		3.53	4280		0.1	9230		6.02
35.2		0.06	329		3.53	558		0.1	1280		6.02
130		0.06	514		3.53	220		0.1	2000		6.02
43		0.06	2560		3.53	8700		0.1	6060		6.02
1.87	J	0.06	21.9		3.53	66.7		0.1	77		6.02
2.32	J	0.06	228		3.53	503		0.1	404		6.02
39.4		0.06	2270		3.53	4710		0.1	4560		6.02
46.4		0.06	1290		3.53	2300		0.1	3120		6.02
80.3		0.06	1510		3.53	2010		0.1	3930		6.02
1690		0.06	37000		3.53	45400		0.1	85600		6.02
1690		0.06	37000		3.53	45400		0.1	85600		6.02
704.8	J	0.06	2371.58	J	3.53	353.17		0.1	5522.72	J	6.02
2486.239	J	0.06	65191.22	J	3.53	127538.55	J	0.1	136318.57	J	6.02
9943.749	J	0.06	171663.5	J	3.53	264306.63	J	0.1	473484.23	J	6.02
12.2	U	0.06	439.2		3.53	16.3	U	0.1	707.1		6.02
166.1		0.06	5070		3.53	9020		0.1	11610		6.02
580.19	J	0.06	15723.9		3.53	35537.7		0.1	34771		6.02
107287.003	J	0.06	1853653.98	J	3.53	863187.13	J	0.1	5362208.52	J	6.02
105597.002	J	0.06	1816653.97	J	3.53	817787.13	J	0.1	5276608.52	J	6.02
3.737		0.06	49.7	J	3.53	7.23		0.1	85.6		6.02
29352.28	J	0.06	656735.04	J	3.53	248016.2	J	0.1	1657103.1		6.02
44845.849	J	0.06	786945.71	J	3.53	123129.7	J	0.1	2653462.1	J	6.02
17503.846		0.06	112513.83	J	3.53	9869.49	J	0.1	303629.6	J	6.02
107192.275	J	0.06	1853536.02	J	3.53	862921.13	J	0.1	5361990.79	J	6.02
105502.275	J	0.06	1816536.02	J	3.53	817521.13	J	0.1	5276390.79	J	6.02
3.723		0.06	49.7	J	3.53	6.87		0.1	85.5		6.02

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB049_B			PB049_B			PB053_C			PB056.3		
PB02-F-C-HHC-E-013-20111001			PB02-I-C-BCR-E-009-20111002			PB02-I-C-BCR-E-006-20110930			PB03-F-C-HHC-E-003-20111004		
10/1/2011			10/2/2011			9/30/2011			10/4/2011		
N			N			N			N		
3201416.26			3201416.26			3201432.35			3201532.30		
13832720.82			13832720.82			13832412.67			13832199.50		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
0.8		0.8	0.16		0.16	0.26		0.26	0.35		0.35
76.9		0.8	79.2		0.16	80.2		0.26	77.7		0.35
0.43	U	0.8	0.134	U	0.16	0.153	U	0.26	0.195	U	0.35
0.513	U	0.8	0.16	U	0.16	0.174	U	0.26	0.195	U	0.35
0.143	U	0.8	0.0621	U	0.16	0.285	J	0.26	0.719	J	0.35
0.321	U	0.8	0.12	U	0.16	0.108	U	0.26	0.422	J	0.35
0.221	U	0.8	0.1	U	0.16	0.0904	U	0.26	0.212	U	0.35
0.163	U	0.8	0.0493	U	0.16	0.35	J	0.26	0.486	J	0.35
0.223	U	0.8	0.101	U	0.16	0.143	U	0.26	0.18	U	0.35
0.156	U	0.8	0.048	U	0.16	0.249	J	0.26	0.376	J	0.35
0.222	U	0.8	0.108	U	0.16	0.153	U	0.26	0.18	U	0.35
0.214	U	0.8	0.06	U	0.16	0.114	U	0.26	0.13	U	0.35
0.23	U	0.8	0.108	U	0.16	0.153	U	0.26	0.186	U	0.35
0.174	U	0.8	0.286	J	0.16	0.961	J	0.26	0.331	J	0.35
0.755	J	0.8	0.079	U	0.16	0.133	U	0.26	0.123	U	0.35
0.169	U	0.8	0.0539	U	0.16	0.0868	U	0.26	0.112	U	0.35
0.96	J	0.8	0.272	J	0.16	0.902	J	0.26	0.669	J	0.35
0.261	U	0.8	1.6		0.16	4.35		0.26	0.181	U	0.35
4.58	J	0.8	0.681		0.16	1.54		0.26	2.19	J	0.35
0.221	U	0.8	0.1	U	0.16	0.285	J	0.26	0.719	J	0.35
0.321	U	0.8	0.12	U	0.16	0.108	U	0.26	0.422	J	0.35
0.431	J	0.8	0.493	J	0.16	1.43	J	0.26	2.11	J	0.35
0.23	U	0.8	0.911	UJ	0.16	0.315	U	0.26	0.186	U	0.35
2.83	J	0.8	1.77	J	0.16	4.72	J	0.26	1.96	J	0.35
0.755	J	0.8	0.079	U	0.16	1.18	J	0.26	0.123	U	0.35
1.56	J	0.8	5.36		0.16	15.3	J	0.26	0.181	U	0.35
4.58	J	0.8	0.681		0.16	1.54		0.26	2.19	J	0.35
5.711	J	0.8	0.9985	J	0.16	2.4372	J	0.26	2.609	J	0.35
5.623	J	0.8	0.9312	J	0.16	2.3372	J	0.26	2.498	J	0.35
48.4		0.8	12.2	UJ	0.16	7.52	UJ	0.26	26.4		0.35
6.16	U	0.8	4.75	U	0.16	4.19	UJ	0.26	6.43	J	0.35
12.4	UJ	0.8	10.4	U	0.16	8.14	U	0.26	9.99	UJ	0.35
513		0.8	44.2		0.16	33.6		0.26	292		0.35
26.7	J	0.8	6.07	U	0.16	4.78	U	0.26	75.7	J	0.35
152	J	0.8	33.6		0.16	25.6	J	0.26	38.6	J	0.35
20.8	J	0.8	5.61	U	0.16	4.42	U	0.26	9.23		0.35
347		0.8	174	U	0.16	139	U	0.26	148		0.35
54.6	J	0.8	5.66	U	0.16	4.46	U	0.26	27.5		0.35
10.6	U	0.8	4.27	U	0.16	3.68	U	0.26	13.4	J	0.35
104	U	0.8	150	U	0.16	97.3	U	0.26	82.2	U	0.35
10.5	U	0.8	24.3	J	0.16	4.43	U	0.26	2.3	U	0.35
10.1	U	0.8	5.48	U	0.16	4.32	U	0.26	2.23	U	0.35
99.9	U	0.8	787		0.16	317		0.26	53.5		0.35
1240		0.8	30.6	U	0.16	26.1	U	0.26	777		0.35
1380		0.8	174		0.16	139		0.26	1500		0.35
4620		0.8	220	J	0.16	277		0.26	4920		0.35

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB049_B			PB049_B			PB053_C			PB056.3		
PB02-F-C-HHC-E-013-20111001			PB02-I-C-BCR-E-009-20111002			PB02-I-C-BCR-E-006-20110930			PB03-F-C-HHC-E-003-20111004		
10/1/2011			10/2/2011			9/30/2011			10/4/2011		
N			N			N			N		
3201416.26			3201416.26			3201432.35			3201532.30		
13832720.82			13832720.82			13832412.67			13832199.50		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
481		0.8	14.5	J	0.16	11.3		0.26	268		0.35
22900		0.8	16600		0.16	10500		0.26	18700		0.35
1200		0.8	407		0.16	251		0.26	780		0.35
850		0.8	366		0.16	467		0.26	580		0.35
8.51	J	0.8	1.66	U	0.16	1.41	U	0.26	0.922	U	0.35
65.9	J	0.8	1.75	J	0.16	1.4	J	0.26	0.967	U	0.35
165		0.8	72.3		0.16	81.3		0.26	75		0.35
791		0.8	176		0.16	175		0.26	597		0.35
194		0.8	24.1	J	0.16	29.5		0.26	96.4	J	0.35
2290		0.8	1200		0.16	1570		0.26	1290		0.35
782		0.8	230		0.16	258		0.26	728		0.35
85		0.8	21		0.16	9.17		0.26	4.4	J	0.35
6.06	U	0.8	19.4		0.16	11.9	J	0.26	4.09	U	0.35
5.72	U	0.8	3.93	J	0.16	2.98	U	0.26	3.91	U	0.35
181		0.8	1360		0.16	871		0.26	82.1		0.35
38.7		0.8	2.61	U	0.16	3.11	U	0.26	21.7	J	0.35
30.3		0.8	19.6		0.16	10.2		0.26	46.4		0.35
2150		0.8	1020		0.16	646		0.26	1880	J	0.35
458		0.8	21.4		0.16	12.8		0.26	793	J	0.35
6100		0.8	247		0.16	245		0.26	4830	J	0.35
529		0.8	86.7		0.16	79.2		0.26	568	J	0.35
61200		0.8	5300		0.16	3610		0.26	39400	J	0.35
2550		0.8	84.5		0.16	49.8		0.26	1740	J	0.35
318		0.8	11.4		0.16	8.11	J	0.26	155	J	0.35
915		0.8	120		0.16	99.7		0.26	2030	J	0.35
43900		0.8	475		0.16	487		0.26	30100	J	0.35
2570		0.8	69.4		0.16	46		0.26	1500	J	0.35
56500		0.8	754		0.16	623		0.26	37100	J	0.35
71.5		0.8	5.88	J	0.16	1.16	U	0.26	40.1		0.35
773		0.8	76	J	0.16	3.86	U	0.26	3.79	UJ	0.35
818		0.8	390		0.16	399		0.26	1070	J	0.35
38.4		0.8	12.8		0.16	10.3	J	0.26	30.2	J	0.35
19.7	U	0.8	9.46	J	0.16	4.19		0.26	23.5	J	0.35
4020		0.8	438		0.16	312		0.26	3010	J	0.35
21300		0.8	4610		0.16	3900		0.26	17700	J	0.35
64000		0.8	8820		0.16	7190		0.26	47300	J	0.35
4110		0.8	301		0.16	220		0.26	2720	J	0.35
12600		0.8	549		0.16	719		0.26	10100	J	0.35
104000		0.8	14400		0.16	11700		0.26	79000	J	0.35
59		0.8	48.9		0.16	38.5		0.26	46.8	J	0.35
310		0.8	53.2		0.16	29		0.26	188	J	0.35
263		0.8	43.4		0.16	26.4		0.26	194	J	0.35
8.72	U	0.8	14	J	0.16	1.65	U	0.26	0.588	UJ	0.35
142		0.8	840		0.16	762		0.26	105	J	0.35
19	U	0.8	2.9	U	0.16	3.53	U	0.26	3.61	UJ	0.35
268		0.8	26.8		0.16	3.06	U	0.26	3.18	UJ	0.35

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB049_B			PB049_B			PB053_C			PB056.3		
PB02-F-C-HHC-E-013-20111001			PB02-I-C-BCR-E-009-20111002			PB02-I-C-BCR-E-006-20110930			PB03-F-C-HHC-E-003-20111004		
10/1/2011			10/2/2011			9/30/2011			10/4/2011		
N			N			N			N		
3201416.26			3201416.26			3201432.35			3201532.30		
13832720.82			13832720.82			13832412.67			13832199.50		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
17.3	U	0.8	2.56	U	0.16	3.12	U	0.26	3.32	UJ	0.35
75.8		0.8	42.5		0.16	31.5		0.26	62		0.35
744		0.8	22		0.16	13.5		0.26	1020		0.35
421		0.8	39.1		0.16	18.5		0.26	661		0.35
729		0.8	107		0.16	55		0.26	573		0.35
22500		0.8	1710		0.16	1250		0.26	18300		0.35
21900		0.8	587		0.16	338		0.26	18500		0.35
3430		0.8	146		0.16	96		0.26	2390		0.35
61.4		0.8	7.19	J	0.16	3.79	U	0.26	99.2		0.35
55800		0.8	735		0.16	526		0.26	43700		0.35
4030		0.8	125		0.16	85.6	J	0.26	2560		0.35
1050		0.8	105		0.16	48.9		0.26	601		0.35
110		0.8	27.8		0.16	11.8		0.26	59		0.35
4610		0.8	278		0.16	173		0.26	3860		0.35
59.3		0.8	1.64	J	0.16	1.58	U	0.26	53		0.35
392		0.8	59		0.16	36.4		0.26	324		0.35
67300		0.8	4740		0.16	3170		0.26	45200		0.35
508		0.8	7	J	0.16	4.38		0.26	332		0.35
10.9		0.8	1.91	J	0.16	1.26	U	0.26	6.43	J	0.35
33800		0.8	2730		0.16	2400		0.26	27600		0.35
8.17	U	0.8	4.56	U	0.16	2.49	U	0.26	4.25	U	0.35
196		0.8	40.4		0.16	30.9		0.26	225		0.35
4580		0.8	411		0.16	240		0.26	3220		0.35
16100		0.8	710		0.16	648		0.26	15400		0.35
56.3		0.8	6.63		0.16	3.11	J	0.26	26		0.35
5.03	U	0.8	2.99	U	0.16	2.46	U	0.26	2.91	U	0.35
2840		0.8	150		0.16	139		0.26	2270		0.35
76200		0.8	5520		0.16	4270		0.26	64300		0.35
325		0.8	34.8	J	0.16	17		0.26	173		0.35
28.2		0.8	3.14	U	0.16	2.59	U	0.26	14.6		0.35
32.3		0.8	12	J	0.16	6.76		0.26	40.3		0.35
1860		0.8	119		0.16	101		0.26	1560		0.35
103		0.8	19		0.16	16.5		0.26	93.3		0.35
76.7		0.8	4.34	U	0.16	2.37	U	0.26	41.8		0.35
6160		0.8	396		0.16	207		0.26	4580	J	0.35
39700		0.8	2750		0.16	1450		0.26	25500	J	0.35
760		0.8	86.3		0.16	41		0.26	430	J	0.35
52.6	J	0.8	8.07		0.16	6.74	U	0.26	31.2	J	0.35
1150		0.8	24.8	U	0.16	12.9	U	0.26	826	J	0.35
494		0.8	58.4		0.16	28.8	J	0.26	272	J	0.35
11.1	U	0.8	6.93	U	0.16	7.84	U	0.26	5.28	UJ	0.35
930		0.8	83.5		0.16	43.6	U	0.26	552	J	0.35
108		0.8	1.4	U	0.16	10.9	UJ	0.26	3.3	UJ	0.35
3040		0.8	113		0.16	81.8		0.26	2010	J	0.35
1000		0.8	61.7		0.16	39.3		0.26	639	J	0.35
4350		0.8	5.08	U	0.16	21.1	U	0.26	2960	J	0.35

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB049_B			PB049_B			PB053_C			PB056.3		
PB02-F-C-HHC-E-013-20111001			PB02-I-C-BCR-E-009-20111002			PB02-I-C-BCR-E-006-20110930			PB03-F-C-HHC-E-003-20111004		
10/1/2011			10/2/2011			9/30/2011			10/4/2011		
N			N			N			N		
3201416.26			3201416.26			3201432.35			3201532.30		
13832720.82			13832720.82			13832412.67			13832199.50		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
10.6	U	0.8	5.64	U	0.16	6.39	U	0.26	6.32	J	0.35
13.9	J	0.8	5.27	U	0.16	5.97	U	0.26	4.54	UJ	0.35
670		0.8	10.3		0.16	9.51		0.26	447	J	0.35
2.96	J	0.8	1.49	U	0.16	1.55	U	0.26	1.43	UJ	0.35
7960		0.8	489		0.16	232		0.26	4390	J	0.35
6380		0.8	320		0.16	156		0.26	4180	J	0.35
106		0.8	10.5	J	0.16	4.17		0.26	54.3	J	0.35
14.4	J	0.8	1.55	J	0.16	1.44	U	0.26	8.82	J	0.35
8.97		0.8	1.45	U	0.16	1.51	U	0.26	1.33	UJ	0.35
44500		0.8	2830		0.16	1430		0.26	27800	J	0.35
1080		0.8	96.8		0.16	48.4		0.26	534	J	0.35
85.8		0.8	8.35	J	0.16	4.52		0.26	53.1		0.35
6140		0.8	304		0.16	211		0.26	3700	J	0.35
4800		0.8	220		0.16	157		0.26	3050	J	0.35
61.1		0.8	2.41	U	0.16	2.41	U	0.26	28	J	0.35
7.86	U	0.8	4.35	U	0.16	4.92	U	0.26	3.68	UJ	0.35
7.07	U	0.8	3.95	U	0.16	4.48	U	0.26	3.4	UJ	0.35
211		0.8	13.9	J	0.16	7.98	J	0.26	120	J	0.35
964		0.8	29.4		0.16	13.7	J	0.26	551	J	0.35
18.1		0.8	4.21	U	0.16	4.76	U	0.26	11.7	J	0.35
1850		0.8	136		0.16	77.8		0.26	1100		0.35
43.7		0.8	2.6	U	0.16	2.38	U	0.26	18.4	J	0.35
7210		0.8	220		0.16	114		0.26	4510		0.35
2190		0.8	86.6		0.16	54.8		0.26	1430		0.35
1350		0.8	50.6		0.16	28.4		0.26	777		0.35
1160		0.8	17.6	U	0.16	12.3	U	0.26	665		0.35
326		0.8	12.1	J	0.16	7.16		0.26	1.15	U	0.35
70.8		0.8	3.22	J	0.16	3.99	J	0.26	40.8		0.35
270		0.8	110		0.16	44		0.26	148		0.35
787		0.8	113		0.16	51.6		0.26	350		0.35
135		0.8	9.51	U	0.16	5.04	U	0.26	67.8		0.35
17800		0.8	579		0.16	323		0.26	9330		0.35
122		0.8	3.17	J	0.16	2.26	U	0.26	77.2		0.35
72.2	J	0.8	1.85	U	0.16	2.87	U	0.26	28.3	J	0.35
6340		0.8	196		0.16	128		0.26	2.58	U	0.35
54.7		0.8	2.81	J	0.16	2.36	J	0.26	30.2		0.35
2.37	U	0.8	1.51	U	0.16	2.34	U	0.26	0.96	U	0.35
7530		0.8	580		0.16	254		0.26	4310		0.35
55.4		0.8	4.62	J	0.16	2.46	U	0.26	26.3		0.35
311	J	0.8	11.5		0.16	5.45		0.26	169		0.35
1520		0.8	35		0.16	25.5		0.26	961		0.35
348		0.8	10.8	J	0.16	7.07	J	0.26	207		0.35
7.9	J	0.8	1.99	U	0.16	1.85	U	0.26	4.31	J	0.35
3350		0.8	73.2		0.16	35.7		0.26	2000		0.35
1180		0.8	24.1		0.16	12.2		0.26	723		0.35
1980		0.8	44.2		0.16	26.6		0.26	989		0.35

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB049_B			PB049_B			PB053_C			PB056.3		
PB02-F-C-HHC-E-013-20111001			PB02-I-C-BCR-E-009-20111002			PB02-I-C-BCR-E-006-20110930			PB03-F-C-HHC-E-003-20111004		
10/1/2011			10/2/2011			9/30/2011			10/4/2011		
N			N			N			N		
3201416.26			3201416.26			3201432.35			3201532.30		
13832720.82			13832720.82			13832412.67			13832199.50		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
365		0.8	13.6		0.16	7.52	J	0.26	182		0.35
2770		0.8	100		0.16	57.1		0.26	1330		0.35
386		0.8	19.2		0.16	9.92		0.26	184		0.35
421		0.8	64.3		0.16	41.5		0.26	191		0.35
2670		0.8	42.2		0.16	23.9		0.26	1380		0.35
27.6		0.8	2.57	U	0.16	1.44	U	0.26	14.9		0.35
186		0.8	3.15	J	0.16	1.44	J	0.26	117		0.35
2170		0.8	34.2		0.16	17		0.26	1310		0.35
1290		0.8	28		0.16	20.2		0.26	627		0.35
1350		0.8	33.8		0.16	32.1		0.26	767		0.35
38000		0.8	927		0.16	986		0.26	23200		0.35
38000		0.8	927		0.16	986		0.26	23200		0.35
1231.6	J	0.8	1064.65	J	0.16	507.39	J	0.26	701.3	J	0.35
47661.18	J	0.8	2034.65	J	0.16	1063.89	J	0.26	23134.255	J	0.35
132672.85	J	0.8	8061.56	J	0.16	4269.43	J	0.26	83864.32	J	0.35
57.68	J	0.8	12.2	UJ	0.16	8.14	UJ	0.26	37.83	J	0.35
4810		0.8	96		0.16	69.3		0.26	2704		0.35
13335.6		0.8	385.24	J	0.16	216.6	J	0.26	7110.9		0.35
985008.02	J	0.8	90841.84	J	0.16	66766.41	J	0.26	706122.593	J	0.35
947008.02	J	0.8	89914.84	J	0.16	65780.42	J	0.26	682922.593	J	0.35
15.3	J	0.8	2.3		0.16	1.99		0.26	12.9	J	0.35
319859.7		0.8	18458.99	J	0.16	13707.62	J	0.26	253206.21	J	0.35
390071.06		0.8	38873.07	J	0.16	31256.69	J	0.26	281692.844	J	0.35
37308.3	J	0.8	20927.02	J	0.16	14679.57	J	0.26	30470.945	J	0.35
984816.84	J	0.8	90572.63	J	0.16	66507.31	J	0.26	706044.64	J	0.35
946816.84	J	0.8	89645.63	J	0.16	65521.31	J	0.26	682844.64	J	0.35
15.3	J	0.8	2.27		0.16	1.95		0.26	12.9	J	0.35

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB056_B			PB057.6			PB057_C			PB059.2_B		
PB02-I-C-BCR-E-004-20110930			PB03-F-C-HHC-E-001-20111002			PB03-F-C-HHC-E-002-20111003			PB03-I-C-BCR-E-003-20110930		
9/30/2011			10/2/2011			10/3/2011			9/30/2011		
N			N			N			N		
3201453.82			3201552.02			3201624.77			3201656.50		
13832166.10			13832110.15			13832089.74			13831811.55		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
0.19		0.19	1.38		1.38	3.38		3.38	0.09		0.09
82.2		0.19	77		1.38	74.8		3.38	76.8		0.09
0.496	J	0.19	0.182	U	1.38	0.122	U	3.38	0.118	U	0.09
0.739	UJ	0.19	0.173	U	1.38	1.58	J	3.38	0.586	U	0.09
0.365	J	0.19	0.353	J	1.38	0.0437	U	3.38	0.0648	U	0.09
0.189	U	0.19	0.555	J	1.38	1.32	J	3.38	0.145	U	0.09
0.104	U	0.19	0.113	U	1.38	0.0659	U	3.38	0.104	U	0.09
0.27	J	0.19	0.086	U	1.38	0.271	J	3.38	0.0822	U	0.09
0.0709	U	0.19	0.167	U	1.38	0.259	J	3.38	0.0963	U	0.09
0.109	J	0.19	0.0834	U	1.38	0.251	J	3.38	0.0844	U	0.09
0.075	U	0.19	0.402	J	1.38	0.661	J	3.38	0.101	U	0.09
0.068	U	0.19	0.106	U	1.38	0.0603	U	3.38	0.107	U	0.09
0.0756	U	0.19	0.178	U	1.38	0.408	J	3.38	0.102	U	0.09
0.503	J	0.19	0.224	J	1.38	0.39	J	3.38	0.33	J	0.09
0.167	J	0.19	0.223	U	1.38	0.508	J	3.38	0.104	U	0.09
0.0478	U	0.19	0.086	U	1.38	0.153	J	3.38	0.0816	U	0.09
0.665	J	0.19	1.02	J	1.38	1.33	J	3.38	0.356	J	0.09
3.37	J	0.19	0.607		1.38	0.939		3.38	2.35		0.09
1.85		0.19	2.62	J	1.38	5.41	J	3.38	1.04		0.09
0.365	J	0.19	0.353	J	1.38	0.0659	U	3.38	0.104	U	0.09
0.379	U	0.19	0.555	UJ	1.38	1.32	J	3.38	0.145	U	0.09
0.989	J	0.19	0.323	J	1.38	0.674	J	3.38	0.498	J	0.09
0.536	UJ	0.19	1.98	UJ	1.38	1.33	J	3.38	0.42	UJ	0.09
3.4	J	0.19	1.48	J	1.38	1.72	J	3.38	2.16	J	0.09
0.641	J	0.19	0.223	U	1.38	0.508	J	3.38	0.104	U	0.09
11.8	J	0.19	0.591		1.38	1.26		3.38	8.06	J	0.09
2.48		0.19	2.62	J	1.38	5.41	J	3.38	1.04		0.09
2.6287	J	0.19	3.1901	J	1.38	6.6402	J	3.38	1.4781	J	0.09
2.6103	J	0.19	3.0427	J	1.38	6.6366	J	3.38	1.3917	J	0.09
8.27	U	0.19	117		1.38	76.6		3.38	9.05	U	0.09
3.27	UJ	0.19	8.4	UJ	1.38	5.88	UJ	3.38	3.46	UJ	0.09
8.03	U	0.19	30.7	U	1.38	19.2		3.38	9.66	UJ	0.09
56		0.19	1250		1.38	1000		3.38	55.4	J	0.09
3.8	U	0.19	33.7		1.38	23.4	J	3.38	5.12	U	0.09
50.8		0.19	350		1.38	244		3.38	38.1	J	0.09
3.32	U	0.19	47.2		1.38	28.5		3.38	6.88	J	0.09
231	U	0.19	601		1.38	322		3.38	268	J	0.09
10.7	J	0.19	142		1.38	104		3.38	154	J	0.09
2.25	U	0.19	43.1		1.38	36.2		3.38	3.18	U	0.09
113	U	0.19	117	U	1.38	126	U	3.38	145	U	0.09
23.8		0.19	8.71	U	1.38	14.3	J	3.38	22.4	J	0.09
3.16	U	0.19	8.51	U	1.38	2.51	U	3.38	4.52	U	0.09
508		0.19	182		1.38	193		3.38	523		0.09
72.6		0.19	7.21	U	1.38	3310		3.38	84.7	J	0.09
440		0.19	6520		1.38	2780		3.38	353	J	0.09
959		0.19	18900		1.38	13900		3.38	565	J	0.09

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB056_B			PB057.6			PB057_C			PB059.2_B		
PB02-I-C-BCR-E-004-20110930			PB03-F-C-HHC-E-001-20111002			PB03-F-C-HHC-E-002-20111003			PB03-I-C-BCR-E-003-20110930		
9/30/2011			10/2/2011			10/3/2011			9/30/2011		
N			N			N			N		
3201453.82			3201552.02			3201624.77			3201656.50		
13832166.10			13832110.15			13832089.74			13831811.55		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
21.5		0.19	1060		1.38	1220		3.38	23.4	J	0.09
12000		0.19	99300		1.38	53500		3.38	14700	J	0.09
688		0.19	4770		1.38	1930		3.38	569	J	0.09
951		0.19	3830		1.38	1610		3.38	823	J	0.09
1.17	J	0.19	25.8	J	1.38	13.5		3.38	1.39	U	0.09
2.42	J	0.19	2710		1.38	199		3.38	1.42	U	0.09
185		0.19	563		1.38	322		3.38	95.9	J	0.09
521		0.19	4110		1.38	2350		3.38	259	J	0.09
83.2		0.19	731		1.38	422		3.38	58	J	0.09
3940		0.19	8600		1.38	4570		3.38	2180	J	0.09
624		0.19	2540		1.38	1280		3.38	660	J	0.09
25.4		0.19	260		1.38	144		3.38	28.8	J	0.09
34.3		0.19	14.5	U	1.38	2.97	U	3.38	20.6	J	0.09
1.52	U	0.19	13.6	U	1.38	71.5		3.38	3.08	U	0.09
1360		0.19	348		1.38	231		3.38	1940	J	0.09
1.6	U	0.19	80.1	J	1.38	65.1		3.38	3.85	J	0.09
21.7		0.19	308		1.38	2.76	U	3.38	3.01	U	0.09
1790		0.19	9870		1.38	5030		3.38	1890	J	0.09
70		0.19	3930		1.38	1500		3.38	42.7	J	0.09
758		0.19	22100		1.38	12500		3.38	437	J	0.09
227		0.19	1990		1.38	2000		3.38	138	J	0.09
5980		0.19	138000		1.38	73300		3.38	8820	J	0.09
160		0.19	5930		1.38	6230		3.38	102	J	0.09
40.2		0.19	952		1.38	817		3.38	27.9	J	0.09
442		0.19	10300		1.38	3400		3.38	207	J	0.09
1680		0.19	104000		1.38	57800		3.38	698	J	0.09
239		0.19	6120		1.38	6900		3.38	103	J	0.09
2740		0.19	117000		1.38	93100		3.38	1020	J	0.09
1.19	U	0.19	96.2		1.38	117		3.38	1.13	J	0.09
2.42	U	0.19	80.9	U	1.38	653	J	3.38	3.09	U	0.09
1360		0.19	7480		1.38	2560		3.38	672	J	0.09
29.4		0.19	267		1.38	131		3.38	14.6	J	0.09
12.6		0.19	126		1.38	57.7		3.38	24.9	J	0.09
404		0.19	9940		1.38	5210		3.38	648	J	0.09
3790		0.19	56200		1.38	24300		3.38	5110	J	0.09
12200		0.19	173000		1.38	67200		3.38	13900	J	0.09
417		0.19	9520		1.38	3690		3.38	610	J	0.09
1980		0.19	33700		1.38	23800		3.38	1180	J	0.09
16700		0.19	250000		1.38	107000		3.38	24400	J	0.09
118		0.19	521		1.38	214		3.38	55.7	J	0.09
75		0.19	695		1.38	331		3.38	78.7	J	0.09
72.6		0.19	914		1.38	463		3.38	66.7	J	0.09
22.8	J	0.19	371		1.38	1.58	U	3.38	25.1	J	0.09
1050		0.19	1030		1.38	501		3.38	1480	J	0.09
2.26	U	0.19	74	U	1.38	6.94	U	3.38	3.01	U	0.09
31.2		0.19	607		1.38	6.12	U	3.38	2.59	U	0.09

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB056_B			PB057.6			PB057_C			PB059.2_B		
PB02-I-C-BCR-E-004-20110930			PB03-F-C-HHC-E-001-20111002			PB03-F-C-HHC-E-002-20111003			PB03-I-C-BCR-E-003-20110930		
9/30/2011			10/2/2011			10/3/2011			9/30/2011		
N			N			N			N		
3201453.82			3201552.02			3201624.77			3201656.50		
13832166.10			13832110.15			13832089.74			13831811.55		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
2.05	U	0.19	65.3	U	1.38	6.38	U	3.38	2.56	U	0.09
59.5		0.19	396		1.38	166		3.38	85.3	J	0.09
62.2		0.19	4440		1.38	2380		3.38	47.1	J	0.09
2.71	U	0.19	1360		1.38	1150		3.38	3.5	U	0.09
182		0.19	2300		1.38	2690		3.38	124	J	0.09
2110		0.19	45400		1.38	21100		3.38	3970	J	0.09
985		0.19	51700		1.38	31300		3.38	939	J	0.09
319		0.19	6620		1.38	6380		3.38	219	J	0.09
14.4		0.19	427		1.38	278		3.38	9.18	J	0.09
1770		0.19	106000		1.38	54100		3.38	1010	J	0.09
310		0.19	7990		1.38	6180		3.38	105	J	0.09
173		0.19	1450		1.38	817		3.38	179	J	0.09
32.4		0.19	282		1.38	230		3.38	71.9		0.09
566		0.19	11600		1.38	15100		3.38	295	J	0.09
1.9	J	0.19	160		1.38	245		3.38	3.02	J	0.09
98.5		0.19	1800		1.38	1210		3.38	60.6	J	0.09
80.1		0.19	119000		1.38	51500		3.38	10200	J	0.09
13		0.19	813		1.38	492		3.38	4.3		0.09
1.01	U	0.19	14	J	1.38	12.4		3.38	1.53	U	0.09
3400		0.19	69000		1.38	35000		3.38	5070	J	0.09
2.16	U	0.19	126	U	1.38	3.94	U	3.38	4.86	U	0.09
93.4		0.19	1300		1.38	651		3.38	60.5	J	0.09
622		0.19	8440		1.38	4300		3.38	933	J	0.09
1660		0.19	39900		1.38	28800		3.38	1100	J	0.09
8.52		0.19	69.8		1.38	34.8		3.38	10.7		0.09
5430		0.19	7.05	U	1.38	6.87	U	3.38	2.01	U	0.09
236		0.19	5120		1.38	2520		3.38	369	J	0.09
8490		0.19	138000		1.38	74000		3.38	12700	J	0.09
53		0.19	468		1.38	205		3.38	57	J	0.09
5.57		0.19	37.4		1.38	17.9		3.38	4.74		0.09
21.2		0.19	371		1.38	210		3.38	20.6		0.09
200		0.19	3700		1.38	1660		3.38	299	J	0.09
26.1		0.19	254		1.38	159		3.38	44.3	J	0.09
5.85		0.19	119	U	1.38	52.9		3.38	11.7		0.09
543		0.19	10400		1.38	5750		3.38	929	J	0.09
3800		0.19	59800		1.38	32500		3.38	5590	J	0.09
126		0.19	1230		1.38	1020		3.38	185	J	0.09
9.42		0.19	120		1.38	102		3.38	11.7		0.09
32.5	U	0.19	2330		1.38	2600		3.38	26.6	J	0.09
88.1		0.19	643		1.38	401		3.38	134	J	0.09
3.56	J	0.19	41	J	1.38	185	J	3.38	5.15	U	0.09
131		0.19	1940		1.38	1960		3.38	77.7	J	0.09
18	U	0.19	298		1.38	374		3.38	11.7	U	0.09
231		0.19	4690		1.38	2300		3.38	327	J	0.09
98.5		0.19	1460		1.38	757		3.38	152	J	0.09
66.8		0.19	6260		1.38	3800		3.38	4.2	U	0.09

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB056_B			PB057.6			PB057_C			PB059.2_B		
PB02-I-C-BCR-E-004-20110930			PB03-F-C-HHC-E-001-20111002			PB03-F-C-HHC-E-002-20111003			PB03-I-C-BCR-E-003-20110930		
9/30/2011			10/2/2011			10/3/2011			9/30/2011		
N			N			N			N		
3201453.82			3201552.02			3201624.77			3201656.50		
13832166.10			13832110.15			13832089.74			13831811.55		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
3.14	U	0.19	20	J	1.38	9.97		3.38	4.56	U	0.09
2.99	U	0.19	17.1		1.38	4.58	U	3.38	4.3	U	0.09
24.6		0.19	1120		1.38	666		3.38	10.4	J	0.09
1.17	U	0.19	7.19	J	1.38	6		3.38	2.37	U	0.09
884		0.19	9950		1.38	5600		3.38	1060	J	0.09
496		0.19	10100		1.38	8720		3.38	454	J	0.09
22.3		0.19	131		1.38	75.4		3.38	19.6		0.09
0.838	J	0.19	17.9		1.38	21.3		3.38	2.28	U	0.09
1.09	U	0.19	16		1.38	11.6		3.38	2.32	U	0.09
4520		0.19	64300		1.38	33000		3.38	5810	J	0.09
169		0.19	1300		1.38	694		3.38	154	J	0.09
17.7		0.19	92.5		1.38	57.2		3.38	15.3		0.09
602		0.19	9380		1.38	4400		3.38	837	J	0.09
403		0.19	7050		1.38	3520		3.38	587	J	0.09
1.92	U	0.19	87.8		1.38	3.46	U	3.38	2.96	U	0.09
2.32	U	0.19	11	U	1.38	3.71	U	3.38	3.46	U	0.09
2.09	U	0.19	10	U	1.38	3.43	U	3.38	3.18	U	0.09
28.6		0.19	298		1.38	163		3.38	37	J	0.09
44.1		0.19	10.3	U	1.38	860		3.38	27.4	J	0.09
3.43	J	0.19	20.2		1.38	12.6	J	3.38	3.47	U	0.09
244		0.19	2580		1.38	1340		3.38	320	J	0.09
2.02	U	0.19	60.4		1.38	22.5		3.38	2.89	U	0.09
443		0.19	9310		1.38	5770		3.38	398	J	0.09
212		0.19	3040		1.38	1880		3.38	216	J	0.09
116		0.19	1620		1.38	1070		3.38	98.2	J	0.09
41.4		0.19	1730		1.38	1250		3.38	14.1		0.09
31.6		0.19	376		1.38	214		3.38	31.3		0.09
9.31		0.19	136	J	1.38	124		3.38	3.32	J	0.09
209		0.19	591		1.38	618		3.38	270	J	0.09
239		0.19	921		1.38	695		3.38	260	J	0.09
10.7	U	0.19	281		1.38	303		3.38	6.22		0.09
1120		0.19	22600		1.38	10600		3.38	810	J	0.09
10.5		0.19	162		1.38	83		3.38	13.1		0.09
9.28	J	0.19	80.6	J	1.38	44.2		3.38	7.47	J	0.09
525		0.19	7710		1.38	4710		3.38	355	J	0.09
9.23		0.19	62.5		1.38	34.3		3.38	6.5		0.09
1.06	U	0.19	5.69	U	1.38	1.32	U	3.38	1.45	U	0.09
1170		0.19	9080		1.38	6540		3.38	1110	J	0.09
12.7	J	0.19	60.2		1.38	38.6		3.38	10.7		0.09
25.1	J	0.19	370	J	1.38	210		3.38	27	J	0.09
106		0.19	1850		1.38	1170		3.38	80.2	J	0.09
25.5		0.19	429		1.38	247		3.38	19.2		0.09
2.12	U	0.19	9.92		1.38	5.74		3.38	1.88	U	0.09
157		0.19	3810		1.38	2310		3.38	98.3	J	0.09
70.9		0.19	1500		1.38	850		3.38	44.8	J	0.09
180		0.19	2300		1.38	1240		3.38	88.1	J	0.09

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB056_B			PB057.6			PB057_C			PB059.2_B		
PB02-I-C-BCR-E-004-20110930			PB03-F-C-HHC-E-001-20111002			PB03-F-C-HHC-E-002-20111003			PB03-I-C-BCR-E-003-20110930		
9/30/2011			10/2/2011			10/3/2011			9/30/2011		
N			N			N			N		
3201453.82			3201552.02			3201624.77			3201656.50		
13832166.10			13832110.15			13832089.74			13831811.55		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
45.1		0.19	439		1.38	239		3.38	21.6		0.09
345		0.19	3090		1.38	1930		3.38	204	J	0.09
57.4		0.19	434		1.38	247		3.38	36.6	J	0.09
168		0.19	517		1.38	385		3.38	145	J	0.09
161		0.19	2920		1.38	1640		3.38	46.6	J	0.09
4.1	J	0.19	33.7	J	1.38	15.8		3.38	2.81	U	0.09
5.23		0.19	212		1.38	134		3.38	3.05	J	0.09
91.9		0.19	2200		1.38	1270		3.38	49.6	J	0.09
101		0.19	1300		1.38	551		3.38	56.6	J	0.09
142		0.19	1420		1.38	878		3.38	91.2	J	0.09
2430		0.19	36600		1.38	21300		3.38	7200		0.09
2430		0.19	36600		1.38	21300		3.38	7200		0.09
827.56	J	0.19	2716.11		1.38	2029.66	J	3.38	1146.69	J	0.09
4321.56	J	0.19	60422.06	J	1.38	35607.5		3.38	3737.97	J	0.09
12590.568	J	0.19	195775.74	J	1.38	110936.16	J	3.38	16791.12	J	0.09
8.27	UJ	0.19	136.5	J	1.38	98.74	J	3.38	9.66	UJ	0.09
334.9		0.19	4920		1.38	2699		3.38	197.4	J	0.09
1193.73	J	0.19	15255.7	J	1.38	8990.8		3.38	689.45	J	0.09
123027.998	J	0.19	2063807.24	J	1.38	1111344.44	J	3.38	151909.37	J	0.09
120597.998	J	0.19	2027207.24	J	1.38	1090044.43	J	3.38	144709.37	J	0.09
3.16	J	0.19	34.3	J	1.38	20.2		3.38	5.24	J	0.09
26972.08	J	0.19	628142.23	J	1.38	342780.41		3.38	37923.59	J	0.09
52452.26	J	0.19	965165.3		1.38	498981.21	J	3.38	61843.35	J	0.09
21895.55	J	0.19	154673.55	J	1.38	87920.96		3.38	22368.7	J	0.09
122754.628	J	0.19	2063448.31	J	1.38	1111250.21	J	3.38	151773.86	J	0.09
120324.628	J	0.19	2026848.31	J	1.38	1089950.21	J	3.38	144573.86	J	0.09
3.13	J	0.19	34.3	J	1.38	20.2		3.38	5.19	J	0.09

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB063.1_B			PB064_B			PB074_B		
PB03-I-C-BCR-E-005-20111001			PB03-I-C-BCR-E-007-20111002			PB03-I-C-BCR-E-001-20110930		
10/1/2011			10/2/2011			9/30/2011		
N			N			N		
3201471.90			3201628.19			3200805.71		
13831485.98			13831233.59			13830418.11		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
0.18		0.18	0.19		0.19	0.47		0.47
75.9		0.18	76.7		0.19	79		0.47
0.126	U	0.18	0.146	U	0.19	0.154	U	0.47
0.47	UJ	0.18	0.169	U	0.19	0.149	U	0.47
0.2	J	0.18	0.0565	U	0.19	0.0716	U	0.47
0.0508	U	0.18	0.119	U	0.19	0.123	U	0.47
0.072	U	0.18	0.0894	U	0.19	0.106	U	0.47
0.259	J	0.18	0.317	J	0.19	0.0913	U	0.47
0.0481	U	0.18	0.125	U	0.19	0.155	U	0.47
0.151	J	0.18	0.0689	U	0.19	0.111	U	0.47
0.0862	U	0.18	0.14	U	0.19	0.167	U	0.47
0.0857	U	0.18	0.094	U	0.19	0.105	U	0.47
0.0868	U	0.18	0.137	U	0.19	0.167	U	0.47
0.74	J	0.18	0.671	J	0.19	0.173	J	0.47
0.0724	U	0.18	0.0629	U	0.19	0.0959	U	0.47
0.0655	U	0.18	0.0713	U	0.19	0.0841	U	0.47
0.522	J	0.18	0.535	J	0.19	0.311	J	0.47
2.05		0.18	1.33		0.19	2.22		0.47
0.711		0.18	0.764		0.19	1.41		0.47
0.2	J	0.18	0.0894	U	0.19	0.106	U	0.47
0.0508	U	0.18	0.119	U	0.19	0.123	U	0.47
1.09	J	0.18	0.317	J	0.19	0.111	U	0.47
1.05	UJ	0.18	0.565	UJ	0.19	1.2	UJ	0.47
3.29	J	0.18	2.41	J	0.19	1.29	J	0.47
0.324	J	0.18	0.0629	U	0.19	0.331	J	0.47
9.14	J	0.18	4.43	J	0.19	6.19	J	0.47
1.02	J	0.18	1.04		0.19	1.81	J	0.47
1.1933	J	0.18	1.174	J	0.19	1.824	J	0.47
1.1378	J	0.18	1.1093	J	0.19	1.7305	J	0.47
8.74	UJ	0.18	5.56	U	0.19	11.7	UJ	0.47
3.87	UJ	0.18	3.12	UJ	0.19	4.35	U	0.47
8.83	U	0.18	8.02	U	0.19	8.97	U	0.47
67.8		0.18	38.3		0.19	45.5	J	0.47
7.96	U	0.18	5.21	U	0.19	8.73	U	0.47
42.7		0.18	26.8	J	0.19	50.9	J	0.47
7.37	U	0.18	9.2	J	0.19	8.07	U	0.47
235	U	0.18	156		0.19	316		0.47
7.43	U	0.18	163	J	0.19	12.1	J	0.47
6.08	U	0.18	4.04	U	0.19	5.73	U	0.47
115	U	0.18	101	U	0.19	127	U	0.47
26.2		0.18	19.2		0.19	23.6	J	0.47
7.2	U	0.18	4.71	U	0.19	7.89	U	0.47
693		0.18	763		0.19	370		0.47
51.1	U	0.18	53.2	J	0.19	53.2	UJ	0.47
274		0.18	149		0.19	315		0.47
498		0.18	181		0.19	662		0.47

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB063.1_B			PB064_B			PB074_B		
PB03-I-C-BCR-E-005-20111001			PB03-I-C-BCR-E-007-20111002			PB03-I-C-BCR-E-001-20110930		
10/1/2011			10/2/2011			9/30/2011		
N			N			N		
3201471.90			3201628.19			3200805.71		
13831485.98			13831233.59			13830418.11		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
28.9		0.18	15.3		0.19	15	J	0.47
26500		0.18	14600		0.19	7130		0.47
553		0.18	278		0.19	551		0.47
848		0.18	416		0.19	836	J	0.47
1.85	U	0.18	1.44	U	0.19	2.49	U	0.47
1.72	U	0.18	1.34	U	0.19	2.32	U	0.47
136		0.18	54.6		0.19	128		0.47
313		0.18	98.4		0.19	297		0.47
48.1		0.18	15.1	J	0.19	48.8	J	0.47
2930		0.18	913		0.19	2540		0.47
689		0.18	220		0.19	479		0.47
33.7	J	0.18	12.7		0.19	16.4		0.47
27.7		0.18	16.2		0.19	22.5		0.47
6.49		0.18	3.09	U	0.19	3.17	U	0.47
2190		0.18	1140		0.19	572		0.47
7.75	J	0.18	3.22	U	0.19	3.31	U	0.47
29.9		0.18	15		0.19	6.46	J	0.47
2240		0.18	598		0.19	833		0.47
24.7		0.18	18.9	J	0.19	55		0.47
581		0.18	187		0.19	496		0.47
219	J	0.18	2.49	U	0.19	9.54	U	0.47
11200		0.18	6260		0.19	2330		0.47
120		0.18	41.6		0.19	74.6		0.47
16.2	J	0.18	9.15		0.19	16.5		0.47
252		0.18	83.1		0.19	247		0.47
938		0.18	288		0.19	1220		0.47
87.1	J	0.18	32.6		0.19	105		0.47
1070		0.18	340		0.19	1320		0.47
1.65	U	0.18	1.84	U	0.19	2.83	U	0.47
4.95	U	0.18	55.5	J	0.19	33		0.47
704	J	0.18	249		0.19	810		0.47
22.9		0.18	5.83		0.19	12.6		0.47
13.7		0.18	5.18		0.19	7.66		0.47
909		0.18	470		0.19	191		0.47
14500		0.18	5690		0.19	1880		0.47
20500		0.18	8280		0.19	5000		0.47
777		0.18	255		0.19	168		0.47
1750		0.18	440		0.19	1080		0.47
32300		0.18	14200		0.19	5600		0.47
105		0.18	26	J	0.19	59.9		0.47
91.6		0.18	43.6		0.19	31		0.47
90.6		0.18	25.8		0.19	32.4		0.47
20.9	J	0.18	46.6		0.19	60.2		0.47
1900		0.18	899		0.19	293		0.47
4.53	U	0.18	3.01	U	0.19	4.63	U	0.47
48.3		0.18	2.61	U	0.19	4	U	0.47

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB063.1_B			PB064_B			PB074_B		
PB03-I-C-BCR-E-005-20111001			PB03-I-C-BCR-E-007-20111002			PB03-I-C-BCR-E-001-20110930		
10/1/2011			10/2/2011			9/30/2011		
N			N			N		
3201471.90			3201628.19			3200805.71		
13831485.98			13831233.59			13830418.11		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
3.99	U	0.18	2.66	U	0.19	4.08	U	0.47
112		0.18	46.7		0.19	13.7		0.47
18.5		0.18	16.2		0.19	48		0.47
48.9		0.18	4.71	U	0.19	32.3	J	0.47
211		0.18	85.7		0.19	46.1		0.47
4530		0.18	2240		0.19	576		0.47
1150		0.18	473		0.19	433		0.47
337		0.18	96.5		0.19	122		0.47
8.53	U	0.18	4.31	U	0.19	11.3	J	0.47
1570		0.18	423		0.19	753		0.47
236		0.18	45.2		0.19	105		0.47
159		0.18	116		0.19	41.7		0.47
59.3		0.18	24.9	J	0.19	11.2		0.47
515		0.18	165		0.19	188		0.47
2.18	U	0.18	2.5	U	0.19	1.49	J	0.47
146		0.18	36		0.19	38.8		0.47
10900		0.18	5410		0.19	1690		0.47
7.12	U	0.18	3.35	J	0.19	7.26		0.47
1.82	U	0.18	1.84	U	0.19	1.75	U	0.47
7830		0.18	3480		0.19	950		0.47
3.26	U	0.18	3.73	U	0.19	2.87	U	0.47
92.9		0.18	21.5	J	0.19	31.2		0.47
935		0.18	396		0.19	143		0.47
1830		0.18	576		0.19	715		0.47
5.72	U	0.18	5.47	J	0.19	3.33	U	0.47
5.54	U	0.18	2.8	U	0.19	3.23	U	0.47
510		0.18	246		0.19	62.8		0.47
13900		0.18	7130		0.19	1960		0.47
51.2		0.18	31.2		0.19	14.7		0.47
5.82	U	0.18	3.84	J	0.19	3.38	U	0.47
21.1	J	0.18	8.69		0.19	13		0.47
350		0.18	167		0.19	45.3		0.47
42.8		0.18	22.6		0.19	3.29	U	0.47
7.89	J	0.18	3.55	U	0.19	2.73	U	0.47
785		0.18	508		0.19	136		0.47
5430		0.18	2870		0.19	1150		0.47
200		0.18	80.5		0.19	42.2		0.47
14.5		0.18	7.72		0.19	4.34	J	0.47
17.7	U	0.18	19.7	J	0.19	22.1	U	0.47
97.9		0.18	56.7		0.19	29.2		0.47
9.38	U	0.18	6.88	U	0.19	5.3		0.47
122		0.18	45.6		0.19	67	U	0.47
20.3	U	0.18	11.5	U	0.19	9.6	UJ	0.47
278		0.18	182		0.19	54.4		0.47
127		0.18	72.5		0.19	23.2		0.47
53.6		0.18	12.1	J	0.19	31.3	U	0.47

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB063.1_B			PB064_B			PB074_B		
PB03-I-C-BCR-E-005-20111001			PB03-I-C-BCR-E-007-20111002			PB03-I-C-BCR-E-001-20110930		
10/1/2011			10/2/2011			9/30/2011		
N			N			N		
3201471.90			3201628.19			3200805.71		
13831485.98			13831233.59			13830418.11		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
7.64	U	0.18	5.61	U	0.19	2.78	U	0.47
7.14	U	0.18	5.24	U	0.19	2.6	U	0.47
30.1		0.18	10.4		0.19	8.86	J	0.47
1.91	U	0.18	1.7	U	0.19	1.9	U	0.47
796		0.18	489		0.19	239		0.47
682		0.18	240		0.19	236		0.47
13.4		0.18	11.8		0.19	6.77	J	0.47
1.77	U	0.18	1.57	U	0.19	1.77	U	0.47
1.86	U	0.18	1.65	U	0.19	1.85	U	0.47
4360		0.18	3010		0.19	1270		0.47
131		0.18	84.5		0.19	50.1		0.47
8.4	J	0.18	6.56		0.19	4.09		0.47
694		0.18	435		0.19	141		0.47
521		0.18	332		0.19	110		0.47
2.19	U	0.18	3.85	U	0.19	2.61	U	0.47
5.89	U	0.18	4.32	U	0.19	2.14	U	0.47
5.35	U	0.18	3.93	U	0.19	1.95	U	0.47
30.6		0.18	12	J	0.19	7.37		0.47
74.4	J	0.18	4.05	U	0.19	23.6		0.47
5.7	U	0.18	4.18	U	0.19	2.07	U	0.47
235		0.18	145		0.19	48.7		0.47
2.27	U	0.18	3.69	U	0.19	2.75	U	0.47
392		0.18	311		0.19	104		0.47
170		0.18	133		0.19	43.6		0.47
91.4		0.18	69		0.19	28.2		0.47
28.6	U	0.18	3.33	U	0.19	19.1	U	0.47
22.5	J	0.18	18.2		0.19	7.89		0.47
7.84		0.18	2.54	U	0.19	3.42	J	0.47
219		0.18	96.3		0.19	53.9		0.47
166		0.18	119		0.19	56		0.47
5.43	UJ	0.18	3.18	J	0.19	9.34	UJ	0.47
933		0.18	677		0.19	333		0.47
10.9	J	0.18	11.5		0.19	2.2	U	0.47
5.84		0.18	4.23	J	0.19	3.33	J	0.47
409		0.18	273		0.19	124		0.47
3.36	J	0.18	2.48	U	0.19	2.06	J	0.47
3.35	U	0.18	2.7	U	0.19	2.03	U	0.47
970		0.18	594		0.19	288		0.47
5.39		0.18	5.86		0.19	2.76	J	0.47
18.1	J	0.18	18.2	J	0.19	5.16		0.47
69.1		0.18	71.9		0.19	23.2		0.47
23		0.18	16.2		0.19	6.15		0.47
1.86	U	0.18	2.97	U	0.19	1.79	U	0.47
116		0.18	107		0.19	43.7		0.47
43.7		0.18	52		0.19	13	J	0.47
79.1		0.18	73.2		0.19	33.8	J	0.47

Appendix A-2
Patrick Bayou Tissue Data

2011 BHHRA			2011 BHHRA			2011 BHHRA		
PB063.1_B			PB064_B			PB074_B		
PB03-I-C-BCR-E-005-20111001			PB03-I-C-BCR-E-007-20111002			PB03-I-C-BCR-E-001-20110930		
10/1/2011			10/2/2011			9/30/2011		
N			N			N		
3201471.90			3201628.19			3200805.71		
13831485.98			13831233.59			13830418.11		
Result_Value	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**	**Result_Value**	**Interpreted_Qualifiers**	**NOAA_Lipids**
16.3		0.18	15.5	J	0.19	8.52		0.47
203		0.18	151		0.19	66.5		0.47
30.4		0.18	25		0.19	12.7		0.47
93		0.18	54.8		0.19	33.8		0.47
74.1		0.18	72.5		0.19	29		0.47
1.72	U	0.18	1.67	U	0.19	2.78	U	0.47
4.47		0.18	3.69	J	0.19	1.57	J	0.47
50.3		0.18	45		0.19	18.5		0.47
39.5		0.18	33.6		0.19	21.6		0.47
48.3		0.18	51.3		0.19	29.8		0.47
1090		0.18	924		0.19	627		0.47
1090		0.18	924		0.19	627		0.47
1022.72		0.18	1232.98	J	0.19	896.81	J	0.47
3536.05	J	0.18	2428.58	J	0.19	1101.9	J	0.47
14728.45	J	0.18	8660.17	J	0.19	3666.34	J	0.47
8.83	UJ	0.18	8.02	UJ	0.19	11.7	UJ	0.47
138.1		0.18	129.9		0.19	69.9		0.47
660.93		0.18	555.52	J	0.19	243.98	J	0.47
192399.99	J	0.18	91959.28	J	0.19	50302.38	J	0.47
191309.99	J	0.18	91035.28	J	0.19	49675.38	J	0.47
5.24	J	0.18	2.77	J	0.19	0.34		0.47
45471.58	J	0.18	21234.87	J	0.19	8050.44	J	0.47
90600.56	J	0.18	38602.86	J	0.19	21982.1		0.47
35140.88	J	0.18	18182.05	J	0.19	13651.41	J	0.47
192076.33	J	0.18	91833.95	J	0.19	50061.26	J	0.47
190986.33	J	0.18	90909.95	J	0.19	49434.26	J	0.47
5.21	J	0.18	2.71	J	0.19	0.13		0.47

APPENDIX A-3
TMDL PCB TISSUE DATA

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 1	0	ng/g	N		0.01	Catfish	8/9/2002	9	2002	PCB-001	0.005
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 1	0	ng/g	N		0.001	Catfish	9/3/2002	9	2002	PCB-001	0.0005
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 1	0	ng/g	N		0.007	Catfish	9/4/2002	9	2002	PCB-001	0.0035
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 1	0	ng/g	N		0.002	Catfish	8/26/2002	0	2002	PCB-001	0.001
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 1	0.021	ng/g	Y		0.021	Catfish	8/1/2002	6.645	2002	PCB-001	0.021
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 1	0.008	ng/g	Y		0.008	Catfish	8/23/2002	8.738	2002	PCB-001	0.008
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 1	0.01	ng/g	Y		0.01	Catfish	8/19/2002	4.588	2002	PCB-001	0.01
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 1	0	ng/g	N		0.005	Catfish	8/30/2002	11.5	2002	PCB-001	0.0025
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 1	0.014	ng/g	Y		0.014	Catfish	8/28/2002	14.561	2002	PCB-001	0.014
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 1	0.017	ng/g	Y		0.017	Catfish	8/20/2002	9.801	2002	PCB-001	0.017
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 1	0.006	ng/g	Y		0.006	Catfish	9/5/2002	12.84	2002	PCB-001	0.006
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 1	0.007	ng/g	Y		0.007	Catfish	8/25/2002	20.43	2002	PCB-001	0.007
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 1	0	ng/g	N		0.003	Catfish	9/11/2002	24.373	2002	PCB-001	0.0015
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 1	0.06	ng/g	Y		0.06	Catfish	8/29/2002	17.75	2002	PCB-001	0.06
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 1	0.15	ng/g	Y		0.15	Catfish	9/6/2002	19	2002	PCB-001	0.15
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 1	0	ng/g	N		0.011	Catfish	8/26/2002	21.25	2002	PCB-001	0.0055
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 1	0.004	ng/g	Y		0.004	Catfish	8/13/2002	22	2002	PCB-001	0.004
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 1	0.009	ng/g	Y		0.009	Catfish	8/13/2002	22	2002	PCB-001	0.009
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 1	0.017	ng/g	Y		0.017	Catfish	8/28/2002	16.533	2002	PCB-001	0.017
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 1	0.022	ng/g	Y		0.022	Catfish	8/13/2002	30.332	2002	PCB-001	0.022
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 1	0.026	ng/g	Y		0.026	Catfish	8/13/2002	30.332	2002	PCB-001	0.026
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 1	0.022	ng/g	Y		0.022	Catfish	8/13/2002	30.332	2002	PCB-001	0.022
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 1	0.017	ng/g	Y		0.017	Catfish	8/13/2002	30.332	2002	PCB-001	0.017
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 1	0	ng/g	N		0.002	Catfish	8/11/2002	30	2002	PCB-001	0.001
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 1	0	ng/g	N		0.003	Catfish	8/30/2002	-2	2002	PCB-001	0.0015
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 1	0	ng/g	N		0.007	Catfish	8/30/2002	-6	2002	PCB-001	0.0035
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 1	0	ng/g	N		0.004	Catfish	8/18/2002	-10	2002	PCB-001	0.002
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 1	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-001	0.0015
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 1	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-001	0.001
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 1	0	ng/g	N		0.004	Catfish	9/11/2002	-9	2002	PCB-001	0.002
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 1	0	ng/g	N		0.01	Catfish	8/14/2002	0.973	2002	PCB-001	0.005
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 1	0	ng/g	N		0.012	Catfish	8/14/2002	0.973	2002	PCB-001	0.006
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 1	0.001	ng/g	Y		0.001	Catfish	8/23/2002	1.212	2002	PCB-001	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 1	0	ng/g	N		0.004	Catfish	8/27/2002	-1	2002	PCB-001	0.002
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 1	0	ng/g	N		0.006	Catfish	8/27/2002	-1	2002	PCB-001	0.003
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 1	0	ng/g	N		0.003	Catfish	8/23/2002	3.121	2002	PCB-001	0.0015
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 1	0.004	ng/g	Y		0.004	Catfish	8/23/2002	3.121	2002	PCB-001	0.004
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 1	0	ng/g	N		0.004	Catfish	8/23/2002	5.825	2002	PCB-001	0.002
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 1	0.013	ng/g	Y		0.013	Catfish	8/23/2002	5.825	2002	PCB-001	0.013
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 1	0	ng/g	N		0.012	Catfish	8/7/2002	2.007	2002	PCB-001	0.006
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 1	0.006	ng/g	Y		0.006	Catfish	8/9/2002	2.023	2002	PCB-001	0.006
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 1	0	ng/g	N		0.004	Catfish	8/22/2002	5.436	2002	PCB-001	0.002
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 1	0.005	ng/g	Y		0.005	Catfish	8/24/2002	4.991	2002	PCB-001	0.005
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 1	0.013	ng/g	Y		0.013	Catfish	8/20/2002	7.988	2002	PCB-001	0.013
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 1	0	ng/g	N		0.013	Catfish	8/21/2002	7.735	2002	PCB-001	0.0065
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 1	0	ng/g	N		0.002	Catfish	8/21/2002	7.688	2002	PCB-001	0.001
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 1	0	ng/g	N		0.003	Catfish	8/18/2002	0.86	2002	PCB-001	0.0015
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 1	0	ng/g	N		0.009	Catfish	8/18/2002	1.642	2002	PCB-001	0.0045
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 1	0	ng/g	N		0.006	Catfish	8/17/2002	-5.1	2002	PCB-001	0.003
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 1	0	ng/g	N		0.006	Catfish	8/17/2002	-5.1	2002	PCB-001	0.003
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 1	0	ng/g	N		0.009	Catfish	11/20/2002	9	2002	PCB-001	0.0045
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 1	0	ng/g	N		0.014	Catfish	11/21/2002	9	2002	PCB-001	0.007
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 1	0	ng/g	N		0.007	Catfish	11/19/2002	9	2002	PCB-001	0.0035
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 1	0.003	ng/g	Y		0.003	Catfish	11/21/2002	9	2002	PCB-001	0.003
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 1	0.004	ng/g	Y		0.004	Catfish	10/24/2002	0	2002	PCB-001	0.004
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 1	0.02	ng/g	Y		0.02	Catfish	10/26/2002	8.738	2002	PCB-001	0.02
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 1	0.026	ng/g	Y		0.026	Catfish	7/26/2002	11.585	2002	PCB-001	0.026
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 1	0.013	ng/g	Y		0.013	Catfish	7/26/2002	11.585	2002	PCB-001	0.013

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 1	0	ng/g	N		0.008	Catfish	12/2/2002	24.373	2002	PCB-001	0.004
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 1	0	ng/g	N		0.002	Catfish	12/5/2002	16.533	2002	PCB-001	0.001
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 1	0.002	ng/g	Y		0.002	Catfish	10/22/2002	1.212	2002	PCB-001	0.002
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 1	0.003	ng/g	Y		0.003	Catfish	10/22/2002	1.212	2002	PCB-001	0.003
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 1	0.002	ng/g	Y		0.002	Catfish	10/22/2002	-1	2002	PCB-001	0.002
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 1	0.003	ng/g	Y		0.003	Catfish	10/24/2002	5.825	2002	PCB-001	0.003
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 1	0.003	ng/g	Y		0.003	Catfish	10/28/2002	5.436	2002	PCB-001	0.003
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 1	0.003	ng/g	Y		0.003	Catfish	10/28/2002	4.991	2002	PCB-001	0.003
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 1	0.0096	ng/g	Y		0.0096	Catfish	10/27/2002	7.735	2002	PCB-001	0.0096
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 1	0.011	ng/g	Y		0.011	Catfish	7/30/2002	15.5	2002	PCB-001	0.011
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 1	0	ng/g	N		0.001	Catfish	8/17/2002	-5	2002	PCB-001	0.0005
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 1	0	ng/g	N		0.001	Catfish	10/24/2002	1.642	2002	PCB-001	0.0005
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 1	0.012	ng/g	Y		0.012	Catfish	10/24/2002	1.642	2002	PCB-001	0.012
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.008	Blue Crab	8/9/2002	9	2002	PCB-001	0.004
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-001	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 1	0.003	ng/g	Y		0.003	Blue Crab	9/2/2002	9	2002	PCB-001	0.003
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-001	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-001	0.0005
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.008	Blue Crab	8/1/2002	6.645	2002	PCB-001	0.004
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.009	Blue Crab	8/20/2002	8.738	2002	PCB-001	0.0045
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.004	Blue Crab	8/20/2002	4.588	2002	PCB-001	0.002
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.003	Blue Crab	8/28/2002	11.5	2002	PCB-001	0.0015
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.006	Blue Crab	8/28/2002	11.5	2002	PCB-001	0.003
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.002	Blue Crab	8/28/2002	14.561	2002	PCB-001	0.001
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 1	0.008	ng/g	Y		0.008	Blue Crab	8/20/2002	9.801	2002	PCB-001	0.008
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-001	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 1	0.005	ng/g	Y		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-001	0.005
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.006	Blue Crab	8/25/2002	20.43	2002	PCB-001	0.003
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.005	Blue Crab	9/11/2002	24.373	2002	PCB-001	0.0025
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.002	Blue Crab	9/9/2002	19	2002	PCB-001	0.001
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.006	Blue Crab	8/26/2002	21.25	2002	PCB-001	0.003
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.008	Blue Crab	8/14/2002	22	2002	PCB-001	0.004
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.004	Blue Crab	8/28/2002	16.533	2002	PCB-001	0.002
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 1	0.002	ng/g	Y		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-001	0.002
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.002	Blue Crab	8/12/2002	30.332	2002	PCB-001	0.001
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-001	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.004	Blue Crab	9/11/2002	-2	2002	PCB-001	0.002
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.002	Blue Crab	8/30/2002	-6	2002	PCB-001	0.001
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.006	Blue Crab	8/17/2002	-10	2002	PCB-001	0.003
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-001	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.004	Blue Crab	9/10/2002	-9	2002	PCB-001	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-001	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.008	Blue Crab	8/23/2002	1.212	2002	PCB-001	0.004
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 1	0.001	ng/g	Y		0.001	Blue Crab	8/27/2002	-1	2002	PCB-001	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.004	Blue Crab	8/25/2002	3.121	2002	PCB-001	0.002
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.005	Blue Crab	8/23/2002	3.121	2002	PCB-001	0.0025
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.003	Blue Crab	8/23/2002	5.825	2002	PCB-001	0.0015
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 1	0.017	ng/g	Y		0.017	Blue Crab	8/7/2002	2.007	2002	PCB-001	0.017
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.017	Blue Crab	8/16/2002	2.023	2002	PCB-001	0.0085
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.002	Blue Crab	8/24/2002	5.436	2002	PCB-001	0.001
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.006	Blue Crab	8/24/2002	4.991	2002	PCB-001	0.003
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 1	0.006	ng/g	Y		0.006	Blue Crab	9/4/2002	7.988	2002	PCB-001	0.006
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 1	0.002	ng/g	Y		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-001	0.002
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-001	0.001
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-001	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.007	Blue Crab	8/18/2002	0.86	2002	PCB-001	0.0035
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.007	Blue Crab	8/18/2002	0.86	2002	PCB-001	0.0035
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-001	0.0015

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 1	0.009	ng/g	Y		0.009	Blue Crab	8/17/2002	-5	2002	PCB-001	0.009
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.034	Blue Crab	8/17/2002	-5.1	2002	PCB-001	0.017
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.002	Blue Crab	8/17/2002	-5.1	2002	PCB-001	0.001
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.007	Blue Crab	11/13/2002	0	2002	PCB-001	0.0035
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.009	Blue Crab	10/25/2002	8.738	2002	PCB-001	0.0045
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 1	0.0071	ng/g	Y		0.0071	Blue Crab	7/26/2002	11.585	2002	PCB-001	0.0071
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 1	0.003	ng/g	Y		0.003	Blue Crab	10/22/2002	1.212	2002	PCB-001	0.003
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-001	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 1	0.002	ng/g	Y		0.002	Blue Crab	10/24/2002	5.825	2002	PCB-001	0.002
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 1	0.002	ng/g	Y		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-001	0.002
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-001	0.001
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-001	0.0025
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.007	Blue Crab	11/14/2002	7.735	2002	PCB-001	0.0035
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.008	Blue Crab	10/27/2002	7.735	2002	PCB-001	0.004
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.0043	Blue Crab	11/16/2002	-5	2002	PCB-001	0.00215
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.0038	Blue Crab	7/30/2002	15.5	2002	PCB-001	0.0019
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 1	0.006	ng/g	Y		0.006	Blue Crab	7/29/2002	17.75	2002	PCB-001	0.006
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 1	0.006	ng/g	Y		0.006	Blue Crab	10/21/2002	9	2002	PCB-001	0.006
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 1	0.002	ng/g	Y		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-001	0.002
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.008	Blue Crab	10/24/2002	1.642	2002	PCB-001	0.004
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 1	0	ng/g	N		0.005	Blue Crab	11/13/2002	-10	2002	PCB-001	0.0025
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 2	0	ng/g	N		0.009	Catfish	8/9/2002	9	2002	PCB-002	0.0045
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 2	0	ng/g	N		0.001	Catfish	9/3/2002	9	2002	PCB-002	0.0005
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 2	0	ng/g	N		0.008	Catfish	9/4/2002	9	2002	PCB-002	0.004
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 2	0	ng/g	N		0.002	Catfish	8/26/2002	0	2002	PCB-002	0.001
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 2	0	ng/g	N		0.01	Catfish	8/1/2002	6.645	2002	PCB-002	0.005
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 2	0	ng/g	N		0.005	Catfish	8/23/2002	8.738	2002	PCB-002	0.0025
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 2	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-002	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 2	0	ng/g	N		0.003	Catfish	8/30/2002	11.5	2002	PCB-002	0.0015
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 2	0	ng/g	N		0.009	Catfish	8/28/2002	14.561	2002	PCB-002	0.0045
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 2	0	ng/g	N		0.002	Catfish	8/20/2002	9.801	2002	PCB-002	0.001
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 2	0	ng/g	N		0.003	Catfish	9/5/2002	12.84	2002	PCB-002	0.0015
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 2	0	ng/g	N		0.002	Catfish	8/25/2002	20.43	2002	PCB-002	0.001
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 2	0	ng/g	N		0.003	Catfish	9/11/2002	24.373	2002	PCB-002	0.0015
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 2	0.003	ng/g	Y		0.003	Catfish	8/29/2002	17.75	2002	PCB-002	0.003
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 2	0.004	ng/g	Y		0.004	Catfish	9/6/2002	19	2002	PCB-002	0.004
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 2	0	ng/g	N		0.01	Catfish	8/26/2002	21.25	2002	PCB-002	0.005
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 2	0	ng/g	N		0.002	Catfish	8/13/2002	22	2002	PCB-002	0.001
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 2	0.004	ng/g	Y		0.004	Catfish	8/13/2002	22	2002	PCB-002	0.004
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 2	0	ng/g	N		0.007	Catfish	8/28/2002	16.533	2002	PCB-002	0.0035
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 2	0	ng/g	N		0.006	Catfish	8/13/2002	30.332	2002	PCB-002	0.003
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 2	0	ng/g	N		0.007	Catfish	8/13/2002	30.332	2002	PCB-002	0.0035
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 2	0	ng/g	N		0.009	Catfish	8/13/2002	30.332	2002	PCB-002	0.0045
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 2	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-002	0.002
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 2	0	ng/g	N		0.002	Catfish	8/11/2002	30	2002	PCB-002	0.001
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 2	0	ng/g	N		0.003	Catfish	8/30/2002	-2	2002	PCB-002	0.0015
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 2	0	ng/g	N		0.007	Catfish	8/30/2002	-6	2002	PCB-002	0.0035
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 2	0	ng/g	N		0.004	Catfish	8/18/2002	-10	2002	PCB-002	0.002
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 2	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-002	0.0015
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 2	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-002	0.0015
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 2	0	ng/g	N		0.004	Catfish	9/11/2002	-9	2002	PCB-002	0.002
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 2	0	ng/g	N		0.01	Catfish	8/14/2002	0.973	2002	PCB-002	0.005
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 2	0	ng/g	N		0.009	Catfish	8/14/2002	0.973	2002	PCB-002	0.0045
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 2	0	ng/g	N		0.001	Catfish	8/23/2002	1.212	2002	PCB-002	0.0005
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 2	0	ng/g	N		0.004	Catfish	8/27/2002	-1	2002	PCB-002	0.002
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 2	0	ng/g	N		0.003	Catfish	8/27/2002	-1	2002	PCB-002	0.0015
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 2	0	ng/g	N		0.003	Catfish	8/23/2002	3.121	2002	PCB-002	0.0015
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 2	0	ng/g	N		0.003	Catfish	8/23/2002	3.121	2002	PCB-002	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 2	0	ng/g	N		0.003	Catfish	8/23/2002	5.825	2002	PCB-002	0.0015
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 2	0	ng/g	N		0.006	Catfish	8/23/2002	5.825	2002	PCB-002	0.003
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 2	0	ng/g	N		0.011	Catfish	8/7/2002	2.007	2002	PCB-002	0.0055
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 2	0	ng/g	N		0.002	Catfish	8/9/2002	2.023	2002	PCB-002	0.001
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 2	0	ng/g	N		0.004	Catfish	8/22/2002	5.436	2002	PCB-002	0.002
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 2	0	ng/g	N		0.002	Catfish	8/24/2002	4.991	2002	PCB-002	0.001
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 2	0	ng/g	N		0.003	Catfish	8/20/2002	7.988	2002	PCB-002	0.0015
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 2	0	ng/g	N		0.005	Catfish	8/21/2002	7.735	2002	PCB-002	0.0025
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 2	0	ng/g	N		0.002	Catfish	8/21/2002	7.688	2002	PCB-002	0.001
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 2	0	ng/g	N		0.003	Catfish	8/18/2002	0.86	2002	PCB-002	0.0015
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 2	0	ng/g	N		0.009	Catfish	8/18/2002	1.642	2002	PCB-002	0.0045
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 2	0	ng/g	N		0.007	Catfish	8/17/2002	-5.1	2002	PCB-002	0.0035
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 2	0	ng/g	N		0.006	Catfish	8/17/2002	-5.1	2002	PCB-002	0.003
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 2	0	ng/g	N		0.009	Catfish	11/20/2002	9	2002	PCB-002	0.0045
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 2	0	ng/g	N		0.007	Catfish	11/21/2002	9	2002	PCB-002	0.0035
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 2	0	ng/g	N		0.007	Catfish	11/19/2002	9	2002	PCB-002	0.0035
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 2	0	ng/g	N		0.001	Catfish	11/21/2002	9	2002	PCB-002	0.0005
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 2	0	ng/g	N		0.001	Catfish	10/24/2002	0	2002	PCB-002	0.0005
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 2	0	ng/g	N		0.0034	Catfish	10/26/2002	8.738	2002	PCB-002	0.0017
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 2	0	ng/g	N		0.0057	Catfish	7/26/2002	11.585	2002	PCB-002	0.00285
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 2	0	ng/g	N		0.014	Catfish	7/26/2002	11.585	2002	PCB-002	0.007
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 2	0	ng/g	N		0.01	Catfish	12/2/2002	24.373	2002	PCB-002	0.005
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 2	0	ng/g	N		0.002	Catfish	12/5/2002	16.533	2002	PCB-002	0.001
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 2	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-002	0.001
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 2	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-002	0.001
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 2	0	ng/g	N		0.001	Catfish	10/22/2002	-1	2002	PCB-002	0.0005
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 2	0	ng/g	N		0.001	Catfish	10/24/2002	5.825	2002	PCB-002	0.0005
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 2	0	ng/g	N		0.001	Catfish	10/28/2002	5.436	2002	PCB-002	0.0005
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 2	0	ng/g	N		0.001	Catfish	10/28/2002	4.991	2002	PCB-002	0.0005
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 2	0	ng/g	N		0.003	Catfish	10/27/2002	7.735	2002	PCB-002	0.0015
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 2	0	ng/g	N		0.0022	Catfish	7/30/2002	15.5	2002	PCB-002	0.0011
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 2	0	ng/g	N		0.002	Catfish	8/17/2002	-5	2002	PCB-002	0.001
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 2	0	ng/g	N		0.002	Catfish	10/24/2002	1.642	2002	PCB-002	0.001
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 2	0.0054	ng/g	Y		0.0054	Catfish	10/24/2002	1.642	2002	PCB-002	0.0054
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.008	Blue Crab	8/9/2002	9	2002	PCB-002	0.004
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-002	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-002	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-002	0.0005
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-002	0.0005
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.008	Blue Crab	8/1/2002	6.645	2002	PCB-002	0.004
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.009	Blue Crab	8/20/2002	8.738	2002	PCB-002	0.0045
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.004	Blue Crab	8/20/2002	4.588	2002	PCB-002	0.002
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.003	Blue Crab	8/28/2002	11.5	2002	PCB-002	0.0015
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-002	0.001
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-002	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.002	Blue Crab	8/20/2002	9.801	2002	PCB-002	0.001
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-002	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-002	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.006	Blue Crab	8/25/2002	20.43	2002	PCB-002	0.003
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.005	Blue Crab	9/11/2002	24.373	2002	PCB-002	0.0025
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.002	Blue Crab	9/9/2002	19	2002	PCB-002	0.001
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-002	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.009	Blue Crab	8/14/2002	22	2002	PCB-002	0.0045
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.004	Blue Crab	8/28/2002	16.533	2002	PCB-002	0.002
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.001	Blue Crab	8/28/2002	16.533	2002	PCB-002	0.0005
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.002	Blue Crab	8/12/2002	30.332	2002	PCB-002	0.001
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-002	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.004	Blue Crab	9/11/2002	-2	2002	PCB-002	0.002

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.002	Blue Crab	8/30/2002	-6	2002	PCB-002	0.001
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.006	Blue Crab	8/17/2002	-10	2002	PCB-002	0.003
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-002	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.004	Blue Crab	9/10/2002	-9	2002	PCB-002	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-002	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.007	Blue Crab	8/23/2002	1.212	2002	PCB-002	0.0035
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.001	Blue Crab	8/27/2002	-1	2002	PCB-002	0.0005
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.004	Blue Crab	8/25/2002	3.121	2002	PCB-002	0.002
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.005	Blue Crab	8/23/2002	3.121	2002	PCB-002	0.0025
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.002	Blue Crab	8/23/2002	5.825	2002	PCB-002	0.001
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.008	Blue Crab	8/7/2002	2.007	2002	PCB-002	0.004
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.016	Blue Crab	8/16/2002	2.023	2002	PCB-002	0.008
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.002	Blue Crab	8/24/2002	5.436	2002	PCB-002	0.001
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.006	Blue Crab	8/24/2002	4.991	2002	PCB-002	0.003
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.003	Blue Crab	9/4/2002	7.988	2002	PCB-002	0.0015
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.001	Blue Crab	8/23/2002	7.735	2002	PCB-002	0.0005
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-002	0.001
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-002	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.008	Blue Crab	8/18/2002	0.86	2002	PCB-002	0.004
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.007	Blue Crab	8/18/2002	0.86	2002	PCB-002	0.0035
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-002	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-002	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.036	Blue Crab	8/17/2002	-5.1	2002	PCB-002	0.018
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.002	Blue Crab	8/17/2002	-5.1	2002	PCB-002	0.001
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.008	Blue Crab	11/13/2002	0	2002	PCB-002	0.004
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.008	Blue Crab	10/25/2002	8.738	2002	PCB-002	0.004
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.0041	Blue Crab	7/26/2002	11.585	2002	PCB-002	0.00205
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.001	Blue Crab	10/22/2002	1.212	2002	PCB-002	0.0005
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.001	Blue Crab	10/22/2002	-1	2002	PCB-002	0.0005
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-002	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.001	Blue Crab	10/28/2002	5.436	2002	PCB-002	0.0005
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.001	Blue Crab	10/28/2002	4.991	2002	PCB-002	0.0005
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-002	0.0025
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.006	Blue Crab	11/14/2002	7.735	2002	PCB-002	0.003
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.009	Blue Crab	10/27/2002	7.735	2002	PCB-002	0.0045
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.004	Blue Crab	11/16/2002	-5	2002	PCB-002	0.002
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.0036	Blue Crab	7/30/2002	15.5	2002	PCB-002	0.0018
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 2	0.008	ng/g	Y		0.008	Blue Crab	7/29/2002	17.75	2002	PCB-002	0.008
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 2	0.006	ng/g	Y		0.006	Blue Crab	10/21/2002	9	2002	PCB-002	0.006
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.001	Blue Crab	10/22/2002	2.007	2002	PCB-002	0.0005
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.009	Blue Crab	10/24/2002	1.642	2002	PCB-002	0.0045
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 2	0	ng/g	N		0.006	Blue Crab	11/13/2002	-10	2002	PCB-002	0.003
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 4	0	ng/g	N		0.014	Catfish	8/9/2002	9	2002	PCB-004	0.007
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 4	0	ng/g	N		0.019	Catfish	9/3/2002	9	2002	PCB-004	0.0095
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 4	0	ng/g	N		0.014	Catfish	9/4/2002	9	2002	PCB-004	0.007
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 4	0	ng/g	N		0.015	Catfish	8/26/2002	0	2002	PCB-004	0.0075
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 4	0.073	ng/g	Y		0.073	Catfish	8/1/2002	6.645	2002	PCB-004	0.073
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 4	0	ng/g	N		0.036	Catfish	8/23/2002	8.738	2002	PCB-004	0.018
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 4	0	ng/g	N		0.004	Catfish	8/19/2002	4.588	2002	PCB-004	0.002
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 4	0.075	ng/g	Y		0.075	Catfish	8/30/2002	11.5	2002	PCB-004	0.075
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 4	0	ng/g	N		0.13	Catfish	8/28/2002	14.561	2002	PCB-004	0.065
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 4	0	ng/g	N		0.053	Catfish	8/20/2002	9.801	2002	PCB-004	0.0265
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 4	0.063	ng/g	Y		0.063	Catfish	9/5/2002	12.84	2002	PCB-004	0.063
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 4	0.17	ng/g	Y		0.17	Catfish	8/25/2002	20.43	2002	PCB-004	0.17
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 4	0	ng/g	N		0.027	Catfish	9/11/2002	24.373	2002	PCB-004	0.0135
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 4	0.27	ng/g	Y		0.27	Catfish	8/29/2002	17.75	2002	PCB-004	0.27
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 4	0.2	ng/g	Y		0.2	Catfish	9/6/2002	19	2002	PCB-004	0.2
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 4	0	ng/g	N		0.011	Catfish	8/26/2002	21.25	2002	PCB-004	0.0055

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 4	0.047	ng/g	Y		0.047	Catfish	8/13/2002	22	2002	PCB-004	0.047
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 4	0.15	ng/g	Y		0.15	Catfish	8/13/2002	22	2002	PCB-004	0.15
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 4	0.074	ng/g	Y		0.074	Catfish	8/28/2002	16.533	2002	PCB-004	0.074
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 4	0.18	ng/g	Y		0.18	Catfish	8/13/2002	30.332	2002	PCB-004	0.18
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 4	0.14	ng/g	Y		0.14	Catfish	8/13/2002	30.332	2002	PCB-004	0.14
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 4	0.14	ng/g	Y		0.14	Catfish	8/13/2002	30.332	2002	PCB-004	0.14
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 4	0.25	ng/g	Y		0.25	Catfish	8/13/2002	30.332	2002	PCB-004	0.25
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 4	0	ng/g	N		0.01	Catfish	8/11/2002	30	2002	PCB-004	0.005
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 4	0	ng/g	N		0.008	Catfish	8/30/2002	-2	2002	PCB-004	0.004
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 4	0	ng/g	N		0.021	Catfish	8/30/2002	-6	2002	PCB-004	0.0105
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 4	0	ng/g	N		0.009	Catfish	8/18/2002	-10	2002	PCB-004	0.0045
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 4	0	ng/g	N		0.01	Catfish	9/11/2002	-3.75	2002	PCB-004	0.005
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 4	0	ng/g	N		0.008	Catfish	9/11/2002	-3.75	2002	PCB-004	0.004
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 4	0	ng/g	N		0.1	Catfish	9/11/2002	-9	2002	PCB-004	0.05
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 4	0	ng/g	N		0.018	Catfish	8/14/2002	0.973	2002	PCB-004	0.009
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 4	0	ng/g	N		0.12	Catfish	8/14/2002	0.973	2002	PCB-004	0.06
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 4	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-004	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 4	0	ng/g	N		0.021	Catfish	8/27/2002	-1	2002	PCB-004	0.0105
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 4	0.045	ng/g	Y		0.045	Catfish	8/27/2002	-1	2002	PCB-004	0.045
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 4	0.028	ng/g	Y		0.028	Catfish	8/23/2002	3.121	2002	PCB-004	0.028
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 4	0	ng/g	N		0.031	Catfish	8/23/2002	3.121	2002	PCB-004	0.0155
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 4	0.041	ng/g	Y		0.041	Catfish	8/23/2002	5.825	2002	PCB-004	0.041
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 4	0	ng/g	N		0.067	Catfish	8/23/2002	5.825	2002	PCB-004	0.0335
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 4	0	ng/g	N		0.038	Catfish	8/7/2002	2.007	2002	PCB-004	0.019
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 4	0.053	ng/g	Y		0.053	Catfish	8/9/2002	2.023	2002	PCB-004	0.053
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 4	0.049	ng/g	Y		0.049	Catfish	8/22/2002	5.436	2002	PCB-004	0.049
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 4	0	ng/g	N		0.045	Catfish	8/24/2002	4.991	2002	PCB-004	0.0225
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 4	0.09	ng/g	Y		0.09	Catfish	8/20/2002	7.988	2002	PCB-004	0.09
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 4	0.077	ng/g	Y		0.077	Catfish	8/21/2002	7.735	2002	PCB-004	0.077
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 4	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-004	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 4	0	ng/g	N		0.037	Catfish	8/18/2002	0.86	2002	PCB-004	0.0185
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 4	0	ng/g	N		0.1	Catfish	8/18/2002	1.642	2002	PCB-004	0.05
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 4	0	ng/g	N		0.053	Catfish	8/17/2002	-5.1	2002	PCB-004	0.0265
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 4	0	ng/g	N		0.075	Catfish	8/17/2002	-5.1	2002	PCB-004	0.0375
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 4	0.096	ng/g	Y		0.096	Catfish	11/20/2002	9	2002	PCB-004	0.096
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 4	0	ng/g	N		0.13	Catfish	11/21/2002	9	2002	PCB-004	0.065
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 4	0	ng/g	N		0.052	Catfish	11/19/2002	9	2002	PCB-004	0.026
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 4	0	ng/g	N		0.004	Catfish	11/21/2002	9	2002	PCB-004	0.002
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 4	0.018	ng/g	Y		0.018	Catfish	10/24/2002	0	2002	PCB-004	0.018
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 4	0	ng/g	N		0.034	Catfish	10/26/2002	8.738	2002	PCB-004	0.017
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 4	0.065	ng/g	Y		0.065	Catfish	7/26/2002	11.585	2002	PCB-004	0.065
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 4	0	ng/g	N		0.04	Catfish	7/26/2002	11.585	2002	PCB-004	0.02
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 4	0	ng/g	N		0.051	Catfish	12/2/2002	24.373	2002	PCB-004	0.0255
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 4	0	ng/g	N		0.006	Catfish	12/5/2002	16.533	2002	PCB-004	0.003
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 4	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-004	0.0015
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 4	0	ng/g	N		0.004	Catfish	10/22/2002	1.212	2002	PCB-004	0.002
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 4	0	ng/g	N		0.004	Catfish	10/22/2002	-1	2002	PCB-004	0.002
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 4	0.012	ng/g	Y		0.012	Catfish	10/24/2002	5.825	2002	PCB-004	0.012
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 4	0.018	ng/g	Y		0.018	Catfish	10/28/2002	5.436	2002	PCB-004	0.018
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 4	0.02	ng/g	Y		0.02	Catfish	10/28/2002	4.991	2002	PCB-004	0.02
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 4	0.13	ng/g	Y		0.13	Catfish	10/27/2002	7.735	2002	PCB-004	0.13
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 4	0.094	ng/g	Y		0.094	Catfish	7/30/2002	15.5	2002	PCB-004	0.094
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 4	0.018	ng/g	Y		0.018	Catfish	8/17/2002	-5	2002	PCB-004	0.018
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 4	0	ng/g	N		0.01	Catfish	10/24/2002	1.642	2002	PCB-004	0.005
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 4	0.18	ng/g	Y		0.18	Catfish	10/24/2002	1.642	2002	PCB-004	0.18
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.011	Blue Crab	8/9/2002	9	2002	PCB-004	0.0055
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.009	Blue Crab	9/2/2002	9	2002	PCB-004	0.0045
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.008	Blue Crab	9/2/2002	9	2002	PCB-004	0.004

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.005	Blue Crab	8/29/2002	0	2002	PCB-004	0.0025
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.004	Blue Crab	8/29/2002	0	2002	PCB-004	0.002
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.014	Blue Crab	8/1/2002	6.645	2002	PCB-004	0.007
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.058	Blue Crab	8/20/2002	8.738	2002	PCB-004	0.029
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.034	Blue Crab	8/20/2002	4.588	2002	PCB-004	0.017
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 4	0.023	ng/g	Y		0.023	Blue Crab	8/28/2002	11.5	2002	PCB-004	0.023
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.05	Blue Crab	8/28/2002	11.5	2002	PCB-004	0.025
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.01	Blue Crab	8/28/2002	14.561	2002	PCB-004	0.005
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.036	Blue Crab	8/20/2002	9.801	2002	PCB-004	0.018
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-004	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.008	Blue Crab	8/25/2002	20.43	2002	PCB-004	0.004
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.028	Blue Crab	8/25/2002	20.43	2002	PCB-004	0.014
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.017	Blue Crab	9/11/2002	24.373	2002	PCB-004	0.0085
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.013	Blue Crab	9/9/2002	19	2002	PCB-004	0.0065
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.025	Blue Crab	8/26/2002	21.25	2002	PCB-004	0.0125
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.081	Blue Crab	8/14/2002	22	2002	PCB-004	0.0405
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.026	Blue Crab	8/28/2002	16.533	2002	PCB-004	0.013
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 4	0.016	ng/g	Y		0.016	Blue Crab	8/28/2002	16.533	2002	PCB-004	0.016
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.013	Blue Crab	8/12/2002	30.332	2002	PCB-004	0.0065
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.025	Blue Crab	8/13/2002	30	2002	PCB-004	0.0125
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.013	Blue Crab	9/11/2002	-2	2002	PCB-004	0.0065
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.009	Blue Crab	8/30/2002	-6	2002	PCB-004	0.0045
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.072	Blue Crab	8/17/2002	-10	2002	PCB-004	0.036
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-004	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.012	Blue Crab	9/10/2002	-9	2002	PCB-004	0.006
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.012	Blue Crab	8/14/2002	0.973	2002	PCB-004	0.006
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.029	Blue Crab	8/23/2002	1.212	2002	PCB-004	0.0145
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.004	Blue Crab	8/27/2002	-1	2002	PCB-004	0.002
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.014	Blue Crab	8/25/2002	3.121	2002	PCB-004	0.007
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 4	0.029	ng/g	Y		0.029	Blue Crab	8/23/2002	3.121	2002	PCB-004	0.029
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.012	Blue Crab	8/23/2002	5.825	2002	PCB-004	0.006
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.068	Blue Crab	8/7/2002	2.007	2002	PCB-004	0.034
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.054	Blue Crab	8/16/2002	2.023	2002	PCB-004	0.027
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.012	Blue Crab	8/24/2002	5.436	2002	PCB-004	0.006
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.017	Blue Crab	8/24/2002	4.991	2002	PCB-004	0.0085
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 4	0.031	ng/g	Y		0.031	Blue Crab	9/4/2002	7.988	2002	PCB-004	0.031
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.011	Blue Crab	8/23/2002	7.735	2002	PCB-004	0.0055
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.017	Blue Crab	8/23/2002	7.735	2002	PCB-004	0.0085
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.014	Blue Crab	8/24/2002	7.688	2002	PCB-004	0.007
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-004	0.006
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.068	Blue Crab	8/18/2002	0.86	2002	PCB-004	0.034
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-004	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.034	Blue Crab	8/17/2002	-5	2002	PCB-004	0.017
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.21	Blue Crab	8/17/2002	-5.1	2002	PCB-004	0.105
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.074	Blue Crab	8/17/2002	-5.1	2002	PCB-004	0.037
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.12	Blue Crab	11/13/2002	0	2002	PCB-004	0.06
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.23	Blue Crab	10/25/2002	8.738	2002	PCB-004	0.115
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.031	Blue Crab	7/26/2002	11.585	2002	PCB-004	0.0155
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.007	Blue Crab	10/22/2002	1.212	2002	PCB-004	0.0035
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.005	Blue Crab	10/22/2002	-1	2002	PCB-004	0.0025
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.009	Blue Crab	10/24/2002	5.825	2002	PCB-004	0.0045
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 4	0.009	ng/g	Y		0.009	Blue Crab	10/28/2002	5.436	2002	PCB-004	0.009
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.007	Blue Crab	10/28/2002	4.991	2002	PCB-004	0.0035
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.083	Blue Crab	10/28/2002	4.991	2002	PCB-004	0.0415
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.12	Blue Crab	11/14/2002	7.735	2002	PCB-004	0.06
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.091	Blue Crab	10/27/2002	7.735	2002	PCB-004	0.0455
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.043	Blue Crab	11/16/2002	-5	2002	PCB-004	0.0215
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.035	Blue Crab	7/30/2002	15.5	2002	PCB-004	0.0175

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 4	0.05	ng/g	Y		0.05	Blue Crab	7/29/2002	17.75	2002	PCB-004	0.05
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 4	0.036	ng/g	Y		0.036	Blue Crab	10/21/2002	9	2002	PCB-004	0.036
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 4	0.008	ng/g	Y		0.008	Blue Crab	10/22/2002	2.007	2002	PCB-004	0.008
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.2	Blue Crab	10/24/2002	1.642	2002	PCB-004	0.1
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 4	0	ng/g	N		0.14	Blue Crab	11/13/2002	-10	2002	PCB-004	0.07
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 10	0	ng/g	N		0.011	Catfish	8/9/2002	9	2002	PCB-010	0.0055
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 10	0	ng/g	N		0.008	Catfish	9/3/2002	9	2002	PCB-010	0.004
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 10	0	ng/g	N		0.014	Catfish	9/4/2002	9	2002	PCB-010	0.007
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 10	0	ng/g	N		0.016	Catfish	8/26/2002	0	2002	PCB-010	0.008
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 10	0	ng/g	N		0.034	Catfish	8/1/2002	6.645	2002	PCB-010	0.017
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 10	0	ng/g	N		0.033	Catfish	8/23/2002	8.738	2002	PCB-010	0.0165
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 10	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-010	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 10	0	ng/g	N		0.009	Catfish	8/30/2002	11.5	2002	PCB-010	0.0045
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 10	0	ng/g	N		0.043	Catfish	8/28/2002	14.561	2002	PCB-010	0.0215
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 10	0	ng/g	N		0.047	Catfish	8/20/2002	9.801	2002	PCB-010	0.0235
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 10	0	ng/g	N		0.003	Catfish	9/5/2002	12.84	2002	PCB-010	0.0015
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 10	0	ng/g	N		0.012	Catfish	8/25/2002	20.43	2002	PCB-010	0.006
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 10	0	ng/g	N		0.034	Catfish	9/11/2002	24.373	2002	PCB-010	0.017
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 10	0.02	ng/g	Y		0.02	Catfish	8/29/2002	17.75	2002	PCB-010	0.02
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 10	0	ng/g	N		0.027	Catfish	9/6/2002	19	2002	PCB-010	0.0135
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 10	0	ng/g	N		0.008	Catfish	8/26/2002	21.25	2002	PCB-010	0.004
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 10	0	ng/g	N		0.015	Catfish	8/13/2002	22	2002	PCB-010	0.0075
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 10	0	ng/g	N		0.016	Catfish	8/13/2002	22	2002	PCB-010	0.008
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 10	0	ng/g	N		0.041	Catfish	8/28/2002	16.533	2002	PCB-010	0.0205
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 10	0	ng/g	N		0.033	Catfish	8/13/2002	30.332	2002	PCB-010	0.0165
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 10	0	ng/g	N		0.049	Catfish	8/13/2002	30.332	2002	PCB-010	0.0245
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 10	0	ng/g	N		0.032	Catfish	8/13/2002	30.332	2002	PCB-010	0.016
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 10	0	ng/g	N		0.024	Catfish	8/13/2002	30.332	2002	PCB-010	0.012
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 10	0	ng/g	N		0.01	Catfish	8/11/2002	30	2002	PCB-010	0.005
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 10	0	ng/g	N		0.008	Catfish	8/30/2002	-2	2002	PCB-010	0.004
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 10	0	ng/g	N		0.022	Catfish	8/30/2002	-6	2002	PCB-010	0.011
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 10	0	ng/g	N		0.01	Catfish	8/18/2002	-10	2002	PCB-010	0.005
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 10	0	ng/g	N		0.012	Catfish	9/11/2002	-3.75	2002	PCB-010	0.006
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 10	0	ng/g	N		0.009	Catfish	9/11/2002	-3.75	2002	PCB-010	0.0045
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 10	0	ng/g	N		0.064	Catfish	9/11/2002	-9	2002	PCB-010	0.032
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 10	0	ng/g	N		0.014	Catfish	8/14/2002	0.973	2002	PCB-010	0.007
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 10	0.84	ng/g	Y		0.84	Catfish	8/14/2002	0.973	2002	PCB-010	0.84
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 10	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-010	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 10	0	ng/g	N		0.026	Catfish	8/27/2002	-1	2002	PCB-010	0.013
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 10	0	ng/g	N		0.034	Catfish	8/27/2002	-1	2002	PCB-010	0.017
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 10	0	ng/g	N		0.007	Catfish	8/23/2002	3.121	2002	PCB-010	0.0035
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 10	0	ng/g	N		0.013	Catfish	8/23/2002	3.121	2002	PCB-010	0.0065
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 10	0	ng/g	N		0.003	Catfish	8/23/2002	5.825	2002	PCB-010	0.0015
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 10	0	ng/g	N		0.068	Catfish	8/23/2002	5.825	2002	PCB-010	0.034
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 10	0	ng/g	N		0.026	Catfish	8/7/2002	2.007	2002	PCB-010	0.013
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 10	0	ng/g	N		0.004	Catfish	8/9/2002	2.023	2002	PCB-010	0.002
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 10	0	ng/g	N		0.017	Catfish	8/22/2002	5.436	2002	PCB-010	0.0085
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 10	0	ng/g	N		0.039	Catfish	8/24/2002	4.991	2002	PCB-010	0.0195
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 10	0	ng/g	N		0.005	Catfish	8/20/2002	7.988	2002	PCB-010	0.0025
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 10	0	ng/g	N		0.019	Catfish	8/21/2002	7.735	2002	PCB-010	0.0095
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 10	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-010	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 10	0	ng/g	N		0.032	Catfish	8/18/2002	0.86	2002	PCB-010	0.016
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 10	0	ng/g	N		0.066	Catfish	8/18/2002	1.642	2002	PCB-010	0.033
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 10	0	ng/g	N		0.034	Catfish	8/17/2002	-5.1	2002	PCB-010	0.017
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 10	0	ng/g	N		0.065	Catfish	8/17/2002	-5.1	2002	PCB-010	0.0325
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 10	0	ng/g	N		0.032	Catfish	11/20/2002	9	2002	PCB-010	0.016
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 10	0	ng/g	N		0.12	Catfish	11/21/2002	9	2002	PCB-010	0.06
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 10	0	ng/g	N		0.043	Catfish	11/19/2002	9	2002	PCB-010	0.0215

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 10	0	ng/g	N		0.006	Catfish	11/21/2002	9	2002	PCB-010	0.003
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 10	0	ng/g	N		0.006	Catfish	10/24/2002	0	2002	PCB-010	0.003
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 10	0	ng/g	N		0.034	Catfish	10/26/2002	8.738	2002	PCB-010	0.017
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 10	0	ng/g	N		0.025	Catfish	7/26/2002	11.585	2002	PCB-010	0.0125
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 10	0	ng/g	N		0.043	Catfish	7/26/2002	11.585	2002	PCB-010	0.0215
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 10	0	ng/g	N		0.056	Catfish	12/2/2002	24.373	2002	PCB-010	0.028
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 10	0	ng/g	N		0.008	Catfish	12/5/2002	16.533	2002	PCB-010	0.004
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 10	0	ng/g	N		0.005	Catfish	10/22/2002	1.212	2002	PCB-010	0.0025
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 10	0	ng/g	N		0.006	Catfish	10/22/2002	1.212	2002	PCB-010	0.003
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 10	0	ng/g	N		0.006	Catfish	10/22/2002	-1	2002	PCB-010	0.003
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 10	0	ng/g	N		0.006	Catfish	10/24/2002	5.825	2002	PCB-010	0.003
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 10	0	ng/g	N		0.006	Catfish	10/28/2002	5.436	2002	PCB-010	0.003
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 10	0	ng/g	N		0.005	Catfish	10/28/2002	4.991	2002	PCB-010	0.0025
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 10	0	ng/g	N		0.011	Catfish	10/27/2002	7.735	2002	PCB-010	0.0055
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 10	0	ng/g	N		0.0086	Catfish	7/30/2002	15.5	2002	PCB-010	0.0043
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 10	0	ng/g	N		0.008	Catfish	8/17/2002	-5	2002	PCB-010	0.004
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 10	0	ng/g	N		0.003	Catfish	10/24/2002	1.642	2002	PCB-010	0.0015
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 10	0	ng/g	N		0.023	Catfish	10/24/2002	1.642	2002	PCB-010	0.0115
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.008	Blue Crab	8/9/2002	9	2002	PCB-010	0.004
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.009	Blue Crab	9/2/2002	9	2002	PCB-010	0.0045
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.008	Blue Crab	9/2/2002	9	2002	PCB-010	0.004
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.006	Blue Crab	8/29/2002	0	2002	PCB-010	0.003
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.005	Blue Crab	8/29/2002	0	2002	PCB-010	0.0025
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.011	Blue Crab	8/1/2002	6.645	2002	PCB-010	0.0055
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.051	Blue Crab	8/20/2002	8.738	2002	PCB-010	0.0255
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.036	Blue Crab	8/20/2002	4.588	2002	PCB-010	0.018
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.008	Blue Crab	8/28/2002	11.5	2002	PCB-010	0.004
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.007	Blue Crab	8/28/2002	11.5	2002	PCB-010	0.0035
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.011	Blue Crab	8/28/2002	14.561	2002	PCB-010	0.0055
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.031	Blue Crab	8/20/2002	9.801	2002	PCB-010	0.0155
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-010	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.009	Blue Crab	8/25/2002	20.43	2002	PCB-010	0.0045
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.029	Blue Crab	8/25/2002	20.43	2002	PCB-010	0.0145
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.02	Blue Crab	9/11/2002	24.373	2002	PCB-010	0.01
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.015	Blue Crab	9/9/2002	19	2002	PCB-010	0.0075
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.026	Blue Crab	8/26/2002	21.25	2002	PCB-010	0.013
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.052	Blue Crab	8/14/2002	22	2002	PCB-010	0.026
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.033	Blue Crab	8/28/2002	16.533	2002	PCB-010	0.0165
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.003	Blue Crab	8/28/2002	16.533	2002	PCB-010	0.0015
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.014	Blue Crab	8/12/2002	30.332	2002	PCB-010	0.007
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.026	Blue Crab	8/13/2002	30	2002	PCB-010	0.013
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.015	Blue Crab	9/11/2002	-2	2002	PCB-010	0.0075
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.009	Blue Crab	8/30/2002	-6	2002	PCB-010	0.0045
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.046	Blue Crab	8/17/2002	-10	2002	PCB-010	0.023
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-010	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.014	Blue Crab	9/10/2002	-9	2002	PCB-010	0.007
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-010	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.037	Blue Crab	8/23/2002	1.212	2002	PCB-010	0.0185
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-010	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.017	Blue Crab	8/25/2002	3.121	2002	PCB-010	0.0085
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.02	Blue Crab	8/23/2002	3.121	2002	PCB-010	0.01
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.008	Blue Crab	8/23/2002	5.825	2002	PCB-010	0.004
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.069	Blue Crab	8/7/2002	2.007	2002	PCB-010	0.0345
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.057	Blue Crab	8/16/2002	2.023	2002	PCB-010	0.0285
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.015	Blue Crab	8/24/2002	5.436	2002	PCB-010	0.0075
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.02	Blue Crab	8/24/2002	4.991	2002	PCB-010	0.01
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.008	Blue Crab	9/4/2002	7.988	2002	PCB-010	0.004
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.012	Blue Crab	8/23/2002	7.735	2002	PCB-010	0.006

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.01	Blue Crab	8/23/2002	7.735	2002	PCB-010	0.005
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.018	Blue Crab	8/24/2002	7.688	2002	PCB-010	0.009
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.007	Blue Crab	8/18/2002	0.86	2002	PCB-010	0.0035
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.044	Blue Crab	8/18/2002	0.86	2002	PCB-010	0.022
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-010	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.017	Blue Crab	8/17/2002	-5	2002	PCB-010	0.0085
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.13	Blue Crab	8/17/2002	-5.1	2002	PCB-010	0.065
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.047	Blue Crab	8/17/2002	-5.1	2002	PCB-010	0.0235
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.1	Blue Crab	11/13/2002	0	2002	PCB-010	0.05
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.22	Blue Crab	10/25/2002	8.738	2002	PCB-010	0.11
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.032	Blue Crab	7/26/2002	11.585	2002	PCB-010	0.016
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.009	Blue Crab	10/22/2002	1.212	2002	PCB-010	0.0045
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.004	Blue Crab	10/22/2002	-1	2002	PCB-010	0.002
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.006	Blue Crab	10/24/2002	5.825	2002	PCB-010	0.003
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.003	Blue Crab	10/28/2002	5.436	2002	PCB-010	0.0015
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.006	Blue Crab	10/28/2002	4.991	2002	PCB-010	0.003
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.079	Blue Crab	10/28/2002	4.991	2002	PCB-010	0.0395
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.11	Blue Crab	11/14/2002	7.735	2002	PCB-010	0.055
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.079	Blue Crab	10/27/2002	7.735	2002	PCB-010	0.0395
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.045	Blue Crab	11/16/2002	-5	2002	PCB-010	0.0225
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.037	Blue Crab	7/30/2002	15.5	2002	PCB-010	0.0185
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 10	0.054	ng/g	Y		0.054	Blue Crab	7/29/2002	17.75	2002	PCB-010	0.054
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 10	0.03	ng/g	Y		0.03	Blue Crab	10/21/2002	9	2002	PCB-010	0.03
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.003	Blue Crab	10/22/2002	2.007	2002	PCB-010	0.0015
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.17	Blue Crab	10/24/2002	1.642	2002	PCB-010	0.085
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 10	0	ng/g	N		0.12	Blue Crab	11/13/2002	-10	2002	PCB-010	0.06
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 11	0	ng/g	N		0.011	Catfish	8/9/2002	9	2002	PCB-011	0.0055
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 11	0	ng/g	N		0.009	Catfish	9/3/2002	9	2002	PCB-011	0.0045
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 11	0	ng/g	N		0.013	Catfish	9/4/2002	9	2002	PCB-011	0.0065
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 11	0	ng/g	N		0.016	Catfish	8/26/2002	0	2002	PCB-011	0.008
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 11	0	ng/g	N		0.05	Catfish	8/1/2002	6.645	2002	PCB-011	0.025
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 11	0	ng/g	N		0.03	Catfish	8/23/2002	8.738	2002	PCB-011	0.015
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 11	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-011	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 11	0	ng/g	N		0.01	Catfish	8/30/2002	11.5	2002	PCB-011	0.005
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 11	0	ng/g	N		0.022	Catfish	8/28/2002	14.561	2002	PCB-011	0.011
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 11	0	ng/g	N		0.044	Catfish	8/20/2002	9.801	2002	PCB-011	0.022
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 11	0	ng/g	N		0.002	Catfish	9/5/2002	12.84	2002	PCB-011	0.001
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 11	0	ng/g	N		0.008	Catfish	8/25/2002	20.43	2002	PCB-011	0.004
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 11	0	ng/g	N		0.027	Catfish	9/11/2002	24.373	2002	PCB-011	0.0135
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 11	0.016	ng/g	Y		0.016	Catfish	8/29/2002	17.75	2002	PCB-011	0.016
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 11	0	ng/g	N		0.032	Catfish	9/6/2002	19	2002	PCB-011	0.016
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 11	0	ng/g	N		0.027	Catfish	8/26/2002	21.25	2002	PCB-011	0.0135
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 11	0	ng/g	N		0.015	Catfish	8/13/2002	22	2002	PCB-011	0.0075
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 11	0	ng/g	N		0.012	Catfish	8/13/2002	22	2002	PCB-011	0.006
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 11	0	ng/g	N		0.025	Catfish	8/28/2002	16.533	2002	PCB-011	0.0125
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 11	0	ng/g	N		0.024	Catfish	8/13/2002	30.332	2002	PCB-011	0.012
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 11	0	ng/g	N		0.034	Catfish	8/13/2002	30.332	2002	PCB-011	0.017
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 11	0	ng/g	N		0.019	Catfish	8/13/2002	30.332	2002	PCB-011	0.0095
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 11	0	ng/g	N		0.026	Catfish	8/13/2002	30.332	2002	PCB-011	0.013
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 11	0	ng/g	N		0.009	Catfish	8/11/2002	30	2002	PCB-011	0.0045
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 11	0	ng/g	N		0.01	Catfish	8/30/2002	-2	2002	PCB-011	0.005
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 11	0	ng/g	N		0.025	Catfish	8/30/2002	-6	2002	PCB-011	0.0125
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 11	0	ng/g	N		0.012	Catfish	8/18/2002	-10	2002	PCB-011	0.006
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 11	0	ng/g	N		0.012	Catfish	9/11/2002	-3.75	2002	PCB-011	0.006
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 11	0	ng/g	N		0.012	Catfish	9/11/2002	-3.75	2002	PCB-011	0.006
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 11	0	ng/g	N		0.1	Catfish	9/11/2002	-9	2002	PCB-011	0.05
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 11	0	ng/g	N		0.015	Catfish	8/14/2002	0.973	2002	PCB-011	0.0075
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 11	0	ng/g	N		0.031	Catfish	8/14/2002	0.973	2002	PCB-011	0.0155

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 11	0	ng/g	N		0.003	Catfish	8/23/2002	1.212	2002	PCB-011	0.0015
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 11	0	ng/g	N		0.028	Catfish	8/27/2002	-1	2002	PCB-011	0.014
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 11	0	ng/g	N		0.014	Catfish	8/27/2002	-1	2002	PCB-011	0.007
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 11	0	ng/g	N		0.011	Catfish	8/23/2002	3.121	2002	PCB-011	0.0055
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 11	0	ng/g	N		0.019	Catfish	8/23/2002	3.121	2002	PCB-011	0.0095
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 11	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-011	0.0025
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 11	0	ng/g	N		0.029	Catfish	8/23/2002	5.825	2002	PCB-011	0.0145
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 11	0	ng/g	N		0.016	Catfish	8/7/2002	2.007	2002	PCB-011	0.008
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 11	0	ng/g	N		0.004	Catfish	8/9/2002	2.023	2002	PCB-011	0.002
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 11	0	ng/g	N		0.015	Catfish	8/22/2002	5.436	2002	PCB-011	0.0075
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 11	0	ng/g	N		0.038	Catfish	8/24/2002	4.991	2002	PCB-011	0.019
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 11	0	ng/g	N		0.008	Catfish	8/20/2002	7.988	2002	PCB-011	0.004
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 11	0	ng/g	N		0.024	Catfish	8/21/2002	7.735	2002	PCB-011	0.012
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 11	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-011	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 11	0	ng/g	N		0.02	Catfish	8/18/2002	0.86	2002	PCB-011	0.01
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 11	0	ng/g	N		0.11	Catfish	8/18/2002	1.642	2002	PCB-011	0.055
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 11	0	ng/g	N		0.098	Catfish	8/17/2002	-5.1	2002	PCB-011	0.049
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 11	0	ng/g	N		0.068	Catfish	8/17/2002	-5.1	2002	PCB-011	0.034
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 11	0	ng/g	N		0.081	Catfish	11/20/2002	9	2002	PCB-011	0.0405
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 11	0	ng/g	N		0.071	Catfish	11/21/2002	9	2002	PCB-011	0.0355
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 11	0	ng/g	N		0.1	Catfish	11/19/2002	9	2002	PCB-011	0.05
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 11	0	ng/g	N		0.003	Catfish	11/21/2002	9	2002	PCB-011	0.0015
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 11	0	ng/g	N		0.011	Catfish	10/24/2002	0	2002	PCB-011	0.0055
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 11	0	ng/g	N		0.033	Catfish	10/26/2002	8.738	2002	PCB-011	0.0165
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 11	0	ng/g	N		0.04	Catfish	7/26/2002	11.585	2002	PCB-011	0.02
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 11	0	ng/g	N		0.049	Catfish	7/26/2002	11.585	2002	PCB-011	0.0245
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 11	0	ng/g	N		0.052	Catfish	12/2/2002	24.373	2002	PCB-011	0.026
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 11	0	ng/g	N		0.004	Catfish	12/5/2002	16.533	2002	PCB-011	0.002
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 11	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-011	0.0015
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 11	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-011	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 11	0	ng/g	N		0.004	Catfish	10/22/2002	-1	2002	PCB-011	0.002
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 11	0	ng/g	N		0.011	Catfish	10/24/2002	5.825	2002	PCB-011	0.0055
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 11	0	ng/g	N		0.013	Catfish	10/28/2002	5.436	2002	PCB-011	0.0065
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 11	0	ng/g	N		0.009	Catfish	10/28/2002	4.991	2002	PCB-011	0.0045
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 11	0	ng/g	N		0.008	Catfish	10/27/2002	7.735	2002	PCB-011	0.004
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 11	0	ng/g	N		0.0074	Catfish	7/30/2002	15.5	2002	PCB-011	0.0037
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 11	0	ng/g	N		0.006	Catfish	8/17/2002	-5	2002	PCB-011	0.003
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 11	0	ng/g	N		0.006	Catfish	10/24/2002	1.642	2002	PCB-011	0.003
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 11	0	ng/g	N		0.035	Catfish	10/24/2002	1.642	2002	PCB-011	0.0175
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.019	Blue Crab	8/9/2002	9	2002	PCB-011	0.0095
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.01	Blue Crab	9/2/2002	9	2002	PCB-011	0.005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.008	Blue Crab	9/2/2002	9	2002	PCB-011	0.004
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.004	Blue Crab	8/29/2002	0	2002	PCB-011	0.002
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.004	Blue Crab	8/29/2002	0	2002	PCB-011	0.002
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.017	Blue Crab	8/1/2002	6.645	2002	PCB-011	0.0085
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.05	Blue Crab	8/20/2002	8.738	2002	PCB-011	0.025
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.03	Blue Crab	8/20/2002	4.588	2002	PCB-011	0.015
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.007	Blue Crab	8/28/2002	11.5	2002	PCB-011	0.0035
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 11	0.019	ng/g	Y		0.019	Blue Crab	8/28/2002	11.5	2002	PCB-011	0.019
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.008	Blue Crab	8/28/2002	14.561	2002	PCB-011	0.004
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.041	Blue Crab	8/20/2002	9.801	2002	PCB-011	0.0205
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-011	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.01	Blue Crab	8/25/2002	20.43	2002	PCB-011	0.005
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.043	Blue Crab	8/25/2002	20.43	2002	PCB-011	0.0215
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.02	Blue Crab	9/11/2002	24.373	2002	PCB-011	0.01
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.014	Blue Crab	9/9/2002	19	2002	PCB-011	0.007
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.048	Blue Crab	8/26/2002	21.25	2002	PCB-011	0.024
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.11	Blue Crab	8/14/2002	22	2002	PCB-011	0.055

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.021	Blue Crab	8/28/2002	16.533	2002	PCB-011	0.0105
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.004	Blue Crab	8/28/2002	16.533	2002	PCB-011	0.002
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.012	Blue Crab	8/12/2002	30.332	2002	PCB-011	0.006
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.056	Blue Crab	8/13/2002	30	2002	PCB-011	0.028
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.013	Blue Crab	9/11/2002	-2	2002	PCB-011	0.0065
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.011	Blue Crab	8/30/2002	-6	2002	PCB-011	0.0055
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.12	Blue Crab	8/17/2002	-10	2002	PCB-011	0.06
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.001	Blue Crab	9/11/2002	-3.75	2002	PCB-011	0.0005
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.02	Blue Crab	9/10/2002	-9	2002	PCB-011	0.01
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.017	Blue Crab	8/14/2002	0.973	2002	PCB-011	0.0085
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.029	Blue Crab	8/23/2002	1.212	2002	PCB-011	0.0145
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-011	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.018	Blue Crab	8/25/2002	3.121	2002	PCB-011	0.009
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.028	Blue Crab	8/23/2002	3.121	2002	PCB-011	0.014
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.005	Blue Crab	8/23/2002	5.825	2002	PCB-011	0.0025
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.045	Blue Crab	8/7/2002	2.007	2002	PCB-011	0.0225
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.079	Blue Crab	8/16/2002	2.023	2002	PCB-011	0.0395
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.012	Blue Crab	8/24/2002	5.436	2002	PCB-011	0.006
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.015	Blue Crab	8/24/2002	4.991	2002	PCB-011	0.0075
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.009	Blue Crab	9/4/2002	7.988	2002	PCB-011	0.0045
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.018	Blue Crab	8/23/2002	7.735	2002	PCB-011	0.009
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.019	Blue Crab	8/23/2002	7.735	2002	PCB-011	0.0095
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.017	Blue Crab	8/24/2002	7.688	2002	PCB-011	0.0085
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-011	0.0065
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.12	Blue Crab	8/18/2002	0.86	2002	PCB-011	0.06
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.004	Blue Crab	8/18/2002	1.642	2002	PCB-011	0.002
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.024	Blue Crab	8/17/2002	-5	2002	PCB-011	0.012
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.61	Blue Crab	8/17/2002	-5.1	2002	PCB-011	0.305
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.094	Blue Crab	8/17/2002	-5.1	2002	PCB-011	0.047
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.066	Blue Crab	11/13/2002	0	2002	PCB-011	0.033
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.075	Blue Crab	10/25/2002	8.738	2002	PCB-011	0.0375
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.045	Blue Crab	7/26/2002	11.585	2002	PCB-011	0.0225
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.01	Blue Crab	10/22/2002	1.212	2002	PCB-011	0.005
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.016	Blue Crab	10/22/2002	-1	2002	PCB-011	0.008
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.011	Blue Crab	10/24/2002	5.825	2002	PCB-011	0.0055
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.016	Blue Crab	10/28/2002	5.436	2002	PCB-011	0.008
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.011	Blue Crab	10/28/2002	4.991	2002	PCB-011	0.0055
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.04	Blue Crab	10/28/2002	4.991	2002	PCB-011	0.02
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.036	Blue Crab	11/14/2002	7.735	2002	PCB-011	0.018
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.07	Blue Crab	10/27/2002	7.735	2002	PCB-011	0.035
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.036	Blue Crab	11/16/2002	-5	2002	PCB-011	0.018
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.037	Blue Crab	7/30/2002	15.5	2002	PCB-011	0.0185
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 11	0.046	ng/g	Y		0.046	Blue Crab	7/29/2002	17.75	2002	PCB-011	0.046
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 11	0.077	ng/g	Y		0.077	Blue Crab	10/21/2002	9	2002	PCB-011	0.077
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.015	Blue Crab	10/22/2002	2.007	2002	PCB-011	0.0075
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.095	Blue Crab	10/24/2002	1.642	2002	PCB-011	0.0475
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 11	0	ng/g	N		0.061	Blue Crab	11/13/2002	-10	2002	PCB-011	0.0305
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.011	Catfish	8/9/2002	9	2002	PCB-012/013	0.0055
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.009	Catfish	9/3/2002	9	2002	PCB-012/013	0.0045
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.012	Catfish	9/4/2002	9	2002	PCB-012/013	0.006
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.014	Catfish	8/26/2002	0	2002	PCB-012/013	0.007
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.048	Catfish	8/1/2002	6.645	2002	PCB-012/013	0.024
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.028	Catfish	8/23/2002	8.738	2002	PCB-012/013	0.014
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-012/013	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.01	Catfish	8/30/2002	11.5	2002	PCB-012/013	0.005
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.021	Catfish	8/28/2002	14.561	2002	PCB-012/013	0.0105
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.04	Catfish	8/20/2002	9.801	2002	PCB-012/013	0.02
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.002	Catfish	9/5/2002	12.84	2002	PCB-012/013	0.001

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.007	Catfish	8/25/2002	20.43	2002	PCB-012/013	0.0035
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.025	Catfish	9/11/2002	24.373	2002	PCB-012/013	0.0125
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.006	Catfish	8/29/2002	17.75	2002	PCB-012/013	0.003
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.03	Catfish	9/6/2002	19	2002	PCB-012/013	0.015
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.026	Catfish	8/26/2002	21.25	2002	PCB-012/013	0.013
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.014	Catfish	8/13/2002	22	2002	PCB-012/013	0.007
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.011	Catfish	8/13/2002	22	2002	PCB-012/013	0.0055
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.024	Catfish	8/28/2002	16.533	2002	PCB-012/013	0.012
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.023	Catfish	8/13/2002	30.332	2002	PCB-012/013	0.0115
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.032	Catfish	8/13/2002	30.332	2002	PCB-012/013	0.016
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.018	Catfish	8/13/2002	30.332	2002	PCB-012/013	0.009
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.024	Catfish	8/13/2002	30.332	2002	PCB-012/013	0.012
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.009	Catfish	8/11/2002	30	2002	PCB-012/013	0.0045
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.009	Catfish	8/30/2002	-2	2002	PCB-012/013	0.0045
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.023	Catfish	8/30/2002	-6	2002	PCB-012/013	0.0115
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.011	Catfish	8/18/2002	-10	2002	PCB-012/013	0.0055
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.011	Catfish	9/11/2002	-3.75	2002	PCB-012/013	0.0055
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.011	Catfish	9/11/2002	-3.75	2002	PCB-012/013	0.0055
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.094	Catfish	9/11/2002	-9	2002	PCB-012/013	0.047
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.015	Catfish	8/14/2002	0.973	2002	PCB-012/013	0.0075
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.028	Catfish	8/14/2002	0.973	2002	PCB-012/013	0.014
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.003	Catfish	8/23/2002	1.212	2002	PCB-012/013	0.0015
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.026	Catfish	8/27/2002	-1	2002	PCB-012/013	0.013
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.013	Catfish	8/27/2002	-1	2002	PCB-012/013	0.0065
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.011	Catfish	8/23/2002	3.121	2002	PCB-012/013	0.0055
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.019	Catfish	8/23/2002	3.121	2002	PCB-012/013	0.0095
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-012/013	0.0025
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.027	Catfish	8/23/2002	5.825	2002	PCB-012/013	0.0135
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.015	Catfish	8/7/2002	2.007	2002	PCB-012/013	0.0075
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.004	Catfish	8/9/2002	2.023	2002	PCB-012/013	0.002
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.014	Catfish	8/22/2002	5.436	2002	PCB-012/013	0.007
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.035	Catfish	8/24/2002	4.991	2002	PCB-012/013	0.0175
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.008	Catfish	8/20/2002	7.988	2002	PCB-012/013	0.004
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.022	Catfish	8/21/2002	7.735	2002	PCB-012/013	0.011
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-012/013	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.019	Catfish	8/18/2002	0.86	2002	PCB-012/013	0.0095
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.099	Catfish	8/18/2002	1.642	2002	PCB-012/013	0.0495
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.091	Catfish	8/17/2002	-5.1	2002	PCB-012/013	0.0455
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.065	Catfish	8/17/2002	-5.1	2002	PCB-012/013	0.0325
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.076	Catfish	11/20/2002	9	2002	PCB-012/013	0.038
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.068	Catfish	11/21/2002	9	2002	PCB-012/013	0.034
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.098	Catfish	11/19/2002	9	2002	PCB-012/013	0.049
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.003	Catfish	11/21/2002	9	2002	PCB-012/013	0.0015
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.01	Catfish	10/24/2002	0	2002	PCB-012/013	0.005
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.031	Catfish	10/26/2002	8.738	2002	PCB-012/013	0.0155
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.038	Catfish	7/26/2002	11.585	2002	PCB-012/013	0.019
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.047	Catfish	7/26/2002	11.585	2002	PCB-012/013	0.0235
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.05	Catfish	12/2/2002	24.373	2002	PCB-012/013	0.025
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.004	Catfish	12/5/2002	16.533	2002	PCB-012/013	0.002
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-012/013	0.0015
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-012/013	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.004	Catfish	10/22/2002	-1	2002	PCB-012/013	0.002
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.01	Catfish	10/24/2002	5.825	2002	PCB-012/013	0.005
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.012	Catfish	10/28/2002	5.436	2002	PCB-012/013	0.006
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.008	Catfish	10/28/2002	4.991	2002	PCB-012/013	0.004
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.0074	Catfish	10/27/2002	7.735	2002	PCB-012/013	0.0037
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.0051	Catfish	7/30/2002	15.5	2002	PCB-012/013	0.00255
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.006	Catfish	8/17/2002	-5	2002	PCB-012/013	0.003

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.006	Catfish	10/24/2002	1.642	2002	PCB-012/013	0.003
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.033	Catfish	10/24/2002	1.642	2002	PCB-012/013	0.0165
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.019	Blue Crab	8/9/2002	9	2002	PCB-012/013	0.0095
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.01	Blue Crab	9/2/2002	9	2002	PCB-012/013	0.005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.008	Blue Crab	9/2/2002	9	2002	PCB-012/013	0.004
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-012/013	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.004	Blue Crab	8/29/2002	0	2002	PCB-012/013	0.002
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.017	Blue Crab	8/1/2002	6.645	2002	PCB-012/013	0.0085
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.046	Blue Crab	8/20/2002	8.738	2002	PCB-012/013	0.023
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.027	Blue Crab	8/20/2002	4.588	2002	PCB-012/013	0.0135
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.012	Blue Crab	8/28/2002	11.5	2002	PCB-012/013	0.006
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.025	Blue Crab	8/28/2002	11.5	2002	PCB-012/013	0.0125
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.007	Blue Crab	8/28/2002	14.561	2002	PCB-012/013	0.0035
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.038	Blue Crab	8/20/2002	9.801	2002	PCB-012/013	0.019
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-012/013	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.009	Blue Crab	8/25/2002	20.43	2002	PCB-012/013	0.0045
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.038	Blue Crab	8/25/2002	20.43	2002	PCB-012/013	0.019
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.018	Blue Crab	9/11/2002	24.373	2002	PCB-012/013	0.009
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.013	Blue Crab	9/9/2002	19	2002	PCB-012/013	0.0065
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.044	Blue Crab	8/26/2002	21.25	2002	PCB-012/013	0.022
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.1	Blue Crab	8/14/2002	22	2002	PCB-012/013	0.05
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.02	Blue Crab	8/28/2002	16.533	2002	PCB-012/013	0.01
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.004	Blue Crab	8/28/2002	16.533	2002	PCB-012/013	0.002
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.011	Blue Crab	8/12/2002	30.332	2002	PCB-012/013	0.0055
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.05	Blue Crab	8/13/2002	30	2002	PCB-012/013	0.025
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.012	Blue Crab	9/11/2002	-2	2002	PCB-012/013	0.006
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.011	Blue Crab	8/30/2002	-6	2002	PCB-012/013	0.0055
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.11	Blue Crab	8/17/2002	-10	2002	PCB-012/013	0.055
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.001	Blue Crab	9/11/2002	-3.75	2002	PCB-012/013	0.0005
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.018	Blue Crab	9/10/2002	-9	2002	PCB-012/013	0.009
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.017	Blue Crab	8/14/2002	0.973	2002	PCB-012/013	0.0085
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.027	Blue Crab	8/23/2002	1.212	2002	PCB-012/013	0.0135
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-012/013	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.017	Blue Crab	8/25/2002	3.121	2002	PCB-012/013	0.0085
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.017	Blue Crab	8/23/2002	3.121	2002	PCB-012/013	0.0085
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.005	Blue Crab	8/23/2002	5.825	2002	PCB-012/013	0.0025
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.042	Blue Crab	8/7/2002	2.007	2002	PCB-012/013	0.021
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.072	Blue Crab	8/16/2002	2.023	2002	PCB-012/013	0.036
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.011	Blue Crab	8/24/2002	5.436	2002	PCB-012/013	0.0055
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.015	Blue Crab	8/24/2002	4.991	2002	PCB-012/013	0.0075
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.008	Blue Crab	9/4/2002	7.988	2002	PCB-012/013	0.004
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.016	Blue Crab	8/23/2002	7.735	2002	PCB-012/013	0.008
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.008	Blue Crab	8/23/2002	7.735	2002	PCB-012/013	0.004
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.017	Blue Crab	8/24/2002	7.688	2002	PCB-012/013	0.0085
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-012/013	0.006
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.12	Blue Crab	8/18/2002	0.86	2002	PCB-012/013	0.06
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.004	Blue Crab	8/18/2002	1.642	2002	PCB-012/013	0.002
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.023	Blue Crab	8/17/2002	-5	2002	PCB-012/013	0.0115
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.57	Blue Crab	8/17/2002	-5.1	2002	PCB-012/013	0.285
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.088	Blue Crab	8/17/2002	-5.1	2002	PCB-012/013	0.044
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.063	Blue Crab	11/13/2002	0	2002	PCB-012/013	0.0315
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.07	Blue Crab	10/25/2002	8.738	2002	PCB-012/013	0.035
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.042	Blue Crab	7/26/2002	11.585	2002	PCB-012/013	0.021
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.009	Blue Crab	10/22/2002	1.212	2002	PCB-012/013	0.0045
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.015	Blue Crab	10/22/2002	-1	2002	PCB-012/013	0.0075
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.01	Blue Crab	10/24/2002	5.825	2002	PCB-012/013	0.005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.014	Blue Crab	10/28/2002	5.436	2002	PCB-012/013	0.007
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.01	Blue Crab	10/28/2002	4.991	2002	PCB-012/013	0.005

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.037	Blue Crab	10/28/2002	4.991	2002	PCB-012/013	0.0185
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.033	Blue Crab	11/14/2002	7.735	2002	PCB-012/013	0.0165
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.066	Blue Crab	10/27/2002	7.735	2002	PCB-012/013	0.033
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.034	Blue Crab	11/16/2002	-5	2002	PCB-012/013	0.017
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.035	Blue Crab	7/30/2002	15.5	2002	PCB-012/013	0.0175
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 12/13	0.044	ng/g	Y		0.044	Blue Crab	7/29/2002	17.75	2002	PCB-012/013	0.044
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 12/13	0.072	ng/g	Y		0.072	Blue Crab	10/21/2002	9	2002	PCB-012/013	0.072
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.014	Blue Crab	10/22/2002	2.007	2002	PCB-012/013	0.007
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.09	Blue Crab	10/24/2002	1.642	2002	PCB-012/013	0.045
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 12/13	0	ng/g	N		0.058	Blue Crab	11/13/2002	-10	2002	PCB-012/013	0.029
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 14	0	ng/g	N		0.01	Catfish	8/9/2002	9	2002	PCB-014	0.005
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 14	0	ng/g	N		0.008	Catfish	9/3/2002	9	2002	PCB-014	0.004
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 14	0	ng/g	N		0.011	Catfish	9/4/2002	9	2002	PCB-014	0.0055
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 14	0	ng/g	N		0.013	Catfish	8/26/2002	0	2002	PCB-014	0.0065
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 14	0	ng/g	N		0.049	Catfish	8/1/2002	6.645	2002	PCB-014	0.0245
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 14	0	ng/g	N		0.028	Catfish	8/23/2002	8.738	2002	PCB-014	0.014
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 14	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-014	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 14	0	ng/g	N		0.009	Catfish	8/30/2002	11.5	2002	PCB-014	0.0045
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 14	0	ng/g	N		0.021	Catfish	8/28/2002	14.561	2002	PCB-014	0.0105
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 14	0	ng/g	N		0.041	Catfish	8/20/2002	9.801	2002	PCB-014	0.0205
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 14	0	ng/g	N		0.002	Catfish	9/5/2002	12.84	2002	PCB-014	0.001
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 14	0	ng/g	N		0.007	Catfish	8/25/2002	20.43	2002	PCB-014	0.0035
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 14	0	ng/g	N		0.025	Catfish	9/11/2002	24.373	2002	PCB-014	0.0125
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 14	0	ng/g	N		0.006	Catfish	8/29/2002	17.75	2002	PCB-014	0.003
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 14	0	ng/g	N		0.029	Catfish	9/6/2002	19	2002	PCB-014	0.0145
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 14	0	ng/g	N		0.023	Catfish	8/26/2002	21.25	2002	PCB-014	0.0115
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 14	0	ng/g	N		0.014	Catfish	8/13/2002	22	2002	PCB-014	0.007
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 14	0	ng/g	N		0.012	Catfish	8/13/2002	22	2002	PCB-014	0.006
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 14	0	ng/g	N		0.026	Catfish	8/28/2002	16.533	2002	PCB-014	0.013
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 14	0	ng/g	N		0.024	Catfish	8/13/2002	30.332	2002	PCB-014	0.012
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 14	0	ng/g	N		0.033	Catfish	8/13/2002	30.332	2002	PCB-014	0.0165
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 14	0	ng/g	N		0.019	Catfish	8/13/2002	30.332	2002	PCB-014	0.0095
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 14	0	ng/g	N		0.027	Catfish	8/13/2002	30.332	2002	PCB-014	0.0135
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 14	0	ng/g	N		0.008	Catfish	8/11/2002	30	2002	PCB-014	0.004
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 14	0	ng/g	N		0.009	Catfish	8/30/2002	-2	2002	PCB-014	0.0045
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 14	0	ng/g	N		0.023	Catfish	8/30/2002	-6	2002	PCB-014	0.0115
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 14	0	ng/g	N		0.012	Catfish	8/18/2002	-10	2002	PCB-014	0.006
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 14	0	ng/g	N		0.012	Catfish	9/11/2002	-3.75	2002	PCB-014	0.006
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 14	0	ng/g	N		0.012	Catfish	9/11/2002	-3.75	2002	PCB-014	0.006
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 14	0	ng/g	N		0.073	Catfish	9/11/2002	-9	2002	PCB-014	0.0365
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 14	0	ng/g	N		0.013	Catfish	8/14/2002	0.973	2002	PCB-014	0.0065
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 14	0	ng/g	N		0.029	Catfish	8/14/2002	0.973	2002	PCB-014	0.0145
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 14	0	ng/g	N		0.003	Catfish	8/23/2002	1.212	2002	PCB-014	0.0015
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 14	0	ng/g	N		0.026	Catfish	8/27/2002	-1	2002	PCB-014	0.013
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 14	0	ng/g	N		0.015	Catfish	8/27/2002	-1	2002	PCB-014	0.0075
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 14	0	ng/g	N		0.011	Catfish	8/23/2002	3.121	2002	PCB-014	0.0055
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 14	0	ng/g	N		0.018	Catfish	8/23/2002	3.121	2002	PCB-014	0.009
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 14	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-014	0.0025
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 14	0	ng/g	N		0.03	Catfish	8/23/2002	5.825	2002	PCB-014	0.015
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 14	0	ng/g	N		0.017	Catfish	8/7/2002	2.007	2002	PCB-014	0.0085
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 14	0	ng/g	N		0.004	Catfish	8/9/2002	2.023	2002	PCB-014	0.002
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 14	0	ng/g	N		0.016	Catfish	8/22/2002	5.436	2002	PCB-014	0.008
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 14	0	ng/g	N		0.035	Catfish	8/24/2002	4.991	2002	PCB-014	0.0175
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 14	0	ng/g	N		0.007	Catfish	8/20/2002	7.988	2002	PCB-014	0.0035
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 14	0	ng/g	N		0.021	Catfish	8/21/2002	7.735	2002	PCB-014	0.0105
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 14	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-014	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 14	0	ng/g	N		0.019	Catfish	8/18/2002	0.86	2002	PCB-014	0.0095
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 14	0	ng/g	N		0.076	Catfish	8/18/2002	1.642	2002	PCB-014	0.038

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 14	0	ng/g	N		0.071	Catfish	8/17/2002	-5.1	2002	PCB-014	0.0355
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 14	0	ng/g	N		0.049	Catfish	8/17/2002	-5.1	2002	PCB-014	0.0245
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 14	0	ng/g	N		0.063	Catfish	11/20/2002	9	2002	PCB-014	0.0315
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 14	0	ng/g	N		0.051	Catfish	11/21/2002	9	2002	PCB-014	0.0255
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 14	0	ng/g	N		0.081	Catfish	11/19/2002	9	2002	PCB-014	0.0405
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 14	0	ng/g	N		0.004	Catfish	11/21/2002	9	2002	PCB-014	0.002
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 14	0	ng/g	N		0.012	Catfish	10/24/2002	0	2002	PCB-014	0.006
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 14	0	ng/g	N		0.034	Catfish	10/26/2002	8.738	2002	PCB-014	0.017
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 14	0	ng/g	N		0.041	Catfish	7/26/2002	11.585	2002	PCB-014	0.0205
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 14	0	ng/g	N		0.05	Catfish	7/26/2002	11.585	2002	PCB-014	0.025
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 14	0	ng/g	N		0.053	Catfish	12/2/2002	24.373	2002	PCB-014	0.0265
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 14	0	ng/g	N		0.005	Catfish	12/5/2002	16.533	2002	PCB-014	0.0025
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 14	0	ng/g	N		0.004	Catfish	10/22/2002	1.212	2002	PCB-014	0.002
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 14	0	ng/g	N		0.004	Catfish	10/22/2002	1.212	2002	PCB-014	0.002
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 14	0	ng/g	N		0.005	Catfish	10/22/2002	-1	2002	PCB-014	0.0025
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 14	0	ng/g	N		0.012	Catfish	10/24/2002	5.825	2002	PCB-014	0.006
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 14	0	ng/g	N		0.014	Catfish	10/28/2002	5.436	2002	PCB-014	0.007
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 14	0	ng/g	N		0.009	Catfish	10/28/2002	4.991	2002	PCB-014	0.0045
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 14	0	ng/g	N		0.0077	Catfish	10/27/2002	7.735	2002	PCB-014	0.00385
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 14	0	ng/g	N		0.0055	Catfish	7/30/2002	15.5	2002	PCB-014	0.00275
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 14	0	ng/g	N		0.005	Catfish	8/17/2002	-5	2002	PCB-014	0.0025
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 14	0	ng/g	N		0.005	Catfish	10/24/2002	1.642	2002	PCB-014	0.0025
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 14	0	ng/g	N		0.036	Catfish	10/24/2002	1.642	2002	PCB-014	0.018
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.017	Blue Crab	8/9/2002	9	2002	PCB-014	0.0085
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.009	Blue Crab	9/2/2002	9	2002	PCB-014	0.0045
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.007	Blue Crab	9/2/2002	9	2002	PCB-014	0.0035
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-014	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.004	Blue Crab	8/29/2002	0	2002	PCB-014	0.002
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.015	Blue Crab	8/1/2002	6.645	2002	PCB-014	0.0075
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.047	Blue Crab	8/20/2002	8.738	2002	PCB-014	0.0235
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.026	Blue Crab	8/20/2002	4.588	2002	PCB-014	0.013
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.006	Blue Crab	8/28/2002	11.5	2002	PCB-014	0.003
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.008	Blue Crab	8/28/2002	11.5	2002	PCB-014	0.004
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.007	Blue Crab	8/28/2002	14.561	2002	PCB-014	0.0035
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.038	Blue Crab	8/20/2002	9.801	2002	PCB-014	0.019
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-014	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.008	Blue Crab	8/25/2002	20.43	2002	PCB-014	0.004
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.035	Blue Crab	8/25/2002	20.43	2002	PCB-014	0.0175
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.019	Blue Crab	9/11/2002	24.373	2002	PCB-014	0.0095
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.014	Blue Crab	9/9/2002	19	2002	PCB-014	0.007
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.043	Blue Crab	8/26/2002	21.25	2002	PCB-014	0.0215
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.079	Blue Crab	8/14/2002	22	2002	PCB-014	0.0395
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.02	Blue Crab	8/28/2002	16.533	2002	PCB-014	0.01
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.003	Blue Crab	8/28/2002	16.533	2002	PCB-014	0.0015
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.01	Blue Crab	8/12/2002	30.332	2002	PCB-014	0.005
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.047	Blue Crab	8/13/2002	30	2002	PCB-014	0.0235
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.013	Blue Crab	9/11/2002	-2	2002	PCB-014	0.0065
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.01	Blue Crab	8/30/2002	-6	2002	PCB-014	0.005
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.087	Blue Crab	8/17/2002	-10	2002	PCB-014	0.0435
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.001	Blue Crab	9/11/2002	-3.75	2002	PCB-014	0.0005
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.02	Blue Crab	9/10/2002	-9	2002	PCB-014	0.01
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.015	Blue Crab	8/14/2002	0.973	2002	PCB-014	0.0075
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.027	Blue Crab	8/23/2002	1.212	2002	PCB-014	0.0135
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-014	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.019	Blue Crab	8/25/2002	3.121	2002	PCB-014	0.0095
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.019	Blue Crab	8/23/2002	3.121	2002	PCB-014	0.0095
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.004	Blue Crab	8/23/2002	5.825	2002	PCB-014	0.002
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.047	Blue Crab	8/7/2002	2.007	2002	PCB-014	0.0235

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.07	Blue Crab	8/16/2002	2.023	2002	PCB-014	0.035
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.012	Blue Crab	8/24/2002	5.436	2002	PCB-014	0.006
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.016	Blue Crab	8/24/2002	4.991	2002	PCB-014	0.008
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.008	Blue Crab	9/4/2002	7.988	2002	PCB-014	0.004
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.015	Blue Crab	8/23/2002	7.735	2002	PCB-014	0.0075
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.007	Blue Crab	8/23/2002	7.735	2002	PCB-014	0.0035
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.019	Blue Crab	8/24/2002	7.688	2002	PCB-014	0.0095
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.01	Blue Crab	8/18/2002	0.86	2002	PCB-014	0.005
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.089	Blue Crab	8/18/2002	0.86	2002	PCB-014	0.0445
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.004	Blue Crab	8/18/2002	1.642	2002	PCB-014	0.002
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.023	Blue Crab	8/17/2002	-5	2002	PCB-014	0.0115
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.44	Blue Crab	8/17/2002	-5.1	2002	PCB-014	0.22
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.068	Blue Crab	8/17/2002	-5.1	2002	PCB-014	0.034
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.047	Blue Crab	11/13/2002	0	2002	PCB-014	0.0235
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.066	Blue Crab	10/25/2002	8.738	2002	PCB-014	0.033
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.046	Blue Crab	7/26/2002	11.585	2002	PCB-014	0.023
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.011	Blue Crab	10/22/2002	1.212	2002	PCB-014	0.0055
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.016	Blue Crab	10/22/2002	-1	2002	PCB-014	0.008
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.012	Blue Crab	10/24/2002	5.825	2002	PCB-014	0.006
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.015	Blue Crab	10/28/2002	5.436	2002	PCB-014	0.0075
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.013	Blue Crab	10/28/2002	4.991	2002	PCB-014	0.0065
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.035	Blue Crab	10/28/2002	4.991	2002	PCB-014	0.0175
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.031	Blue Crab	11/14/2002	7.735	2002	PCB-014	0.0155
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.05	Blue Crab	10/27/2002	7.735	2002	PCB-014	0.025
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.037	Blue Crab	11/16/2002	-5	2002	PCB-014	0.0185
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.038	Blue Crab	7/30/2002	15.5	2002	PCB-014	0.019
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 14	0.047	ng/g	Y		0.047	Blue Crab	7/29/2002	17.75	2002	PCB-014	0.047
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 14	0.06	ng/g	Y		0.06	Blue Crab	10/21/2002	9	2002	PCB-014	0.06
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.015	Blue Crab	10/22/2002	2.007	2002	PCB-014	0.0075
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.068	Blue Crab	10/24/2002	1.642	2002	PCB-014	0.034
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 14	0	ng/g	N		0.044	Blue Crab	11/13/2002	-10	2002	PCB-014	0.022
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 15	0	ng/g	N		0.013	Catfish	8/9/2002	9	2002	PCB-015	0.0065
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 15	0	ng/g	N		0.012	Catfish	9/3/2002	9	2002	PCB-015	0.006
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 15	0	ng/g	N		0.016	Catfish	9/4/2002	9	2002	PCB-015	0.008
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 15	0	ng/g	N		0.019	Catfish	8/26/2002	0	2002	PCB-015	0.0095
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 15	0	ng/g	N		0.07	Catfish	8/1/2002	6.645	2002	PCB-015	0.035
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 15	0	ng/g	N		0.047	Catfish	8/23/2002	8.738	2002	PCB-015	0.0235
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 15	0	ng/g	N		0.004	Catfish	8/19/2002	4.588	2002	PCB-015	0.002
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 15	0	ng/g	N		0.014	Catfish	8/30/2002	11.5	2002	PCB-015	0.007
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 15	0	ng/g	N		0.034	Catfish	8/28/2002	14.561	2002	PCB-015	0.017
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 15	0	ng/g	N		0.056	Catfish	8/20/2002	9.801	2002	PCB-015	0.028
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 15	0	ng/g	N		0.003	Catfish	9/5/2002	12.84	2002	PCB-015	0.0015
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 15	0.028	ng/g	Y		0.028	Catfish	8/25/2002	20.43	2002	PCB-015	0.028
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 15	0	ng/g	N		0.042	Catfish	9/11/2002	24.373	2002	PCB-015	0.021
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 15	0.049	ng/g	Y		0.049	Catfish	8/29/2002	17.75	2002	PCB-015	0.049
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 15	0	ng/g	N		0.045	Catfish	9/6/2002	19	2002	PCB-015	0.0225
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 15	0	ng/g	N		0.032	Catfish	8/26/2002	21.25	2002	PCB-015	0.016
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 15	0	ng/g	N		0.02	Catfish	8/13/2002	22	2002	PCB-015	0.01
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 15	0	ng/g	N		0.022	Catfish	8/13/2002	22	2002	PCB-015	0.011
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 15	0	ng/g	N		0.037	Catfish	8/28/2002	16.533	2002	PCB-015	0.0185
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 15	0	ng/g	N		0.033	Catfish	8/13/2002	30.332	2002	PCB-015	0.0165
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 15	0	ng/g	N		0.047	Catfish	8/13/2002	30.332	2002	PCB-015	0.0235
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 15	0	ng/g	N		0.026	Catfish	8/13/2002	30.332	2002	PCB-015	0.013
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 15	0	ng/g	N		0.038	Catfish	8/13/2002	30.332	2002	PCB-015	0.019
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 15	0	ng/g	N		0.012	Catfish	8/11/2002	30	2002	PCB-015	0.006
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 15	0	ng/g	N		0.013	Catfish	8/30/2002	-2	2002	PCB-015	0.0065
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 15	0	ng/g	N		0.036	Catfish	8/30/2002	-6	2002	PCB-015	0.018
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 15	0	ng/g	N		0.017	Catfish	8/18/2002	-10	2002	PCB-015	0.0085

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 15	0	ng/g	N		0.018	Catfish	9/11/2002	-3.75	2002	PCB-015	0.009
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 15	0	ng/g	N		0.018	Catfish	9/11/2002	-3.75	2002	PCB-015	0.009
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 15	0	ng/g	N		0.1	Catfish	9/11/2002	-9	2002	PCB-015	0.05
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 15	0	ng/g	N		0.018	Catfish	8/14/2002	0.973	2002	PCB-015	0.009
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 15	0	ng/g	N		0.047	Catfish	8/14/2002	0.973	2002	PCB-015	0.0235
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 15	0	ng/g	N		0.005	Catfish	8/23/2002	1.212	2002	PCB-015	0.0025
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 15	0	ng/g	N		0.044	Catfish	8/27/2002	-1	2002	PCB-015	0.022
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 15	0	ng/g	N		0.021	Catfish	8/27/2002	-1	2002	PCB-015	0.0105
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 15	0	ng/g	N		0.015	Catfish	8/23/2002	3.121	2002	PCB-015	0.0075
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 15	0	ng/g	N		0.026	Catfish	8/23/2002	3.121	2002	PCB-015	0.013
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 15	0	ng/g	N		0.007	Catfish	8/23/2002	5.825	2002	PCB-015	0.0035
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 15	0	ng/g	N		0.042	Catfish	8/23/2002	5.825	2002	PCB-015	0.021
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 15	0	ng/g	N		0.023	Catfish	8/7/2002	2.007	2002	PCB-015	0.0115
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 15	0	ng/g	N		0.006	Catfish	8/9/2002	2.023	2002	PCB-015	0.003
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 15	0	ng/g	N		0.025	Catfish	8/22/2002	5.436	2002	PCB-015	0.0125
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 15	0	ng/g	N		0.048	Catfish	8/24/2002	4.991	2002	PCB-015	0.024
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 15	0	ng/g	N		0.011	Catfish	8/20/2002	7.988	2002	PCB-015	0.0055
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 15	0	ng/g	N		0.033	Catfish	8/21/2002	7.735	2002	PCB-015	0.0165
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 15	0	ng/g	N		0.004	Catfish	8/21/2002	7.688	2002	PCB-015	0.002
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 15	0	ng/g	N		0.026	Catfish	8/18/2002	0.86	2002	PCB-015	0.013
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 15	0	ng/g	N		0.11	Catfish	8/18/2002	1.642	2002	PCB-015	0.055
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 15	0	ng/g	N		0.097	Catfish	8/17/2002	-5.1	2002	PCB-015	0.0485
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 15	0	ng/g	N		0.077	Catfish	8/17/2002	-5.1	2002	PCB-015	0.0385
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 15	0	ng/g	N		0.098	Catfish	11/20/2002	9	2002	PCB-015	0.049
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 15	0	ng/g	N		0.081	Catfish	11/21/2002	9	2002	PCB-015	0.0405
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 15	0	ng/g	N		0.13	Catfish	11/19/2002	9	2002	PCB-015	0.065
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 15	0	ng/g	N		0.007	Catfish	11/21/2002	9	2002	PCB-015	0.0035
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 15	0	ng/g	N		0.019	Catfish	10/24/2002	0	2002	PCB-015	0.0095
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 15	0	ng/g	N		0.05	Catfish	10/26/2002	8.738	2002	PCB-015	0.025
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 15	0	ng/g	N		0.06	Catfish	7/26/2002	11.585	2002	PCB-015	0.03
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 15	0	ng/g	N		0.072	Catfish	7/26/2002	11.585	2002	PCB-015	0.036
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 15	0	ng/g	N		0.077	Catfish	12/2/2002	24.373	2002	PCB-015	0.0385
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 15	0	ng/g	N		0.008	Catfish	12/5/2002	16.533	2002	PCB-015	0.004
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 15	0	ng/g	N		0.006	Catfish	10/22/2002	1.212	2002	PCB-015	0.003
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 15	0	ng/g	N		0.006	Catfish	10/22/2002	1.212	2002	PCB-015	0.003
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 15	0	ng/g	N		0.008	Catfish	10/22/2002	-1	2002	PCB-015	0.004
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 15	0	ng/g	N		0.02	Catfish	10/24/2002	5.825	2002	PCB-015	0.01
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 15	0	ng/g	N		0.024	Catfish	10/28/2002	5.436	2002	PCB-015	0.012
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 15	0	ng/g	N		0.016	Catfish	10/28/2002	4.991	2002	PCB-015	0.008
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 15	0	ng/g	N		0.023	Catfish	10/27/2002	7.735	2002	PCB-015	0.0115
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 15	0.02	ng/g	Y		0.02	Catfish	7/30/2002	15.5	2002	PCB-015	0.02
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 15	0	ng/g	N		0.009	Catfish	8/17/2002	-5	2002	PCB-015	0.0045
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 15	0	ng/g	N		0.009	Catfish	10/24/2002	1.642	2002	PCB-015	0.0045
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 15	0	ng/g	N		0.052	Catfish	10/24/2002	1.642	2002	PCB-015	0.026
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.023	Blue Crab	8/9/2002	9	2002	PCB-015	0.0115
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.013	Blue Crab	9/2/2002	9	2002	PCB-015	0.0065
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 15	0.04	ng/g	Y		0.04	Blue Crab	9/2/2002	9	2002	PCB-015	0.04
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 15	0.036	ng/g	Y		0.036	Blue Crab	8/29/2002	0	2002	PCB-015	0.036
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 15	0.023	ng/g	Y		0.023	Blue Crab	8/29/2002	0	2002	PCB-015	0.023
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.02	Blue Crab	8/1/2002	6.645	2002	PCB-015	0.01
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 15	0.14	ng/g	Y		0.14	Blue Crab	8/20/2002	8.738	2002	PCB-015	0.14
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 15	0.13	ng/g	Y		0.13	Blue Crab	8/20/2002	4.588	2002	PCB-015	0.13
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 15	0.32	ng/g	Y		0.32	Blue Crab	8/28/2002	11.5	2002	PCB-015	0.32
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 15	0.61	ng/g	Y		0.61	Blue Crab	8/28/2002	11.5	2002	PCB-015	0.61
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 15	0.2	ng/g	Y		0.2	Blue Crab	8/28/2002	14.561	2002	PCB-015	0.2
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 15	0.17	ng/g	Y		0.17	Blue Crab	8/20/2002	9.801	2002	PCB-015	0.17
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 15	0.16	ng/g	Y		0.16	Blue Crab	9/5/2002	12.84	2002	PCB-015	0.16
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 15	0.15	ng/g	Y		0.15	Blue Crab	8/25/2002	20.43	2002	PCB-015	0.15

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 15	0.1	ng/g	Y		0.1	Blue Crab	8/25/2002	20.43	2002	PCB-015	0.1
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 15	0.17	ng/g	Y		0.17	Blue Crab	9/11/2002	24.373	2002	PCB-015	0.17
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 15	0.082	ng/g	Y		0.082	Blue Crab	9/9/2002	19	2002	PCB-015	0.082
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 15	0.16	ng/g	Y		0.16	Blue Crab	8/26/2002	21.25	2002	PCB-015	0.16
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.11	Blue Crab	8/14/2002	22	2002	PCB-015	0.055
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.27	Blue Crab	8/28/2002	16.533	2002	PCB-015	0.135
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 15	0.12	ng/g	Y		0.12	Blue Crab	8/28/2002	16.533	2002	PCB-015	0.12
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.03	Blue Crab	8/12/2002	30.332	2002	PCB-015	0.015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.069	Blue Crab	8/13/2002	30	2002	PCB-015	0.0345
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.027	Blue Crab	9/11/2002	-2	2002	PCB-015	0.0135
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 15	0.094	ng/g	Y		0.094	Blue Crab	8/30/2002	-6	2002	PCB-015	0.094
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.12	Blue Crab	8/17/2002	-10	2002	PCB-015	0.06
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-015	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.029	Blue Crab	9/10/2002	-9	2002	PCB-015	0.0145
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.02	Blue Crab	8/14/2002	0.973	2002	PCB-015	0.01
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.047	Blue Crab	8/23/2002	1.212	2002	PCB-015	0.0235
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.025	Blue Crab	8/27/2002	-1	2002	PCB-015	0.0125
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 15	0.11	ng/g	Y		0.11	Blue Crab	8/25/2002	3.121	2002	PCB-015	0.11
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 15	0.2	ng/g	Y		0.2	Blue Crab	8/23/2002	3.121	2002	PCB-015	0.2
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 15	0.14	ng/g	Y		0.14	Blue Crab	8/23/2002	5.825	2002	PCB-015	0.14
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.066	Blue Crab	8/7/2002	2.007	2002	PCB-015	0.033
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.11	Blue Crab	8/16/2002	2.023	2002	PCB-015	0.055
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 15	0.16	ng/g	Y		0.16	Blue Crab	8/24/2002	5.436	2002	PCB-015	0.16
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 15	0.14	ng/g	Y		0.14	Blue Crab	8/24/2002	4.991	2002	PCB-015	0.14
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 15	0.094	ng/g	Y		0.094	Blue Crab	9/4/2002	7.988	2002	PCB-015	0.094
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 15	0.095	ng/g	Y		0.095	Blue Crab	8/23/2002	7.735	2002	PCB-015	0.095
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 15	0.13	ng/g	Y		0.13	Blue Crab	8/23/2002	7.735	2002	PCB-015	0.13
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 15	0.11	ng/g	Y		0.11	Blue Crab	8/24/2002	7.688	2002	PCB-015	0.11
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-015	0.0065
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.12	Blue Crab	8/18/2002	0.86	2002	PCB-015	0.06
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 15	0.044	ng/g	Y		0.044	Blue Crab	8/18/2002	1.642	2002	PCB-015	0.044
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.037	Blue Crab	8/17/2002	-5	2002	PCB-015	0.0185
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.6	Blue Crab	8/17/2002	-5.1	2002	PCB-015	0.3
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.093	Blue Crab	8/17/2002	-5.1	2002	PCB-015	0.0465
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.074	Blue Crab	11/13/2002	0	2002	PCB-015	0.037
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.1	Blue Crab	10/25/2002	8.738	2002	PCB-015	0.05
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 15	0.16	ng/g	Y		0.16	Blue Crab	7/26/2002	11.585	2002	PCB-015	0.16
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 15	0.11	ng/g	Y		0.11	Blue Crab	10/22/2002	1.212	2002	PCB-015	0.11
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.037	Blue Crab	10/22/2002	-1	2002	PCB-015	0.0185
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 15	0.085	ng/g	Y		0.085	Blue Crab	10/24/2002	5.825	2002	PCB-015	0.085
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 15	0.09	ng/g	Y		0.09	Blue Crab	10/28/2002	5.436	2002	PCB-015	0.09
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 15	0.089	ng/g	Y		0.089	Blue Crab	10/28/2002	4.991	2002	PCB-015	0.089
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.055	Blue Crab	10/28/2002	4.991	2002	PCB-015	0.0275
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.049	Blue Crab	11/14/2002	7.735	2002	PCB-015	0.0245
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.079	Blue Crab	10/27/2002	7.735	2002	PCB-015	0.0395
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 15	0.34	ng/g	Y		0.34	Blue Crab	11/16/2002	-5	2002	PCB-015	0.34
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 15	0.11	ng/g	Y		0.11	Blue Crab	7/30/2002	15.5	2002	PCB-015	0.11
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 15	0.068	ng/g	Y		0.068	Blue Crab	7/29/2002	17.75	2002	PCB-015	0.068
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 15	0.094	ng/g	Y		0.094	Blue Crab	10/21/2002	9	2002	PCB-015	0.094
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 15	0.027	ng/g	Y		0.027	Blue Crab	10/22/2002	2.007	2002	PCB-015	0.027
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.11	Blue Crab	10/24/2002	1.642	2002	PCB-015	0.055
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 15	0	ng/g	N		0.069	Blue Crab	11/13/2002	-10	2002	PCB-015	0.0345
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 16	0.063	ng/g	Y		0.063	Catfish	8/9/2002	9	2002	PCB-016	0.063
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 16	0	ng/g	N		0.025	Catfish	9/3/2002	9	2002	PCB-016	0.0125
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 16	0.018	ng/g	Y		0.018	Catfish	9/4/2002	9	2002	PCB-016	0.018
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 16	0.023	ng/g	Y		0.023	Catfish	8/26/2002	0	2002	PCB-016	0.023
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 16	0	ng/g	N		0.011	Catfish	8/1/2002	6.645	2002	PCB-016	0.0055
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 16	0	ng/g	N		0.11	Catfish	8/23/2002	8.738	2002	PCB-016	0.055

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 16	0.058	ng/g	Y		0.058	Catfish	8/19/2002	4.588	2002	PCB-016	0.058
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 16	0.28	ng/g	Y		0.28	Catfish	8/30/2002	11.5	2002	PCB-016	0.28
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 16	0	ng/g	N		0.18	Catfish	8/28/2002	14.561	2002	PCB-016	0.09
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 16	0.09	ng/g	Y		0.09	Catfish	8/20/2002	9.801	2002	PCB-016	0.09
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 16	0.22	ng/g	Y		0.22	Catfish	9/5/2002	12.84	2002	PCB-016	0.22
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 16	0.15	ng/g	Y		0.15	Catfish	8/25/2002	20.43	2002	PCB-016	0.15
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 16	0	ng/g	N		0.026	Catfish	9/11/2002	24.373	2002	PCB-016	0.013
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 16	0.27	ng/g	Y		0.27	Catfish	8/29/2002	17.75	2002	PCB-016	0.27
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 16	0.22	ng/g	Y		0.22	Catfish	9/6/2002	19	2002	PCB-016	0.22
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 16	0.11	ng/g	Y		0.11	Catfish	8/26/2002	21.25	2002	PCB-016	0.11
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 16	0.046	ng/g	Y		0.046	Catfish	8/13/2002	22	2002	PCB-016	0.046
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 16	0.2	ng/g	Y		0.2	Catfish	8/13/2002	22	2002	PCB-016	0.2
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 16	0	ng/g	N		0.014	Catfish	8/28/2002	16.533	2002	PCB-016	0.007
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 16	0.28	ng/g	Y		0.28	Catfish	8/13/2002	30.332	2002	PCB-016	0.28
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 16	0.087	ng/g	Y		0.087	Catfish	8/13/2002	30.332	2002	PCB-016	0.087
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 16	0.15	ng/g	Y		0.15	Catfish	8/13/2002	30.332	2002	PCB-016	0.15
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 16	0.63	ng/g	Y		0.63	Catfish	8/13/2002	30.332	2002	PCB-016	0.63
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 16	0.018	ng/g	Y		0.018	Catfish	8/11/2002	30	2002	PCB-016	0.018
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 16	0.009	ng/g	Y		0.009	Catfish	8/30/2002	-2	2002	PCB-016	0.009
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 16	0	ng/g	N		0.007	Catfish	8/30/2002	-6	2002	PCB-016	0.0035
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 16	0.018	ng/g	Y		0.018	Catfish	8/18/2002	-10	2002	PCB-016	0.018
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 16	0.007	ng/g	Y		0.007	Catfish	9/11/2002	-3.75	2002	PCB-016	0.007
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 16	0.01	ng/g	Y		0.01	Catfish	9/11/2002	-3.75	2002	PCB-016	0.01
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 16	0	ng/g	N		0.058	Catfish	9/11/2002	-9	2002	PCB-016	0.029
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 16	0	ng/g	N		0.012	Catfish	8/14/2002	0.973	2002	PCB-016	0.006
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 16	0	ng/g	N		0.21	Catfish	8/14/2002	0.973	2002	PCB-016	0.105
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 16	0.007	ng/g	Y		0.007	Catfish	8/23/2002	1.212	2002	PCB-016	0.007
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 16	0	ng/g	N		0.022	Catfish	8/27/2002	-1	2002	PCB-016	0.011
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 16	0.043	ng/g	Y		0.043	Catfish	8/27/2002	-1	2002	PCB-016	0.043
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 16	0.04	ng/g	Y		0.04	Catfish	8/23/2002	3.121	2002	PCB-016	0.04
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 16	0.033	ng/g	Y		0.033	Catfish	8/23/2002	3.121	2002	PCB-016	0.033
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 16	0.06	ng/g	Y		0.06	Catfish	8/23/2002	5.825	2002	PCB-016	0.06
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 16	0.022	ng/g	Y		0.022	Catfish	8/23/2002	5.825	2002	PCB-016	0.022
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 16	0	ng/g	N		0.012	Catfish	8/7/2002	2.007	2002	PCB-016	0.006
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 16	0.081	ng/g	Y		0.081	Catfish	8/9/2002	2.023	2002	PCB-016	0.081
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 16	0.054	ng/g	Y		0.054	Catfish	8/22/2002	5.436	2002	PCB-016	0.054
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 16	0.034	ng/g	Y		0.034	Catfish	8/24/2002	4.991	2002	PCB-016	0.034
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 16	0	ng/g	N		0.002	Catfish	8/20/2002	7.988	2002	PCB-016	0.001
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 16	0.081	ng/g	Y		0.081	Catfish	8/21/2002	7.735	2002	PCB-016	0.081
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 16	0.025	ng/g	Y		0.025	Catfish	8/21/2002	7.688	2002	PCB-016	0.025
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 16	0.017	ng/g	Y		0.017	Catfish	8/18/2002	0.86	2002	PCB-016	0.017
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 16	0	ng/g	N		0.051	Catfish	8/18/2002	1.642	2002	PCB-016	0.0255
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 16	0	ng/g	N		0.062	Catfish	8/17/2002	-5.1	2002	PCB-016	0.031
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 16	0.008	ng/g	Y		0.008	Catfish	8/17/2002	-5.1	2002	PCB-016	0.008
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 16	0.25	ng/g	Y		0.25	Catfish	11/20/2002	9	2002	PCB-016	0.25
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 16	0.011	ng/g	Y		0.011	Catfish	11/21/2002	9	2002	PCB-016	0.011
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 16	0.048	ng/g	Y		0.048	Catfish	11/19/2002	9	2002	PCB-016	0.048
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 16	0.056	ng/g	Y		0.056	Catfish	11/21/2002	9	2002	PCB-016	0.056
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 16	0.054	ng/g	Y		0.054	Catfish	10/24/2002	0	2002	PCB-016	0.054
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 16	0.059	ng/g	Y		0.059	Catfish	10/26/2002	8.738	2002	PCB-016	0.059
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 16	0.059	ng/g	Y		0.059	Catfish	7/26/2002	11.585	2002	PCB-016	0.059
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 16	0.025	ng/g	Y		0.025	Catfish	7/26/2002	11.585	2002	PCB-016	0.025
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 16	0	ng/g	N		0.021	Catfish	12/2/2002	24.373	2002	PCB-016	0.0105
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 16	0.02	ng/g	Y		0.02	Catfish	12/5/2002	16.533	2002	PCB-016	0.02
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 16	0.053	ng/g	Y		0.053	Catfish	10/22/2002	1.212	2002	PCB-016	0.053
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 16	0.044	ng/g	Y		0.044	Catfish	10/22/2002	1.212	2002	PCB-016	0.044
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 16	0.03	ng/g	Y		0.03	Catfish	10/22/2002	-1	2002	PCB-016	0.03
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 16	0.027	ng/g	Y		0.027	Catfish	10/24/2002	5.825	2002	PCB-016	0.027

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 16	0.051	ng/g	Y		0.051	Catfish	10/28/2002	5.436	2002	PCB-016	0.051
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 16	0.059	ng/g	Y		0.059	Catfish	10/28/2002	4.991	2002	PCB-016	0.059
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 16	0.45	ng/g	Y		0.45	Catfish	10/27/2002	7.735	2002	PCB-016	0.45
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 16	0.054	ng/g	Y		0.054	Catfish	7/30/2002	15.5	2002	PCB-016	0.054
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 16	0.035	ng/g	Y		0.035	Catfish	8/17/2002	-5	2002	PCB-016	0.035
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 16	0.022	ng/g	Y		0.022	Catfish	10/24/2002	1.642	2002	PCB-016	0.022
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 16	0.083	ng/g	Y		0.083	Catfish	10/24/2002	1.642	2002	PCB-016	0.083
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.017	Blue Crab	8/9/2002	9	2002	PCB-016	0.0085
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.004	Blue Crab	9/2/2002	9	2002	PCB-016	0.002
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 16	0.005	ng/g	Y		0.005	Blue Crab	9/2/2002	9	2002	PCB-016	0.005
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 16	0.006	ng/g	Y		0.006	Blue Crab	8/29/2002	0	2002	PCB-016	0.006
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 16	0.005	ng/g	Y		0.005	Blue Crab	8/29/2002	0	2002	PCB-016	0.005
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.014	Blue Crab	8/1/2002	6.645	2002	PCB-016	0.007
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.021	Blue Crab	8/20/2002	8.738	2002	PCB-016	0.0105
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.007	Blue Crab	8/20/2002	4.588	2002	PCB-016	0.0035
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 16	0.062	ng/g	Y		0.062	Blue Crab	8/28/2002	11.5	2002	PCB-016	0.062
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 16	0.13	ng/g	Y		0.13	Blue Crab	8/28/2002	11.5	2002	PCB-016	0.13
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 16	0.007	ng/g	Y		0.007	Blue Crab	8/28/2002	14.561	2002	PCB-016	0.007
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.022	Blue Crab	8/20/2002	9.801	2002	PCB-016	0.011
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 16	0.006	ng/g	Y		0.006	Blue Crab	9/5/2002	12.84	2002	PCB-016	0.006
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 16	0.004	ng/g	Y		0.004	Blue Crab	8/25/2002	20.43	2002	PCB-016	0.004
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.013	Blue Crab	8/25/2002	20.43	2002	PCB-016	0.0065
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.006	Blue Crab	9/11/2002	24.373	2002	PCB-016	0.003
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 16	0.007	ng/g	Y		0.007	Blue Crab	9/9/2002	19	2002	PCB-016	0.007
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.007	Blue Crab	8/26/2002	21.25	2002	PCB-016	0.0035
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.051	Blue Crab	8/14/2002	22	2002	PCB-016	0.0255
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.038	Blue Crab	8/28/2002	16.533	2002	PCB-016	0.019
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 16	0.011	ng/g	Y		0.011	Blue Crab	8/28/2002	16.533	2002	PCB-016	0.011
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-016	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.008	Blue Crab	8/13/2002	30	2002	PCB-016	0.004
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 16	0.005	ng/g	Y		0.005	Blue Crab	9/11/2002	-2	2002	PCB-016	0.005
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.004	Blue Crab	8/30/2002	-6	2002	PCB-016	0.002
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.052	Blue Crab	8/17/2002	-10	2002	PCB-016	0.026
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 16	0.005	ng/g	Y		0.005	Blue Crab	9/11/2002	-3.75	2002	PCB-016	0.005
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.005	Blue Crab	9/10/2002	-9	2002	PCB-016	0.0025
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.018	Blue Crab	8/14/2002	0.973	2002	PCB-016	0.009
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.026	Blue Crab	8/23/2002	1.212	2002	PCB-016	0.013
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.003	Blue Crab	8/27/2002	-1	2002	PCB-016	0.0015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 16	0.008	ng/g	Y		0.008	Blue Crab	8/25/2002	3.121	2002	PCB-016	0.008
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.013	Blue Crab	8/23/2002	3.121	2002	PCB-016	0.0065
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 16	0.009	ng/g	Y		0.009	Blue Crab	8/23/2002	5.825	2002	PCB-016	0.009
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.026	Blue Crab	8/7/2002	2.007	2002	PCB-016	0.013
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.019	Blue Crab	8/16/2002	2.023	2002	PCB-016	0.0095
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 16	0.008	ng/g	Y		0.008	Blue Crab	8/24/2002	5.436	2002	PCB-016	0.008
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 16	0.025	ng/g	Y		0.025	Blue Crab	8/24/2002	4.991	2002	PCB-016	0.025
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 16	0.013	ng/g	Y		0.013	Blue Crab	9/4/2002	7.988	2002	PCB-016	0.013
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 16	0.007	ng/g	Y		0.007	Blue Crab	8/23/2002	7.735	2002	PCB-016	0.007
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 16	0.009	ng/g	Y		0.009	Blue Crab	8/23/2002	7.735	2002	PCB-016	0.009
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.005	Blue Crab	8/24/2002	7.688	2002	PCB-016	0.0025
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.026	Blue Crab	8/18/2002	0.86	2002	PCB-016	0.013
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.045	Blue Crab	8/18/2002	0.86	2002	PCB-016	0.0225
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.007	Blue Crab	8/18/2002	1.642	2002	PCB-016	0.0035
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 16	0.016	ng/g	Y		0.016	Blue Crab	8/17/2002	-5	2002	PCB-016	0.016
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.11	Blue Crab	8/17/2002	-5.1	2002	PCB-016	0.055
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.036	Blue Crab	8/17/2002	-5.1	2002	PCB-016	0.018
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.005	Blue Crab	11/13/2002	0	2002	PCB-016	0.0025
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.007	Blue Crab	10/25/2002	8.738	2002	PCB-016	0.0035
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.0053	Blue Crab	7/26/2002	11.585	2002	PCB-016	0.00265

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 16	0.007	ng/g	Y		0.007	Blue Crab	10/22/2002	1.212	2002	PCB-016	0.007
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 16	0.004	ng/g	Y		0.004	Blue Crab	10/22/2002	-1	2002	PCB-016	0.004
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 16	0.006	ng/g	Y		0.006	Blue Crab	10/24/2002	5.825	2002	PCB-016	0.006
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 16	0.005	ng/g	Y		0.005	Blue Crab	10/28/2002	5.436	2002	PCB-016	0.005
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 16	0.006	ng/g	Y		0.006	Blue Crab	10/28/2002	4.991	2002	PCB-016	0.006
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.009	Blue Crab	10/28/2002	4.991	2002	PCB-016	0.0045
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.014	Blue Crab	11/14/2002	7.735	2002	PCB-016	0.007
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.005	Blue Crab	10/27/2002	7.735	2002	PCB-016	0.0025
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.0042	Blue Crab	11/16/2002	-5	2002	PCB-016	0.0021
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 16	0.0094	ng/g	Y		0.0094	Blue Crab	7/30/2002	15.5	2002	PCB-016	0.0094
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 16	0.013	ng/g	Y		0.013	Blue Crab	7/29/2002	17.75	2002	PCB-016	0.013
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 16	0.04	ng/g	Y		0.04	Blue Crab	10/21/2002	9	2002	PCB-016	0.04
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.005	Blue Crab	10/22/2002	2.007	2002	PCB-016	0.0025
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.006	Blue Crab	10/24/2002	1.642	2002	PCB-016	0.003
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 16	0	ng/g	N		0.008	Blue Crab	11/13/2002	-10	2002	PCB-016	0.004
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 17	0	ng/g	N		0.009	Catfish	8/9/2002	9	2002	PCB-017	0.0045
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 17	0.052	ng/g	Y		0.052	Catfish	9/3/2002	9	2002	PCB-017	0.052
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 17	0.029	ng/g	Y		0.029	Catfish	9/4/2002	9	2002	PCB-017	0.029
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 17	0	ng/g	N		0.005	Catfish	8/26/2002	0	2002	PCB-017	0.0025
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 17	0.035	ng/g	Y		0.035	Catfish	8/1/2002	6.645	2002	PCB-017	0.035
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 17	0	ng/g	N		0.023	Catfish	8/23/2002	8.738	2002	PCB-017	0.0115
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 17	0.032	ng/g	Y		0.032	Catfish	8/19/2002	4.588	2002	PCB-017	0.032
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 17	0.1	ng/g	Y		0.1	Catfish	8/30/2002	11.5	2002	PCB-017	0.1
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 17	0	ng/g	N		0.06	Catfish	8/28/2002	14.561	2002	PCB-017	0.03
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 17	0.053	ng/g	Y		0.053	Catfish	8/20/2002	9.801	2002	PCB-017	0.053
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 17	0.049	ng/g	Y		0.049	Catfish	9/5/2002	12.84	2002	PCB-017	0.049
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 17	0.59	ng/g	Y		0.59	Catfish	8/25/2002	20.43	2002	PCB-017	0.59
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 17	0.088	ng/g	Y		0.088	Catfish	9/11/2002	24.373	2002	PCB-017	0.088
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 17	0.92	ng/g	Y		0.92	Catfish	8/29/2002	17.75	2002	PCB-017	0.92
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 17	0.42	ng/g	Y		0.42	Catfish	9/6/2002	19	2002	PCB-017	0.42
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 17	0.27	ng/g	Y		0.27	Catfish	8/26/2002	21.25	2002	PCB-017	0.27
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 17	0.25	ng/g	Y		0.25	Catfish	8/13/2002	22	2002	PCB-017	0.25
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 17	0.08	ng/g	Y		0.08	Catfish	8/13/2002	22	2002	PCB-017	0.08
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 17	0.18	ng/g	Y		0.18	Catfish	8/28/2002	16.533	2002	PCB-017	0.18
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 17	0.32	ng/g	Y		0.32	Catfish	8/13/2002	30.332	2002	PCB-017	0.32
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 17	0.56	ng/g	Y		0.56	Catfish	8/13/2002	30.332	2002	PCB-017	0.56
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 17	0.52	ng/g	Y		0.52	Catfish	8/13/2002	30.332	2002	PCB-017	0.52
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 17	0.75	ng/g	Y		0.75	Catfish	8/13/2002	30.332	2002	PCB-017	0.75
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 17	0.006	ng/g	Y		0.006	Catfish	8/11/2002	30	2002	PCB-017	0.006
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 17	0.004	ng/g	Y		0.004	Catfish	8/30/2002	-2	2002	PCB-017	0.004
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 17	0	ng/g	N		0.005	Catfish	8/30/2002	-6	2002	PCB-017	0.0025
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 17	0.007	ng/g	Y		0.007	Catfish	8/18/2002	-10	2002	PCB-017	0.007
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 17	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-017	0.001
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 17	0.003	ng/g	Y		0.003	Catfish	9/11/2002	-3.75	2002	PCB-017	0.003
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 17	0	ng/g	N		0.045	Catfish	9/11/2002	-9	2002	PCB-017	0.0225
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 17	0	ng/g	N		0.009	Catfish	8/14/2002	0.973	2002	PCB-017	0.0045
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 17	0.24	ng/g	Y		0.24	Catfish	8/14/2002	0.973	2002	PCB-017	0.24
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 17	0.003	ng/g	Y		0.003	Catfish	8/23/2002	1.212	2002	PCB-017	0.003
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 17	0	ng/g	N		0.014	Catfish	8/27/2002	-1	2002	PCB-017	0.007
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 17	0.06	ng/g	Y		0.06	Catfish	8/27/2002	-1	2002	PCB-017	0.06
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 17	0.018	ng/g	Y		0.018	Catfish	8/23/2002	3.121	2002	PCB-017	0.018
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 17	0.014	ng/g	Y		0.014	Catfish	8/23/2002	3.121	2002	PCB-017	0.014
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 17	0.027	ng/g	Y		0.027	Catfish	8/23/2002	5.825	2002	PCB-017	0.027
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 17	0.029	ng/g	Y		0.029	Catfish	8/23/2002	5.825	2002	PCB-017	0.029
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 17	0.024	ng/g	Y		0.024	Catfish	8/7/2002	2.007	2002	PCB-017	0.024
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 17	0.039	ng/g	Y		0.039	Catfish	8/9/2002	2.023	2002	PCB-017	0.039
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 17	0	ng/g	N		0.022	Catfish	8/22/2002	5.436	2002	PCB-017	0.011
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 17	0	ng/g	N		0.016	Catfish	8/24/2002	4.991	2002	PCB-017	0.008

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 17	0.052	ng/g	Y		0.052	Catfish	8/20/2002	7.988	2002	PCB-017	0.052
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 17	0.052	ng/g	Y		0.052	Catfish	8/21/2002	7.735	2002	PCB-017	0.052
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 17	0.007	ng/g	Y		0.007	Catfish	8/21/2002	7.688	2002	PCB-017	0.007
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 17	0	ng/g	N		0.01	Catfish	8/18/2002	0.86	2002	PCB-017	0.005
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 17	0	ng/g	N		0.039	Catfish	8/18/2002	1.642	2002	PCB-017	0.0195
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 17	0	ng/g	N		0.048	Catfish	8/17/2002	-5.1	2002	PCB-017	0.024
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 17	0.053	ng/g	Y		0.053	Catfish	8/17/2002	-5.1	2002	PCB-017	0.053
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 17	0.4	ng/g	Y		0.4	Catfish	11/20/2002	9	2002	PCB-017	0.4
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 17	0.086	ng/g	Y		0.086	Catfish	11/21/2002	9	2002	PCB-017	0.086
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 17	0.19	ng/g	Y		0.19	Catfish	11/19/2002	9	2002	PCB-017	0.19
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 17	0.013	ng/g	Y		0.013	Catfish	11/21/2002	9	2002	PCB-017	0.013
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 17	0.011	ng/g	Y		0.011	Catfish	10/24/2002	0	2002	PCB-017	0.011
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 17	0.15	ng/g	Y		0.15	Catfish	10/26/2002	8.738	2002	PCB-017	0.15
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 17	0.17	ng/g	Y		0.17	Catfish	7/26/2002	11.585	2002	PCB-017	0.17
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 17	0.43	ng/g	Y		0.43	Catfish	7/26/2002	11.585	2002	PCB-017	0.43
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 17	0.16	ng/g	Y		0.16	Catfish	12/2/2002	24.373	2002	PCB-017	0.16
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 17	0.006	ng/g	Y		0.006	Catfish	12/5/2002	16.533	2002	PCB-017	0.006
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 17	0.01	ng/g	Y		0.01	Catfish	10/22/2002	1.212	2002	PCB-017	0.01
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 17	0.007	ng/g	Y		0.007	Catfish	10/22/2002	1.212	2002	PCB-017	0.007
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 17	0	ng/g	N		0.007	Catfish	10/22/2002	-1	2002	PCB-017	0.0035
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 17	0.01	ng/g	Y		0.01	Catfish	10/24/2002	5.825	2002	PCB-017	0.01
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 17	0.012	ng/g	Y		0.012	Catfish	10/28/2002	5.436	2002	PCB-017	0.012
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 17	0.013	ng/g	Y		0.013	Catfish	10/28/2002	4.991	2002	PCB-017	0.013
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 17	0.26	ng/g	Y		0.26	Catfish	10/27/2002	7.735	2002	PCB-017	0.26
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 17	0.39	ng/g	Y		0.39	Catfish	7/30/2002	15.5	2002	PCB-017	0.39
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 17	0	ng/g	N		0.008	Catfish	8/17/2002	-5	2002	PCB-017	0.004
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 17	0.006	ng/g	Y		0.006	Catfish	10/24/2002	1.642	2002	PCB-017	0.006
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 17	0.52	ng/g	Y		0.52	Catfish	10/24/2002	1.642	2002	PCB-017	0.52
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 17	0.026	ng/g	Y		0.026	Blue Crab	8/9/2002	9	2002	PCB-017	0.026
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-017	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 17	0.006	ng/g	Y		0.006	Blue Crab	9/2/2002	9	2002	PCB-017	0.006
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 17	0.004	ng/g	Y		0.004	Blue Crab	8/29/2002	0	2002	PCB-017	0.004
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 17	0.003	ng/g	Y		0.003	Blue Crab	8/29/2002	0	2002	PCB-017	0.003
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 17	0.024	ng/g	Y		0.024	Blue Crab	8/1/2002	6.645	2002	PCB-017	0.024
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.019	Blue Crab	8/20/2002	8.738	2002	PCB-017	0.0095
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 17	0.008	ng/g	Y		0.008	Blue Crab	8/20/2002	4.588	2002	PCB-017	0.008
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 17	0.15	ng/g	Y		0.15	Blue Crab	8/28/2002	11.5	2002	PCB-017	0.15
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 17	0.34	ng/g	Y		0.34	Blue Crab	8/28/2002	11.5	2002	PCB-017	0.34
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.012	Blue Crab	8/28/2002	14.561	2002	PCB-017	0.006
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 17	0.046	ng/g	Y		0.046	Blue Crab	8/20/2002	9.801	2002	PCB-017	0.046
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 17	0.006	ng/g	Y		0.006	Blue Crab	9/5/2002	12.84	2002	PCB-017	0.006
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 17	0.011	ng/g	Y		0.011	Blue Crab	8/25/2002	20.43	2002	PCB-017	0.011
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.012	Blue Crab	8/25/2002	20.43	2002	PCB-017	0.006
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.012	Blue Crab	9/11/2002	24.373	2002	PCB-017	0.006
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 17	0.006	ng/g	Y		0.006	Blue Crab	9/9/2002	19	2002	PCB-017	0.006
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 17	0.008	ng/g	Y		0.008	Blue Crab	8/26/2002	21.25	2002	PCB-017	0.008
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.039	Blue Crab	8/14/2002	22	2002	PCB-017	0.0195
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.046	Blue Crab	8/28/2002	16.533	2002	PCB-017	0.023
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 17	0.017	ng/g	Y		0.017	Blue Crab	8/28/2002	16.533	2002	PCB-017	0.017
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-017	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.007	Blue Crab	8/13/2002	30	2002	PCB-017	0.0035
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 17	0.008	ng/g	Y		0.008	Blue Crab	9/11/2002	-2	2002	PCB-017	0.008
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 17	0.01	ng/g	Y		0.01	Blue Crab	8/30/2002	-6	2002	PCB-017	0.01
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.04	Blue Crab	8/17/2002	-10	2002	PCB-017	0.02
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-017	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.004	Blue Crab	9/10/2002	-9	2002	PCB-017	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.012	Blue Crab	8/14/2002	0.973	2002	PCB-017	0.006
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.017	Blue Crab	8/23/2002	1.212	2002	PCB-017	0.0085

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 17	0.003	ng/g	Y		0.003	Blue Crab	8/27/2002	-1	2002	PCB-017	0.003
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 17	0.012	ng/g	Y		0.012	Blue Crab	8/25/2002	3.121	2002	PCB-017	0.012
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 17	0.037	ng/g	Y		0.037	Blue Crab	8/23/2002	3.121	2002	PCB-017	0.037
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 17	0.012	ng/g	Y		0.012	Blue Crab	8/23/2002	5.825	2002	PCB-017	0.012
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 17	0.043	ng/g	Y		0.043	Blue Crab	8/7/2002	2.007	2002	PCB-017	0.043
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.015	Blue Crab	8/16/2002	2.023	2002	PCB-017	0.0075
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 17	0.019	ng/g	Y		0.019	Blue Crab	8/24/2002	5.436	2002	PCB-017	0.019
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 17	0.045	ng/g	Y		0.045	Blue Crab	8/24/2002	4.991	2002	PCB-017	0.045
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 17	0.024	ng/g	Y		0.024	Blue Crab	9/4/2002	7.988	2002	PCB-017	0.024
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 17	0.016	ng/g	Y		0.016	Blue Crab	8/23/2002	7.735	2002	PCB-017	0.016
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.021	Blue Crab	8/23/2002	7.735	2002	PCB-017	0.0105
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 17	0.005	ng/g	Y		0.005	Blue Crab	8/24/2002	7.688	2002	PCB-017	0.005
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.02	Blue Crab	8/18/2002	0.86	2002	PCB-017	0.01
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.035	Blue Crab	8/18/2002	0.86	2002	PCB-017	0.0175
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 17	0.009	ng/g	Y		0.009	Blue Crab	8/18/2002	1.642	2002	PCB-017	0.009
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 17	0.024	ng/g	Y		0.024	Blue Crab	8/17/2002	-5	2002	PCB-017	0.024
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.088	Blue Crab	8/17/2002	-5.1	2002	PCB-017	0.044
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.028	Blue Crab	8/17/2002	-5.1	2002	PCB-017	0.014
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.009	Blue Crab	11/13/2002	0	2002	PCB-017	0.0045
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.005	Blue Crab	10/25/2002	8.738	2002	PCB-017	0.0025
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 17	0.019	ng/g	Y		0.019	Blue Crab	7/26/2002	11.585	2002	PCB-017	0.019
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 17	0.009	ng/g	Y		0.009	Blue Crab	10/22/2002	1.212	2002	PCB-017	0.009
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 17	0.007	ng/g	Y		0.007	Blue Crab	10/22/2002	-1	2002	PCB-017	0.007
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 17	0.007	ng/g	Y		0.007	Blue Crab	10/24/2002	5.825	2002	PCB-017	0.007
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.008	Blue Crab	10/28/2002	5.436	2002	PCB-017	0.004
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 17	0.01	ng/g	Y		0.01	Blue Crab	10/28/2002	4.991	2002	PCB-017	0.01
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 17	0.009	ng/g	Y		0.009	Blue Crab	10/28/2002	4.991	2002	PCB-017	0.009
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.011	Blue Crab	11/14/2002	7.735	2002	PCB-017	0.0055
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.004	Blue Crab	10/27/2002	7.735	2002	PCB-017	0.002
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 17	0.056	ng/g	Y		0.056	Blue Crab	11/16/2002	-5	2002	PCB-017	0.056
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 17	0.021	ng/g	Y		0.021	Blue Crab	7/30/2002	15.5	2002	PCB-017	0.021
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 17	0.011	ng/g	Y		0.011	Blue Crab	7/29/2002	17.75	2002	PCB-017	0.011
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 17	0.029	ng/g	Y		0.029	Blue Crab	10/21/2002	9	2002	PCB-017	0.029
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.005	Blue Crab	10/22/2002	2.007	2002	PCB-017	0.0025
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.006	Blue Crab	10/24/2002	1.642	2002	PCB-017	0.003
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 17	0	ng/g	N		0.007	Blue Crab	11/13/2002	-10	2002	PCB-017	0.0035
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 20/28	1.1	ng/g	Y		1.1	Catfish	8/9/2002	9	2002	PCB-020/028	1.1
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 20/28	0.3	ng/g	Y		0.3	Catfish	9/3/2002	9	2002	PCB-020/028	0.3
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 20/28	0.46	ng/g	Y		0.46	Catfish	9/4/2002	9	2002	PCB-020/028	0.46
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 20/28	0.37	ng/g	Y		0.37	Catfish	8/26/2002	0	2002	PCB-020/028	0.37
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 20/28	0.48	ng/g	Y		0.48	Catfish	8/1/2002	6.645	2002	PCB-020/028	0.48
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 20/28	1.1	ng/g	Y		1.1	Catfish	8/23/2002	8.738	2002	PCB-020/028	1.1
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 20/28	0.39	ng/g	Y		0.39	Catfish	8/19/2002	4.588	2002	PCB-020/028	0.39
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 20/28	8.2	ng/g	Y		8.2	Catfish	8/30/2002	11.5	2002	PCB-020/028	8.2
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 20/28	2.7	ng/g	Y		2.7	Catfish	8/28/2002	14.561	2002	PCB-020/028	2.7
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 20/28	1.7	ng/g	Y		1.7	Catfish	8/20/2002	9.801	2002	PCB-020/028	1.7
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 20/28	2.7	ng/g	Y		2.7	Catfish	9/5/2002	12.84	2002	PCB-020/028	2.7
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 20/28	4.3	ng/g	Y		4.3	Catfish	8/25/2002	20.43	2002	PCB-020/028	4.3
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 20/28	0.83	ng/g	Y		0.83	Catfish	9/11/2002	24.373	2002	PCB-020/028	0.83
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 20/28	7.1	ng/g	Y		7.1	Catfish	8/29/2002	17.75	2002	PCB-020/028	7.1
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 20/28	2.5	ng/g	Y		2.5	Catfish	9/6/2002	19	2002	PCB-020/028	2.5
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 20/28	2.3	ng/g	Y		2.3	Catfish	8/26/2002	21.25	2002	PCB-020/028	2.3
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 20/28	1.8	ng/g	Y		1.8	Catfish	8/13/2002	22	2002	PCB-020/028	1.8
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 20/28	1.8	ng/g	Y		1.8	Catfish	8/13/2002	22	2002	PCB-020/028	1.8
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 20/28	1.5	ng/g	Y		1.5	Catfish	8/28/2002	16.533	2002	PCB-020/028	1.5
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 20/28	1.4	ng/g	Y		1.4	Catfish	8/13/2002	30.332	2002	PCB-020/028	1.4
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 20/28	4	ng/g	Y		4	Catfish	8/13/2002	30.332	2002	PCB-020/028	4
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 20/28	6.1	ng/g	Y		6.1	Catfish	8/13/2002	30.332	2002	PCB-020/028	6.1

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 20/28	2.8	ng/g	Y		2.8	Catfish	8/13/2002	30.332	2002	PCB-020/028	2.8
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 20/28	0.26	ng/g	Y		0.26	Catfish	8/11/2002	30	2002	PCB-020/028	0.26
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 20/28	0.13	ng/g	Y		0.13	Catfish	8/30/2002	-2	2002	PCB-020/028	0.13
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 20/28	0.048	ng/g	Y		0.048	Catfish	8/30/2002	-6	2002	PCB-020/028	0.048
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 20/28	0.75	ng/g	Y		0.75	Catfish	8/18/2002	-10	2002	PCB-020/028	0.75
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 20/28	0.22	ng/g	Y		0.22	Catfish	9/11/2002	-3.75	2002	PCB-020/028	0.22
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 20/28	0.29	ng/g	Y		0.29	Catfish	9/11/2002	-3.75	2002	PCB-020/028	0.29
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 20/28	0.78	ng/g	Y		0.78	Catfish	9/11/2002	-9	2002	PCB-020/028	0.78
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 20/28	0.4	ng/g	Y		0.4	Catfish	8/14/2002	0.973	2002	PCB-020/028	0.4
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 20/28	1.5	ng/g	Y		1.5	Catfish	8/14/2002	0.973	2002	PCB-020/028	1.5
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 20/28	0.086	ng/g	Y		0.086	Catfish	8/23/2002	1.212	2002	PCB-020/028	0.086
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 20/28	0.23	ng/g	Y		0.23	Catfish	8/27/2002	-1	2002	PCB-020/028	0.23
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 20/28	0.75	ng/g	Y		0.75	Catfish	8/27/2002	-1	2002	PCB-020/028	0.75
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 20/28	0.59	ng/g	Y		0.59	Catfish	8/23/2002	3.121	2002	PCB-020/028	0.59
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 20/28	0.56	ng/g	Y		0.56	Catfish	8/23/2002	3.121	2002	PCB-020/028	0.56
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 20/28	1.1	ng/g	Y		1.1	Catfish	8/23/2002	5.825	2002	PCB-020/028	1.1
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 20/28	0.21	ng/g	Y		0.21	Catfish	8/23/2002	5.825	2002	PCB-020/028	0.21
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 20/28	0.53	ng/g	Y		0.53	Catfish	8/7/2002	2.007	2002	PCB-020/028	0.53
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 20/28	0.78	ng/g	Y		0.78	Catfish	8/9/2002	2.023	2002	PCB-020/028	0.78
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 20/28	0.67	ng/g	Y		0.67	Catfish	8/22/2002	5.436	2002	PCB-020/028	0.67
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 20/28	0.57	ng/g	Y		0.57	Catfish	8/24/2002	4.991	2002	PCB-020/028	0.57
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 20/28	1.1	ng/g	Y		1.1	Catfish	8/20/2002	7.988	2002	PCB-020/028	1.1
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 20/28	0.72	ng/g	Y		0.72	Catfish	8/21/2002	7.735	2002	PCB-020/028	0.72
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 20/28	0.14	ng/g	Y		0.14	Catfish	8/21/2002	7.688	2002	PCB-020/028	0.14
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 20/28	0.15	ng/g	Y		0.15	Catfish	8/18/2002	0.86	2002	PCB-020/028	0.15
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 20/28	0.29	ng/g	Y		0.29	Catfish	8/18/2002	1.642	2002	PCB-020/028	0.29
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 20/28	0.31	ng/g	Y		0.31	Catfish	8/17/2002	-5.1	2002	PCB-020/028	0.31
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 20/28	0.48	ng/g	Y		0.48	Catfish	8/17/2002	-5.1	2002	PCB-020/028	0.48
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 20/28	1.4	ng/g	Y		1.4	Catfish	11/20/2002	9	2002	PCB-020/028	1.4
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 20/28	0.51	ng/g	Y		0.51	Catfish	11/21/2002	9	2002	PCB-020/028	0.51
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 20/28	2.9	ng/g	Y		2.9	Catfish	11/19/2002	9	2002	PCB-020/028	2.9
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 20/28	0.72	ng/g	Y		0.72	Catfish	11/21/2002	9	2002	PCB-020/028	0.72
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 20/28	0.65	ng/g	Y		0.65	Catfish	10/24/2002	0	2002	PCB-020/028	0.65
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 20/28	0.61	ng/g	Y		0.61	Catfish	10/26/2002	8.738	2002	PCB-020/028	0.61
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 20/28	0.7	ng/g	Y		0.7	Catfish	7/26/2002	11.585	2002	PCB-020/028	0.7
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 20/28	4.1	ng/g	Y		4.1	Catfish	7/26/2002	11.585	2002	PCB-020/028	4.1
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 20/28	1.1	ng/g	Y		1.1	Catfish	12/2/2002	24.373	2002	PCB-020/028	1.1
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 20/28	0.32	ng/g	Y		0.32	Catfish	12/5/2002	16.533	2002	PCB-020/028	0.32
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 20/28	0.91	ng/g	Y		0.91	Catfish	10/22/2002	1.212	2002	PCB-020/028	0.91
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 20/28	0.73	ng/g	Y		0.73	Catfish	10/22/2002	1.212	2002	PCB-020/028	0.73
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 20/28	0.3	ng/g	Y		0.3	Catfish	10/22/2002	-1	2002	PCB-020/028	0.3
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 20/28	0.37	ng/g	Y		0.37	Catfish	10/24/2002	5.825	2002	PCB-020/028	0.37
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 20/28	0.75	ng/g	Y		0.75	Catfish	10/28/2002	5.436	2002	PCB-020/028	0.75
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 20/28	0.72	ng/g	Y		0.72	Catfish	10/28/2002	4.991	2002	PCB-020/028	0.72
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 20/28	4	ng/g	Y		4	Catfish	10/27/2002	7.735	2002	PCB-020/028	4
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 20/28	2.6	ng/g	Y		2.6	Catfish	7/30/2002	15.5	2002	PCB-020/028	2.6
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 20/28	0.76	ng/g	Y		0.76	Catfish	8/17/2002	-5	2002	PCB-020/028	0.76
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 20/28	0.57	ng/g	Y		0.57	Catfish	10/24/2002	1.642	2002	PCB-020/028	0.57
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 20/28	2.1	ng/g	Y		2.1	Catfish	10/24/2002	1.642	2002	PCB-020/028	2.1
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 20/28	0.83	ng/g	Y		0.83	Blue Crab	8/9/2002	9	2002	PCB-020/028	0.83
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 20/28	0.23	ng/g	Y		0.23	Blue Crab	9/2/2002	9	2002	PCB-020/028	0.23
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 20/28	0.34	ng/g	Y		0.34	Blue Crab	9/2/2002	9	2002	PCB-020/028	0.34
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 20/28	0.17	ng/g	Y		0.17	Blue Crab	8/29/2002	0	2002	PCB-020/028	0.17
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 20/28	0.16	ng/g	Y		0.16	Blue Crab	8/29/2002	0	2002	PCB-020/028	0.16
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 20/28	0.64	ng/g	Y		0.64	Blue Crab	8/1/2002	6.645	2002	PCB-020/028	0.64
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 20/28	0.96	ng/g	Y		0.96	Blue Crab	8/20/2002	8.738	2002	PCB-020/028	0.96
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 20/28	0.82	ng/g	Y		0.82	Blue Crab	8/20/2002	4.588	2002	PCB-020/028	0.82
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 20/28	3.3	ng/g	Y		3.3	Blue Crab	8/28/2002	11.5	2002	PCB-020/028	3.3

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 20/28	10	ng/g	Y		10	Blue Crab	8/28/2002	11.5	2002	PCB-020/028	10
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 20/28	1.3	ng/g	Y		1.3	Blue Crab	8/28/2002	14.561	2002	PCB-020/028	1.3
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 20/28	1.1	ng/g	Y		1.1	Blue Crab	8/20/2002	9.801	2002	PCB-020/028	1.1
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 20/28	0.75	ng/g	Y		0.75	Blue Crab	9/5/2002	12.84	2002	PCB-020/028	0.75
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 20/28	1.1	ng/g	Y		1.1	Blue Crab	8/25/2002	20.43	2002	PCB-020/028	1.1
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 20/28	0.68	ng/g	Y		0.68	Blue Crab	8/25/2002	20.43	2002	PCB-020/028	0.68
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 20/28	4.1	ng/g	Y		4.1	Blue Crab	9/11/2002	24.373	2002	PCB-020/028	4.1
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 20/28	0.7	ng/g	Y		0.7	Blue Crab	9/9/2002	19	2002	PCB-020/028	0.7
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 20/28	1.1	ng/g	Y		1.1	Blue Crab	8/26/2002	21.25	2002	PCB-020/028	1.1
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 20/28	0.83	ng/g	Y		0.83	Blue Crab	8/14/2002	22	2002	PCB-020/028	0.83
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 20/28	1.4	ng/g	Y		1.4	Blue Crab	8/28/2002	16.533	2002	PCB-020/028	1.4
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 20/28	0.92	ng/g	Y		0.92	Blue Crab	8/28/2002	16.533	2002	PCB-020/028	0.92
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 20/28	0.97	ng/g	Y		0.97	Blue Crab	8/12/2002	30.332	2002	PCB-020/028	0.97
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 20/28	0.38	ng/g	Y		0.38	Blue Crab	8/13/2002	30	2002	PCB-020/028	0.38
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 20/28	0.23	ng/g	Y		0.23	Blue Crab	9/11/2002	-2	2002	PCB-020/028	0.23
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 20/28	0.63	ng/g	Y		0.63	Blue Crab	8/30/2002	-6	2002	PCB-020/028	0.63
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 20/28	0.12	ng/g	Y		0.12	Blue Crab	8/17/2002	-10	2002	PCB-020/028	0.12
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 20/28	0.17	ng/g	Y		0.17	Blue Crab	9/11/2002	-3.75	2002	PCB-020/028	0.17
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 20/28	0.12	ng/g	Y		0.12	Blue Crab	9/10/2002	-9	2002	PCB-020/028	0.12
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 20/28	0.24	ng/g	Y		0.24	Blue Crab	8/14/2002	0.973	2002	PCB-020/028	0.24
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 20/28	0.36	ng/g	Y		0.36	Blue Crab	8/23/2002	1.212	2002	PCB-020/028	0.36
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 20/28	0.19	ng/g	Y		0.19	Blue Crab	8/27/2002	-1	2002	PCB-020/028	0.19
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 20/28	0.75	ng/g	Y		0.75	Blue Crab	8/25/2002	3.121	2002	PCB-020/028	0.75
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 20/28	0.97	ng/g	Y		0.97	Blue Crab	8/23/2002	3.121	2002	PCB-020/028	0.97
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 20/28	0.63	ng/g	Y		0.63	Blue Crab	8/23/2002	5.825	2002	PCB-020/028	0.63
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 20/28	0.2	ng/g	Y		0.2	Blue Crab	8/7/2002	2.007	2002	PCB-020/028	0.2
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 20/28	0.19	ng/g	Y		0.19	Blue Crab	8/16/2002	2.023	2002	PCB-020/028	0.19
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 20/28	0.61	ng/g	Y		0.61	Blue Crab	8/24/2002	5.436	2002	PCB-020/028	0.61
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 20/28	0.6	ng/g	Y		0.6	Blue Crab	8/24/2002	4.991	2002	PCB-020/028	0.6
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 20/28	0.57	ng/g	Y		0.57	Blue Crab	9/4/2002	7.988	2002	PCB-020/028	0.57
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 20/28	0.48	ng/g	Y		0.48	Blue Crab	8/23/2002	7.735	2002	PCB-020/028	0.48
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 20/28	0.65	ng/g	Y		0.65	Blue Crab	8/23/2002	7.735	2002	PCB-020/028	0.65
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 20/28	0.57	ng/g	Y		0.57	Blue Crab	8/24/2002	7.688	2002	PCB-020/028	0.57
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 20/28	0.39	ng/g	Y		0.39	Blue Crab	8/18/2002	0.86	2002	PCB-020/028	0.39
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 20/28	0.21	ng/g	Y		0.21	Blue Crab	8/18/2002	0.86	2002	PCB-020/028	0.21
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 20/28	0.28	ng/g	Y		0.28	Blue Crab	8/18/2002	1.642	2002	PCB-020/028	0.28
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 20/28	0.26	ng/g	Y		0.26	Blue Crab	8/17/2002	-5	2002	PCB-020/028	0.26
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 20/28	0	ng/g	N		0.11	Blue Crab	8/17/2002	-5.1	2002	PCB-020/028	0.055
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 20/28	0.079	ng/g	Y		0.079	Blue Crab	8/17/2002	-5.1	2002	PCB-020/028	0.079
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 20/28	0	ng/g	N		0.39	Blue Crab	11/13/2002	0	2002	PCB-020/028	0.195
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 20/28	0.32	ng/g	Y		0.32	Blue Crab	10/25/2002	8.738	2002	PCB-020/028	0.32
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 20/28	0.6	ng/g	Y		0.6	Blue Crab	7/26/2002	11.585	2002	PCB-020/028	0.6
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 20/28	0.65	ng/g	Y		0.65	Blue Crab	10/22/2002	1.212	2002	PCB-020/028	0.65
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 20/28	0.26	ng/g	Y		0.26	Blue Crab	10/22/2002	-1	2002	PCB-020/028	0.26
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 20/28	0.45	ng/g	Y		0.45	Blue Crab	10/24/2002	5.825	2002	PCB-020/028	0.45
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 20/28	0.69	ng/g	Y		0.69	Blue Crab	10/28/2002	5.436	2002	PCB-020/028	0.69
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 20/28	0.56	ng/g	Y		0.56	Blue Crab	10/28/2002	4.991	2002	PCB-020/028	0.56
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 20/28	0.45	ng/g	Y		0.45	Blue Crab	10/28/2002	4.991	2002	PCB-020/028	0.45
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 20/28	0.4	ng/g	Y		0.4	Blue Crab	11/14/2002	7.735	2002	PCB-020/028	0.4
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 20/28	0.13	ng/g	Y		0.13	Blue Crab	10/27/2002	7.735	2002	PCB-020/028	0.13
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 20/28	2	ng/g	Y		2	Blue Crab	11/16/2002	-5	2002	PCB-020/028	2
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 20/28	0.73	ng/g	Y		0.73	Blue Crab	7/30/2002	15.5	2002	PCB-020/028	0.73
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 20/28	0.37	ng/g	Y		0.37	Blue Crab	7/29/2002	17.75	2002	PCB-020/028	0.37
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 20/28	0.14	ng/g	Y		0.14	Blue Crab	10/21/2002	9	2002	PCB-020/028	0.14
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 20/28	0.28	ng/g	Y		0.28	Blue Crab	10/22/2002	2.007	2002	PCB-020/028	0.28
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 20/28	0.56	ng/g	Y		0.56	Blue Crab	10/24/2002	1.642	2002	PCB-020/028	0.56
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 20/28	0.088	ng/g	Y		0.088	Blue Crab	11/13/2002	-10	2002	PCB-020/028	0.088
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.011	Catfish	8/9/2002	9	2002	PCB-021/033	0.0055

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 21/33	0.012	ng/g	Y		0.012	Catfish	9/3/2002	9	2002	PCB-021/033	0.012
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 21/33	0.018	ng/g	Y		0.018	Catfish	9/4/2002	9	2002	PCB-021/033	0.018
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 21/33	0.006	ng/g	Y		0.006	Catfish	8/26/2002	0	2002	PCB-021/033	0.006
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 21/33	0.02	ng/g	Y		0.02	Catfish	8/1/2002	6.645	2002	PCB-021/033	0.02
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.009	Catfish	8/23/2002	8.738	2002	PCB-021/033	0.0045
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 21/33	0.016	ng/g	Y		0.016	Catfish	8/19/2002	4.588	2002	PCB-021/033	0.016
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 21/33	0.1	ng/g	Y		0.1	Catfish	8/30/2002	11.5	2002	PCB-021/033	0.1
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.049	Catfish	8/28/2002	14.561	2002	PCB-021/033	0.0245
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 21/33	0.048	ng/g	Y		0.048	Catfish	8/20/2002	9.801	2002	PCB-021/033	0.048
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.006	Catfish	9/5/2002	12.84	2002	PCB-021/033	0.003
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 21/33	0.51	ng/g	Y		0.51	Catfish	8/25/2002	20.43	2002	PCB-021/033	0.51
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 21/33	0.057	ng/g	Y		0.057	Catfish	9/11/2002	24.373	2002	PCB-021/033	0.057
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 21/33	0.63	ng/g	Y		0.63	Catfish	8/29/2002	17.75	2002	PCB-021/033	0.63
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 21/33	0.17	ng/g	Y		0.17	Catfish	9/6/2002	19	2002	PCB-021/033	0.17
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 21/33	0.22	ng/g	Y		0.22	Catfish	8/26/2002	21.25	2002	PCB-021/033	0.22
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 21/33	0.18	ng/g	Y		0.18	Catfish	8/13/2002	22	2002	PCB-021/033	0.18
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.005	Catfish	8/13/2002	22	2002	PCB-021/033	0.0025
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 21/33	0.2	ng/g	Y		0.2	Catfish	8/28/2002	16.533	2002	PCB-021/033	0.2
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 21/33	0.13	ng/g	Y		0.13	Catfish	8/13/2002	30.332	2002	PCB-021/033	0.13
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 21/33	0.49	ng/g	Y		0.49	Catfish	8/13/2002	30.332	2002	PCB-021/033	0.49
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 21/33	0.5	ng/g	Y		0.5	Catfish	8/13/2002	30.332	2002	PCB-021/033	0.5
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 21/33	0.11	ng/g	Y		0.11	Catfish	8/13/2002	30.332	2002	PCB-021/033	0.11
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.007	Catfish	8/11/2002	30	2002	PCB-021/033	0.0035
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.006	Catfish	8/30/2002	-2	2002	PCB-021/033	0.003
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-021/033	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.002	Catfish	8/18/2002	-10	2002	PCB-021/033	0.001
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-021/033	0.001
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.006	Catfish	9/11/2002	-3.75	2002	PCB-021/033	0.003
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.014	Catfish	9/11/2002	-9	2002	PCB-021/033	0.007
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.012	Catfish	8/14/2002	0.973	2002	PCB-021/033	0.006
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 21/33	0.14	ng/g	Y		0.14	Catfish	8/14/2002	0.973	2002	PCB-021/033	0.14
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 21/33	0.002	ng/g	Y		0.002	Catfish	8/23/2002	1.212	2002	PCB-021/033	0.002
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.01	Catfish	8/27/2002	-1	2002	PCB-021/033	0.005
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 21/33	0.04	ng/g	Y		0.04	Catfish	8/27/2002	-1	2002	PCB-021/033	0.04
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 21/33	0.015	ng/g	Y		0.015	Catfish	8/23/2002	3.121	2002	PCB-021/033	0.015
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 21/33	0.012	ng/g	Y		0.012	Catfish	8/23/2002	3.121	2002	PCB-021/033	0.012
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.002	Catfish	8/23/2002	5.825	2002	PCB-021/033	0.001
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 21/33	0.014	ng/g	Y		0.014	Catfish	8/23/2002	5.825	2002	PCB-021/033	0.014
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 21/33	0.013	ng/g	Y		0.013	Catfish	8/7/2002	2.007	2002	PCB-021/033	0.013
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 21/33	0.018	ng/g	Y		0.018	Catfish	8/9/2002	2.023	2002	PCB-021/033	0.018
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 21/33	0.018	ng/g	Y		0.018	Catfish	8/22/2002	5.436	2002	PCB-021/033	0.018
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 21/33	0.013	ng/g	Y		0.013	Catfish	8/24/2002	4.991	2002	PCB-021/033	0.013
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.002	Catfish	8/20/2002	7.988	2002	PCB-021/033	0.001
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 21/33	0.019	ng/g	Y		0.019	Catfish	8/21/2002	7.735	2002	PCB-021/033	0.019
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 21/33	0.007	ng/g	Y		0.007	Catfish	8/21/2002	7.688	2002	PCB-021/033	0.007
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 21/33	0.007	ng/g	Y		0.007	Catfish	8/18/2002	0.86	2002	PCB-021/033	0.007
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.019	Catfish	8/18/2002	1.642	2002	PCB-021/033	0.0095
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.017	Catfish	8/17/2002	-5.1	2002	PCB-021/033	0.0085
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 21/33	0.024	ng/g	Y		0.024	Catfish	8/17/2002	-5.1	2002	PCB-021/033	0.024
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 21/33	0.36	ng/g	Y		0.36	Catfish	11/20/2002	9	2002	PCB-021/033	0.36
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 21/33	0.043	ng/g	Y		0.043	Catfish	11/21/2002	9	2002	PCB-021/033	0.043
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 21/33	0.27	ng/g	Y		0.27	Catfish	11/19/2002	9	2002	PCB-021/033	0.27
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.002	Catfish	11/21/2002	9	2002	PCB-021/033	0.001
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.003	Catfish	10/24/2002	0	2002	PCB-021/033	0.0015
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 21/33	0.12	ng/g	Y		0.12	Catfish	10/26/2002	8.738	2002	PCB-021/033	0.12
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 21/33	0.12	ng/g	Y		0.12	Catfish	7/26/2002	11.585	2002	PCB-021/033	0.12
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 21/33	0.32	ng/g	Y		0.32	Catfish	7/26/2002	11.585	2002	PCB-021/033	0.32
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 21/33	0.089	ng/g	Y		0.089	Catfish	12/2/2002	24.373	2002	PCB-021/033	0.089

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.002	Catfish	12/5/2002	16.533	2002	PCB-021/033	0.001
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-021/033	0.001
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.001	Catfish	10/22/2002	1.212	2002	PCB-021/033	0.0005
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.002	Catfish	10/22/2002	-1	2002	PCB-021/033	0.001
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.002	Catfish	10/24/2002	5.825	2002	PCB-021/033	0.001
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.003	Catfish	10/28/2002	5.436	2002	PCB-021/033	0.0015
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.003	Catfish	10/28/2002	4.991	2002	PCB-021/033	0.0015
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 21/33	0.16	ng/g	Y		0.16	Catfish	10/27/2002	7.735	2002	PCB-021/033	0.16
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 21/33	0.16	ng/g	Y		0.16	Catfish	7/30/2002	15.5	2002	PCB-021/033	0.16
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.002	Catfish	8/17/2002	-5	2002	PCB-021/033	0.001
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.003	Catfish	10/24/2002	1.642	2002	PCB-021/033	0.0015
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 21/33	0.23	ng/g	Y		0.23	Catfish	10/24/2002	1.642	2002	PCB-021/033	0.23
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 21/33	0.023	ng/g	Y		0.023	Blue Crab	8/9/2002	9	2002	PCB-021/033	0.023
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 21/33	0.005	ng/g	Y		0.005	Blue Crab	9/2/2002	9	2002	PCB-021/033	0.005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 21/33	0.01	ng/g	Y		0.01	Blue Crab	9/2/2002	9	2002	PCB-021/033	0.01
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.004	Blue Crab	8/29/2002	0	2002	PCB-021/033	0.002
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 21/33	0.004	ng/g	Y		0.004	Blue Crab	8/29/2002	0	2002	PCB-021/033	0.004
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.015	Blue Crab	8/1/2002	6.645	2002	PCB-021/033	0.0075
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.007	Blue Crab	8/20/2002	8.738	2002	PCB-021/033	0.0035
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 21/33	0.009	ng/g	Y		0.009	Blue Crab	8/20/2002	4.588	2002	PCB-021/033	0.009
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 21/33	0.19	ng/g	Y		0.19	Blue Crab	8/28/2002	11.5	2002	PCB-021/033	0.19
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 21/33	0.46	ng/g	Y		0.46	Blue Crab	8/28/2002	11.5	2002	PCB-021/033	0.46
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 21/33	0.027	ng/g	Y		0.027	Blue Crab	8/28/2002	14.561	2002	PCB-021/033	0.027
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 21/33	0.048	ng/g	Y		0.048	Blue Crab	8/20/2002	9.801	2002	PCB-021/033	0.048
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-021/033	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 21/33	0.012	ng/g	Y		0.012	Blue Crab	8/25/2002	20.43	2002	PCB-021/033	0.012
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 21/33	0.013	ng/g	Y		0.013	Blue Crab	8/25/2002	20.43	2002	PCB-021/033	0.013
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.007	Blue Crab	9/11/2002	24.373	2002	PCB-021/033	0.0035
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 21/33	0.009	ng/g	Y		0.009	Blue Crab	9/9/2002	19	2002	PCB-021/033	0.009
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-021/033	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.011	Blue Crab	8/14/2002	22	2002	PCB-021/033	0.0055
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.043	Blue Crab	8/28/2002	16.533	2002	PCB-021/033	0.0215
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 21/33	0.009	ng/g	Y		0.009	Blue Crab	8/28/2002	16.533	2002	PCB-021/033	0.009
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 21/33	0.02	ng/g	Y		0.02	Blue Crab	8/12/2002	30.332	2002	PCB-021/033	0.02
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.01	Blue Crab	8/13/2002	30	2002	PCB-021/033	0.005
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 21/33	0.01	ng/g	Y		0.01	Blue Crab	9/11/2002	-2	2002	PCB-021/033	0.01
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 21/33	0.013	ng/g	Y		0.013	Blue Crab	8/30/2002	-6	2002	PCB-021/033	0.013
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.015	Blue Crab	8/17/2002	-10	2002	PCB-021/033	0.0075
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 21/33	0.007	ng/g	Y		0.007	Blue Crab	9/11/2002	-3.75	2002	PCB-021/033	0.007
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.005	Blue Crab	9/10/2002	-9	2002	PCB-021/033	0.0025
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.015	Blue Crab	8/14/2002	0.973	2002	PCB-021/033	0.0075
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.011	Blue Crab	8/23/2002	1.212	2002	PCB-021/033	0.0055
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.003	Blue Crab	8/27/2002	-1	2002	PCB-021/033	0.0015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.016	Blue Crab	8/25/2002	3.121	2002	PCB-021/033	0.008
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 21/33	0.025	ng/g	Y		0.025	Blue Crab	8/23/2002	3.121	2002	PCB-021/033	0.025
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.009	Blue Crab	8/23/2002	5.825	2002	PCB-021/033	0.0045
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 21/33	0.013	ng/g	Y		0.013	Blue Crab	8/7/2002	2.007	2002	PCB-021/033	0.013
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.013	Blue Crab	8/16/2002	2.023	2002	PCB-021/033	0.0065
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 21/33	0.015	ng/g	Y		0.015	Blue Crab	8/24/2002	5.436	2002	PCB-021/033	0.015
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 21/33	0.023	ng/g	Y		0.023	Blue Crab	8/24/2002	4.991	2002	PCB-021/033	0.023
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 21/33	0.018	ng/g	Y		0.018	Blue Crab	9/4/2002	7.988	2002	PCB-021/033	0.018
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 21/33	0.011	ng/g	Y		0.011	Blue Crab	8/23/2002	7.735	2002	PCB-021/033	0.011
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 21/33	0.017	ng/g	Y		0.017	Blue Crab	8/23/2002	7.735	2002	PCB-021/033	0.017
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 21/33	0.007	ng/g	Y		0.007	Blue Crab	8/24/2002	7.688	2002	PCB-021/033	0.007
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-021/033	0.006
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.014	Blue Crab	8/18/2002	0.86	2002	PCB-021/033	0.007
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.005	Blue Crab	8/18/2002	1.642	2002	PCB-021/033	0.0025
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 21/33	0.01	ng/g	Y		0.01	Blue Crab	8/17/2002	-5	2002	PCB-021/033	0.01

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.025	Blue Crab	8/17/2002	-5.1	2002	PCB-021/033	0.0125
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.012	Blue Crab	8/17/2002	-5.1	2002	PCB-021/033	0.006
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.015	Blue Crab	11/13/2002	0	2002	PCB-021/033	0.0075
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.006	Blue Crab	10/25/2002	8.738	2002	PCB-021/033	0.003
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 21/33	0.031	ng/g	Y		0.031	Blue Crab	7/26/2002	11.585	2002	PCB-021/033	0.031
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 21/33	0.014	ng/g	Y		0.014	Blue Crab	10/22/2002	1.212	2002	PCB-021/033	0.014
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-021/033	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 21/33	0.017	ng/g	Y		0.017	Blue Crab	10/24/2002	5.825	2002	PCB-021/033	0.017
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-021/033	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-021/033	0.001
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.014	Blue Crab	10/28/2002	4.991	2002	PCB-021/033	0.007
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.01	Blue Crab	11/14/2002	7.735	2002	PCB-021/033	0.005
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-021/033	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 21/33	0.047	ng/g	Y		0.047	Blue Crab	11/16/2002	-5	2002	PCB-021/033	0.047
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 21/33	0.018	ng/g	Y		0.018	Blue Crab	7/30/2002	15.5	2002	PCB-021/033	0.018
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 21/33	0.004	ng/g	Y		0.004	Blue Crab	7/29/2002	17.75	2002	PCB-021/033	0.004
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 21/33	0.019	ng/g	Y		0.019	Blue Crab	10/21/2002	9	2002	PCB-021/033	0.019
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-021/033	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 21/33	0	ng/g	N		0.004	Blue Crab	10/24/2002	1.642	2002	PCB-021/033	0.002
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 21/33	0.006	ng/g	Y		0.006	Blue Crab	11/13/2002	-10	2002	PCB-021/033	0.006
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 22	0.013	ng/g	Y		0.013	Catfish	8/9/2002	9	2002	PCB-022	0.013
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 22	0.054	ng/g	Y		0.054	Catfish	9/3/2002	9	2002	PCB-022	0.054
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 22	0	ng/g	N		0.067	Catfish	9/4/2002	9	2002	PCB-022	0.0335
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 22	0.004	ng/g	Y		0.004	Catfish	8/26/2002	0	2002	PCB-022	0.004
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 22	0.02	ng/g	Y		0.02	Catfish	8/1/2002	6.645	2002	PCB-022	0.02
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 22	0	ng/g	N		0.016	Catfish	8/23/2002	8.738	2002	PCB-022	0.008
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 22	0.019	ng/g	Y		0.019	Catfish	8/19/2002	4.588	2002	PCB-022	0.019
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 22	0	ng/g	N		0.083	Catfish	8/30/2002	11.5	2002	PCB-022	0.0415
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 22	0	ng/g	N		0.035	Catfish	8/28/2002	14.561	2002	PCB-022	0.0175
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 22	0.044	ng/g	Y		0.044	Catfish	8/20/2002	9.801	2002	PCB-022	0.044
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 22	0.033	ng/g	Y		0.033	Catfish	9/5/2002	12.84	2002	PCB-022	0.033
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 22	1	ng/g	Y		1	Catfish	8/25/2002	20.43	2002	PCB-022	1
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 22	0	ng/g	N		0.11	Catfish	9/11/2002	24.373	2002	PCB-022	0.055
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 22	1.3	ng/g	Y		1.3	Catfish	8/29/2002	17.75	2002	PCB-022	1.3
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 22	0.5	ng/g	Y		0.5	Catfish	9/6/2002	19	2002	PCB-022	0.5
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 22	0.51	ng/g	Y		0.51	Catfish	8/26/2002	21.25	2002	PCB-022	0.51
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 22	0.37	ng/g	Y		0.37	Catfish	8/13/2002	22	2002	PCB-022	0.37
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 22	0.047	ng/g	Y		0.047	Catfish	8/13/2002	22	2002	PCB-022	0.047
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 22	0.4	ng/g	Y		0.4	Catfish	8/28/2002	16.533	2002	PCB-022	0.4
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 22	0.31	ng/g	Y		0.31	Catfish	8/13/2002	30.332	2002	PCB-022	0.31
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 22	1	ng/g	Y		1	Catfish	8/13/2002	30.332	2002	PCB-022	1
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 22	1.3	ng/g	Y		1.3	Catfish	8/13/2002	30.332	2002	PCB-022	1.3
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 22	0.59	ng/g	Y		0.59	Catfish	8/13/2002	30.332	2002	PCB-022	0.59
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 22	0	ng/g	N		0.017	Catfish	8/11/2002	30	2002	PCB-022	0.0085
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 22	0	ng/g	N		0.021	Catfish	8/30/2002	-2	2002	PCB-022	0.0105
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 22	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-022	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 22	0	ng/g	N		0.004	Catfish	8/18/2002	-10	2002	PCB-022	0.002
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 22	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-022	0.001
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 22	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-022	0.0015
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 22	0	ng/g	N		0.016	Catfish	9/11/2002	-9	2002	PCB-022	0.008
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 22	0	ng/g	N		0.012	Catfish	8/14/2002	0.973	2002	PCB-022	0.006
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 22	0.17	ng/g	Y		0.17	Catfish	8/14/2002	0.973	2002	PCB-022	0.17
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 22	0.002	ng/g	Y		0.002	Catfish	8/23/2002	1.212	2002	PCB-022	0.002
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 22	0	ng/g	N		0.011	Catfish	8/27/2002	-1	2002	PCB-022	0.0055
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 22	0.054	ng/g	Y		0.054	Catfish	8/27/2002	-1	2002	PCB-022	0.054
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 22	0	ng/g	N		0.012	Catfish	8/23/2002	3.121	2002	PCB-022	0.006
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 22	0	ng/g	N		0.011	Catfish	8/23/2002	3.121	2002	PCB-022	0.0055
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 22	0.017	ng/g	Y		0.017	Catfish	8/23/2002	5.825	2002	PCB-022	0.017

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 22	0.015	ng/g	Y		0.015	Catfish	8/23/2002	5.825	2002	PCB-022	0.015
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 22	0.012	ng/g	Y		0.012	Catfish	8/7/2002	2.007	2002	PCB-022	0.012
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 22	0.03	ng/g	Y		0.03	Catfish	8/9/2002	2.023	2002	PCB-022	0.03
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 22	0.021	ng/g	Y		0.021	Catfish	8/22/2002	5.436	2002	PCB-022	0.021
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 22	0.014	ng/g	Y		0.014	Catfish	8/24/2002	4.991	2002	PCB-022	0.014
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 22	0.041	ng/g	Y		0.041	Catfish	8/20/2002	7.988	2002	PCB-022	0.041
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 22	0.037	ng/g	Y		0.037	Catfish	8/21/2002	7.735	2002	PCB-022	0.037
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 22	0.004	ng/g	Y		0.004	Catfish	8/21/2002	7.688	2002	PCB-022	0.004
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 22	0	ng/g	N		0.006	Catfish	8/18/2002	0.86	2002	PCB-022	0.003
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 22	0	ng/g	N		0.021	Catfish	8/18/2002	1.642	2002	PCB-022	0.0105
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 22	0	ng/g	N		0.018	Catfish	8/17/2002	-5.1	2002	PCB-022	0.009
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 22	0.082	ng/g	Y		0.082	Catfish	8/17/2002	-5.1	2002	PCB-022	0.082
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 22	0.27	ng/g	Y		0.27	Catfish	11/20/2002	9	2002	PCB-022	0.27
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 22	0.081	ng/g	Y		0.081	Catfish	11/21/2002	9	2002	PCB-022	0.081
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 22	0.57	ng/g	Y		0.57	Catfish	11/19/2002	9	2002	PCB-022	0.57
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 22	0.007	ng/g	Y		0.007	Catfish	11/21/2002	9	2002	PCB-022	0.007
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 22	0.009	ng/g	Y		0.009	Catfish	10/24/2002	0	2002	PCB-022	0.009
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 22	0.12	ng/g	Y		0.12	Catfish	10/26/2002	8.738	2002	PCB-022	0.12
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 22	0.14	ng/g	Y		0.14	Catfish	7/26/2002	11.585	2002	PCB-022	0.14
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 22	0.91	ng/g	Y		0.91	Catfish	7/26/2002	11.585	2002	PCB-022	0.91
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 22	0.22	ng/g	Y		0.22	Catfish	12/2/2002	24.373	2002	PCB-022	0.22
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 22	0.003	ng/g	Y		0.003	Catfish	12/5/2002	16.533	2002	PCB-022	0.003
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 22	0.006	ng/g	Y		0.006	Catfish	10/22/2002	1.212	2002	PCB-022	0.006
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 22	0.004	ng/g	Y		0.004	Catfish	10/22/2002	1.212	2002	PCB-022	0.004
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 22	0.004	ng/g	Y		0.004	Catfish	10/22/2002	-1	2002	PCB-022	0.004
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 22	0	ng/g	N		0.006	Catfish	10/24/2002	5.825	2002	PCB-022	0.003
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 22	0.012	ng/g	Y		0.012	Catfish	10/28/2002	5.436	2002	PCB-022	0.012
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 22	0.011	ng/g	Y		0.011	Catfish	10/28/2002	4.991	2002	PCB-022	0.011
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 22	0.14	ng/g	Y		0.14	Catfish	10/27/2002	7.735	2002	PCB-022	0.14
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 22	0.56	ng/g	Y		0.56	Catfish	7/30/2002	15.5	2002	PCB-022	0.56
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 22	0	ng/g	N		0.006	Catfish	8/17/2002	-5	2002	PCB-022	0.003
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 22	0	ng/g	N		0.004	Catfish	10/24/2002	1.642	2002	PCB-022	0.002
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 22	0.4	ng/g	Y		0.4	Catfish	10/24/2002	1.642	2002	PCB-022	0.4
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 22	0.035	ng/g	Y		0.035	Blue Crab	8/9/2002	9	2002	PCB-022	0.035
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.012	Blue Crab	9/2/2002	9	2002	PCB-022	0.006
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.034	Blue Crab	9/2/2002	9	2002	PCB-022	0.017
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.004	Blue Crab	8/29/2002	0	2002	PCB-022	0.002
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 22	0.005	ng/g	Y		0.005	Blue Crab	8/29/2002	0	2002	PCB-022	0.005
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 22	0.037	ng/g	Y		0.037	Blue Crab	8/1/2002	6.645	2002	PCB-022	0.037
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 22	0.029	ng/g	Y		0.029	Blue Crab	8/20/2002	8.738	2002	PCB-022	0.029
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 22	0.01	ng/g	Y		0.01	Blue Crab	8/20/2002	4.588	2002	PCB-022	0.01
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 22	0.3	ng/g	Y		0.3	Blue Crab	8/28/2002	11.5	2002	PCB-022	0.3
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 22	0.7	ng/g	Y		0.7	Blue Crab	8/28/2002	11.5	2002	PCB-022	0.7
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 22	0.026	ng/g	Y		0.026	Blue Crab	8/28/2002	14.561	2002	PCB-022	0.026
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 22	0.076	ng/g	Y		0.076	Blue Crab	8/20/2002	9.801	2002	PCB-022	0.076
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 22	0.011	ng/g	Y		0.011	Blue Crab	9/5/2002	12.84	2002	PCB-022	0.011
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 22	0.02	ng/g	Y		0.02	Blue Crab	8/25/2002	20.43	2002	PCB-022	0.02
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 22	0.011	ng/g	Y		0.011	Blue Crab	8/25/2002	20.43	2002	PCB-022	0.011
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 22	0.031	ng/g	Y		0.031	Blue Crab	9/11/2002	24.373	2002	PCB-022	0.031
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.011	Blue Crab	9/9/2002	19	2002	PCB-022	0.0055
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 22	0.01	ng/g	Y		0.01	Blue Crab	8/26/2002	21.25	2002	PCB-022	0.01
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.012	Blue Crab	8/14/2002	22	2002	PCB-022	0.006
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.072	Blue Crab	8/28/2002	16.533	2002	PCB-022	0.036
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 22	0.033	ng/g	Y		0.033	Blue Crab	8/28/2002	16.533	2002	PCB-022	0.033
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 22	0.007	ng/g	Y		0.007	Blue Crab	8/12/2002	30.332	2002	PCB-022	0.007
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 22	0.007	ng/g	Y		0.007	Blue Crab	8/13/2002	30	2002	PCB-022	0.007
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 22	0.008	ng/g	Y		0.008	Blue Crab	9/11/2002	-2	2002	PCB-022	0.008
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 22	0.05	ng/g	Y		0.05	Blue Crab	8/30/2002	-6	2002	PCB-022	0.05

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.016	Blue Crab	8/17/2002	-10	2002	PCB-022	0.008
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 22	0.003	ng/g	Y		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-022	0.003
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-022	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.015	Blue Crab	8/14/2002	0.973	2002	PCB-022	0.0075
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.012	Blue Crab	8/23/2002	1.212	2002	PCB-022	0.006
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 22	0.004	ng/g	Y		0.004	Blue Crab	8/27/2002	-1	2002	PCB-022	0.004
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.042	Blue Crab	8/25/2002	3.121	2002	PCB-022	0.021
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.057	Blue Crab	8/23/2002	3.121	2002	PCB-022	0.0285
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 22	0.012	ng/g	Y		0.012	Blue Crab	8/23/2002	5.825	2002	PCB-022	0.012
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 22	0.02	ng/g	Y		0.02	Blue Crab	8/7/2002	2.007	2002	PCB-022	0.02
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.013	Blue Crab	8/16/2002	2.023	2002	PCB-022	0.0065
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.033	Blue Crab	8/24/2002	5.436	2002	PCB-022	0.0165
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 22	0.061	ng/g	Y		0.061	Blue Crab	8/24/2002	4.991	2002	PCB-022	0.061
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.04	Blue Crab	9/4/2002	7.988	2002	PCB-022	0.02
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 22	0.017	ng/g	Y		0.017	Blue Crab	8/23/2002	7.735	2002	PCB-022	0.017
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 22	0.038	ng/g	Y		0.038	Blue Crab	8/23/2002	7.735	2002	PCB-022	0.038
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 22	0.01	ng/g	Y		0.01	Blue Crab	8/24/2002	7.688	2002	PCB-022	0.01
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-022	0.0065
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.015	Blue Crab	8/18/2002	0.86	2002	PCB-022	0.0075
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 22	0.015	ng/g	Y		0.015	Blue Crab	8/18/2002	1.642	2002	PCB-022	0.015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 22	0.019	ng/g	Y		0.019	Blue Crab	8/17/2002	-5	2002	PCB-022	0.019
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.027	Blue Crab	8/17/2002	-5.1	2002	PCB-022	0.0135
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.013	Blue Crab	8/17/2002	-5.1	2002	PCB-022	0.0065
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.004	Blue Crab	11/13/2002	0	2002	PCB-022	0.002
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.006	Blue Crab	10/25/2002	8.738	2002	PCB-022	0.003
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.021	Blue Crab	7/26/2002	11.585	2002	PCB-022	0.0105
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 22	0.016	ng/g	Y		0.016	Blue Crab	10/22/2002	1.212	2002	PCB-022	0.016
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 22	0.01	ng/g	Y		0.01	Blue Crab	10/22/2002	-1	2002	PCB-022	0.01
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 22	0.018	ng/g	Y		0.018	Blue Crab	10/24/2002	5.825	2002	PCB-022	0.018
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 22	0.021	ng/g	Y		0.021	Blue Crab	10/28/2002	5.436	2002	PCB-022	0.021
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 22	0.021	ng/g	Y		0.021	Blue Crab	10/28/2002	4.991	2002	PCB-022	0.021
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.014	Blue Crab	10/28/2002	4.991	2002	PCB-022	0.007
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.01	Blue Crab	11/14/2002	7.735	2002	PCB-022	0.005
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.006	Blue Crab	10/27/2002	7.735	2002	PCB-022	0.003
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 22	0.14	ng/g	Y		0.14	Blue Crab	11/16/2002	-5	2002	PCB-022	0.14
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 22	0.031	ng/g	Y		0.031	Blue Crab	7/30/2002	15.5	2002	PCB-022	0.031
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 22	0.004	ng/g	Y		0.004	Blue Crab	7/29/2002	17.75	2002	PCB-022	0.004
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 22	0.021	ng/g	Y		0.021	Blue Crab	10/21/2002	9	2002	PCB-022	0.021
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.007	Blue Crab	10/22/2002	2.007	2002	PCB-022	0.0035
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 22	0.01	ng/g	Y		0.01	Blue Crab	10/24/2002	1.642	2002	PCB-022	0.01
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 22	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-022	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 23	0	ng/g	N		0.01	Catfish	8/9/2002	9	2002	PCB-023	0.005
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 23	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-023	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 23	0	ng/g	N		0.015	Catfish	9/4/2002	9	2002	PCB-023	0.0075
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	8/26/2002	0	2002	PCB-023	0.0015
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 23	0	ng/g	N		0.005	Catfish	8/1/2002	6.645	2002	PCB-023	0.0025
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 23	0	ng/g	N		0.011	Catfish	8/23/2002	8.738	2002	PCB-023	0.0055
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-023	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 23	0	ng/g	N		0.015	Catfish	8/30/2002	11.5	2002	PCB-023	0.0075
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 23	0	ng/g	N		0.011	Catfish	8/28/2002	14.561	2002	PCB-023	0.0055
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 23	0	ng/g	N		0.009	Catfish	8/20/2002	9.801	2002	PCB-023	0.0045
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 23	0	ng/g	N		0.005	Catfish	9/5/2002	12.84	2002	PCB-023	0.0025
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 23	0	ng/g	N		0.009	Catfish	8/25/2002	20.43	2002	PCB-023	0.0045
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 23	0	ng/g	N		0.01	Catfish	9/11/2002	24.373	2002	PCB-023	0.005
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 23	0	ng/g	N		0.009	Catfish	8/29/2002	17.75	2002	PCB-023	0.0045
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 23	0	ng/g	N		0.01	Catfish	9/6/2002	19	2002	PCB-023	0.005
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 23	0	ng/g	N		0.01	Catfish	8/26/2002	21.25	2002	PCB-023	0.005
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 23	0	ng/g	N		0.007	Catfish	8/13/2002	22	2002	PCB-023	0.0035

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 23	0	ng/g	N		0.005	Catfish	8/13/2002	22	2002	PCB-023	0.0025
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	8/28/2002	16.533	2002	PCB-023	0.0015
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 23	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-023	0.002
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 23	0	ng/g	N		0.009	Catfish	8/13/2002	30.332	2002	PCB-023	0.0045
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 23	0	ng/g	N		0.011	Catfish	8/13/2002	30.332	2002	PCB-023	0.0055
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 23	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-023	0.002
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 23	0	ng/g	N		0.002	Catfish	8/11/2002	30	2002	PCB-023	0.001
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	8/30/2002	-2	2002	PCB-023	0.0015
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 23	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-023	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 23	0	ng/g	N		0.002	Catfish	8/18/2002	-10	2002	PCB-023	0.001
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 23	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-023	0.001
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-023	0.0015
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 23	0	ng/g	N		0.012	Catfish	9/11/2002	-9	2002	PCB-023	0.006
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 23	0	ng/g	N		0.01	Catfish	8/14/2002	0.973	2002	PCB-023	0.005
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 23	0	ng/g	N		0.011	Catfish	8/14/2002	0.973	2002	PCB-023	0.0055
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 23	0	ng/g	N		0.001	Catfish	8/23/2002	1.212	2002	PCB-023	0.0005
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 23	0	ng/g	N		0.013	Catfish	8/27/2002	-1	2002	PCB-023	0.0065
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	8/27/2002	-1	2002	PCB-023	0.0015
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 23	0	ng/g	N		0.005	Catfish	8/23/2002	3.121	2002	PCB-023	0.0025
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	8/23/2002	3.121	2002	PCB-023	0.0015
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 23	0	ng/g	N		0.002	Catfish	8/23/2002	5.825	2002	PCB-023	0.001
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 23	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-023	0.0025
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	8/7/2002	2.007	2002	PCB-023	0.0015
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 23	0	ng/g	N		0.001	Catfish	8/9/2002	2.023	2002	PCB-023	0.0005
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	8/22/2002	5.436	2002	PCB-023	0.0015
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 23	0	ng/g	N		0.005	Catfish	8/24/2002	4.991	2002	PCB-023	0.0025
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 23	0	ng/g	N		0.002	Catfish	8/20/2002	7.988	2002	PCB-023	0.001
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 23	0	ng/g	N		0.006	Catfish	8/21/2002	7.735	2002	PCB-023	0.003
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-023	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 23	0	ng/g	N		0.006	Catfish	8/18/2002	0.86	2002	PCB-023	0.003
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 23	0	ng/g	N		0.016	Catfish	8/18/2002	1.642	2002	PCB-023	0.008
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 23	0	ng/g	N		0.013	Catfish	8/17/2002	-5.1	2002	PCB-023	0.0065
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 23	0	ng/g	N		0.011	Catfish	8/17/2002	-5.1	2002	PCB-023	0.0055
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 23	0	ng/g	N		0.01	Catfish	11/20/2002	9	2002	PCB-023	0.005
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 23	0	ng/g	N		0.006	Catfish	11/21/2002	9	2002	PCB-023	0.003
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 23	0	ng/g	N		0.036	Catfish	11/19/2002	9	2002	PCB-023	0.018
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	11/21/2002	9	2002	PCB-023	0.0015
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	10/24/2002	0	2002	PCB-023	0.0015
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 23	0	ng/g	N		0.0034	Catfish	10/26/2002	8.738	2002	PCB-023	0.0017
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	7/26/2002	11.585	2002	PCB-023	0.0015
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 23	0	ng/g	N		0.019	Catfish	7/26/2002	11.585	2002	PCB-023	0.0095
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 23	0	ng/g	N		0.009	Catfish	12/2/2002	24.373	2002	PCB-023	0.0045
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	12/5/2002	16.533	2002	PCB-023	0.0015
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-023	0.0015
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 23	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-023	0.001
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	10/22/2002	-1	2002	PCB-023	0.0015
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 23	0	ng/g	N		0.002	Catfish	10/24/2002	5.825	2002	PCB-023	0.001
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	10/28/2002	5.436	2002	PCB-023	0.0015
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	10/28/2002	4.991	2002	PCB-023	0.0015
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 23	0	ng/g	N		0.0074	Catfish	10/27/2002	7.735	2002	PCB-023	0.0037
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 23	0	ng/g	N		0.0071	Catfish	7/30/2002	15.5	2002	PCB-023	0.00355
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	8/17/2002	-5	2002	PCB-023	0.0015
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	10/24/2002	1.642	2002	PCB-023	0.0015
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 23	0	ng/g	N		0.0092	Catfish	10/24/2002	1.642	2002	PCB-023	0.0046
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.013	Blue Crab	8/9/2002	9	2002	PCB-023	0.0065
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-023	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-023	0.0015
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-023	0.001

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-023	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.013	Blue Crab	8/1/2002	6.645	2002	PCB-023	0.0065
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.007	Blue Crab	8/20/2002	8.738	2002	PCB-023	0.0035
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.007	Blue Crab	8/20/2002	4.588	2002	PCB-023	0.0035
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.005	Blue Crab	8/28/2002	11.5	2002	PCB-023	0.0025
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.011	Blue Crab	8/28/2002	11.5	2002	PCB-023	0.0055
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-023	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.007	Blue Crab	8/20/2002	9.801	2002	PCB-023	0.0035
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-023	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-023	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.004	Blue Crab	8/25/2002	20.43	2002	PCB-023	0.002
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.008	Blue Crab	9/11/2002	24.373	2002	PCB-023	0.004
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.003	Blue Crab	9/9/2002	19	2002	PCB-023	0.0015
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-023	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.009	Blue Crab	8/14/2002	22	2002	PCB-023	0.0045
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.013	Blue Crab	8/28/2002	16.533	2002	PCB-023	0.0065
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.001	Blue Crab	8/28/2002	16.533	2002	PCB-023	0.0005
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-023	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-023	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-023	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.007	Blue Crab	8/30/2002	-6	2002	PCB-023	0.0035
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.012	Blue Crab	8/17/2002	-10	2002	PCB-023	0.006
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-023	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-023	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.013	Blue Crab	8/14/2002	0.973	2002	PCB-023	0.0065
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.014	Blue Crab	8/23/2002	1.212	2002	PCB-023	0.007
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-023	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.018	Blue Crab	8/25/2002	3.121	2002	PCB-023	0.009
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.006	Blue Crab	8/23/2002	3.121	2002	PCB-023	0.003
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.004	Blue Crab	8/23/2002	5.825	2002	PCB-023	0.002
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.007	Blue Crab	8/7/2002	2.007	2002	PCB-023	0.0035
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.014	Blue Crab	8/16/2002	2.023	2002	PCB-023	0.007
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.004	Blue Crab	8/24/2002	5.436	2002	PCB-023	0.002
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.004	Blue Crab	8/24/2002	4.991	2002	PCB-023	0.002
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.007	Blue Crab	9/4/2002	7.988	2002	PCB-023	0.0035
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-023	0.001
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-023	0.001
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.002	Blue Crab	8/24/2002	7.688	2002	PCB-023	0.001
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.01	Blue Crab	8/18/2002	0.86	2002	PCB-023	0.005
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.011	Blue Crab	8/18/2002	0.86	2002	PCB-023	0.0055
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.005	Blue Crab	8/18/2002	1.642	2002	PCB-023	0.0025
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-023	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.021	Blue Crab	8/17/2002	-5.1	2002	PCB-023	0.0105
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-023	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.005	Blue Crab	11/13/2002	0	2002	PCB-023	0.0025
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.007	Blue Crab	10/25/2002	8.738	2002	PCB-023	0.0035
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.0034	Blue Crab	7/26/2002	11.585	2002	PCB-023	0.0017
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.001	Blue Crab	10/22/2002	1.212	2002	PCB-023	0.0005
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-023	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.002	Blue Crab	10/24/2002	5.825	2002	PCB-023	0.001
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-023	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-023	0.001
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.016	Blue Crab	10/28/2002	4.991	2002	PCB-023	0.008
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.011	Blue Crab	11/14/2002	7.735	2002	PCB-023	0.0055
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.004	Blue Crab	10/27/2002	7.735	2002	PCB-023	0.002
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.0039	Blue Crab	11/16/2002	-5	2002	PCB-023	0.00195
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.0071	Blue Crab	7/30/2002	15.5	2002	PCB-023	0.00355
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 23	0.004	ng/g	Y		0.004	Blue Crab	7/29/2002	17.75	2002	PCB-023	0.004

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 23	0.02	ng/g	Y		0.02	Blue Crab	10/21/2002	9	2002	PCB-023	0.02
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-023	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.005	Blue Crab	10/24/2002	1.642	2002	PCB-023	0.0025
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 23	0	ng/g	N		0.005	Blue Crab	11/13/2002	-10	2002	PCB-023	0.0025
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 40/41/71	0.3	ng/g	Y		0.3	Catfish	8/9/2002	9	2002	PCB-040/041/071	0.3
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 40/41/71	0.098	ng/g	Y		0.098	Catfish	9/3/2002	9	2002	PCB-040/041/071	0.098
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 40/41/71	0.35	ng/g	Y		0.35	Catfish	9/4/2002	9	2002	PCB-040/041/071	0.35
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 40/41/71	0.049	ng/g	Y		0.049	Catfish	8/26/2002	0	2002	PCB-040/041/071	0.049
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 40/41/71	0.11	ng/g	Y		0.11	Catfish	8/1/2002	6.645	2002	PCB-040/041/071	0.11
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 40/41/71	0.15	ng/g	Y		0.15	Catfish	8/23/2002	8.738	2002	PCB-040/041/071	0.15
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 40/41/71	0.097	ng/g	Y		0.097	Catfish	8/19/2002	4.588	2002	PCB-040/041/071	0.097
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 40/41/71	0.71	ng/g	Y		0.71	Catfish	8/30/2002	11.5	2002	PCB-040/041/071	0.71
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 40/41/71	0.3	ng/g	Y		0.3	Catfish	8/28/2002	14.561	2002	PCB-040/041/071	0.3
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 40/41/71	0.27	ng/g	Y		0.27	Catfish	8/20/2002	9.801	2002	PCB-040/041/071	0.27
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 40/41/71	0.22	ng/g	Y		0.22	Catfish	9/5/2002	12.84	2002	PCB-040/041/071	0.22
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 40/41/71	0.82	ng/g	Y		0.82	Catfish	8/25/2002	20.43	2002	PCB-040/041/071	0.82
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 40/41/71	0	ng/g	N		0.2	Catfish	9/11/2002	24.373	2002	PCB-040/041/071	0.1
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 40/41/71	1.6	ng/g	Y		1.6	Catfish	8/29/2002	17.75	2002	PCB-040/041/071	1.6
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 40/41/71	0.74	ng/g	Y		0.74	Catfish	9/6/2002	19	2002	PCB-040/041/071	0.74
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 40/41/71	1.1	ng/g	Y		1.1	Catfish	8/26/2002	21.25	2002	PCB-040/041/071	1.1
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 40/41/71	0.58	ng/g	Y		0.58	Catfish	8/13/2002	22	2002	PCB-040/041/071	0.58
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 40/41/71	0.31	ng/g	Y		0.31	Catfish	8/13/2002	22	2002	PCB-040/041/071	0.31
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 40/41/71	0.34	ng/g	Y		0.34	Catfish	8/28/2002	16.533	2002	PCB-040/041/071	0.34
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 40/41/71	0.52	ng/g	Y		0.52	Catfish	8/13/2002	30.332	2002	PCB-040/041/071	0.52
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 40/41/71	0.91	ng/g	Y		0.91	Catfish	8/13/2002	30.332	2002	PCB-040/041/071	0.91
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 40/41/71	1.4	ng/g	Y		1.4	Catfish	8/13/2002	30.332	2002	PCB-040/041/071	1.4
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 40/41/71	0.84	ng/g	Y		0.84	Catfish	8/13/2002	30.332	2002	PCB-040/041/071	0.84
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 40/41/71	0.022	ng/g	Y		0.022	Catfish	8/11/2002	30	2002	PCB-040/041/071	0.022
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 40/41/71	0.018	ng/g	Y		0.018	Catfish	8/30/2002	-2	2002	PCB-040/041/071	0.018
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 40/41/71	0.007	ng/g	Y		0.007	Catfish	8/30/2002	-6	2002	PCB-040/041/071	0.007
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 40/41/71	0.037	ng/g	Y		0.037	Catfish	8/18/2002	-10	2002	PCB-040/041/071	0.037
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 40/41/71	0	ng/g	N		0.014	Catfish	9/11/2002	-3.75	2002	PCB-040/041/071	0.007
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 40/41/71	0.026	ng/g	Y		0.026	Catfish	9/11/2002	-3.75	2002	PCB-040/041/071	0.026
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 40/41/71	0.15	ng/g	Y		0.15	Catfish	9/11/2002	-9	2002	PCB-040/041/071	0.15
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 40/41/71	0.083	ng/g	Y		0.083	Catfish	8/14/2002	0.973	2002	PCB-040/041/071	0.083
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 40/41/71	1.3	ng/g	Y		1.3	Catfish	8/14/2002	0.973	2002	PCB-040/041/071	1.3
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 40/41/71	0.011	ng/g	Y		0.011	Catfish	8/23/2002	1.212	2002	PCB-040/041/071	0.011
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 40/41/71	0.017	ng/g	Y		0.017	Catfish	8/27/2002	-1	2002	PCB-040/041/071	0.017
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 40/41/71	0.057	ng/g	Y		0.057	Catfish	8/27/2002	-1	2002	PCB-040/041/071	0.057
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 40/41/71	0.13	ng/g	Y		0.13	Catfish	8/23/2002	3.121	2002	PCB-040/041/071	0.13
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 40/41/71	0.11	ng/g	Y		0.11	Catfish	8/23/2002	3.121	2002	PCB-040/041/071	0.11
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 40/41/71	0.22	ng/g	Y		0.22	Catfish	8/23/2002	5.825	2002	PCB-040/041/071	0.22
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 40/41/71	0.047	ng/g	Y		0.047	Catfish	8/23/2002	5.825	2002	PCB-040/041/071	0.047
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 40/41/71	0.06	ng/g	Y		0.06	Catfish	8/7/2002	2.007	2002	PCB-040/041/071	0.06
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 40/41/71	0.37	ng/g	Y		0.37	Catfish	8/9/2002	2.023	2002	PCB-040/041/071	0.37
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 40/41/71	0.23	ng/g	Y		0.23	Catfish	8/22/2002	5.436	2002	PCB-040/041/071	0.23
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 40/41/71	0.12	ng/g	Y		0.12	Catfish	8/24/2002	4.991	2002	PCB-040/041/071	0.12
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 40/41/71	0.44	ng/g	Y		0.44	Catfish	8/20/2002	7.988	2002	PCB-040/041/071	0.44
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 40/41/71	0.42	ng/g	Y		0.42	Catfish	8/21/2002	7.735	2002	PCB-040/041/071	0.42
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 40/41/71	0.023	ng/g	Y		0.023	Catfish	8/21/2002	7.688	2002	PCB-040/041/071	0.023
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 40/41/71	0.016	ng/g	Y		0.016	Catfish	8/18/2002	0.86	2002	PCB-040/041/071	0.016
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 40/41/71	0	ng/g	N		0.022	Catfish	8/18/2002	1.642	2002	PCB-040/041/071	0.011
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 40/41/71	0	ng/g	N		0.046	Catfish	8/17/2002	-5.1	2002	PCB-040/041/071	0.023
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 40/41/71	0.18	ng/g	Y		0.18	Catfish	8/17/2002	-5.1	2002	PCB-040/041/071	0.18
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 40/41/71	1.2	ng/g	Y		1.2	Catfish	11/20/2002	9	2002	PCB-040/041/071	1.2
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 40/41/71	0.15	ng/g	Y		0.15	Catfish	11/21/2002	9	2002	PCB-040/041/071	0.15
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 40/41/71	0.64	ng/g	Y		0.64	Catfish	11/19/2002	9	2002	PCB-040/041/071	0.64
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 40/41/71	0.092	ng/g	Y		0.092	Catfish	11/21/2002	9	2002	PCB-040/041/071	0.092

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 40/41/71	0.069	ng/g	Y		0.069	Catfish	10/24/2002	0	2002	PCB-040/041/071	0.069
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 40/41/71	0.16	ng/g	Y		0.16	Catfish	10/26/2002	8.738	2002	PCB-040/041/071	0.16
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 40/41/71	0.17	ng/g	Y		0.17	Catfish	7/26/2002	11.585	2002	PCB-040/041/071	0.17
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 40/41/71	0.58	ng/g	Y		0.58	Catfish	7/26/2002	11.585	2002	PCB-040/041/071	0.58
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 40/41/71	0.25	ng/g	Y		0.25	Catfish	12/2/2002	24.373	2002	PCB-040/041/071	0.25
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 40/41/71	0.035	ng/g	Y		0.035	Catfish	12/5/2002	16.533	2002	PCB-040/041/071	0.035
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 40/41/71	0.1	ng/g	Y		0.1	Catfish	10/22/2002	1.212	2002	PCB-040/041/071	0.1
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 40/41/71	0.069	ng/g	Y		0.069	Catfish	10/22/2002	1.212	2002	PCB-040/041/071	0.069
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 40/41/71	0.042	ng/g	Y		0.042	Catfish	10/22/2002	-1	2002	PCB-040/041/071	0.042
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 40/41/71	0.042	ng/g	Y		0.042	Catfish	10/24/2002	5.825	2002	PCB-040/041/071	0.042
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 40/41/71	0.078	ng/g	Y		0.078	Catfish	10/28/2002	5.436	2002	PCB-040/041/071	0.078
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 40/41/71	0.097	ng/g	Y		0.097	Catfish	10/28/2002	4.991	2002	PCB-040/041/071	0.097
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 40/41/71	0.69	ng/g	Y		0.69	Catfish	10/27/2002	7.735	2002	PCB-040/041/071	0.69
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 40/41/71	0.68	ng/g	Y		0.68	Catfish	7/30/2002	15.5	2002	PCB-040/041/071	0.68
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 40/41/71	0.064	ng/g	Y		0.064	Catfish	8/17/2002	-5	2002	PCB-040/041/071	0.064
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 40/41/71	0.036	ng/g	Y		0.036	Catfish	10/24/2002	1.642	2002	PCB-040/041/071	0.036
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 40/41/71	1.5	ng/g	Y		1.5	Catfish	10/24/2002	1.642	2002	PCB-040/041/071	1.5
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 40/41/71	0.41	ng/g	Y		0.41	Blue Crab	8/9/2002	9	2002	PCB-040/041/071	0.41
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 40/41/71	0.008	ng/g	Y		0.008	Blue Crab	9/2/2002	9	2002	PCB-040/041/071	0.008
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 40/41/71	0.02	ng/g	Y		0.02	Blue Crab	9/2/2002	9	2002	PCB-040/041/071	0.02
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 40/41/71	0.01	ng/g	Y		0.01	Blue Crab	8/29/2002	0	2002	PCB-040/041/071	0.01
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 40/41/71	0.017	ng/g	Y		0.017	Blue Crab	8/29/2002	0	2002	PCB-040/041/071	0.017
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 40/41/71	0.57	ng/g	Y		0.57	Blue Crab	8/1/2002	6.645	2002	PCB-040/041/071	0.57
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 40/41/71	0.17	ng/g	Y		0.17	Blue Crab	8/20/2002	8.738	2002	PCB-040/041/071	0.17
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 40/41/71	0.068	ng/g	Y		0.068	Blue Crab	8/20/2002	4.588	2002	PCB-040/041/071	0.068
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 40/41/71	0.61	ng/g	Y		0.61	Blue Crab	8/28/2002	11.5	2002	PCB-040/041/071	0.61
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 40/41/71	1.9	ng/g	Y		1.9	Blue Crab	8/28/2002	11.5	2002	PCB-040/041/071	1.9
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 40/41/71	0.079	ng/g	Y		0.079	Blue Crab	8/28/2002	14.561	2002	PCB-040/041/071	0.079
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 40/41/71	0.44	ng/g	Y		0.44	Blue Crab	8/20/2002	9.801	2002	PCB-040/041/071	0.44
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 40/41/71	0.052	ng/g	Y		0.052	Blue Crab	9/5/2002	12.84	2002	PCB-040/041/071	0.052
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 40/41/71	0.053	ng/g	Y		0.053	Blue Crab	8/25/2002	20.43	2002	PCB-040/041/071	0.053
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 40/41/71	0.015	ng/g	Y		0.015	Blue Crab	8/25/2002	20.43	2002	PCB-040/041/071	0.015
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 40/41/71	0.051	ng/g	Y		0.051	Blue Crab	9/11/2002	24.373	2002	PCB-040/041/071	0.051
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 40/41/71	0.013	ng/g	Y		0.013	Blue Crab	9/9/2002	19	2002	PCB-040/041/071	0.013
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 40/41/71	0	ng/g	N		0.011	Blue Crab	8/26/2002	21.25	2002	PCB-040/041/071	0.0055
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 40/41/71	0.033	ng/g	Y		0.033	Blue Crab	8/14/2002	22	2002	PCB-040/041/071	0.033
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 40/41/71	0.16	ng/g	Y		0.16	Blue Crab	8/28/2002	16.533	2002	PCB-040/041/071	0.16
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 40/41/71	0.052	ng/g	Y		0.052	Blue Crab	8/28/2002	16.533	2002	PCB-040/041/071	0.052
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 40/41/71	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-040/041/071	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 40/41/71	0.009	ng/g	Y		0.009	Blue Crab	8/13/2002	30	2002	PCB-040/041/071	0.009
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 40/41/71	0.038	ng/g	Y		0.038	Blue Crab	9/11/2002	-2	2002	PCB-040/041/071	0.038
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 40/41/71	0.19	ng/g	Y		0.19	Blue Crab	8/30/2002	-6	2002	PCB-040/041/071	0.19
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 40/41/71	0	ng/g	N		0.019	Blue Crab	8/17/2002	-10	2002	PCB-040/041/071	0.0095
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 40/41/71	0.007	ng/g	Y		0.007	Blue Crab	9/11/2002	-3.75	2002	PCB-040/041/071	0.007
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 40/41/71	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-040/041/071	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 40/41/71	0.071	ng/g	Y		0.071	Blue Crab	8/14/2002	0.973	2002	PCB-040/041/071	0.071
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 40/41/71	0	ng/g	N		0.023	Blue Crab	8/23/2002	1.212	2002	PCB-040/041/071	0.0115
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 40/41/71	0.01	ng/g	Y		0.01	Blue Crab	8/27/2002	-1	2002	PCB-040/041/071	0.01
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 40/41/71	0.11	ng/g	Y		0.11	Blue Crab	8/25/2002	3.121	2002	PCB-040/041/071	0.11
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 40/41/71	0.39	ng/g	Y		0.39	Blue Crab	8/23/2002	3.121	2002	PCB-040/041/071	0.39
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 40/41/71	0.045	ng/g	Y		0.045	Blue Crab	8/23/2002	5.825	2002	PCB-040/041/071	0.045
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 40/41/71	0.049	ng/g	Y		0.049	Blue Crab	8/7/2002	2.007	2002	PCB-040/041/071	0.049
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 40/41/71	0	ng/g	N		0.013	Blue Crab	8/16/2002	2.023	2002	PCB-040/041/071	0.0065
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 40/41/71	0.22	ng/g	Y		0.22	Blue Crab	8/24/2002	5.436	2002	PCB-040/041/071	0.22
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 40/41/71	0.53	ng/g	Y		0.53	Blue Crab	8/24/2002	4.991	2002	PCB-040/041/071	0.53
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 40/41/71	0.22	ng/g	Y		0.22	Blue Crab	9/4/2002	7.988	2002	PCB-040/041/071	0.22
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 40/41/71	0.12	ng/g	Y		0.12	Blue Crab	8/23/2002	7.735	2002	PCB-040/041/071	0.12
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 40/41/71	0.29	ng/g	Y		0.29	Blue Crab	8/23/2002	7.735	2002	PCB-040/041/071	0.29

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 40/41/71	0.066	ng/g	Y		0.066	Blue Crab	8/24/2002	7.688	2002	PCB-040/041/071	0.066
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 40/41/71	0.079	ng/g	Y		0.079	Blue Crab	8/18/2002	0.86	2002	PCB-040/041/071	0.079
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 40/41/71	0.08	ng/g	Y		0.08	Blue Crab	8/18/2002	0.86	2002	PCB-040/041/071	0.08
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 40/41/71	0.12	ng/g	Y		0.12	Blue Crab	8/18/2002	1.642	2002	PCB-040/041/071	0.12
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 40/41/71	0.048	ng/g	Y		0.048	Blue Crab	8/17/2002	-5	2002	PCB-040/041/071	0.048
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 40/41/71	0	ng/g	N		0.081	Blue Crab	8/17/2002	-5.1	2002	PCB-040/041/071	0.0405
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 40/41/71	0	ng/g	N		0.025	Blue Crab	8/17/2002	-5.1	2002	PCB-040/041/071	0.0125
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 40/41/71	0.021	ng/g	Y		0.021	Blue Crab	11/13/2002	0	2002	PCB-040/041/071	0.021
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 40/41/71	0	ng/g	N		0.016	Blue Crab	10/25/2002	8.738	2002	PCB-040/041/071	0.008
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 40/41/71	0.034	ng/g	Y		0.034	Blue Crab	7/26/2002	11.585	2002	PCB-040/041/071	0.034
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 40/41/71	0.073	ng/g	Y		0.073	Blue Crab	10/22/2002	1.212	2002	PCB-040/041/071	0.073
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 40/41/71	0.059	ng/g	Y		0.059	Blue Crab	10/22/2002	-1	2002	PCB-040/041/071	0.059
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 40/41/71	0.07	ng/g	Y		0.07	Blue Crab	10/24/2002	5.825	2002	PCB-040/041/071	0.07
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 40/41/71	0.051	ng/g	Y		0.051	Blue Crab	10/28/2002	5.436	2002	PCB-040/041/071	0.051
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 40/41/71	0.13	ng/g	Y		0.13	Blue Crab	10/28/2002	4.991	2002	PCB-040/041/071	0.13
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 40/41/71	0.046	ng/g	Y		0.046	Blue Crab	10/28/2002	4.991	2002	PCB-040/041/071	0.046
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 40/41/71	0.03	ng/g	Y		0.03	Blue Crab	11/14/2002	7.735	2002	PCB-040/041/071	0.03
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 40/41/71	0	ng/g	N		0.011	Blue Crab	10/27/2002	7.735	2002	PCB-040/041/071	0.0055
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 40/41/71	0.11	ng/g	Y		0.11	Blue Crab	11/16/2002	-5	2002	PCB-040/041/071	0.11
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 40/41/71	0.11	ng/g	Y		0.11	Blue Crab	7/30/2002	15.5	2002	PCB-040/041/071	0.11
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 40/41/71	0.021	ng/g	Y		0.021	Blue Crab	7/29/2002	17.75	2002	PCB-040/041/071	0.021
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 40/41/71	0.029	ng/g	Y		0.029	Blue Crab	10/21/2002	9	2002	PCB-040/041/071	0.029
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 40/41/71	0.032	ng/g	Y		0.032	Blue Crab	10/22/2002	2.007	2002	PCB-040/041/071	0.032
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 40/41/71	0.013	ng/g	Y		0.013	Blue Crab	10/24/2002	1.642	2002	PCB-040/041/071	0.013
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 40/41/71	0	ng/g	N		0.009	Blue Crab	11/13/2002	-10	2002	PCB-040/041/071	0.0045
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 42	0.63	ng/g	Y		0.63	Catfish	8/9/2002	9	2002	PCB-042	0.63
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 42	0.11	ng/g	Y		0.11	Catfish	9/3/2002	9	2002	PCB-042	0.11
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 42	0.46	ng/g	Y		0.46	Catfish	9/4/2002	9	2002	PCB-042	0.46
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 42	0.086	ng/g	Y		0.086	Catfish	8/26/2002	0	2002	PCB-042	0.086
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 42	0.23	ng/g	Y		0.23	Catfish	8/1/2002	6.645	2002	PCB-042	0.23
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 42	0.29	ng/g	Y		0.29	Catfish	8/23/2002	8.738	2002	PCB-042	0.29
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 42	0.15	ng/g	Y		0.15	Catfish	8/19/2002	4.588	2002	PCB-042	0.15
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 42	1.9	ng/g	Y		1.9	Catfish	8/30/2002	11.5	2002	PCB-042	1.9
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 42	0.81	ng/g	Y		0.81	Catfish	8/28/2002	14.561	2002	PCB-042	0.81
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 42	0.6	ng/g	Y		0.6	Catfish	8/20/2002	9.801	2002	PCB-042	0.6
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 42	0.48	ng/g	Y		0.48	Catfish	9/5/2002	12.84	2002	PCB-042	0.48
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 42	0.8	ng/g	Y		0.8	Catfish	8/25/2002	20.43	2002	PCB-042	0.8
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 42	0	ng/g	N		0.21	Catfish	9/11/2002	24.373	2002	PCB-042	0.105
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 42	1.6	ng/g	Y		1.6	Catfish	8/29/2002	17.75	2002	PCB-042	1.6
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 42	0.62	ng/g	Y		0.62	Catfish	9/6/2002	19	2002	PCB-042	0.62
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 42	1	ng/g	Y		1	Catfish	8/26/2002	21.25	2002	PCB-042	1
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 42	0.61	ng/g	Y		0.61	Catfish	8/13/2002	22	2002	PCB-042	0.61
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 42	0.53	ng/g	Y		0.53	Catfish	8/13/2002	22	2002	PCB-042	0.53
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 42	0.4	ng/g	Y		0.4	Catfish	8/28/2002	16.533	2002	PCB-042	0.4
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 42	0.47	ng/g	Y		0.47	Catfish	8/13/2002	30.332	2002	PCB-042	0.47
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 42	1.2	ng/g	Y		1.2	Catfish	8/13/2002	30.332	2002	PCB-042	1.2
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 42	2.2	ng/g	Y		2.2	Catfish	8/13/2002	30.332	2002	PCB-042	2.2
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 42	0.79	ng/g	Y		0.79	Catfish	8/13/2002	30.332	2002	PCB-042	0.79
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 42	0.049	ng/g	Y		0.049	Catfish	8/11/2002	30	2002	PCB-042	0.049
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 42	0.029	ng/g	Y		0.029	Catfish	8/30/2002	-2	2002	PCB-042	0.029
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 42	0.011	ng/g	Y		0.011	Catfish	8/30/2002	-6	2002	PCB-042	0.011
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 42	0.1	ng/g	Y		0.1	Catfish	8/18/2002	-10	2002	PCB-042	0.1
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 42	0.049	ng/g	Y		0.049	Catfish	9/11/2002	-3.75	2002	PCB-042	0.049
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 42	0.063	ng/g	Y		0.063	Catfish	9/11/2002	-3.75	2002	PCB-042	0.063
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 42	0.41	ng/g	Y		0.41	Catfish	9/11/2002	-9	2002	PCB-042	0.41
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 42	0.16	ng/g	Y		0.16	Catfish	8/14/2002	0.973	2002	PCB-042	0.16
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 42	0.86	ng/g	Y		0.86	Catfish	8/14/2002	0.973	2002	PCB-042	0.86
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 42	0.02	ng/g	Y		0.02	Catfish	8/23/2002	1.212	2002	PCB-042	0.02

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 42	0.051	ng/g	Y		0.051	Catfish	8/27/2002	-1	2002	PCB-042	0.051
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 42	0.061	ng/g	Y		0.061	Catfish	8/27/2002	-1	2002	PCB-042	0.061
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 42	0.31	ng/g	Y		0.31	Catfish	8/23/2002	3.121	2002	PCB-042	0.31
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 42	0.27	ng/g	Y		0.27	Catfish	8/23/2002	3.121	2002	PCB-042	0.27
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 42	0.54	ng/g	Y		0.54	Catfish	8/23/2002	5.825	2002	PCB-042	0.54
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 42	0.042	ng/g	Y		0.042	Catfish	8/23/2002	5.825	2002	PCB-042	0.042
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 42	0.11	ng/g	Y		0.11	Catfish	8/7/2002	2.007	2002	PCB-042	0.11
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 42	0.62	ng/g	Y		0.62	Catfish	8/9/2002	2.023	2002	PCB-042	0.62
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 42	0.35	ng/g	Y		0.35	Catfish	8/22/2002	5.436	2002	PCB-042	0.35
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 42	0.21	ng/g	Y		0.21	Catfish	8/24/2002	4.991	2002	PCB-042	0.21
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 42	0.72	ng/g	Y		0.72	Catfish	8/20/2002	7.988	2002	PCB-042	0.72
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 42	0.5	ng/g	Y		0.5	Catfish	8/21/2002	7.735	2002	PCB-042	0.5
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 42	0.043	ng/g	Y		0.043	Catfish	8/21/2002	7.688	2002	PCB-042	0.043
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 42	0.025	ng/g	Y		0.025	Catfish	8/18/2002	0.86	2002	PCB-042	0.025
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 42	0.053	ng/g	Y		0.053	Catfish	8/18/2002	1.642	2002	PCB-042	0.053
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 42	0.081	ng/g	Y		0.081	Catfish	8/17/2002	-5.1	2002	PCB-042	0.081
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 42	0.31	ng/g	Y		0.31	Catfish	8/17/2002	-5.1	2002	PCB-042	0.31
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 42	0.7	ng/g	Y		0.7	Catfish	11/20/2002	9	2002	PCB-042	0.7
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 42	0.19	ng/g	Y		0.19	Catfish	11/21/2002	9	2002	PCB-042	0.19
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 42	0.83	ng/g	Y		0.83	Catfish	11/19/2002	9	2002	PCB-042	0.83
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 42	0.29	ng/g	Y		0.29	Catfish	11/21/2002	9	2002	PCB-042	0.29
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 42	0.18	ng/g	Y		0.18	Catfish	10/24/2002	0	2002	PCB-042	0.18
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 42	0.17	ng/g	Y		0.17	Catfish	10/26/2002	8.738	2002	PCB-042	0.17
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 42	0.17	ng/g	Y		0.17	Catfish	7/26/2002	11.585	2002	PCB-042	0.17
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 42	0.76	ng/g	Y		0.76	Catfish	7/26/2002	11.585	2002	PCB-042	0.76
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 42	0.34	ng/g	Y		0.34	Catfish	12/2/2002	24.373	2002	PCB-042	0.34
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 42	0.1	ng/g	Y		0.1	Catfish	12/5/2002	16.533	2002	PCB-042	0.1
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 42	0.3	ng/g	Y		0.3	Catfish	10/22/2002	1.212	2002	PCB-042	0.3
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 42	0.2	ng/g	Y		0.2	Catfish	10/22/2002	1.212	2002	PCB-042	0.2
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 42	0.15	ng/g	Y		0.15	Catfish	10/22/2002	-1	2002	PCB-042	0.15
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 42	0.098	ng/g	Y		0.098	Catfish	10/24/2002	5.825	2002	PCB-042	0.098
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 42	0.18	ng/g	Y		0.18	Catfish	10/28/2002	5.436	2002	PCB-042	0.18
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 42	0.22	ng/g	Y		0.22	Catfish	10/28/2002	4.991	2002	PCB-042	0.22
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 42	0.85	ng/g	Y		0.85	Catfish	10/27/2002	7.735	2002	PCB-042	0.85
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 42	0.92	ng/g	Y		0.92	Catfish	7/30/2002	15.5	2002	PCB-042	0.92
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 42	0.26	ng/g	Y		0.26	Catfish	8/17/2002	-5	2002	PCB-042	0.26
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 42	0.07	ng/g	Y		0.07	Catfish	10/24/2002	1.642	2002	PCB-042	0.07
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 42	1.5	ng/g	Y		1.5	Catfish	10/24/2002	1.642	2002	PCB-042	1.5
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 42	0.24	ng/g	Y		0.24	Blue Crab	8/9/2002	9	2002	PCB-042	0.24
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 42	0.006	ng/g	Y		0.006	Blue Crab	9/2/2002	9	2002	PCB-042	0.006
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 42	0.007	ng/g	Y		0.007	Blue Crab	9/2/2002	9	2002	PCB-042	0.007
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-042	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 42	0.007	ng/g	Y		0.007	Blue Crab	8/29/2002	0	2002	PCB-042	0.007
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 42	0.3	ng/g	Y		0.3	Blue Crab	8/1/2002	6.645	2002	PCB-042	0.3
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 42	0.059	ng/g	Y		0.059	Blue Crab	8/20/2002	8.738	2002	PCB-042	0.059
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 42	0.03	ng/g	Y		0.03	Blue Crab	8/20/2002	4.588	2002	PCB-042	0.03
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 42	0.32	ng/g	Y		0.32	Blue Crab	8/28/2002	11.5	2002	PCB-042	0.32
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 42	0.96	ng/g	Y		0.96	Blue Crab	8/28/2002	11.5	2002	PCB-042	0.96
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 42	0.046	ng/g	Y		0.046	Blue Crab	8/28/2002	14.561	2002	PCB-042	0.046
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 42	0.25	ng/g	Y		0.25	Blue Crab	8/20/2002	9.801	2002	PCB-042	0.25
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-042	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 42	0.019	ng/g	Y		0.019	Blue Crab	8/25/2002	20.43	2002	PCB-042	0.019
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 42	0.008	ng/g	Y		0.008	Blue Crab	8/25/2002	20.43	2002	PCB-042	0.008
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 42	0.011	ng/g	Y		0.011	Blue Crab	9/11/2002	24.373	2002	PCB-042	0.011
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 42	0.006	ng/g	Y		0.006	Blue Crab	9/9/2002	19	2002	PCB-042	0.006
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.007	Blue Crab	8/26/2002	21.25	2002	PCB-042	0.0035
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.019	Blue Crab	8/14/2002	22	2002	PCB-042	0.0095
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 42	0.078	ng/g	Y		0.078	Blue Crab	8/28/2002	16.533	2002	PCB-042	0.078

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 42	0.034	ng/g	Y		0.034	Blue Crab	8/28/2002	16.533	2002	PCB-042	0.034
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-042	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.005	Blue Crab	8/13/2002	30	2002	PCB-042	0.0025
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.017	Blue Crab	9/11/2002	-2	2002	PCB-042	0.0085
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 42	0.041	ng/g	Y		0.041	Blue Crab	8/30/2002	-6	2002	PCB-042	0.041
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.02	Blue Crab	8/17/2002	-10	2002	PCB-042	0.01
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-042	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-042	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 42	0.026	ng/g	Y		0.026	Blue Crab	8/14/2002	0.973	2002	PCB-042	0.026
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.015	Blue Crab	8/23/2002	1.212	2002	PCB-042	0.0075
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 42	0.003	ng/g	Y		0.003	Blue Crab	8/27/2002	-1	2002	PCB-042	0.003
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 42	0.053	ng/g	Y		0.053	Blue Crab	8/25/2002	3.121	2002	PCB-042	0.053
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 42	0.18	ng/g	Y		0.18	Blue Crab	8/23/2002	3.121	2002	PCB-042	0.18
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 42	0.019	ng/g	Y		0.019	Blue Crab	8/23/2002	5.825	2002	PCB-042	0.019
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 42	0.022	ng/g	Y		0.022	Blue Crab	8/7/2002	2.007	2002	PCB-042	0.022
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.013	Blue Crab	8/16/2002	2.023	2002	PCB-042	0.0065
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 42	0.091	ng/g	Y		0.091	Blue Crab	8/24/2002	5.436	2002	PCB-042	0.091
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 42	0.31	ng/g	Y		0.31	Blue Crab	8/24/2002	4.991	2002	PCB-042	0.31
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 42	0.12	ng/g	Y		0.12	Blue Crab	9/4/2002	7.988	2002	PCB-042	0.12
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 42	0.062	ng/g	Y		0.062	Blue Crab	8/23/2002	7.735	2002	PCB-042	0.062
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 42	0.14	ng/g	Y		0.14	Blue Crab	8/23/2002	7.735	2002	PCB-042	0.14
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 42	0.03	ng/g	Y		0.03	Blue Crab	8/24/2002	7.688	2002	PCB-042	0.03
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 42	0.038	ng/g	Y		0.038	Blue Crab	8/18/2002	0.86	2002	PCB-042	0.038
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.018	Blue Crab	8/18/2002	0.86	2002	PCB-042	0.009
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 42	0.052	ng/g	Y		0.052	Blue Crab	8/18/2002	1.642	2002	PCB-042	0.052
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 42	0.027	ng/g	Y		0.027	Blue Crab	8/17/2002	-5	2002	PCB-042	0.027
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.085	Blue Crab	8/17/2002	-5.1	2002	PCB-042	0.0425
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.027	Blue Crab	8/17/2002	-5.1	2002	PCB-042	0.0135
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.009	Blue Crab	11/13/2002	0	2002	PCB-042	0.0045
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.009	Blue Crab	10/25/2002	8.738	2002	PCB-042	0.0045
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 42	0.02	ng/g	Y		0.02	Blue Crab	7/26/2002	11.585	2002	PCB-042	0.02
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 42	0.012	ng/g	Y		0.012	Blue Crab	10/22/2002	1.212	2002	PCB-042	0.012
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 42	0.019	ng/g	Y		0.019	Blue Crab	10/22/2002	-1	2002	PCB-042	0.019
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 42	0.033	ng/g	Y		0.033	Blue Crab	10/24/2002	5.825	2002	PCB-042	0.033
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 42	0.018	ng/g	Y		0.018	Blue Crab	10/28/2002	5.436	2002	PCB-042	0.018
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 42	0.048	ng/g	Y		0.048	Blue Crab	10/28/2002	4.991	2002	PCB-042	0.048
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.019	Blue Crab	10/28/2002	4.991	2002	PCB-042	0.0095
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 42	0.018	ng/g	Y		0.018	Blue Crab	11/14/2002	7.735	2002	PCB-042	0.018
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.011	Blue Crab	10/27/2002	7.735	2002	PCB-042	0.0055
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 42	0.17	ng/g	Y		0.17	Blue Crab	11/16/2002	-5	2002	PCB-042	0.17
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 42	0.056	ng/g	Y		0.056	Blue Crab	7/30/2002	15.5	2002	PCB-042	0.056
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 42	0.023	ng/g	Y		0.023	Blue Crab	7/29/2002	17.75	2002	PCB-042	0.023
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 42	0.015	ng/g	Y		0.015	Blue Crab	10/21/2002	9	2002	PCB-042	0.015
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.009	Blue Crab	10/22/2002	2.007	2002	PCB-042	0.0045
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.011	Blue Crab	10/24/2002	1.642	2002	PCB-042	0.0055
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 42	0	ng/g	N		0.009	Blue Crab	11/13/2002	-10	2002	PCB-042	0.0045
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 43	0.11	ng/g	Y		0.11	Catfish	8/9/2002	9	2002	PCB-043	0.11
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 43	0.013	ng/g	Y		0.013	Catfish	9/3/2002	9	2002	PCB-043	0.013
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 43	0.053	ng/g	Y		0.053	Catfish	9/4/2002	9	2002	PCB-043	0.053
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 43	0.021	ng/g	Y		0.021	Catfish	8/26/2002	0	2002	PCB-043	0.021
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 43	0	ng/g	N		0.015	Catfish	8/1/2002	6.645	2002	PCB-043	0.0075
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 43	0.04	ng/g	Y		0.04	Catfish	8/23/2002	8.738	2002	PCB-043	0.04
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 43	0.011	ng/g	Y		0.011	Catfish	8/19/2002	4.588	2002	PCB-043	0.011
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 43	0.1	ng/g	Y		0.1	Catfish	8/30/2002	11.5	2002	PCB-043	0.1
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 43	0.059	ng/g	Y		0.059	Catfish	8/28/2002	14.561	2002	PCB-043	0.059
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 43	0.056	ng/g	Y		0.056	Catfish	8/20/2002	9.801	2002	PCB-043	0.056
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 43	0	ng/g	N		0.004	Catfish	9/5/2002	12.84	2002	PCB-043	0.002
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 43	0.12	ng/g	Y		0.12	Catfish	8/25/2002	20.43	2002	PCB-043	0.12

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 43	0	ng/g	N		0.034	Catfish	9/11/2002	24.373	2002	PCB-043	0.017
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 43	0.19	ng/g	Y		0.19	Catfish	8/29/2002	17.75	2002	PCB-043	0.19
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 43	0.093	ng/g	Y		0.093	Catfish	9/6/2002	19	2002	PCB-043	0.093
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 43	0.14	ng/g	Y		0.14	Catfish	8/26/2002	21.25	2002	PCB-043	0.14
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 43	0.093	ng/g	Y		0.093	Catfish	8/13/2002	22	2002	PCB-043	0.093
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 43	0.061	ng/g	Y		0.061	Catfish	8/13/2002	22	2002	PCB-043	0.061
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 43	0.075	ng/g	Y		0.075	Catfish	8/28/2002	16.533	2002	PCB-043	0.075
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 43	0.05	ng/g	Y		0.05	Catfish	8/13/2002	30.332	2002	PCB-043	0.05
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 43	0.16	ng/g	Y		0.16	Catfish	8/13/2002	30.332	2002	PCB-043	0.16
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 43	0.24	ng/g	Y		0.24	Catfish	8/13/2002	30.332	2002	PCB-043	0.24
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 43	0.11	ng/g	Y		0.11	Catfish	8/13/2002	30.332	2002	PCB-043	0.11
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 43	0.008	ng/g	Y		0.008	Catfish	8/11/2002	30	2002	PCB-043	0.008
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 43	0	ng/g	N		0.007	Catfish	8/30/2002	-2	2002	PCB-043	0.0035
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 43	0	ng/g	N		0.007	Catfish	8/30/2002	-6	2002	PCB-043	0.0035
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 43	0.016	ng/g	Y		0.016	Catfish	8/18/2002	-10	2002	PCB-043	0.016
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 43	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-043	0.0015
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 43	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-043	0.001
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 43	0	ng/g	N		0.025	Catfish	9/11/2002	-9	2002	PCB-043	0.0125
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 43	0	ng/g	N		0.017	Catfish	8/14/2002	0.973	2002	PCB-043	0.0085
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 43	0.083	ng/g	Y		0.083	Catfish	8/14/2002	0.973	2002	PCB-043	0.083
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 43	0.002	ng/g	Y		0.002	Catfish	8/23/2002	1.212	2002	PCB-043	0.002
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 43	0	ng/g	N		0.014	Catfish	8/27/2002	-1	2002	PCB-043	0.007
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 43	0.011	ng/g	Y		0.011	Catfish	8/27/2002	-1	2002	PCB-043	0.011
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 43	0.022	ng/g	Y		0.022	Catfish	8/23/2002	3.121	2002	PCB-043	0.022
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 43	0.015	ng/g	Y		0.015	Catfish	8/23/2002	3.121	2002	PCB-043	0.015
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 43	0.038	ng/g	Y		0.038	Catfish	8/23/2002	5.825	2002	PCB-043	0.038
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 43	0.009	ng/g	Y		0.009	Catfish	8/23/2002	5.825	2002	PCB-043	0.009
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 43	0.023	ng/g	Y		0.023	Catfish	8/7/2002	2.007	2002	PCB-043	0.023
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 43	0.05	ng/g	Y		0.05	Catfish	8/9/2002	2.023	2002	PCB-043	0.05
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 43	0.046	ng/g	Y		0.046	Catfish	8/22/2002	5.436	2002	PCB-043	0.046
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 43	0.03	ng/g	Y		0.03	Catfish	8/24/2002	4.991	2002	PCB-043	0.03
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 43	0.079	ng/g	Y		0.079	Catfish	8/20/2002	7.988	2002	PCB-043	0.079
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 43	0.06	ng/g	Y		0.06	Catfish	8/21/2002	7.735	2002	PCB-043	0.06
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 43	0.006	ng/g	Y		0.006	Catfish	8/21/2002	7.688	2002	PCB-043	0.006
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 43	0	ng/g	N		0.008	Catfish	8/18/2002	0.86	2002	PCB-043	0.004
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 43	0	ng/g	N		0.023	Catfish	8/18/2002	1.642	2002	PCB-043	0.0115
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 43	0	ng/g	N		0.017	Catfish	8/17/2002	-5.1	2002	PCB-043	0.0085
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 43	0.055	ng/g	Y		0.055	Catfish	8/17/2002	-5.1	2002	PCB-043	0.055
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 43	0.07	ng/g	Y		0.07	Catfish	11/20/2002	9	2002	PCB-043	0.07
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 43	0.046	ng/g	Y		0.046	Catfish	11/21/2002	9	2002	PCB-043	0.046
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 43	0.12	ng/g	Y		0.12	Catfish	11/19/2002	9	2002	PCB-043	0.12
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 43	0.031	ng/g	Y		0.031	Catfish	11/21/2002	9	2002	PCB-043	0.031
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 43	0.02	ng/g	Y		0.02	Catfish	10/24/2002	0	2002	PCB-043	0.02
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 43	0.022	ng/g	Y		0.022	Catfish	10/26/2002	8.738	2002	PCB-043	0.022
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 43	0.024	ng/g	Y		0.024	Catfish	7/26/2002	11.585	2002	PCB-043	0.024
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 43	0.14	ng/g	Y		0.14	Catfish	7/26/2002	11.585	2002	PCB-043	0.14
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 43	0.077	ng/g	Y		0.077	Catfish	12/2/2002	24.373	2002	PCB-043	0.077
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 43	0	ng/g	N		0.01	Catfish	12/5/2002	16.533	2002	PCB-043	0.005
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 43	0.041	ng/g	Y		0.041	Catfish	10/22/2002	1.212	2002	PCB-043	0.041
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 43	0.018	ng/g	Y		0.018	Catfish	10/22/2002	1.212	2002	PCB-043	0.018
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 43	0.011	ng/g	Y		0.011	Catfish	10/22/2002	-1	2002	PCB-043	0.011
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 43	0.014	ng/g	Y		0.014	Catfish	10/24/2002	5.825	2002	PCB-043	0.014
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 43	0.028	ng/g	Y		0.028	Catfish	10/28/2002	5.436	2002	PCB-043	0.028
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 43	0.032	ng/g	Y		0.032	Catfish	10/28/2002	4.991	2002	PCB-043	0.032
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 43	0.078	ng/g	Y		0.078	Catfish	10/27/2002	7.735	2002	PCB-043	0.078
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 43	0.15	ng/g	Y		0.15	Catfish	7/30/2002	15.5	2002	PCB-043	0.15
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 43	0	ng/g	N		0.007	Catfish	8/17/2002	-5	2002	PCB-043	0.0035
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 43	0	ng/g	N		0.007	Catfish	10/24/2002	1.642	2002	PCB-043	0.0035

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 43	0.15	ng/g	Y		0.15	Catfish	10/24/2002	1.642	2002	PCB-043	0.15
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 43	0.039	ng/g	Y		0.039	Blue Crab	8/9/2002	9	2002	PCB-043	0.039
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.004	Blue Crab	9/2/2002	9	2002	PCB-043	0.002
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.004	Blue Crab	9/2/2002	9	2002	PCB-043	0.002
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-043	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-043	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 43	0.047	ng/g	Y		0.047	Blue Crab	8/1/2002	6.645	2002	PCB-043	0.047
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.011	Blue Crab	8/20/2002	8.738	2002	PCB-043	0.0055
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.011	Blue Crab	8/20/2002	4.588	2002	PCB-043	0.0055
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 43	0.042	ng/g	Y		0.042	Blue Crab	8/28/2002	11.5	2002	PCB-043	0.042
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 43	0.15	ng/g	Y		0.15	Blue Crab	8/28/2002	11.5	2002	PCB-043	0.15
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 43	0.007	ng/g	Y		0.007	Blue Crab	8/28/2002	14.561	2002	PCB-043	0.007
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 43	0.037	ng/g	Y		0.037	Blue Crab	8/20/2002	9.801	2002	PCB-043	0.037
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.004	Blue Crab	9/5/2002	12.84	2002	PCB-043	0.002
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-043	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.006	Blue Crab	8/25/2002	20.43	2002	PCB-043	0.003
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-043	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.003	Blue Crab	9/9/2002	19	2002	PCB-043	0.0015
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.009	Blue Crab	8/26/2002	21.25	2002	PCB-043	0.0045
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.023	Blue Crab	8/14/2002	22	2002	PCB-043	0.0115
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.014	Blue Crab	8/28/2002	16.533	2002	PCB-043	0.007
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.003	Blue Crab	8/28/2002	16.533	2002	PCB-043	0.0015
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-043	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-043	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.004	Blue Crab	9/11/2002	-2	2002	PCB-043	0.002
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 43	0.01	ng/g	Y		0.01	Blue Crab	8/30/2002	-6	2002	PCB-043	0.01
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.025	Blue Crab	8/17/2002	-10	2002	PCB-043	0.0125
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-043	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.004	Blue Crab	9/10/2002	-9	2002	PCB-043	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.016	Blue Crab	8/14/2002	0.973	2002	PCB-043	0.008
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.016	Blue Crab	8/23/2002	1.212	2002	PCB-043	0.008
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.004	Blue Crab	8/27/2002	-1	2002	PCB-043	0.002
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 43	0.012	ng/g	Y		0.012	Blue Crab	8/25/2002	3.121	2002	PCB-043	0.012
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 43	0.036	ng/g	Y		0.036	Blue Crab	8/23/2002	3.121	2002	PCB-043	0.036
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.009	Blue Crab	8/23/2002	5.825	2002	PCB-043	0.0045
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.006	Blue Crab	8/7/2002	2.007	2002	PCB-043	0.003
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.017	Blue Crab	8/16/2002	2.023	2002	PCB-043	0.0085
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 43	0.022	ng/g	Y		0.022	Blue Crab	8/24/2002	5.436	2002	PCB-043	0.022
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 43	0.045	ng/g	Y		0.045	Blue Crab	8/24/2002	4.991	2002	PCB-043	0.045
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 43	0.016	ng/g	Y		0.016	Blue Crab	9/4/2002	7.988	2002	PCB-043	0.016
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.009	Blue Crab	8/23/2002	7.735	2002	PCB-043	0.0045
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 43	0.023	ng/g	Y		0.023	Blue Crab	8/23/2002	7.735	2002	PCB-043	0.023
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.008	Blue Crab	8/24/2002	7.688	2002	PCB-043	0.004
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.014	Blue Crab	8/18/2002	0.86	2002	PCB-043	0.007
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.023	Blue Crab	8/18/2002	0.86	2002	PCB-043	0.0115
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 43	0.013	ng/g	Y		0.013	Blue Crab	8/18/2002	1.642	2002	PCB-043	0.013
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-043	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.11	Blue Crab	8/17/2002	-5.1	2002	PCB-043	0.055
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.034	Blue Crab	8/17/2002	-5.1	2002	PCB-043	0.017
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.012	Blue Crab	11/13/2002	0	2002	PCB-043	0.006
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.008	Blue Crab	10/25/2002	8.738	2002	PCB-043	0.004
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.0088	Blue Crab	7/26/2002	11.585	2002	PCB-043	0.0044
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 43	0.004	ng/g	Y		0.004	Blue Crab	10/22/2002	1.212	2002	PCB-043	0.004
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 43	0.004	ng/g	Y		0.004	Blue Crab	10/22/2002	-1	2002	PCB-043	0.004
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 43	0.005	ng/g	Y		0.005	Blue Crab	10/24/2002	5.825	2002	PCB-043	0.005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 43	0.005	ng/g	Y		0.005	Blue Crab	10/28/2002	5.436	2002	PCB-043	0.005
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 43	0.011	ng/g	Y		0.011	Blue Crab	10/28/2002	4.991	2002	PCB-043	0.011
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-043	0.0025

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.006	Blue Crab	11/14/2002	7.735	2002	PCB-043	0.003
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.014	Blue Crab	10/27/2002	7.735	2002	PCB-043	0.007
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.0057	Blue Crab	11/16/2002	-5	2002	PCB-043	0.00285
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.0081	Blue Crab	7/30/2002	15.5	2002	PCB-043	0.00405
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 43	0.03	ng/g	Y		0.03	Blue Crab	7/29/2002	17.75	2002	PCB-043	0.03
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 43	0.017	ng/g	Y		0.017	Blue Crab	10/21/2002	9	2002	PCB-043	0.017
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-043	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.014	Blue Crab	10/24/2002	1.642	2002	PCB-043	0.007
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 43	0	ng/g	N		0.012	Blue Crab	11/13/2002	-10	2002	PCB-043	0.006
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 103	0.2	ng/g	Y		0.2	Catfish	8/9/2002	9	2002	PCB-103	0.2
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 103	0.011	ng/g	Y		0.011	Catfish	9/3/2002	9	2002	PCB-103	0.011
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 103	0.13	ng/g	Y		0.13	Catfish	9/4/2002	9	2002	PCB-103	0.13
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 103	0.086	ng/g	Y		0.086	Catfish	8/26/2002	0	2002	PCB-103	0.086
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 103	0.089	ng/g	Y		0.089	Catfish	8/1/2002	6.645	2002	PCB-103	0.089
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 103	0	ng/g	N		0.093	Catfish	8/23/2002	8.738	2002	PCB-103	0.0465
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 103	0.039	ng/g	Y		0.039	Catfish	8/19/2002	4.588	2002	PCB-103	0.039
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 103	0.22	ng/g	Y		0.22	Catfish	8/30/2002	11.5	2002	PCB-103	0.22
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 103	0.089	ng/g	Y		0.089	Catfish	8/28/2002	14.561	2002	PCB-103	0.089
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 103	0.13	ng/g	Y		0.13	Catfish	8/20/2002	9.801	2002	PCB-103	0.13
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 103	0.054	ng/g	Y		0.054	Catfish	9/5/2002	12.84	2002	PCB-103	0.054
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 103	0.1	ng/g	Y		0.1	Catfish	8/25/2002	20.43	2002	PCB-103	0.1
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 103	0	ng/g	N		0.03	Catfish	9/11/2002	24.373	2002	PCB-103	0.015
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 103	0.28	ng/g	Y		0.28	Catfish	8/29/2002	17.75	2002	PCB-103	0.28
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 103	0.063	ng/g	Y		0.063	Catfish	9/6/2002	19	2002	PCB-103	0.063
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 103	0.16	ng/g	Y		0.16	Catfish	8/26/2002	21.25	2002	PCB-103	0.16
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 103	0.081	ng/g	Y		0.081	Catfish	8/13/2002	22	2002	PCB-103	0.081
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 103	0.095	ng/g	Y		0.095	Catfish	8/13/2002	22	2002	PCB-103	0.095
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 103	0.049	ng/g	Y		0.049	Catfish	8/28/2002	16.533	2002	PCB-103	0.049
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 103	0.012	ng/g	Y		0.012	Catfish	8/13/2002	30.332	2002	PCB-103	0.012
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 103	0.18	ng/g	Y		0.18	Catfish	8/13/2002	30.332	2002	PCB-103	0.18
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 103	0.26	ng/g	Y		0.26	Catfish	8/13/2002	30.332	2002	PCB-103	0.26
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 103	0.026	ng/g	Y		0.026	Catfish	8/13/2002	30.332	2002	PCB-103	0.026
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 103	0.043	ng/g	Y		0.043	Catfish	8/11/2002	30	2002	PCB-103	0.043
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 103	0.039	ng/g	Y		0.039	Catfish	8/30/2002	-2	2002	PCB-103	0.039
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 103	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-103	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 103	0.11	ng/g	Y		0.11	Catfish	8/18/2002	-10	2002	PCB-103	0.11
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 103	0.051	ng/g	Y		0.051	Catfish	9/11/2002	-3.75	2002	PCB-103	0.051
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 103	0.097	ng/g	Y		0.097	Catfish	9/11/2002	-3.75	2002	PCB-103	0.097
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 103	0.26	ng/g	Y		0.26	Catfish	9/11/2002	-9	2002	PCB-103	0.26
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 103	0.15	ng/g	Y		0.15	Catfish	8/14/2002	0.973	2002	PCB-103	0.15
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 103	0.19	ng/g	Y		0.19	Catfish	8/14/2002	0.973	2002	PCB-103	0.19
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 103	0.02	ng/g	Y		0.02	Catfish	8/23/2002	1.212	2002	PCB-103	0.02
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 103	0.068	ng/g	Y		0.068	Catfish	8/27/2002	-1	2002	PCB-103	0.068
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 103	0.027	ng/g	Y		0.027	Catfish	8/27/2002	-1	2002	PCB-103	0.027
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 103	0.13	ng/g	Y		0.13	Catfish	8/23/2002	3.121	2002	PCB-103	0.13
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 103	0.076	ng/g	Y		0.076	Catfish	8/23/2002	3.121	2002	PCB-103	0.076
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 103	0.24	ng/g	Y		0.24	Catfish	8/23/2002	5.825	2002	PCB-103	0.24
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 103	0.047	ng/g	Y		0.047	Catfish	8/23/2002	5.825	2002	PCB-103	0.047
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 103	0.12	ng/g	Y		0.12	Catfish	8/7/2002	2.007	2002	PCB-103	0.12
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 103	0.15	ng/g	Y		0.15	Catfish	8/9/2002	2.023	2002	PCB-103	0.15
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 103	0.1	ng/g	Y		0.1	Catfish	8/22/2002	5.436	2002	PCB-103	0.1
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 103	0.1	ng/g	Y		0.1	Catfish	8/24/2002	4.991	2002	PCB-103	0.1
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 103	0.25	ng/g	Y		0.25	Catfish	8/20/2002	7.988	2002	PCB-103	0.25
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 103	0	ng/g	N		0.1	Catfish	8/21/2002	7.735	2002	PCB-103	0.05
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 103	0.073	ng/g	Y		0.073	Catfish	8/21/2002	7.688	2002	PCB-103	0.073
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 103	0.034	ng/g	Y		0.034	Catfish	8/18/2002	0.86	2002	PCB-103	0.034
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 103	0.1	ng/g	Y		0.1	Catfish	8/18/2002	1.642	2002	PCB-103	0.1
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 103	0.12	ng/g	Y		0.12	Catfish	8/17/2002	-5.1	2002	PCB-103	0.12

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 103	0.076	ng/g	Y		0.076	Catfish	8/17/2002	-5.1	2002	PCB-103	0.076
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 103	0.072	ng/g	Y		0.072	Catfish	11/20/2002	9	2002	PCB-103	0.072
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 103	0.033	ng/g	Y		0.033	Catfish	11/21/2002	9	2002	PCB-103	0.033
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 103	0.13	ng/g	Y		0.13	Catfish	11/19/2002	9	2002	PCB-103	0.13
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 103	0.15	ng/g	Y		0.15	Catfish	11/21/2002	9	2002	PCB-103	0.15
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 103	0.12	ng/g	Y		0.12	Catfish	10/24/2002	0	2002	PCB-103	0.12
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 103	0.023	ng/g	Y		0.023	Catfish	10/26/2002	8.738	2002	PCB-103	0.023
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 103	0.024	ng/g	Y		0.024	Catfish	7/26/2002	11.585	2002	PCB-103	0.024
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 103	0.11	ng/g	Y		0.11	Catfish	7/26/2002	11.585	2002	PCB-103	0.11
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 103	0.048	ng/g	Y		0.048	Catfish	12/2/2002	24.373	2002	PCB-103	0.048
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 103	0.12	ng/g	Y		0.12	Catfish	12/5/2002	16.533	2002	PCB-103	0.12
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 103	0.18	ng/g	Y		0.18	Catfish	10/22/2002	1.212	2002	PCB-103	0.18
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 103	0.086	ng/g	Y		0.086	Catfish	10/22/2002	1.212	2002	PCB-103	0.086
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 103	0.082	ng/g	Y		0.082	Catfish	10/22/2002	-1	2002	PCB-103	0.082
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 103	0.063	ng/g	Y		0.063	Catfish	10/24/2002	5.825	2002	PCB-103	0.063
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 103	0.11	ng/g	Y		0.11	Catfish	10/28/2002	5.436	2002	PCB-103	0.11
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 103	0.13	ng/g	Y		0.13	Catfish	10/28/2002	4.991	2002	PCB-103	0.13
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 103	0.12	ng/g	Y		0.12	Catfish	10/27/2002	7.735	2002	PCB-103	0.12
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 103	0.18	ng/g	Y		0.18	Catfish	7/30/2002	15.5	2002	PCB-103	0.18
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 103	0.15	ng/g	Y		0.15	Catfish	8/17/2002	-5	2002	PCB-103	0.15
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 103	0.15	ng/g	Y		0.15	Catfish	10/24/2002	1.642	2002	PCB-103	0.15
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 103	0.088	ng/g	Y		0.088	Catfish	10/24/2002	1.642	2002	PCB-103	0.088
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.029	Blue Crab	8/9/2002	9	2002	PCB-103	0.0145
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-103	0.001
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-103	0.0015
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-103	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-103	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 103	0.043	ng/g	Y		0.043	Blue Crab	8/1/2002	6.645	2002	PCB-103	0.043
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.011	Blue Crab	8/20/2002	8.738	2002	PCB-103	0.0055
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.005	Blue Crab	8/20/2002	4.588	2002	PCB-103	0.0025
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 103	0.006	ng/g	Y		0.006	Blue Crab	8/28/2002	11.5	2002	PCB-103	0.006
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 103	0.015	ng/g	Y		0.015	Blue Crab	8/28/2002	11.5	2002	PCB-103	0.015
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-103	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 103	0.028	ng/g	Y		0.028	Blue Crab	8/20/2002	9.801	2002	PCB-103	0.028
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-103	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-103	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.004	Blue Crab	8/25/2002	20.43	2002	PCB-103	0.002
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-103	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.002	Blue Crab	9/9/2002	19	2002	PCB-103	0.001
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.004	Blue Crab	8/26/2002	21.25	2002	PCB-103	0.002
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.014	Blue Crab	8/14/2002	22	2002	PCB-103	0.007
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.021	Blue Crab	8/28/2002	16.533	2002	PCB-103	0.0105
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-103	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-103	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.006	Blue Crab	8/13/2002	30	2002	PCB-103	0.003
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-103	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 103	0.002	ng/g	Y		0.002	Blue Crab	8/30/2002	-6	2002	PCB-103	0.002
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.025	Blue Crab	8/17/2002	-10	2002	PCB-103	0.0125
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-103	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-103	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-103	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.012	Blue Crab	8/23/2002	1.212	2002	PCB-103	0.006
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-103	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.007	Blue Crab	8/25/2002	3.121	2002	PCB-103	0.0035
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.015	Blue Crab	8/23/2002	3.121	2002	PCB-103	0.0075
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 103	0.005	ng/g	Y		0.005	Blue Crab	8/23/2002	5.825	2002	PCB-103	0.005
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.009	Blue Crab	8/7/2002	2.007	2002	PCB-103	0.0045
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.009	Blue Crab	8/16/2002	2.023	2002	PCB-103	0.0045

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 103	0.011	ng/g	Y		0.011	Blue Crab	8/24/2002	5.436	2002	PCB-103	0.011
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 103	0.048	ng/g	Y		0.048	Blue Crab	8/24/2002	4.991	2002	PCB-103	0.048
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 103	0.011	ng/g	Y		0.011	Blue Crab	9/4/2002	7.988	2002	PCB-103	0.011
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 103	0.009	ng/g	Y		0.009	Blue Crab	8/23/2002	7.735	2002	PCB-103	0.009
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 103	0.019	ng/g	Y		0.019	Blue Crab	8/23/2002	7.735	2002	PCB-103	0.019
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-103	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.01	Blue Crab	8/18/2002	0.86	2002	PCB-103	0.005
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.017	Blue Crab	8/18/2002	0.86	2002	PCB-103	0.0085
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 103	0.008	ng/g	Y		0.008	Blue Crab	8/18/2002	1.642	2002	PCB-103	0.008
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-103	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.029	Blue Crab	8/17/2002	-5.1	2002	PCB-103	0.0145
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.016	Blue Crab	8/17/2002	-5.1	2002	PCB-103	0.008
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.004	Blue Crab	11/13/2002	0	2002	PCB-103	0.002
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-103	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.0045	Blue Crab	7/26/2002	11.585	2002	PCB-103	0.00225
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-103	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-103	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.002	Blue Crab	10/24/2002	5.825	2002	PCB-103	0.001
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-103	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 103	0.006	ng/g	Y		0.006	Blue Crab	10/28/2002	4.991	2002	PCB-103	0.006
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.007	Blue Crab	10/28/2002	4.991	2002	PCB-103	0.0035
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.008	Blue Crab	11/14/2002	7.735	2002	PCB-103	0.004
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.002	Blue Crab	10/27/2002	7.735	2002	PCB-103	0.001
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 103	0.008	ng/g	Y		0.008	Blue Crab	11/16/2002	-5	2002	PCB-103	0.008
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.0039	Blue Crab	7/30/2002	15.5	2002	PCB-103	0.00195
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 103	0.004	ng/g	Y		0.004	Blue Crab	7/29/2002	17.75	2002	PCB-103	0.004
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 103	0.013	ng/g	Y		0.013	Blue Crab	10/21/2002	9	2002	PCB-103	0.013
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-103	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-103	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 103	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-103	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 104	0.011	ng/g	Y		0.011	Catfish	8/9/2002	9	2002	PCB-104	0.011
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 104	0	ng/g	N		0.001	Catfish	9/3/2002	9	2002	PCB-104	0.0005
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 104	0	ng/g	N		0.002	Catfish	9/4/2002	9	2002	PCB-104	0.001
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 104	0.003	ng/g	Y		0.003	Catfish	8/26/2002	0	2002	PCB-104	0.003
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 104	0	ng/g	N		0.008	Catfish	8/1/2002	6.645	2002	PCB-104	0.004
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 104	0	ng/g	N		0.01	Catfish	8/23/2002	8.738	2002	PCB-104	0.005
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 104	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-104	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 104	0.005	ng/g	Y		0.005	Catfish	8/30/2002	11.5	2002	PCB-104	0.005
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 104	0	ng/g	N		0.013	Catfish	8/28/2002	14.561	2002	PCB-104	0.0065
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 104	0	ng/g	N		0.009	Catfish	8/20/2002	9.801	2002	PCB-104	0.0045
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 104	0.004	ng/g	Y		0.004	Catfish	9/5/2002	12.84	2002	PCB-104	0.004
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 104	0	ng/g	N		0.004	Catfish	8/25/2002	20.43	2002	PCB-104	0.002
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 104	0	ng/g	N		0.007	Catfish	9/11/2002	24.373	2002	PCB-104	0.0035
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 104	0.021	ng/g	Y		0.021	Catfish	8/29/2002	17.75	2002	PCB-104	0.021
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 104	0.003	ng/g	Y		0.003	Catfish	9/6/2002	19	2002	PCB-104	0.003
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 104	0	ng/g	N		0.011	Catfish	8/26/2002	21.25	2002	PCB-104	0.0055
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 104	0.004	ng/g	Y		0.004	Catfish	8/13/2002	22	2002	PCB-104	0.004
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 104	0	ng/g	N		0.006	Catfish	8/13/2002	22	2002	PCB-104	0.003
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 104	0	ng/g	N		0.004	Catfish	8/28/2002	16.533	2002	PCB-104	0.002
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 104	0	ng/g	N		0.003	Catfish	8/13/2002	30.332	2002	PCB-104	0.0015
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 104	0.005	ng/g	Y		0.005	Catfish	8/13/2002	30.332	2002	PCB-104	0.005
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 104	0.011	ng/g	Y		0.011	Catfish	8/13/2002	30.332	2002	PCB-104	0.011
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 104	0.005	ng/g	Y		0.005	Catfish	8/13/2002	30.332	2002	PCB-104	0.005
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 104	0.002	ng/g	Y		0.002	Catfish	8/11/2002	30	2002	PCB-104	0.002
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 104	0	ng/g	N		0.001	Catfish	8/30/2002	-2	2002	PCB-104	0.0005
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 104	0	ng/g	N		0.002	Catfish	8/30/2002	-6	2002	PCB-104	0.001
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 104	0.005	ng/g	Y		0.005	Catfish	8/18/2002	-10	2002	PCB-104	0.005
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 104	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-104	0.001

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 104	0.003	ng/g	Y		0.003	Catfish	9/11/2002	-3.75	2002	PCB-104	0.003
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 104	0.011	ng/g	Y		0.011	Catfish	9/11/2002	-9	2002	PCB-104	0.011
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 104	0	ng/g	N		0.009	Catfish	8/14/2002	0.973	2002	PCB-104	0.0045
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 104	0	ng/g	N		0.01	Catfish	8/14/2002	0.973	2002	PCB-104	0.005
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 104	0	ng/g	N		0.001	Catfish	8/23/2002	1.212	2002	PCB-104	0.0005
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 104	0	ng/g	N		0.006	Catfish	8/27/2002	-1	2002	PCB-104	0.003
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 104	0	ng/g	N		0.002	Catfish	8/27/2002	-1	2002	PCB-104	0.001
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 104	0.007	ng/g	Y		0.007	Catfish	8/23/2002	3.121	2002	PCB-104	0.007
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 104	0.006	ng/g	Y		0.006	Catfish	8/23/2002	3.121	2002	PCB-104	0.006
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 104	0.016	ng/g	Y		0.016	Catfish	8/23/2002	5.825	2002	PCB-104	0.016
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 104	0	ng/g	N		0.004	Catfish	8/23/2002	5.825	2002	PCB-104	0.002
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 104	0.011	ng/g	Y		0.011	Catfish	8/7/2002	2.007	2002	PCB-104	0.011
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 104	0.013	ng/g	Y		0.013	Catfish	8/9/2002	2.023	2002	PCB-104	0.013
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 104	0	ng/g	N		0.008	Catfish	8/22/2002	5.436	2002	PCB-104	0.004
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 104	0	ng/g	N		0.005	Catfish	8/24/2002	4.991	2002	PCB-104	0.0025
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 104	0.016	ng/g	Y		0.016	Catfish	8/20/2002	7.988	2002	PCB-104	0.016
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 104	0.01	ng/g	Y		0.01	Catfish	8/21/2002	7.735	2002	PCB-104	0.01
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 104	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-104	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 104	0	ng/g	N		0.005	Catfish	8/18/2002	0.86	2002	PCB-104	0.0025
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 104	0	ng/g	N		0.013	Catfish	8/18/2002	1.642	2002	PCB-104	0.0065
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 104	0	ng/g	N		0.007	Catfish	8/17/2002	-5.1	2002	PCB-104	0.0035
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 104	0	ng/g	N		0.003	Catfish	8/17/2002	-5.1	2002	PCB-104	0.0015
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 104	0	ng/g	N		0.007	Catfish	11/20/2002	9	2002	PCB-104	0.0035
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 104	0	ng/g	N		0.002	Catfish	11/21/2002	9	2002	PCB-104	0.001
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 104	0	ng/g	N		0.01	Catfish	11/19/2002	9	2002	PCB-104	0.005
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 104	0	ng/g	N		0.007	Catfish	11/21/2002	9	2002	PCB-104	0.0035
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 104	0.003	ng/g	Y		0.003	Catfish	10/24/2002	0	2002	PCB-104	0.003
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 104	0	ng/g	N		0.0018	Catfish	10/26/2002	8.738	2002	PCB-104	0.0009
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 104	0	ng/g	N		0.0015	Catfish	7/26/2002	11.585	2002	PCB-104	0.00075
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 104	0	ng/g	N		0.006	Catfish	7/26/2002	11.585	2002	PCB-104	0.003
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 104	0	ng/g	N		0.003	Catfish	12/2/2002	24.373	2002	PCB-104	0.0015
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 104	0	ng/g	N		0.002	Catfish	12/5/2002	16.533	2002	PCB-104	0.001
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 104	0	ng/g	N		0.008	Catfish	10/22/2002	1.212	2002	PCB-104	0.004
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 104	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-104	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 104	0	ng/g	N		0.006	Catfish	10/22/2002	-1	2002	PCB-104	0.003
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 104	0.002	ng/g	Y		0.002	Catfish	10/24/2002	5.825	2002	PCB-104	0.002
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 104	0.006	ng/g	Y		0.006	Catfish	10/28/2002	5.436	2002	PCB-104	0.006
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 104	0.005	ng/g	Y		0.005	Catfish	10/28/2002	4.991	2002	PCB-104	0.005
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 104	0.0044	ng/g	Y		0.0044	Catfish	10/27/2002	7.735	2002	PCB-104	0.0044
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 104	0.0055	ng/g	Y		0.0055	Catfish	7/30/2002	15.5	2002	PCB-104	0.0055
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 104	0.01	ng/g	Y		0.01	Catfish	8/17/2002	-5	2002	PCB-104	0.01
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 104	0	ng/g	N		0.003	Catfish	10/24/2002	1.642	2002	PCB-104	0.0015
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 104	0	ng/g	N		0.0018	Catfish	10/24/2002	1.642	2002	PCB-104	0.0009
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.01	Blue Crab	8/9/2002	9	2002	PCB-104	0.005
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.001	Blue Crab	9/2/2002	9	2002	PCB-104	0.0005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.001	Blue Crab	9/2/2002	9	2002	PCB-104	0.0005
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-104	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-104	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.011	Blue Crab	8/1/2002	6.645	2002	PCB-104	0.0055
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.006	Blue Crab	8/20/2002	8.738	2002	PCB-104	0.003
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.004	Blue Crab	8/20/2002	4.588	2002	PCB-104	0.002
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.001	Blue Crab	8/28/2002	11.5	2002	PCB-104	0.0005
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.003	Blue Crab	8/28/2002	11.5	2002	PCB-104	0.0015
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	8/28/2002	14.561	2002	PCB-104	0.001
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.006	Blue Crab	8/20/2002	9.801	2002	PCB-104	0.003
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-104	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.001	Blue Crab	8/25/2002	20.43	2002	PCB-104	0.0005
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-104	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.003	Blue Crab	9/11/2002	24.373	2002	PCB-104	0.0015
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.003	Blue Crab	9/9/2002	19	2002	PCB-104	0.0015
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.003	Blue Crab	8/26/2002	21.25	2002	PCB-104	0.0015
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.006	Blue Crab	8/14/2002	22	2002	PCB-104	0.003
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.013	Blue Crab	8/28/2002	16.533	2002	PCB-104	0.0065
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-104	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	8/12/2002	30.332	2002	PCB-104	0.001
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	8/13/2002	30	2002	PCB-104	0.001
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-104	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	8/30/2002	-6	2002	PCB-104	0.001
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.006	Blue Crab	8/17/2002	-10	2002	PCB-104	0.003
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-104	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-104	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-104	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.008	Blue Crab	8/23/2002	1.212	2002	PCB-104	0.004
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-104	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	8/25/2002	3.121	2002	PCB-104	0.001
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 104	0.005	ng/g	Y		0.005	Blue Crab	8/23/2002	3.121	2002	PCB-104	0.005
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.005	Blue Crab	8/23/2002	5.825	2002	PCB-104	0.0025
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.009	Blue Crab	8/7/2002	2.007	2002	PCB-104	0.0045
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.006	Blue Crab	8/16/2002	2.023	2002	PCB-104	0.003
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 104	0.003	ng/g	Y		0.003	Blue Crab	8/24/2002	5.436	2002	PCB-104	0.003
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 104	0.007	ng/g	Y		0.007	Blue Crab	8/24/2002	4.991	2002	PCB-104	0.007
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.003	Blue Crab	9/4/2002	7.988	2002	PCB-104	0.0015
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-104	0.001
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.016	Blue Crab	8/23/2002	7.735	2002	PCB-104	0.008
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-104	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.01	Blue Crab	8/18/2002	0.86	2002	PCB-104	0.005
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.016	Blue Crab	8/18/2002	0.86	2002	PCB-104	0.008
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-104	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-104	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.031	Blue Crab	8/17/2002	-5.1	2002	PCB-104	0.0155
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.008	Blue Crab	8/17/2002	-5.1	2002	PCB-104	0.004
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.003	Blue Crab	11/13/2002	0	2002	PCB-104	0.0015
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-104	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	7/26/2002	11.585	2002	PCB-104	0.001
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-104	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-104	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-104	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-104	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.001	Blue Crab	10/28/2002	4.991	2002	PCB-104	0.0005
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.003	Blue Crab	10/28/2002	4.991	2002	PCB-104	0.0015
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	11/14/2002	7.735	2002	PCB-104	0.001
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-104	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.0023	Blue Crab	11/16/2002	-5	2002	PCB-104	0.00115
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.0087	Blue Crab	7/30/2002	15.5	2002	PCB-104	0.00435
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 104	0.003	ng/g	Y		0.003	Blue Crab	7/29/2002	17.75	2002	PCB-104	0.003
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 104	0.009	ng/g	Y		0.009	Blue Crab	10/21/2002	9	2002	PCB-104	0.009
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-104	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-104	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 104	0	ng/g	N		0.002	Blue Crab	11/13/2002	-10	2002	PCB-104	0.001
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 105	2.9	ng/g	Y		2.9	Catfish	8/9/2002	9	2002	PCB-105	2.9
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 105	0.67	ng/g	Y		0.67	Catfish	9/3/2002	9	2002	PCB-105	0.67
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 105	29	ng/g	Y		29	Catfish	9/4/2002	9	2002	PCB-105	29
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 105	1.6	ng/g	Y		1.6	Catfish	8/26/2002	0	2002	PCB-105	1.6
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 105	2.4	ng/g	Y		2.4	Catfish	8/1/2002	6.645	2002	PCB-105	2.4
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 105	2.8	ng/g	Y		2.8	Catfish	8/23/2002	8.738	2002	PCB-105	2.8
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 105	1.3	ng/g	Y		1.3	Catfish	8/19/2002	4.588	2002	PCB-105	1.3

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 105	10	ng/g	Y		10	Catfish	8/30/2002	11.5	2002	PCB-105	10
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 105	5.1	ng/g	Y		5.1	Catfish	8/28/2002	14.561	2002	PCB-105	5.1
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 105	4.2	ng/g	Y		4.2	Catfish	8/20/2002	9.801	2002	PCB-105	4.2
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 105	2.7	ng/g	Y		2.7	Catfish	9/5/2002	12.84	2002	PCB-105	2.7
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 105	2.5	ng/g	Y		2.5	Catfish	8/25/2002	20.43	2002	PCB-105	2.5
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 105	1.4	ng/g	Y		1.4	Catfish	9/11/2002	24.373	2002	PCB-105	1.4
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 105	3.7	ng/g	Y		3.7	Catfish	8/29/2002	17.75	2002	PCB-105	3.7
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 105	1.8	ng/g	Y		1.8	Catfish	9/6/2002	19	2002	PCB-105	1.8
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 105	2.5	ng/g	Y		2.5	Catfish	8/26/2002	21.25	2002	PCB-105	2.5
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 105	1.9	ng/g	Y		1.9	Catfish	8/13/2002	22	2002	PCB-105	1.9
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 105	3.7	ng/g	Y		3.7	Catfish	8/13/2002	22	2002	PCB-105	3.7
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 105	2.4	ng/g	Y		2.4	Catfish	8/28/2002	16.533	2002	PCB-105	2.4
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 105	1.9	ng/g	Y		1.9	Catfish	8/13/2002	30.332	2002	PCB-105	1.9
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 105	7.4	ng/g	Y		7.4	Catfish	8/13/2002	30.332	2002	PCB-105	7.4
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 105	13	ng/g	Y		13	Catfish	8/13/2002	30.332	2002	PCB-105	13
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 105	2.2	ng/g	Y		2.2	Catfish	8/13/2002	30.332	2002	PCB-105	2.2
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 105	1.1	ng/g	Y		1.1	Catfish	8/11/2002	30	2002	PCB-105	1.1
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 105	0.67	ng/g	Y		0.67	Catfish	8/30/2002	-2	2002	PCB-105	0.67
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 105	0	ng/g	N		0.049	Catfish	8/30/2002	-6	2002	PCB-105	0.0245
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 105	1.5	ng/g	Y		1.5	Catfish	8/18/2002	-10	2002	PCB-105	1.5
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 105	0.85	ng/g	Y		0.85	Catfish	9/11/2002	-3.75	2002	PCB-105	0.85
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 105	2	ng/g	Y		2	Catfish	9/11/2002	-3.75	2002	PCB-105	2
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 105	2.4	ng/g	Y		2.4	Catfish	9/11/2002	-9	2002	PCB-105	2.4
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 105	1.9	ng/g	Y		1.9	Catfish	8/14/2002	0.973	2002	PCB-105	1.9
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 105	2.9	ng/g	Y		2.9	Catfish	8/14/2002	0.973	2002	PCB-105	2.9
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 105	0.27	ng/g	Y		0.27	Catfish	8/23/2002	1.212	2002	PCB-105	0.27
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 105	1	ng/g	Y		1	Catfish	8/27/2002	-1	2002	PCB-105	1
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 105	0.79	ng/g	Y		0.79	Catfish	8/27/2002	-1	2002	PCB-105	0.79
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 105	1.7	ng/g	Y		1.7	Catfish	8/23/2002	3.121	2002	PCB-105	1.7
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 105	1.4	ng/g	Y		1.4	Catfish	8/23/2002	3.121	2002	PCB-105	1.4
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 105	2.9	ng/g	Y		2.9	Catfish	8/23/2002	5.825	2002	PCB-105	2.9
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 105	0.94	ng/g	Y		0.94	Catfish	8/23/2002	5.825	2002	PCB-105	0.94
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 105	1.5	ng/g	Y		1.5	Catfish	8/7/2002	2.007	2002	PCB-105	1.5
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 105	2.4	ng/g	Y		2.4	Catfish	8/9/2002	2.023	2002	PCB-105	2.4
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 105	1.3	ng/g	Y		1.3	Catfish	8/22/2002	5.436	2002	PCB-105	1.3
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 105	2.2	ng/g	Y		2.2	Catfish	8/24/2002	4.991	2002	PCB-105	2.2
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 105	3.1	ng/g	Y		3.1	Catfish	8/20/2002	7.988	2002	PCB-105	3.1
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 105	1.7	ng/g	Y		1.7	Catfish	8/21/2002	7.735	2002	PCB-105	1.7
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 105	1.6	ng/g	Y		1.6	Catfish	8/21/2002	7.688	2002	PCB-105	1.6
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 105	0.39	ng/g	Y		0.39	Catfish	8/18/2002	0.86	2002	PCB-105	0.39
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 105	1.4	ng/g	Y		1.4	Catfish	8/18/2002	1.642	2002	PCB-105	1.4
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 105	1.1	ng/g	Y		1.1	Catfish	8/17/2002	-5.1	2002	PCB-105	1.1
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 105	1.3	ng/g	Y		1.3	Catfish	8/17/2002	-5.1	2002	PCB-105	1.3
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 105	1	ng/g	Y		1	Catfish	11/20/2002	9	2002	PCB-105	1
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 105	0.47	ng/g	Y		0.47	Catfish	11/21/2002	9	2002	PCB-105	0.47
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 105	3.2	ng/g	Y		3.2	Catfish	11/19/2002	9	2002	PCB-105	3.2
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 105	2.6	ng/g	Y		2.6	Catfish	11/21/2002	9	2002	PCB-105	2.6
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 105	3.3	ng/g	Y		3.3	Catfish	10/24/2002	0	2002	PCB-105	3.3
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 105	0.6	ng/g	Y		0.6	Catfish	10/26/2002	8.738	2002	PCB-105	0.6
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 105	0.74	ng/g	Y		0.74	Catfish	7/26/2002	11.585	2002	PCB-105	0.74
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 105	3.9	ng/g	Y		3.9	Catfish	7/26/2002	11.585	2002	PCB-105	3.9
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 105	1.3	ng/g	Y		1.3	Catfish	12/2/2002	24.373	2002	PCB-105	1.3
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 105	2.6	ng/g	Y		2.6	Catfish	12/5/2002	16.533	2002	PCB-105	2.6
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 105	2.9	ng/g	Y		2.9	Catfish	10/22/2002	1.212	2002	PCB-105	2.9
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 105	3	ng/g	Y		3	Catfish	10/22/2002	1.212	2002	PCB-105	3
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 105	1.5	ng/g	Y		1.5	Catfish	10/22/2002	-1	2002	PCB-105	1.5
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 105	1.5	ng/g	Y		1.5	Catfish	10/24/2002	5.825	2002	PCB-105	1.5
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 105	3.4	ng/g	Y		3.4	Catfish	10/28/2002	5.436	2002	PCB-105	3.4

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 105	2.6	ng/g	Y		2.6	Catfish	10/28/2002	4.991	2002	PCB-105	2.6
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 105	9.3	ng/g	Y		9.3	Catfish	10/27/2002	7.735	2002	PCB-105	9.3
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 105	4.3	ng/g	Y		4.3	Catfish	7/30/2002	15.5	2002	PCB-105	4.3
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 105	1.5	ng/g	Y		1.5	Catfish	8/17/2002	-5	2002	PCB-105	1.5
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 105	2.5	ng/g	Y		2.5	Catfish	10/24/2002	1.642	2002	PCB-105	2.5
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 105	3.7	ng/g	Y		3.7	Catfish	10/24/2002	1.642	2002	PCB-105	3.7
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 105	1.5	ng/g	Y		1.5	Blue Crab	8/9/2002	9	2002	PCB-105	1.5
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 105	0.63	ng/g	Y		0.63	Blue Crab	9/2/2002	9	2002	PCB-105	0.63
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 105	0.81	ng/g	Y		0.81	Blue Crab	9/2/2002	9	2002	PCB-105	0.81
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 105	0.18	ng/g	Y		0.18	Blue Crab	8/29/2002	0	2002	PCB-105	0.18
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 105	0.22	ng/g	Y		0.22	Blue Crab	8/29/2002	0	2002	PCB-105	0.22
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 105	1.4	ng/g	Y		1.4	Blue Crab	8/1/2002	6.645	2002	PCB-105	1.4
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 105	1.1	ng/g	Y		1.1	Blue Crab	8/20/2002	8.738	2002	PCB-105	1.1
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 105	1.7	ng/g	Y		1.7	Blue Crab	8/20/2002	4.588	2002	PCB-105	1.7
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 105	2.1	ng/g	Y		2.1	Blue Crab	8/28/2002	11.5	2002	PCB-105	2.1
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 105	6.3	ng/g	Y		6.3	Blue Crab	8/28/2002	11.5	2002	PCB-105	6.3
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 105	1.8	ng/g	Y		1.8	Blue Crab	8/28/2002	14.561	2002	PCB-105	1.8
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 105	1.3	ng/g	Y		1.3	Blue Crab	8/20/2002	9.801	2002	PCB-105	1.3
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 105	1.5	ng/g	Y		1.5	Blue Crab	9/5/2002	12.84	2002	PCB-105	1.5
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 105	2.1	ng/g	Y		2.1	Blue Crab	8/25/2002	20.43	2002	PCB-105	2.1
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 105	0.56	ng/g	Y		0.56	Blue Crab	8/25/2002	20.43	2002	PCB-105	0.56
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 105	1.4	ng/g	Y		1.4	Blue Crab	9/11/2002	24.373	2002	PCB-105	1.4
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 105	1.1	ng/g	Y		1.1	Blue Crab	9/9/2002	19	2002	PCB-105	1.1
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 105	1.4	ng/g	Y		1.4	Blue Crab	8/26/2002	21.25	2002	PCB-105	1.4
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 105	0.85	ng/g	Y		0.85	Blue Crab	8/14/2002	22	2002	PCB-105	0.85
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 105	2.7	ng/g	Y		2.7	Blue Crab	8/28/2002	16.533	2002	PCB-105	2.7
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 105	1.3	ng/g	Y		1.3	Blue Crab	8/28/2002	16.533	2002	PCB-105	1.3
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 105	0.6	ng/g	Y		0.6	Blue Crab	8/12/2002	30.332	2002	PCB-105	0.6
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 105	0.36	ng/g	Y		0.36	Blue Crab	8/13/2002	30	2002	PCB-105	0.36
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 105	0.24	ng/g	Y		0.24	Blue Crab	9/11/2002	-2	2002	PCB-105	0.24
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 105	0.88	ng/g	Y		0.88	Blue Crab	8/30/2002	-6	2002	PCB-105	0.88
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 105	0.11	ng/g	Y		0.11	Blue Crab	8/17/2002	-10	2002	PCB-105	0.11
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 105	0.16	ng/g	Y		0.16	Blue Crab	9/11/2002	-3.75	2002	PCB-105	0.16
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 105	0.075	ng/g	Y		0.075	Blue Crab	9/10/2002	-9	2002	PCB-105	0.075
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 105	0.24	ng/g	Y		0.24	Blue Crab	8/14/2002	0.973	2002	PCB-105	0.24
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 105	0.5	ng/g	Y		0.5	Blue Crab	8/23/2002	1.212	2002	PCB-105	0.5
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 105	0.13	ng/g	Y		0.13	Blue Crab	8/27/2002	-1	2002	PCB-105	0.13
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 105	1.1	ng/g	Y		1.1	Blue Crab	8/25/2002	3.121	2002	PCB-105	1.1
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 105	1.1	ng/g	Y		1.1	Blue Crab	8/23/2002	3.121	2002	PCB-105	1.1
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 105	1.1	ng/g	Y		1.1	Blue Crab	8/23/2002	5.825	2002	PCB-105	1.1
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 105	0.24	ng/g	Y		0.24	Blue Crab	8/7/2002	2.007	2002	PCB-105	0.24
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 105	0.18	ng/g	Y		0.18	Blue Crab	8/16/2002	2.023	2002	PCB-105	0.18
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 105	1.1	ng/g	Y		1.1	Blue Crab	8/24/2002	5.436	2002	PCB-105	1.1
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 105	0.89	ng/g	Y		0.89	Blue Crab	8/24/2002	4.991	2002	PCB-105	0.89
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 105	0.86	ng/g	Y		0.86	Blue Crab	9/4/2002	7.988	2002	PCB-105	0.86
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 105	0.52	ng/g	Y		0.52	Blue Crab	8/23/2002	7.735	2002	PCB-105	0.52
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 105	0.95	ng/g	Y		0.95	Blue Crab	8/23/2002	7.735	2002	PCB-105	0.95
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 105	0.66	ng/g	Y		0.66	Blue Crab	8/24/2002	7.688	2002	PCB-105	0.66
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 105	0.84	ng/g	Y		0.84	Blue Crab	8/18/2002	0.86	2002	PCB-105	0.84
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 105	0.35	ng/g	Y		0.35	Blue Crab	8/18/2002	0.86	2002	PCB-105	0.35
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 105	0.78	ng/g	Y		0.78	Blue Crab	8/18/2002	1.642	2002	PCB-105	0.78
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 105	0.2	ng/g	Y		0.2	Blue Crab	8/17/2002	-5	2002	PCB-105	0.2
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 105	0.16	ng/g	Y		0.16	Blue Crab	8/17/2002	-5.1	2002	PCB-105	0.16
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 105	0.08	ng/g	Y		0.08	Blue Crab	8/17/2002	-5.1	2002	PCB-105	0.08
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 105	0.62	ng/g	Y		0.62	Blue Crab	11/13/2002	0	2002	PCB-105	0.62
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 105	0.5	ng/g	Y		0.5	Blue Crab	10/25/2002	8.738	2002	PCB-105	0.5
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 105	0.25	ng/g	Y		0.25	Blue Crab	7/26/2002	11.585	2002	PCB-105	0.25
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 105	0.97	ng/g	Y		0.97	Blue Crab	10/22/2002	1.212	2002	PCB-105	0.97

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 105	0.43	ng/g	Y		0.43	Blue Crab	10/22/2002	-1	2002	PCB-105	0.43
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 105	0.86	ng/g	Y		0.86	Blue Crab	10/24/2002	5.825	2002	PCB-105	0.86
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 105	0.83	ng/g	Y		0.83	Blue Crab	10/28/2002	5.436	2002	PCB-105	0.83
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 105	0.92	ng/g	Y		0.92	Blue Crab	10/28/2002	4.991	2002	PCB-105	0.92
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 105	1.1	ng/g	Y		1.1	Blue Crab	10/28/2002	4.991	2002	PCB-105	1.1
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 105	0.78	ng/g	Y		0.78	Blue Crab	11/14/2002	7.735	2002	PCB-105	0.78
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 105	0.15	ng/g	Y		0.15	Blue Crab	10/27/2002	7.735	2002	PCB-105	0.15
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 105	1.6	ng/g	Y		1.6	Blue Crab	11/16/2002	-5	2002	PCB-105	1.6
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 105	1.1	ng/g	Y		1.1	Blue Crab	7/30/2002	15.5	2002	PCB-105	1.1
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 105	0.41	ng/g	Y		0.41	Blue Crab	7/29/2002	17.75	2002	PCB-105	0.41
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 105	0.18	ng/g	Y		0.18	Blue Crab	10/21/2002	9	2002	PCB-105	0.18
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 105	0.4	ng/g	Y		0.4	Blue Crab	10/22/2002	2.007	2002	PCB-105	0.4
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 105	0.64	ng/g	Y		0.64	Blue Crab	10/24/2002	1.642	2002	PCB-105	0.64
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 105	0.12	ng/g	Y		0.12	Blue Crab	11/13/2002	-10	2002	PCB-105	0.12
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 106	0	ng/g	N		0.01	Catfish	8/9/2002	9	2002	PCB-106	0.005
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 106	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-106	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 106	0	ng/g	N		0.014	Catfish	9/4/2002	9	2002	PCB-106	0.007
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 106	0	ng/g	N		0.005	Catfish	8/26/2002	0	2002	PCB-106	0.0025
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 106	0	ng/g	N		0.008	Catfish	8/1/2002	6.645	2002	PCB-106	0.004
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 106	0	ng/g	N		0.014	Catfish	8/23/2002	8.738	2002	PCB-106	0.007
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 106	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-106	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 106	0	ng/g	N		0.005	Catfish	8/30/2002	11.5	2002	PCB-106	0.0025
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 106	0	ng/g	N		0.025	Catfish	8/28/2002	14.561	2002	PCB-106	0.0125
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 106	0	ng/g	N		0.045	Catfish	8/20/2002	9.801	2002	PCB-106	0.0225
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 106	0	ng/g	N		0.005	Catfish	9/5/2002	12.84	2002	PCB-106	0.0025
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 106	0	ng/g	N		0.012	Catfish	8/25/2002	20.43	2002	PCB-106	0.006
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 106	0	ng/g	N		0.016	Catfish	9/11/2002	24.373	2002	PCB-106	0.008
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 106	0	ng/g	N		0.011	Catfish	8/29/2002	17.75	2002	PCB-106	0.0055
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 106	0	ng/g	N		0.007	Catfish	9/6/2002	19	2002	PCB-106	0.0035
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 106	0	ng/g	N		0.01	Catfish	8/26/2002	21.25	2002	PCB-106	0.005
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 106	0	ng/g	N		0.011	Catfish	8/13/2002	22	2002	PCB-106	0.0055
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 106	0	ng/g	N		0.015	Catfish	8/13/2002	22	2002	PCB-106	0.0075
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 106	0	ng/g	N		0.005	Catfish	8/28/2002	16.533	2002	PCB-106	0.0025
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 106	0	ng/g	N		0.005	Catfish	8/13/2002	30.332	2002	PCB-106	0.0025
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 106	0	ng/g	N		0.016	Catfish	8/13/2002	30.332	2002	PCB-106	0.008
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 106	0	ng/g	N		0.035	Catfish	8/13/2002	30.332	2002	PCB-106	0.0175
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 106	0	ng/g	N		0.011	Catfish	8/13/2002	30.332	2002	PCB-106	0.0055
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 106	0	ng/g	N		0.002	Catfish	8/11/2002	30	2002	PCB-106	0.001
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 106	0	ng/g	N		0.007	Catfish	8/30/2002	-2	2002	PCB-106	0.0035
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 106	0	ng/g	N		0.002	Catfish	8/30/2002	-6	2002	PCB-106	0.001
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 106	0	ng/g	N		0.007	Catfish	8/18/2002	-10	2002	PCB-106	0.0035
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 106	0	ng/g	N		0.006	Catfish	9/11/2002	-3.75	2002	PCB-106	0.003
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 106	0	ng/g	N		0.012	Catfish	9/11/2002	-3.75	2002	PCB-106	0.006
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 106	0	ng/g	N		0.007	Catfish	9/11/2002	-9	2002	PCB-106	0.0035
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 106	0	ng/g	N		0.011	Catfish	8/14/2002	0.973	2002	PCB-106	0.0055
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 106	0	ng/g	N		0.014	Catfish	8/14/2002	0.973	2002	PCB-106	0.007
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 106	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-106	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 106	0	ng/g	N		0.014	Catfish	8/27/2002	-1	2002	PCB-106	0.007
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 106	0	ng/g	N		0.003	Catfish	8/27/2002	-1	2002	PCB-106	0.0015
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 106	0	ng/g	N		0.001	Catfish	8/23/2002	3.121	2002	PCB-106	0.0005
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 106	0	ng/g	N		0.003	Catfish	8/23/2002	3.121	2002	PCB-106	0.0015
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 106	0	ng/g	N		0.004	Catfish	8/23/2002	5.825	2002	PCB-106	0.002
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 106	0	ng/g	N		0.006	Catfish	8/23/2002	5.825	2002	PCB-106	0.003
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 106	0	ng/g	N		0.005	Catfish	8/7/2002	2.007	2002	PCB-106	0.0025
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 106	0	ng/g	N		0.006	Catfish	8/9/2002	2.023	2002	PCB-106	0.003
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 106	0	ng/g	N		0.003	Catfish	8/22/2002	5.436	2002	PCB-106	0.0015
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 106	0	ng/g	N		0.012	Catfish	8/24/2002	4.991	2002	PCB-106	0.006
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 106	0	ng/g	N		0.008	Catfish	8/20/2002	7.988	2002	PCB-106	0.004

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 106	0	ng/g	N		0.004	Catfish	8/21/2002	7.735	2002	PCB-106	0.002
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 106	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-106	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 106	0	ng/g	N		0.009	Catfish	8/18/2002	0.86	2002	PCB-106	0.0045
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 106	0	ng/g	N		0.018	Catfish	8/18/2002	1.642	2002	PCB-106	0.009
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 106	0	ng/g	N		0.051	Catfish	8/17/2002	-5.1	2002	PCB-106	0.0255
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 106	0	ng/g	N		0.004	Catfish	8/17/2002	-5.1	2002	PCB-106	0.002
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 106	0	ng/g	N		0.018	Catfish	11/20/2002	9	2002	PCB-106	0.009
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 106	0	ng/g	N		0.003	Catfish	11/21/2002	9	2002	PCB-106	0.0015
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 106	0	ng/g	N		0.035	Catfish	11/19/2002	9	2002	PCB-106	0.0175
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 106	0	ng/g	N		0.007	Catfish	11/21/2002	9	2002	PCB-106	0.0035
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 106	0	ng/g	N		0.011	Catfish	10/24/2002	0	2002	PCB-106	0.0055
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 106	0	ng/g	N		0.0024	Catfish	10/26/2002	8.738	2002	PCB-106	0.0012
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 106	0	ng/g	N		0.0089	Catfish	7/26/2002	11.585	2002	PCB-106	0.00445
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 106	0	ng/g	N		0.039	Catfish	7/26/2002	11.585	2002	PCB-106	0.0195
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 106	0	ng/g	N		0.022	Catfish	12/2/2002	24.373	2002	PCB-106	0.011
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 106	0	ng/g	N		0.005	Catfish	12/5/2002	16.533	2002	PCB-106	0.0025
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 106	0	ng/g	N		0.006	Catfish	10/22/2002	1.212	2002	PCB-106	0.003
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 106	0	ng/g	N		0.01	Catfish	10/22/2002	1.212	2002	PCB-106	0.005
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 106	0	ng/g	N		0.006	Catfish	10/22/2002	-1	2002	PCB-106	0.003
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 106	0	ng/g	N		0.009	Catfish	10/24/2002	5.825	2002	PCB-106	0.0045
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 106	0	ng/g	N		0.009	Catfish	10/28/2002	5.436	2002	PCB-106	0.0045
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 106	0	ng/g	N		0.011	Catfish	10/28/2002	4.991	2002	PCB-106	0.0055
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 106	0	ng/g	N		0.0055	Catfish	10/27/2002	7.735	2002	PCB-106	0.00275
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 106	0	ng/g	N		0.011	Catfish	7/30/2002	15.5	2002	PCB-106	0.0055
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 106	0	ng/g	N		0.007	Catfish	8/17/2002	-5	2002	PCB-106	0.0035
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 106	0	ng/g	N		0.009	Catfish	10/24/2002	1.642	2002	PCB-106	0.0045
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 106	0	ng/g	N		0.012	Catfish	10/24/2002	1.642	2002	PCB-106	0.006
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.01	Blue Crab	8/9/2002	9	2002	PCB-106	0.005
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-106	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-106	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-106	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-106	0.0015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.011	Blue Crab	8/1/2002	6.645	2002	PCB-106	0.0055
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.013	Blue Crab	8/20/2002	8.738	2002	PCB-106	0.0065
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.006	Blue Crab	8/20/2002	4.588	2002	PCB-106	0.003
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.005	Blue Crab	8/28/2002	11.5	2002	PCB-106	0.0025
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.011	Blue Crab	8/28/2002	11.5	2002	PCB-106	0.0055
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.002	Blue Crab	8/28/2002	14.561	2002	PCB-106	0.001
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.01	Blue Crab	8/20/2002	9.801	2002	PCB-106	0.005
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-106	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-106	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-106	0.0025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.005	Blue Crab	9/11/2002	24.373	2002	PCB-106	0.0025
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.004	Blue Crab	9/9/2002	19	2002	PCB-106	0.002
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-106	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.01	Blue Crab	8/14/2002	22	2002	PCB-106	0.005
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.015	Blue Crab	8/28/2002	16.533	2002	PCB-106	0.0075
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-106	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.002	Blue Crab	8/12/2002	30.332	2002	PCB-106	0.001
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.006	Blue Crab	8/13/2002	30	2002	PCB-106	0.003
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.004	Blue Crab	9/11/2002	-2	2002	PCB-106	0.002
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.003	Blue Crab	8/30/2002	-6	2002	PCB-106	0.0015
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.009	Blue Crab	8/17/2002	-10	2002	PCB-106	0.0045
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-106	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-106	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-106	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.011	Blue Crab	8/23/2002	1.212	2002	PCB-106	0.0055
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-106	0.001

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.002	Blue Crab	8/25/2002	3.121	2002	PCB-106	0.001
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.003	Blue Crab	8/23/2002	3.121	2002	PCB-106	0.0015
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.004	Blue Crab	8/23/2002	5.825	2002	PCB-106	0.002
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.01	Blue Crab	8/7/2002	2.007	2002	PCB-106	0.005
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.004	Blue Crab	8/16/2002	2.023	2002	PCB-106	0.002
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.002	Blue Crab	8/24/2002	5.436	2002	PCB-106	0.001
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.004	Blue Crab	8/24/2002	4.991	2002	PCB-106	0.002
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.002	Blue Crab	9/4/2002	7.988	2002	PCB-106	0.001
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-106	0.001
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-106	0.001
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-106	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-106	0.006
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.007	Blue Crab	8/18/2002	0.86	2002	PCB-106	0.0035
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.005	Blue Crab	8/18/2002	1.642	2002	PCB-106	0.0025
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-106	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.036	Blue Crab	8/17/2002	-5.1	2002	PCB-106	0.018
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.009	Blue Crab	8/17/2002	-5.1	2002	PCB-106	0.0045
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.006	Blue Crab	11/13/2002	0	2002	PCB-106	0.003
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.005	Blue Crab	10/25/2002	8.738	2002	PCB-106	0.0025
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.0032	Blue Crab	7/26/2002	11.585	2002	PCB-106	0.0016
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-106	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.003	Blue Crab	10/22/2002	-1	2002	PCB-106	0.0015
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.003	Blue Crab	10/24/2002	5.825	2002	PCB-106	0.0015
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-106	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-106	0.001
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.006	Blue Crab	10/28/2002	4.991	2002	PCB-106	0.003
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.003	Blue Crab	11/14/2002	7.735	2002	PCB-106	0.0015
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.005	Blue Crab	10/27/2002	7.735	2002	PCB-106	0.0025
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.0029	Blue Crab	11/16/2002	-5	2002	PCB-106	0.00145
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.005	Blue Crab	7/30/2002	15.5	2002	PCB-106	0.0025
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 106	0.006	ng/g	Y		0.006	Blue Crab	7/29/2002	17.75	2002	PCB-106	0.006
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 106	0.01	ng/g	Y		0.01	Blue Crab	10/21/2002	9	2002	PCB-106	0.01
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.005	Blue Crab	10/22/2002	2.007	2002	PCB-106	0.0025
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.007	Blue Crab	10/24/2002	1.642	2002	PCB-106	0.0035
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 106	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-106	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 107	0.64	ng/g	Y		0.64	Catfish	8/9/2002	9	2002	PCB-107	0.64
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 107	0.13	ng/g	Y		0.13	Catfish	9/3/2002	9	2002	PCB-107	0.13
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 107	3.8	ng/g	Y		3.8	Catfish	9/4/2002	9	2002	PCB-107	3.8
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 107	0.4	ng/g	Y		0.4	Catfish	8/26/2002	0	2002	PCB-107	0.4
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 107	0.55	ng/g	Y		0.55	Catfish	8/1/2002	6.645	2002	PCB-107	0.55
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 107	0.4	ng/g	Y		0.4	Catfish	8/23/2002	8.738	2002	PCB-107	0.4
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 107	0.24	ng/g	Y		0.24	Catfish	8/19/2002	4.588	2002	PCB-107	0.24
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 107	1.2	ng/g	Y		1.2	Catfish	8/30/2002	11.5	2002	PCB-107	1.2
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 107	0.54	ng/g	Y		0.54	Catfish	8/28/2002	14.561	2002	PCB-107	0.54
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 107	0.8	ng/g	Y		0.8	Catfish	8/20/2002	9.801	2002	PCB-107	0.8
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 107	0.41	ng/g	Y		0.41	Catfish	9/5/2002	12.84	2002	PCB-107	0.41
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 107	0.48	ng/g	Y		0.48	Catfish	8/25/2002	20.43	2002	PCB-107	0.48
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 107	0.18	ng/g	Y		0.18	Catfish	9/11/2002	24.373	2002	PCB-107	0.18
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 107	0.87	ng/g	Y		0.87	Catfish	8/29/2002	17.75	2002	PCB-107	0.87
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 107	0.32	ng/g	Y		0.32	Catfish	9/6/2002	19	2002	PCB-107	0.32
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 107	0.37	ng/g	Y		0.37	Catfish	8/26/2002	21.25	2002	PCB-107	0.37
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 107	0.36	ng/g	Y		0.36	Catfish	8/13/2002	22	2002	PCB-107	0.36
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 107	0.54	ng/g	Y		0.54	Catfish	8/13/2002	22	2002	PCB-107	0.54
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 107	0.49	ng/g	Y		0.49	Catfish	8/28/2002	16.533	2002	PCB-107	0.49
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 107	0.3	ng/g	Y		0.3	Catfish	8/13/2002	30.332	2002	PCB-107	0.3
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 107	1.5	ng/g	Y		1.5	Catfish	8/13/2002	30.332	2002	PCB-107	1.5
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 107	2.4	ng/g	Y		2.4	Catfish	8/13/2002	30.332	2002	PCB-107	2.4
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 107	0.4	ng/g	Y		0.4	Catfish	8/13/2002	30.332	2002	PCB-107	0.4

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 107	0.22	ng/g	Y		0.22	Catfish	8/11/2002	30	2002	PCB-107	0.22
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 107	0.15	ng/g	Y		0.15	Catfish	8/30/2002	-2	2002	PCB-107	0.15
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 107	0.022	ng/g	Y		0.022	Catfish	8/30/2002	-6	2002	PCB-107	0.022
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 107	0.5	ng/g	Y		0.5	Catfish	8/18/2002	-10	2002	PCB-107	0.5
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 107	0.2	ng/g	Y		0.2	Catfish	9/11/2002	-3.75	2002	PCB-107	0.2
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 107	0.55	ng/g	Y		0.55	Catfish	9/11/2002	-3.75	2002	PCB-107	0.55
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 107	0.57	ng/g	Y		0.57	Catfish	9/11/2002	-9	2002	PCB-107	0.57
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 107	0.46	ng/g	Y		0.46	Catfish	8/14/2002	0.973	2002	PCB-107	0.46
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 107	0.86	ng/g	Y		0.86	Catfish	8/14/2002	0.973	2002	PCB-107	0.86
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 107	0.077	ng/g	Y		0.077	Catfish	8/23/2002	1.212	2002	PCB-107	0.077
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 107	0.25	ng/g	Y		0.25	Catfish	8/27/2002	-1	2002	PCB-107	0.25
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 107	0.25	ng/g	Y		0.25	Catfish	8/27/2002	-1	2002	PCB-107	0.25
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 107	0.43	ng/g	Y		0.43	Catfish	8/23/2002	3.121	2002	PCB-107	0.43
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 107	0.27	ng/g	Y		0.27	Catfish	8/23/2002	3.121	2002	PCB-107	0.27
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 107	0.77	ng/g	Y		0.77	Catfish	8/23/2002	5.825	2002	PCB-107	0.77
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 107	0.29	ng/g	Y		0.29	Catfish	8/23/2002	5.825	2002	PCB-107	0.29
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 107	0.58	ng/g	Y		0.58	Catfish	8/7/2002	2.007	2002	PCB-107	0.58
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 107	0.57	ng/g	Y		0.57	Catfish	8/9/2002	2.023	2002	PCB-107	0.57
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 107	0.33	ng/g	Y		0.33	Catfish	8/22/2002	5.436	2002	PCB-107	0.33
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 107	0.47	ng/g	Y		0.47	Catfish	8/24/2002	4.991	2002	PCB-107	0.47
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 107	0.92	ng/g	Y		0.92	Catfish	8/20/2002	7.988	2002	PCB-107	0.92
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 107	0.54	ng/g	Y		0.54	Catfish	8/21/2002	7.735	2002	PCB-107	0.54
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 107	0.37	ng/g	Y		0.37	Catfish	8/21/2002	7.688	2002	PCB-107	0.37
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 107	0.14	ng/g	Y		0.14	Catfish	8/18/2002	0.86	2002	PCB-107	0.14
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 107	0.28	ng/g	Y		0.28	Catfish	8/18/2002	1.642	2002	PCB-107	0.28
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 107	0.29	ng/g	Y		0.29	Catfish	8/17/2002	-5.1	2002	PCB-107	0.29
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 107	0.41	ng/g	Y		0.41	Catfish	8/17/2002	-5.1	2002	PCB-107	0.41
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 107	0.26	ng/g	Y		0.26	Catfish	11/20/2002	9	2002	PCB-107	0.26
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 107	0.14	ng/g	Y		0.14	Catfish	11/21/2002	9	2002	PCB-107	0.14
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 107	0.15	ng/g	Y		0.15	Catfish	11/19/2002	9	2002	PCB-107	0.15
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 107	0.55	ng/g	Y		0.55	Catfish	11/21/2002	9	2002	PCB-107	0.55
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 107	0.72	ng/g	Y		0.72	Catfish	10/24/2002	0	2002	PCB-107	0.72
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 107	0.12	ng/g	Y		0.12	Catfish	10/26/2002	8.738	2002	PCB-107	0.12
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 107	0.14	ng/g	Y		0.14	Catfish	7/26/2002	11.585	2002	PCB-107	0.14
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 107	0.8	ng/g	Y		0.8	Catfish	7/26/2002	11.585	2002	PCB-107	0.8
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 107	0.39	ng/g	Y		0.39	Catfish	12/2/2002	24.373	2002	PCB-107	0.39
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 107	0.56	ng/g	Y		0.56	Catfish	12/5/2002	16.533	2002	PCB-107	0.56
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 107	0.72	ng/g	Y		0.72	Catfish	10/22/2002	1.212	2002	PCB-107	0.72
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 107	0.42	ng/g	Y		0.42	Catfish	10/22/2002	1.212	2002	PCB-107	0.42
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 107	0.3	ng/g	Y		0.3	Catfish	10/22/2002	-1	2002	PCB-107	0.3
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 107	0.32	ng/g	Y		0.32	Catfish	10/24/2002	5.825	2002	PCB-107	0.32
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 107	0.75	ng/g	Y		0.75	Catfish	10/28/2002	5.436	2002	PCB-107	0.75
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 107	0.66	ng/g	Y		0.66	Catfish	10/28/2002	4.991	2002	PCB-107	0.66
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 107	0.82	ng/g	Y		0.82	Catfish	10/27/2002	7.735	2002	PCB-107	0.82
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 107	0.67	ng/g	Y		0.67	Catfish	7/30/2002	15.5	2002	PCB-107	0.67
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 107	0.46	ng/g	Y		0.46	Catfish	8/17/2002	-5	2002	PCB-107	0.46
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 107	0.65	ng/g	Y		0.65	Catfish	10/24/2002	1.642	2002	PCB-107	0.65
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 107	0.69	ng/g	Y		0.69	Catfish	10/24/2002	1.642	2002	PCB-107	0.69
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 107	0.3	ng/g	Y		0.3	Blue Crab	8/9/2002	9	2002	PCB-107	0.3
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 107	0.036	ng/g	Y		0.036	Blue Crab	9/2/2002	9	2002	PCB-107	0.036
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 107	0.091	ng/g	Y		0.091	Blue Crab	9/2/2002	9	2002	PCB-107	0.091
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 107	0	ng/g	N		0.024	Blue Crab	8/29/2002	0	2002	PCB-107	0.012
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 107	0.042	ng/g	Y		0.042	Blue Crab	8/29/2002	0	2002	PCB-107	0.042
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 107	0.33	ng/g	Y		0.33	Blue Crab	8/1/2002	6.645	2002	PCB-107	0.33
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 107	0.24	ng/g	Y		0.24	Blue Crab	8/20/2002	8.738	2002	PCB-107	0.24
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 107	0.27	ng/g	Y		0.27	Blue Crab	8/20/2002	4.588	2002	PCB-107	0.27
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 107	0.27	ng/g	Y		0.27	Blue Crab	8/28/2002	11.5	2002	PCB-107	0.27
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 107	0.84	ng/g	Y		0.84	Blue Crab	8/28/2002	11.5	2002	PCB-107	0.84

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 107	0.25	ng/g	Y		0.25	Blue Crab	8/28/2002	14.561	2002	PCB-107	0.25
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 107	0.33	ng/g	Y		0.33	Blue Crab	8/20/2002	9.801	2002	PCB-107	0.33
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 107	0.17	ng/g	Y		0.17	Blue Crab	9/5/2002	12.84	2002	PCB-107	0.17
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 107	0.24	ng/g	Y		0.24	Blue Crab	8/25/2002	20.43	2002	PCB-107	0.24
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 107	0.048	ng/g	Y		0.048	Blue Crab	8/25/2002	20.43	2002	PCB-107	0.048
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 107	0.11	ng/g	Y		0.11	Blue Crab	9/11/2002	24.373	2002	PCB-107	0.11
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 107	0.095	ng/g	Y		0.095	Blue Crab	9/9/2002	19	2002	PCB-107	0.095
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 107	0.12	ng/g	Y		0.12	Blue Crab	8/26/2002	21.25	2002	PCB-107	0.12
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 107	0.079	ng/g	Y		0.079	Blue Crab	8/14/2002	22	2002	PCB-107	0.079
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 107	0.38	ng/g	Y		0.38	Blue Crab	8/28/2002	16.533	2002	PCB-107	0.38
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 107	0.15	ng/g	Y		0.15	Blue Crab	8/28/2002	16.533	2002	PCB-107	0.15
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 107	0.03	ng/g	Y		0.03	Blue Crab	8/12/2002	30.332	2002	PCB-107	0.03
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 107	0.022	ng/g	Y		0.022	Blue Crab	8/13/2002	30	2002	PCB-107	0.022
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 107	0.045	ng/g	Y		0.045	Blue Crab	9/11/2002	-2	2002	PCB-107	0.045
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 107	0.15	ng/g	Y		0.15	Blue Crab	8/30/2002	-6	2002	PCB-107	0.15
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 107	0.024	ng/g	Y		0.024	Blue Crab	8/17/2002	-10	2002	PCB-107	0.024
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 107	0.025	ng/g	Y		0.025	Blue Crab	9/11/2002	-3.75	2002	PCB-107	0.025
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 107	0.014	ng/g	Y		0.014	Blue Crab	9/10/2002	-9	2002	PCB-107	0.014
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 107	0.042	ng/g	Y		0.042	Blue Crab	8/14/2002	0.973	2002	PCB-107	0.042
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 107	0	ng/g	N		0.057	Blue Crab	8/23/2002	1.212	2002	PCB-107	0.0285
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 107	0.021	ng/g	Y		0.021	Blue Crab	8/27/2002	-1	2002	PCB-107	0.021
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 107	0.17	ng/g	Y		0.17	Blue Crab	8/25/2002	3.121	2002	PCB-107	0.17
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 107	0.22	ng/g	Y		0.22	Blue Crab	8/23/2002	3.121	2002	PCB-107	0.22
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 107	0.23	ng/g	Y		0.23	Blue Crab	8/23/2002	5.825	2002	PCB-107	0.23
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 107	0.049	ng/g	Y		0.049	Blue Crab	8/7/2002	2.007	2002	PCB-107	0.049
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 107	0.032	ng/g	Y		0.032	Blue Crab	8/16/2002	2.023	2002	PCB-107	0.032
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 107	0.22	ng/g	Y		0.22	Blue Crab	8/24/2002	5.436	2002	PCB-107	0.22
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 107	0.22	ng/g	Y		0.22	Blue Crab	8/24/2002	4.991	2002	PCB-107	0.22
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 107	0.18	ng/g	Y		0.18	Blue Crab	9/4/2002	7.988	2002	PCB-107	0.18
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 107	0.093	ng/g	Y		0.093	Blue Crab	8/23/2002	7.735	2002	PCB-107	0.093
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 107	0.22	ng/g	Y		0.22	Blue Crab	8/23/2002	7.735	2002	PCB-107	0.22
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 107	0.096	ng/g	Y		0.096	Blue Crab	8/24/2002	7.688	2002	PCB-107	0.096
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 107	0.2	ng/g	Y		0.2	Blue Crab	8/18/2002	0.86	2002	PCB-107	0.2
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 107	0.089	ng/g	Y		0.089	Blue Crab	8/18/2002	0.86	2002	PCB-107	0.089
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 107	0.21	ng/g	Y		0.21	Blue Crab	8/18/2002	1.642	2002	PCB-107	0.21
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 107	0.003	ng/g	Y		0.003	Blue Crab	8/17/2002	-5	2002	PCB-107	0.003
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 107	0	ng/g	N		0.028	Blue Crab	8/17/2002	-5.1	2002	PCB-107	0.014
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 107	0.02	ng/g	Y		0.02	Blue Crab	8/17/2002	-5.1	2002	PCB-107	0.02
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 107	0.14	ng/g	Y		0.14	Blue Crab	11/13/2002	0	2002	PCB-107	0.14
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 107	0.098	ng/g	Y		0.098	Blue Crab	10/25/2002	8.738	2002	PCB-107	0.098
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 107	0.044	ng/g	Y		0.044	Blue Crab	7/26/2002	11.585	2002	PCB-107	0.044
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 107	0.21	ng/g	Y		0.21	Blue Crab	10/22/2002	1.212	2002	PCB-107	0.21
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 107	0.098	ng/g	Y		0.098	Blue Crab	10/22/2002	-1	2002	PCB-107	0.098
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 107	0.25	ng/g	Y		0.25	Blue Crab	10/24/2002	5.825	2002	PCB-107	0.25
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 107	0.24	ng/g	Y		0.24	Blue Crab	10/28/2002	5.436	2002	PCB-107	0.24
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 107	0.31	ng/g	Y		0.31	Blue Crab	10/28/2002	4.991	2002	PCB-107	0.31
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 107	0	ng/g	N		0.21	Blue Crab	10/28/2002	4.991	2002	PCB-107	0.105
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 107	0.15	ng/g	Y		0.15	Blue Crab	11/14/2002	7.735	2002	PCB-107	0.15
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 107	0.027	ng/g	Y		0.027	Blue Crab	10/27/2002	7.735	2002	PCB-107	0.027
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 107	0.23	ng/g	Y		0.23	Blue Crab	11/16/2002	-5	2002	PCB-107	0.23
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 107	0.17	ng/g	Y		0.17	Blue Crab	7/30/2002	15.5	2002	PCB-107	0.17
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 107	0.056	ng/g	Y		0.056	Blue Crab	7/29/2002	17.75	2002	PCB-107	0.056
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 107	0.047	ng/g	Y		0.047	Blue Crab	10/21/2002	9	2002	PCB-107	0.047
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 107	0.11	ng/g	Y		0.11	Blue Crab	10/22/2002	2.007	2002	PCB-107	0.11
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 107	0.082	ng/g	Y		0.082	Blue Crab	10/24/2002	1.642	2002	PCB-107	0.082
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 107	0.01	ng/g	Y		0.01	Blue Crab	11/13/2002	-10	2002	PCB-107	0.01
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 108/124	0.065	ng/g	Y		0.065	Catfish	8/9/2002	9	2002	PCB-108/124	0.065
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 108/124	0.018	ng/g	Y		0.018	Catfish	9/3/2002	9	2002	PCB-108/124	0.018

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 108/124	0.24	ng/g	Y		0.24	Catfish	9/4/2002	9	2002	PCB-108/124	0.24
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 108/124	0.023	ng/g	Y		0.023	Catfish	8/26/2002	0	2002	PCB-108/124	0.023
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 108/124	0.03	ng/g	Y		0.03	Catfish	8/1/2002	6.645	2002	PCB-108/124	0.03
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 108/124	0.038	ng/g	Y		0.038	Catfish	8/23/2002	8.738	2002	PCB-108/124	0.038
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 108/124	0.024	ng/g	Y		0.024	Catfish	8/19/2002	4.588	2002	PCB-108/124	0.024
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 108/124	0.072	ng/g	Y		0.072	Catfish	8/30/2002	11.5	2002	PCB-108/124	0.072
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 108/124	0.048	ng/g	Y		0.048	Catfish	8/28/2002	14.561	2002	PCB-108/124	0.048
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 108/124	0.057	ng/g	Y		0.057	Catfish	8/20/2002	9.801	2002	PCB-108/124	0.057
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 108/124	0.028	ng/g	Y		0.028	Catfish	9/5/2002	12.84	2002	PCB-108/124	0.028
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 108/124	0.069	ng/g	Y		0.069	Catfish	8/25/2002	20.43	2002	PCB-108/124	0.069
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 108/124	0	ng/g	N		0.02	Catfish	9/11/2002	24.373	2002	PCB-108/124	0.01
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 108/124	0.16	ng/g	Y		0.16	Catfish	8/29/2002	17.75	2002	PCB-108/124	0.16
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 108/124	0.034	ng/g	Y		0.034	Catfish	9/6/2002	19	2002	PCB-108/124	0.034
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 108/124	0.076	ng/g	Y		0.076	Catfish	8/26/2002	21.25	2002	PCB-108/124	0.076
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 108/124	0	ng/g	N		0.057	Catfish	8/13/2002	22	2002	PCB-108/124	0.0285
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 108/124	0.045	ng/g	Y		0.045	Catfish	8/13/2002	22	2002	PCB-108/124	0.045
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 108/124	0.034	ng/g	Y		0.034	Catfish	8/28/2002	16.533	2002	PCB-108/124	0.034
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 108/124	0.017	ng/g	Y		0.017	Catfish	8/13/2002	30.332	2002	PCB-108/124	0.017
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 108/124	0.086	ng/g	Y		0.086	Catfish	8/13/2002	30.332	2002	PCB-108/124	0.086
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 108/124	0.2	ng/g	Y		0.2	Catfish	8/13/2002	30.332	2002	PCB-108/124	0.2
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 108/124	0.032	ng/g	Y		0.032	Catfish	8/13/2002	30.332	2002	PCB-108/124	0.032
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 108/124	0.016	ng/g	Y		0.016	Catfish	8/11/2002	30	2002	PCB-108/124	0.016
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 108/124	0.008	ng/g	Y		0.008	Catfish	8/30/2002	-2	2002	PCB-108/124	0.008
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 108/124	0	ng/g	N		0.002	Catfish	8/30/2002	-6	2002	PCB-108/124	0.001
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 108/124	0.046	ng/g	Y		0.046	Catfish	8/18/2002	-10	2002	PCB-108/124	0.046
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 108/124	0.011	ng/g	Y		0.011	Catfish	9/11/2002	-3.75	2002	PCB-108/124	0.011
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 108/124	0.037	ng/g	Y		0.037	Catfish	9/11/2002	-3.75	2002	PCB-108/124	0.037
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 108/124	0.055	ng/g	Y		0.055	Catfish	9/11/2002	-9	2002	PCB-108/124	0.055
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 108/124	0.044	ng/g	Y		0.044	Catfish	8/14/2002	0.973	2002	PCB-108/124	0.044
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 108/124	0	ng/g	N		0.12	Catfish	8/14/2002	0.973	2002	PCB-108/124	0.06
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 108/124	0.007	ng/g	Y		0.007	Catfish	8/23/2002	1.212	2002	PCB-108/124	0.007
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 108/124	0.019	ng/g	Y		0.019	Catfish	8/27/2002	-1	2002	PCB-108/124	0.019
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 108/124	0.019	ng/g	Y		0.019	Catfish	8/27/2002	-1	2002	PCB-108/124	0.019
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 108/124	0.046	ng/g	Y		0.046	Catfish	8/23/2002	3.121	2002	PCB-108/124	0.046
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 108/124	0.035	ng/g	Y		0.035	Catfish	8/23/2002	3.121	2002	PCB-108/124	0.035
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 108/124	0.11	ng/g	Y		0.11	Catfish	8/23/2002	5.825	2002	PCB-108/124	0.11
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 108/124	0.024	ng/g	Y		0.024	Catfish	8/23/2002	5.825	2002	PCB-108/124	0.024
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 108/124	0.054	ng/g	Y		0.054	Catfish	8/7/2002	2.007	2002	PCB-108/124	0.054
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 108/124	0.11	ng/g	Y		0.11	Catfish	8/9/2002	2.023	2002	PCB-108/124	0.11
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 108/124	0.053	ng/g	Y		0.053	Catfish	8/22/2002	5.436	2002	PCB-108/124	0.053
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 108/124	0.047	ng/g	Y		0.047	Catfish	8/24/2002	4.991	2002	PCB-108/124	0.047
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 108/124	0.12	ng/g	Y		0.12	Catfish	8/20/2002	7.988	2002	PCB-108/124	0.12
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 108/124	0.11	ng/g	Y		0.11	Catfish	8/21/2002	7.735	2002	PCB-108/124	0.11
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 108/124	0.016	ng/g	Y		0.016	Catfish	8/21/2002	7.688	2002	PCB-108/124	0.016
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 108/124	0.012	ng/g	Y		0.012	Catfish	8/18/2002	0.86	2002	PCB-108/124	0.012
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 108/124	0.018	ng/g	Y		0.018	Catfish	8/18/2002	1.642	2002	PCB-108/124	0.018
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 108/124	0	ng/g	N		0.048	Catfish	8/17/2002	-5.1	2002	PCB-108/124	0.024
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 108/124	0.053	ng/g	Y		0.053	Catfish	8/17/2002	-5.1	2002	PCB-108/124	0.053
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 108/124	0.096	ng/g	Y		0.096	Catfish	11/20/2002	9	2002	PCB-108/124	0.096
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 108/124	0.026	ng/g	Y		0.026	Catfish	11/21/2002	9	2002	PCB-108/124	0.026
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 108/124	1.1	ng/g	Y		1.1	Catfish	11/19/2002	9	2002	PCB-108/124	1.1
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 108/124	0.067	ng/g	Y		0.067	Catfish	11/21/2002	9	2002	PCB-108/124	0.067
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 108/124	0.029	ng/g	Y		0.029	Catfish	10/24/2002	0	2002	PCB-108/124	0.029
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 108/124	0.013	ng/g	Y		0.013	Catfish	10/26/2002	8.738	2002	PCB-108/124	0.013
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 108/124	0.011	ng/g	Y		0.011	Catfish	7/26/2002	11.585	2002	PCB-108/124	0.011
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 108/124	0.083	ng/g	Y		0.083	Catfish	7/26/2002	11.585	2002	PCB-108/124	0.083
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 108/124	0.057	ng/g	Y		0.057	Catfish	12/2/2002	24.373	2002	PCB-108/124	0.057
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 108/124	0.029	ng/g	Y		0.029	Catfish	12/5/2002	16.533	2002	PCB-108/124	0.029

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 108/124	0.095	ng/g	Y		0.095	Catfish	10/22/2002	1.212	2002	PCB-108/124	0.095
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 108/124	0.035	ng/g	Y		0.035	Catfish	10/22/2002	1.212	2002	PCB-108/124	0.035
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 108/124	0.02	ng/g	Y		0.02	Catfish	10/22/2002	-1	2002	PCB-108/124	0.02
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 108/124	0.031	ng/g	Y		0.031	Catfish	10/24/2002	5.825	2002	PCB-108/124	0.031
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 108/124	0.049	ng/g	Y		0.049	Catfish	10/28/2002	5.436	2002	PCB-108/124	0.049
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 108/124	0.044	ng/g	Y		0.044	Catfish	10/28/2002	4.991	2002	PCB-108/124	0.044
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 108/124	0.036	ng/g	Y		0.036	Catfish	10/27/2002	7.735	2002	PCB-108/124	0.036
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 108/124	0.065	ng/g	Y		0.065	Catfish	7/30/2002	15.5	2002	PCB-108/124	0.065
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 108/124	0.091	ng/g	Y		0.091	Catfish	8/17/2002	-5	2002	PCB-108/124	0.091
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 108/124	0.042	ng/g	Y		0.042	Catfish	10/24/2002	1.642	2002	PCB-108/124	0.042
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 108/124	0.066	ng/g	Y		0.066	Catfish	10/24/2002	1.642	2002	PCB-108/124	0.066
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 108/124	0.042	ng/g	Y		0.042	Blue Crab	8/9/2002	9	2002	PCB-108/124	0.042
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-108/124	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-108/124	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-108/124	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-108/124	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 108/124	0.053	ng/g	Y		0.053	Blue Crab	8/1/2002	6.645	2002	PCB-108/124	0.053
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.013	Blue Crab	8/20/2002	8.738	2002	PCB-108/124	0.0065
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.007	Blue Crab	8/20/2002	4.588	2002	PCB-108/124	0.0035
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 108/124	0.014	ng/g	Y		0.014	Blue Crab	8/28/2002	11.5	2002	PCB-108/124	0.014
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 108/124	0.062	ng/g	Y		0.062	Blue Crab	8/28/2002	11.5	2002	PCB-108/124	0.062
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 108/124	0.008	ng/g	Y		0.008	Blue Crab	8/28/2002	14.561	2002	PCB-108/124	0.008
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 108/124	0.051	ng/g	Y		0.051	Blue Crab	8/20/2002	9.801	2002	PCB-108/124	0.051
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-108/124	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-108/124	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-108/124	0.0025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.005	Blue Crab	9/11/2002	24.373	2002	PCB-108/124	0.0025
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.004	Blue Crab	9/9/2002	19	2002	PCB-108/124	0.002
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-108/124	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.01	Blue Crab	8/14/2002	22	2002	PCB-108/124	0.005
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 108/124	0.02	ng/g	Y		0.02	Blue Crab	8/28/2002	16.533	2002	PCB-108/124	0.02
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-108/124	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.002	Blue Crab	8/12/2002	30.332	2002	PCB-108/124	0.001
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.006	Blue Crab	8/13/2002	30	2002	PCB-108/124	0.003
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.004	Blue Crab	9/11/2002	-2	2002	PCB-108/124	0.002
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 108/124	0.011	ng/g	Y		0.011	Blue Crab	8/30/2002	-6	2002	PCB-108/124	0.011
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.009	Blue Crab	8/17/2002	-10	2002	PCB-108/124	0.0045
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-108/124	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-108/124	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-108/124	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.01	Blue Crab	8/23/2002	1.212	2002	PCB-108/124	0.005
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-108/124	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 108/124	0.012	ng/g	Y		0.012	Blue Crab	8/25/2002	3.121	2002	PCB-108/124	0.012
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 108/124	0.028	ng/g	Y		0.028	Blue Crab	8/23/2002	3.121	2002	PCB-108/124	0.028
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 108/124	0.007	ng/g	Y		0.007	Blue Crab	8/23/2002	5.825	2002	PCB-108/124	0.007
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.011	Blue Crab	8/7/2002	2.007	2002	PCB-108/124	0.0055
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.004	Blue Crab	8/16/2002	2.023	2002	PCB-108/124	0.002
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 108/124	0.025	ng/g	Y		0.025	Blue Crab	8/24/2002	5.436	2002	PCB-108/124	0.025
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 108/124	0.049	ng/g	Y		0.049	Blue Crab	8/24/2002	4.991	2002	PCB-108/124	0.049
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 108/124	0.023	ng/g	Y		0.023	Blue Crab	9/4/2002	7.988	2002	PCB-108/124	0.023
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 108/124	0.011	ng/g	Y		0.011	Blue Crab	8/23/2002	7.735	2002	PCB-108/124	0.011
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 108/124	0.027	ng/g	Y		0.027	Blue Crab	8/23/2002	7.735	2002	PCB-108/124	0.027
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 108/124	0.007	ng/g	Y		0.007	Blue Crab	8/24/2002	7.688	2002	PCB-108/124	0.007
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-108/124	0.006
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.007	Blue Crab	8/18/2002	0.86	2002	PCB-108/124	0.0035
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 108/124	0.013	ng/g	Y		0.013	Blue Crab	8/18/2002	1.642	2002	PCB-108/124	0.013
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 108/124	0.005	ng/g	Y		0.005	Blue Crab	8/17/2002	-5	2002	PCB-108/124	0.005
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.033	Blue Crab	8/17/2002	-5.1	2002	PCB-108/124	0.0165

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.009	Blue Crab	8/17/2002	-5.1	2002	PCB-108/124	0.0045
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.006	Blue Crab	11/13/2002	0	2002	PCB-108/124	0.003
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.005	Blue Crab	10/25/2002	8.738	2002	PCB-108/124	0.0025
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.0033	Blue Crab	7/26/2002	11.585	2002	PCB-108/124	0.00165
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 108/124	0.008	ng/g	Y		0.008	Blue Crab	10/22/2002	1.212	2002	PCB-108/124	0.008
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 108/124	0.01	ng/g	Y		0.01	Blue Crab	10/22/2002	-1	2002	PCB-108/124	0.01
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 108/124	0.016	ng/g	Y		0.016	Blue Crab	10/24/2002	5.825	2002	PCB-108/124	0.016
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 108/124	0.008	ng/g	Y		0.008	Blue Crab	10/28/2002	5.436	2002	PCB-108/124	0.008
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 108/124	0.025	ng/g	Y		0.025	Blue Crab	10/28/2002	4.991	2002	PCB-108/124	0.025
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-108/124	0.0025
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.002	Blue Crab	11/14/2002	7.735	2002	PCB-108/124	0.001
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.005	Blue Crab	10/27/2002	7.735	2002	PCB-108/124	0.0025
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 108/124	0.028	ng/g	Y		0.028	Blue Crab	11/16/2002	-5	2002	PCB-108/124	0.028
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 108/124	0.013	ng/g	Y		0.013	Blue Crab	7/30/2002	15.5	2002	PCB-108/124	0.013
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 108/124	0.006	ng/g	Y		0.006	Blue Crab	7/29/2002	17.75	2002	PCB-108/124	0.006
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 108/124	0.01	ng/g	Y		0.01	Blue Crab	10/21/2002	9	2002	PCB-108/124	0.01
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.005	Blue Crab	10/22/2002	2.007	2002	PCB-108/124	0.0025
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.008	Blue Crab	10/24/2002	1.642	2002	PCB-108/124	0.004
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 108/124	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-108/124	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 110/115	2.7	ng/g	Y		2.7	Catfish	8/9/2002	9	2002	PCB-110/115	2.7
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 110/115	1.6	ng/g	Y		1.6	Catfish	9/3/2002	9	2002	PCB-110/115	1.6
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 110/115	60	ng/g	Y		60	Catfish	9/4/2002	9	2002	PCB-110/115	60
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 110/115	0.7	ng/g	Y		0.7	Catfish	8/26/2002	0	2002	PCB-110/115	0.7
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 110/115	1.3	ng/g	Y		1.3	Catfish	8/1/2002	6.645	2002	PCB-110/115	1.3
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 110/115	1.4	ng/g	Y		1.4	Catfish	8/23/2002	8.738	2002	PCB-110/115	1.4
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 110/115	1.4	ng/g	Y		1.4	Catfish	8/19/2002	4.588	2002	PCB-110/115	1.4
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 110/115	6.5	ng/g	Y		6.5	Catfish	8/30/2002	11.5	2002	PCB-110/115	6.5
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 110/115	2.6	ng/g	Y		2.6	Catfish	8/28/2002	14.561	2002	PCB-110/115	2.6
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 110/115	3.2	ng/g	Y		3.2	Catfish	8/20/2002	9.801	2002	PCB-110/115	3.2
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 110/115	2.1	ng/g	Y		2.1	Catfish	9/5/2002	12.84	2002	PCB-110/115	2.1
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 110/115	5.9	ng/g	Y		5.9	Catfish	8/25/2002	20.43	2002	PCB-110/115	5.9
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 110/115	1.3	ng/g	Y		1.3	Catfish	9/11/2002	24.373	2002	PCB-110/115	1.3
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 110/115	9.9	ng/g	Y		9.9	Catfish	8/29/2002	17.75	2002	PCB-110/115	9.9
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 110/115	3.7	ng/g	Y		3.7	Catfish	9/6/2002	19	2002	PCB-110/115	3.7
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 110/115	5.5	ng/g	Y		5.5	Catfish	8/26/2002	21.25	2002	PCB-110/115	5.5
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 110/115	4.1	ng/g	Y		4.1	Catfish	8/13/2002	22	2002	PCB-110/115	4.1
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 110/115	3	ng/g	Y		3	Catfish	8/13/2002	22	2002	PCB-110/115	3
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 110/115	3.7	ng/g	Y		3.7	Catfish	8/28/2002	16.533	2002	PCB-110/115	3.7
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 110/115	3.8	ng/g	Y		3.8	Catfish	8/13/2002	30.332	2002	PCB-110/115	3.8
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 110/115	11	ng/g	Y		11	Catfish	8/13/2002	30.332	2002	PCB-110/115	11
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 110/115	17	ng/g	Y		17	Catfish	8/13/2002	30.332	2002	PCB-110/115	17
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 110/115	4.7	ng/g	Y		4.7	Catfish	8/13/2002	30.332	2002	PCB-110/115	4.7
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 110/115	0.52	ng/g	Y		0.52	Catfish	8/11/2002	30	2002	PCB-110/115	0.52
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 110/115	0.27	ng/g	Y		0.27	Catfish	8/30/2002	-2	2002	PCB-110/115	0.27
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 110/115	0.038	ng/g	Y		0.038	Catfish	8/30/2002	-6	2002	PCB-110/115	0.038
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 110/115	1.3	ng/g	Y		1.3	Catfish	8/18/2002	-10	2002	PCB-110/115	1.3
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 110/115	0.51	ng/g	Y		0.51	Catfish	9/11/2002	-3.75	2002	PCB-110/115	0.51
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 110/115	0.92	ng/g	Y		0.92	Catfish	9/11/2002	-3.75	2002	PCB-110/115	0.92
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 110/115	2	ng/g	Y		2	Catfish	9/11/2002	-9	2002	PCB-110/115	2
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 110/115	1.2	ng/g	Y		1.2	Catfish	8/14/2002	0.973	2002	PCB-110/115	1.2
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 110/115	5	ng/g	Y		5	Catfish	8/14/2002	0.973	2002	PCB-110/115	5
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 110/115	0.18	ng/g	Y		0.18	Catfish	8/23/2002	1.212	2002	PCB-110/115	0.18
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 110/115	0.39	ng/g	Y		0.39	Catfish	8/27/2002	-1	2002	PCB-110/115	0.39
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 110/115	0.57	ng/g	Y		0.57	Catfish	8/27/2002	-1	2002	PCB-110/115	0.57
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 110/115	2.4	ng/g	Y		2.4	Catfish	8/23/2002	3.121	2002	PCB-110/115	2.4
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 110/115	1.7	ng/g	Y		1.7	Catfish	8/23/2002	3.121	2002	PCB-110/115	1.7
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 110/115	4.4	ng/g	Y		4.4	Catfish	8/23/2002	5.825	2002	PCB-110/115	4.4
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 110/115	0.54	ng/g	Y		0.54	Catfish	8/23/2002	5.825	2002	PCB-110/115	0.54

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 110/115	1.9	ng/g	Y		1.9	Catfish	8/7/2002	2.007	2002	PCB-110/115	1.9
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 110/115	3.6	ng/g	Y		3.6	Catfish	8/9/2002	2.023	2002	PCB-110/115	3.6
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 110/115	2.9	ng/g	Y		2.9	Catfish	8/22/2002	5.436	2002	PCB-110/115	2.9
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 110/115	1.6	ng/g	Y		1.6	Catfish	8/24/2002	4.991	2002	PCB-110/115	1.6
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 110/115	4.6	ng/g	Y		4.6	Catfish	8/20/2002	7.988	2002	PCB-110/115	4.6
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 110/115	3.3	ng/g	Y		3.3	Catfish	8/21/2002	7.735	2002	PCB-110/115	3.3
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 110/115	0.42	ng/g	Y		0.42	Catfish	8/21/2002	7.688	2002	PCB-110/115	0.42
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 110/115	0.23	ng/g	Y		0.23	Catfish	8/18/2002	0.86	2002	PCB-110/115	0.23
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 110/115	0.37	ng/g	Y		0.37	Catfish	8/18/2002	1.642	2002	PCB-110/115	0.37
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 110/115	0.51	ng/g	Y		0.51	Catfish	8/17/2002	-5.1	2002	PCB-110/115	0.51
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 110/115	3.1	ng/g	Y		3.1	Catfish	8/17/2002	-5.1	2002	PCB-110/115	3.1
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 110/115	3.8	ng/g	Y		3.8	Catfish	11/20/2002	9	2002	PCB-110/115	3.8
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 110/115	1.2	ng/g	Y		1.2	Catfish	11/21/2002	9	2002	PCB-110/115	1.2
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 110/115	7	ng/g	Y		7	Catfish	11/19/2002	9	2002	PCB-110/115	7
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 110/115	2.9	ng/g	Y		2.9	Catfish	11/21/2002	9	2002	PCB-110/115	2.9
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 110/115	1.8	ng/g	Y		1.8	Catfish	10/24/2002	0	2002	PCB-110/115	1.8
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 110/115	0.97	ng/g	Y		0.97	Catfish	10/26/2002	8.738	2002	PCB-110/115	0.97
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 110/115	1.1	ng/g	Y		1.1	Catfish	7/26/2002	11.585	2002	PCB-110/115	1.1
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 110/115	6.1	ng/g	Y		6.1	Catfish	7/26/2002	11.585	2002	PCB-110/115	6.1
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 110/115	2.7	ng/g	Y		2.7	Catfish	12/2/2002	24.373	2002	PCB-110/115	2.7
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 110/115	1.1	ng/g	Y		1.1	Catfish	12/5/2002	16.533	2002	PCB-110/115	1.1
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 110/115	2.9	ng/g	Y		2.9	Catfish	10/22/2002	1.212	2002	PCB-110/115	2.9
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 110/115	1.5	ng/g	Y		1.5	Catfish	10/22/2002	1.212	2002	PCB-110/115	1.5
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 110/115	1.3	ng/g	Y		1.3	Catfish	10/22/2002	-1	2002	PCB-110/115	1.3
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 110/115	1.1	ng/g	Y		1.1	Catfish	10/24/2002	5.825	2002	PCB-110/115	1.1
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 110/115	1.7	ng/g	Y		1.7	Catfish	10/28/2002	5.436	2002	PCB-110/115	1.7
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 110/115	2	ng/g	Y		2	Catfish	10/28/2002	4.991	2002	PCB-110/115	2
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 110/115	2.4	ng/g	Y		2.4	Catfish	10/27/2002	7.735	2002	PCB-110/115	2.4
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 110/115	7	ng/g	Y		7	Catfish	7/30/2002	15.5	2002	PCB-110/115	7
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 110/115	2.6	ng/g	Y		2.6	Catfish	8/17/2002	-5	2002	PCB-110/115	2.6
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 110/115	0.91	ng/g	Y		0.91	Catfish	10/24/2002	1.642	2002	PCB-110/115	0.91
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 110/115	6.7	ng/g	Y		6.7	Catfish	10/24/2002	1.642	2002	PCB-110/115	6.7
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 110/115	1.4	ng/g	Y		1.4	Blue Crab	8/9/2002	9	2002	PCB-110/115	1.4
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 110/115	0.06	ng/g	Y		0.06	Blue Crab	9/2/2002	9	2002	PCB-110/115	0.06
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 110/115	0.17	ng/g	Y		0.17	Blue Crab	9/2/2002	9	2002	PCB-110/115	0.17
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 110/115	0.025	ng/g	Y		0.025	Blue Crab	8/29/2002	0	2002	PCB-110/115	0.025
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 110/115	0.06	ng/g	Y		0.06	Blue Crab	8/29/2002	0	2002	PCB-110/115	0.06
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 110/115	1.4	ng/g	Y		1.4	Blue Crab	8/1/2002	6.645	2002	PCB-110/115	1.4
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 110/115	0.45	ng/g	Y		0.45	Blue Crab	8/20/2002	8.738	2002	PCB-110/115	0.45
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 110/115	0.24	ng/g	Y		0.24	Blue Crab	8/20/2002	4.588	2002	PCB-110/115	0.24
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 110/115	0.79	ng/g	Y		0.79	Blue Crab	8/28/2002	11.5	2002	PCB-110/115	0.79
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 110/115	2.8	ng/g	Y		2.8	Blue Crab	8/28/2002	11.5	2002	PCB-110/115	2.8
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 110/115	0.45	ng/g	Y		0.45	Blue Crab	8/28/2002	14.561	2002	PCB-110/115	0.45
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 110/115	1.4	ng/g	Y		1.4	Blue Crab	8/20/2002	9.801	2002	PCB-110/115	1.4
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 110/115	0.18	ng/g	Y		0.18	Blue Crab	9/5/2002	12.84	2002	PCB-110/115	0.18
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 110/115	0.2	ng/g	Y		0.2	Blue Crab	8/25/2002	20.43	2002	PCB-110/115	0.2
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 110/115	0.06	ng/g	Y		0.06	Blue Crab	8/25/2002	20.43	2002	PCB-110/115	0.06
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 110/115	0.11	ng/g	Y		0.11	Blue Crab	9/11/2002	24.373	2002	PCB-110/115	0.11
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 110/115	0.12	ng/g	Y		0.12	Blue Crab	9/9/2002	19	2002	PCB-110/115	0.12
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 110/115	0.11	ng/g	Y		0.11	Blue Crab	8/26/2002	21.25	2002	PCB-110/115	0.11
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 110/115	0.11	ng/g	Y		0.11	Blue Crab	8/14/2002	22	2002	PCB-110/115	0.11
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 110/115	0.66	ng/g	Y		0.66	Blue Crab	8/28/2002	16.533	2002	PCB-110/115	0.66
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 110/115	0.12	ng/g	Y		0.12	Blue Crab	8/28/2002	16.533	2002	PCB-110/115	0.12
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 110/115	0.053	ng/g	Y		0.053	Blue Crab	8/12/2002	30.332	2002	PCB-110/115	0.053
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 110/115	0.059	ng/g	Y		0.059	Blue Crab	8/13/2002	30	2002	PCB-110/115	0.059
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 110/115	0.12	ng/g	Y		0.12	Blue Crab	9/11/2002	-2	2002	PCB-110/115	0.12
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 110/115	0.31	ng/g	Y		0.31	Blue Crab	8/30/2002	-6	2002	PCB-110/115	0.31
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 110/115	0.034	ng/g	Y		0.034	Blue Crab	8/17/2002	-10	2002	PCB-110/115	0.034

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 110/115	0.036	ng/g	Y		0.036	Blue Crab	9/11/2002	-3.75	2002	PCB-110/115	0.036
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 110/115	0.019	ng/g	Y		0.019	Blue Crab	9/10/2002	-9	2002	PCB-110/115	0.019
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 110/115	0.11	ng/g	Y		0.11	Blue Crab	8/14/2002	0.973	2002	PCB-110/115	0.11
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 110/115	0	ng/g	N		0.12	Blue Crab	8/23/2002	1.212	2002	PCB-110/115	0.06
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 110/115	0.029	ng/g	Y		0.029	Blue Crab	8/27/2002	-1	2002	PCB-110/115	0.029
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 110/115	0.52	ng/g	Y		0.52	Blue Crab	8/25/2002	3.121	2002	PCB-110/115	0.52
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 110/115	1.2	ng/g	Y		1.2	Blue Crab	8/23/2002	3.121	2002	PCB-110/115	1.2
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 110/115	0.2	ng/g	Y		0.2	Blue Crab	8/23/2002	5.825	2002	PCB-110/115	0.2
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 110/115	0.12	ng/g	Y		0.12	Blue Crab	8/7/2002	2.007	2002	PCB-110/115	0.12
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 110/115	0.04	ng/g	Y		0.04	Blue Crab	8/16/2002	2.023	2002	PCB-110/115	0.04
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 110/115	0.98	ng/g	Y		0.98	Blue Crab	8/24/2002	5.436	2002	PCB-110/115	0.98
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 110/115	2.4	ng/g	Y		2.4	Blue Crab	8/24/2002	4.991	2002	PCB-110/115	2.4
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 110/115	0.84	ng/g	Y		0.84	Blue Crab	9/4/2002	7.988	2002	PCB-110/115	0.84
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 110/115	0.47	ng/g	Y		0.47	Blue Crab	8/23/2002	7.735	2002	PCB-110/115	0.47
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 110/115	1	ng/g	Y		1	Blue Crab	8/23/2002	7.735	2002	PCB-110/115	1
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 110/115	0.29	ng/g	Y		0.29	Blue Crab	8/24/2002	7.688	2002	PCB-110/115	0.29
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 110/115	0.13	ng/g	Y		0.13	Blue Crab	8/18/2002	0.86	2002	PCB-110/115	0.13
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 110/115	0.13	ng/g	Y		0.13	Blue Crab	8/18/2002	0.86	2002	PCB-110/115	0.13
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 110/115	0.41	ng/g	Y		0.41	Blue Crab	8/18/2002	1.642	2002	PCB-110/115	0.41
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 110/115	0.13	ng/g	Y		0.13	Blue Crab	8/17/2002	-5	2002	PCB-110/115	0.13
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 110/115	0.064	ng/g	Y		0.064	Blue Crab	8/17/2002	-5.1	2002	PCB-110/115	0.064
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 110/115	0.032	ng/g	Y		0.032	Blue Crab	8/17/2002	-5.1	2002	PCB-110/115	0.032
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 110/115	0.1	ng/g	Y		0.1	Blue Crab	11/13/2002	0	2002	PCB-110/115	0.1
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 110/115	0.095	ng/g	Y		0.095	Blue Crab	10/25/2002	8.738	2002	PCB-110/115	0.095
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 110/115	0.082	ng/g	Y		0.082	Blue Crab	7/26/2002	11.585	2002	PCB-110/115	0.082
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 110/115	0.14	ng/g	Y		0.14	Blue Crab	10/22/2002	1.212	2002	PCB-110/115	0.14
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 110/115	0.19	ng/g	Y		0.19	Blue Crab	10/22/2002	-1	2002	PCB-110/115	0.19
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 110/115	0.28	ng/g	Y		0.28	Blue Crab	10/24/2002	5.825	2002	PCB-110/115	0.28
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 110/115	0.15	ng/g	Y		0.15	Blue Crab	10/28/2002	5.436	2002	PCB-110/115	0.15
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 110/115	0.41	ng/g	Y		0.41	Blue Crab	10/28/2002	4.991	2002	PCB-110/115	0.41
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 110/115	0.15	ng/g	Y		0.15	Blue Crab	10/28/2002	4.991	2002	PCB-110/115	0.15
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 110/115	0.16	ng/g	Y		0.16	Blue Crab	11/14/2002	7.735	2002	PCB-110/115	0.16
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 110/115	0.046	ng/g	Y		0.046	Blue Crab	10/27/2002	7.735	2002	PCB-110/115	0.046
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 110/115	0.8	ng/g	Y		0.8	Blue Crab	11/16/2002	-5	2002	PCB-110/115	0.8
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 110/115	0.45	ng/g	Y		0.45	Blue Crab	7/30/2002	15.5	2002	PCB-110/115	0.45
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 110/115	0.08	ng/g	Y		0.08	Blue Crab	7/29/2002	17.75	2002	PCB-110/115	0.08
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 110/115	0.075	ng/g	Y		0.075	Blue Crab	10/21/2002	9	2002	PCB-110/115	0.075
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 110/115	0.1	ng/g	Y		0.1	Blue Crab	10/22/2002	2.007	2002	PCB-110/115	0.1
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 110/115	0.079	ng/g	Y		0.079	Blue Crab	10/24/2002	1.642	2002	PCB-110/115	0.079
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 110/115	0.015	ng/g	Y		0.015	Blue Crab	11/13/2002	-10	2002	PCB-110/115	0.015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 111	0.02	ng/g	Y		0.02	Catfish	8/9/2002	9	2002	PCB-111	0.02
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 111	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-111	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 111	0.008	ng/g	Y		0.008	Catfish	9/4/2002	9	2002	PCB-111	0.008
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 111	0.013	ng/g	Y		0.013	Catfish	8/26/2002	0	2002	PCB-111	0.013
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 111	0.015	ng/g	Y		0.015	Catfish	8/1/2002	6.645	2002	PCB-111	0.015
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 111	0	ng/g	N		0.013	Catfish	8/23/2002	8.738	2002	PCB-111	0.0065
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 111	0.007	ng/g	Y		0.007	Catfish	8/19/2002	4.588	2002	PCB-111	0.007
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 111	0.018	ng/g	Y		0.018	Catfish	8/30/2002	11.5	2002	PCB-111	0.018
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 111	0	ng/g	N		0.011	Catfish	8/28/2002	14.561	2002	PCB-111	0.0055
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 111	0.022	ng/g	Y		0.022	Catfish	8/20/2002	9.801	2002	PCB-111	0.022
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 111	0	ng/g	N		0.003	Catfish	9/5/2002	12.84	2002	PCB-111	0.0015
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 111	0	ng/g	N		0.004	Catfish	8/25/2002	20.43	2002	PCB-111	0.002
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 111	0	ng/g	N		0.015	Catfish	9/11/2002	24.373	2002	PCB-111	0.0075
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 111	0	ng/g	N		0.02	Catfish	8/29/2002	17.75	2002	PCB-111	0.01
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 111	0	ng/g	N		0.007	Catfish	9/6/2002	19	2002	PCB-111	0.0035
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 111	0	ng/g	N		0.008	Catfish	8/26/2002	21.25	2002	PCB-111	0.004
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 111	0.007	ng/g	Y		0.007	Catfish	8/13/2002	22	2002	PCB-111	0.007
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 111	0.018	ng/g	Y		0.018	Catfish	8/13/2002	22	2002	PCB-111	0.018

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 111	0.008	ng/g	Y		0.008	Catfish	8/28/2002	16.533	2002	PCB-111	0.008
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 111	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-111	0.002
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 111	0.026	ng/g	Y		0.026	Catfish	8/13/2002	30.332	2002	PCB-111	0.026
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 111	0.034	ng/g	Y		0.034	Catfish	8/13/2002	30.332	2002	PCB-111	0.034
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 111	0.007	ng/g	Y		0.007	Catfish	8/13/2002	30.332	2002	PCB-111	0.007
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 111	0.008	ng/g	Y		0.008	Catfish	8/11/2002	30	2002	PCB-111	0.008
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 111	0	ng/g	N		0.007	Catfish	8/30/2002	-2	2002	PCB-111	0.0035
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 111	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-111	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 111	0.013	ng/g	Y		0.013	Catfish	8/18/2002	-10	2002	PCB-111	0.013
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 111	0.007	ng/g	Y		0.007	Catfish	9/11/2002	-3.75	2002	PCB-111	0.007
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 111	0.017	ng/g	Y		0.017	Catfish	9/11/2002	-3.75	2002	PCB-111	0.017
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 111	0.43	ng/g	Y		0.43	Catfish	9/11/2002	-9	2002	PCB-111	0.43
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 111	0.019	ng/g	Y		0.019	Catfish	8/14/2002	0.973	2002	PCB-111	0.019
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 111	0.014	ng/g	Y		0.014	Catfish	8/14/2002	0.973	2002	PCB-111	0.014
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 111	0.004	ng/g	Y		0.004	Catfish	8/23/2002	1.212	2002	PCB-111	0.004
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 111	0	ng/g	N		0.01	Catfish	8/27/2002	-1	2002	PCB-111	0.005
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 111	0.006	ng/g	Y		0.006	Catfish	8/27/2002	-1	2002	PCB-111	0.006
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 111	0.011	ng/g	Y		0.011	Catfish	8/23/2002	3.121	2002	PCB-111	0.011
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 111	0.008	ng/g	Y		0.008	Catfish	8/23/2002	3.121	2002	PCB-111	0.008
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 111	0.02	ng/g	Y		0.02	Catfish	8/23/2002	5.825	2002	PCB-111	0.02
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 111	0.012	ng/g	Y		0.012	Catfish	8/23/2002	5.825	2002	PCB-111	0.012
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 111	0.015	ng/g	Y		0.015	Catfish	8/7/2002	2.007	2002	PCB-111	0.015
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 111	0.018	ng/g	Y		0.018	Catfish	8/9/2002	2.023	2002	PCB-111	0.018
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 111	0.008	ng/g	Y		0.008	Catfish	8/22/2002	5.436	2002	PCB-111	0.008
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 111	0.013	ng/g	Y		0.013	Catfish	8/24/2002	4.991	2002	PCB-111	0.013
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 111	0.033	ng/g	Y		0.033	Catfish	8/20/2002	7.988	2002	PCB-111	0.033
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 111	0.012	ng/g	Y		0.012	Catfish	8/21/2002	7.735	2002	PCB-111	0.012
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 111	0.018	ng/g	Y		0.018	Catfish	8/21/2002	7.688	2002	PCB-111	0.018
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 111	0	ng/g	N		0.005	Catfish	8/18/2002	0.86	2002	PCB-111	0.0025
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 111	0	ng/g	N		0.022	Catfish	8/18/2002	1.642	2002	PCB-111	0.011
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 111	0	ng/g	N		0.02	Catfish	8/17/2002	-5.1	2002	PCB-111	0.01
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 111	0.008	ng/g	Y		0.008	Catfish	8/17/2002	-5.1	2002	PCB-111	0.008
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 111	0	ng/g	N		0.021	Catfish	11/20/2002	9	2002	PCB-111	0.0105
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 111	0	ng/g	N		0.004	Catfish	11/21/2002	9	2002	PCB-111	0.002
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 111	0	ng/g	N		0.013	Catfish	11/19/2002	9	2002	PCB-111	0.0065
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 111	0.018	ng/g	Y		0.018	Catfish	11/21/2002	9	2002	PCB-111	0.018
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 111	0	ng/g	N		0.017	Catfish	10/24/2002	0	2002	PCB-111	0.0085
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 111	0	ng/g	N		0.0067	Catfish	10/26/2002	8.738	2002	PCB-111	0.00335
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 111	0	ng/g	N		0.004	Catfish	7/26/2002	11.585	2002	PCB-111	0.002
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 111	0	ng/g	N		0.017	Catfish	7/26/2002	11.585	2002	PCB-111	0.0085
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 111	0.007	ng/g	Y		0.007	Catfish	12/2/2002	24.373	2002	PCB-111	0.007
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 111	0.021	ng/g	Y		0.021	Catfish	12/5/2002	16.533	2002	PCB-111	0.021
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 111	0.031	ng/g	Y		0.031	Catfish	10/22/2002	1.212	2002	PCB-111	0.031
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 111	0.022	ng/g	Y		0.022	Catfish	10/22/2002	1.212	2002	PCB-111	0.022
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 111	0.01	ng/g	Y		0.01	Catfish	10/22/2002	-1	2002	PCB-111	0.01
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 111	0.011	ng/g	Y		0.011	Catfish	10/24/2002	5.825	2002	PCB-111	0.011
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 111	0.021	ng/g	Y		0.021	Catfish	10/28/2002	5.436	2002	PCB-111	0.021
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 111	0.017	ng/g	Y		0.017	Catfish	10/28/2002	4.991	2002	PCB-111	0.017
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 111	0.024	ng/g	Y		0.024	Catfish	10/27/2002	7.735	2002	PCB-111	0.024
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 111	0.024	ng/g	Y		0.024	Catfish	7/30/2002	15.5	2002	PCB-111	0.024
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 111	0	ng/g	N		0.014	Catfish	8/17/2002	-5	2002	PCB-111	0.007
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 111	0.026	ng/g	Y		0.026	Catfish	10/24/2002	1.642	2002	PCB-111	0.026
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 111	0.0069	ng/g	Y		0.0069	Catfish	10/24/2002	1.642	2002	PCB-111	0.0069
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.006	Blue Crab	8/9/2002	9	2002	PCB-111	0.003
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-111	0.001
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 111	0.003	ng/g	Y		0.003	Blue Crab	9/2/2002	9	2002	PCB-111	0.003
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-111	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-111	0.0015

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 111	0.012	ng/g	Y		0.012	Blue Crab	8/1/2002	6.645	2002	PCB-111	0.012
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.009	Blue Crab	8/20/2002	8.738	2002	PCB-111	0.0045
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.005	Blue Crab	8/20/2002	4.588	2002	PCB-111	0.0025
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 111	0.008	ng/g	Y		0.008	Blue Crab	8/28/2002	11.5	2002	PCB-111	0.008
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 111	0.016	ng/g	Y		0.016	Blue Crab	8/28/2002	11.5	2002	PCB-111	0.016
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 111	0.006	ng/g	Y		0.006	Blue Crab	8/28/2002	14.561	2002	PCB-111	0.006
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.009	Blue Crab	8/20/2002	9.801	2002	PCB-111	0.0045
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 111	0.005	ng/g	Y		0.005	Blue Crab	9/5/2002	12.84	2002	PCB-111	0.005
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 111	0.008	ng/g	Y		0.008	Blue Crab	8/25/2002	20.43	2002	PCB-111	0.008
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.004	Blue Crab	8/25/2002	20.43	2002	PCB-111	0.002
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 111	0.003	ng/g	Y		0.003	Blue Crab	9/11/2002	24.373	2002	PCB-111	0.003
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.003	Blue Crab	9/9/2002	19	2002	PCB-111	0.0015
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.004	Blue Crab	8/26/2002	21.25	2002	PCB-111	0.002
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.007	Blue Crab	8/14/2002	22	2002	PCB-111	0.0035
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.017	Blue Crab	8/28/2002	16.533	2002	PCB-111	0.0085
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 111	0.006	ng/g	Y		0.006	Blue Crab	8/28/2002	16.533	2002	PCB-111	0.006
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.002	Blue Crab	8/12/2002	30.332	2002	PCB-111	0.001
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.005	Blue Crab	8/13/2002	30	2002	PCB-111	0.0025
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-111	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 111	0.005	ng/g	Y		0.005	Blue Crab	8/30/2002	-6	2002	PCB-111	0.005
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.013	Blue Crab	8/17/2002	-10	2002	PCB-111	0.0065
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-111	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-111	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.006	Blue Crab	8/14/2002	0.973	2002	PCB-111	0.003
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.01	Blue Crab	8/23/2002	1.212	2002	PCB-111	0.005
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-111	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.007	Blue Crab	8/25/2002	3.121	2002	PCB-111	0.0035
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.007	Blue Crab	8/23/2002	3.121	2002	PCB-111	0.0035
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 111	0.007	ng/g	Y		0.007	Blue Crab	8/23/2002	5.825	2002	PCB-111	0.007
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.005	Blue Crab	8/7/2002	2.007	2002	PCB-111	0.0025
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.007	Blue Crab	8/16/2002	2.023	2002	PCB-111	0.0035
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 111	0.006	ng/g	Y		0.006	Blue Crab	8/24/2002	5.436	2002	PCB-111	0.006
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 111	0.006	ng/g	Y		0.006	Blue Crab	8/24/2002	4.991	2002	PCB-111	0.006
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 111	0.005	ng/g	Y		0.005	Blue Crab	9/4/2002	7.988	2002	PCB-111	0.005
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.005	Blue Crab	8/23/2002	7.735	2002	PCB-111	0.0025
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 111	0.007	ng/g	Y		0.007	Blue Crab	8/23/2002	7.735	2002	PCB-111	0.007
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-111	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 111	0.015	ng/g	Y		0.015	Blue Crab	8/18/2002	0.86	2002	PCB-111	0.015
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.009	Blue Crab	8/18/2002	0.86	2002	PCB-111	0.0045
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 111	0.008	ng/g	Y		0.008	Blue Crab	8/18/2002	1.642	2002	PCB-111	0.008
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.004	Blue Crab	8/17/2002	-5	2002	PCB-111	0.002
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.015	Blue Crab	8/17/2002	-5.1	2002	PCB-111	0.0075
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.008	Blue Crab	8/17/2002	-5.1	2002	PCB-111	0.004
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.003	Blue Crab	11/13/2002	0	2002	PCB-111	0.0015
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 111	0.007	ng/g	Y		0.007	Blue Crab	10/25/2002	8.738	2002	PCB-111	0.007
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.004	Blue Crab	7/26/2002	11.585	2002	PCB-111	0.002
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 111	0.006	ng/g	Y		0.006	Blue Crab	10/22/2002	1.212	2002	PCB-111	0.006
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 111	0.002	ng/g	Y		0.002	Blue Crab	10/22/2002	-1	2002	PCB-111	0.002
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 111	0.005	ng/g	Y		0.005	Blue Crab	10/24/2002	5.825	2002	PCB-111	0.005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.006	Blue Crab	10/28/2002	5.436	2002	PCB-111	0.003
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 111	0.007	ng/g	Y		0.007	Blue Crab	10/28/2002	4.991	2002	PCB-111	0.007
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 111	0.011	ng/g	Y		0.011	Blue Crab	10/28/2002	4.991	2002	PCB-111	0.011
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.006	Blue Crab	11/14/2002	7.735	2002	PCB-111	0.003
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.001	Blue Crab	10/27/2002	7.735	2002	PCB-111	0.0005
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.002	Blue Crab	11/16/2002	-5	2002	PCB-111	0.001
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 111	0.0053	ng/g	Y		0.0053	Blue Crab	7/30/2002	15.5	2002	PCB-111	0.0053
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 111	0.003	ng/g	Y		0.003	Blue Crab	7/29/2002	17.75	2002	PCB-111	0.003
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 111	0.011	ng/g	Y		0.011	Blue Crab	10/21/2002	9	2002	PCB-111	0.011

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.003	Blue Crab	10/22/2002	2.007	2002	PCB-111	0.0015
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-111	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 111	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-111	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 112	0	ng/g	N		0.006	Catfish	8/9/2002	9	2002	PCB-112	0.003
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-112	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 112	0	ng/g	N		0.003	Catfish	9/4/2002	9	2002	PCB-112	0.0015
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	8/26/2002	0	2002	PCB-112	0.001
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 112	0	ng/g	N		0.005	Catfish	8/1/2002	6.645	2002	PCB-112	0.0025
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 112	0	ng/g	N		0.013	Catfish	8/23/2002	8.738	2002	PCB-112	0.0065
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	8/19/2002	4.588	2002	PCB-112	0.001
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 112	0	ng/g	N		0.004	Catfish	8/30/2002	11.5	2002	PCB-112	0.002
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 112	0	ng/g	N		0.01	Catfish	8/28/2002	14.561	2002	PCB-112	0.005
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 112	0	ng/g	N		0.007	Catfish	8/20/2002	9.801	2002	PCB-112	0.0035
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	9/5/2002	12.84	2002	PCB-112	0.001
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 112	0	ng/g	N		0.004	Catfish	8/25/2002	20.43	2002	PCB-112	0.002
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 112	0	ng/g	N		0.015	Catfish	9/11/2002	24.373	2002	PCB-112	0.0075
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 112	0	ng/g	N		0.005	Catfish	8/29/2002	17.75	2002	PCB-112	0.0025
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	9/6/2002	19	2002	PCB-112	0.001
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 112	0	ng/g	N		0.008	Catfish	8/26/2002	21.25	2002	PCB-112	0.004
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 112	0	ng/g	N		0.003	Catfish	8/13/2002	22	2002	PCB-112	0.0015
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	8/13/2002	22	2002	PCB-112	0.001
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 112	0	ng/g	N		0.003	Catfish	8/28/2002	16.533	2002	PCB-112	0.0015
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 112	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-112	0.002
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 112	0	ng/g	N		0.003	Catfish	8/13/2002	30.332	2002	PCB-112	0.0015
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 112	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-112	0.002
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 112	0	ng/g	N		0.003	Catfish	8/13/2002	30.332	2002	PCB-112	0.0015
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	8/11/2002	30	2002	PCB-112	0.001
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 112	0	ng/g	N		0.006	Catfish	8/30/2002	-2	2002	PCB-112	0.003
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 112	0	ng/g	N		0.003	Catfish	8/30/2002	-6	2002	PCB-112	0.0015
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 112	0	ng/g	N		0.001	Catfish	8/18/2002	-10	2002	PCB-112	0.0005
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-112	0.001
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-112	0.001
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 112	0	ng/g	N		0.008	Catfish	9/11/2002	-9	2002	PCB-112	0.004
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 112	0	ng/g	N		0.006	Catfish	8/14/2002	0.973	2002	PCB-112	0.003
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 112	0	ng/g	N		0.008	Catfish	8/14/2002	0.973	2002	PCB-112	0.004
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 112	0.94	ng/g	Y		0.94	Catfish	8/23/2002	1.212	2002	PCB-112	0.94
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 112	0	ng/g	N		0.01	Catfish	8/27/2002	-1	2002	PCB-112	0.005
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	8/27/2002	-1	2002	PCB-112	0.001
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 112	0	ng/g	N		0.001	Catfish	8/23/2002	3.121	2002	PCB-112	0.0005
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 112	0	ng/g	N		0.001	Catfish	8/23/2002	3.121	2002	PCB-112	0.0005
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 112	0	ng/g	N		0.001	Catfish	8/23/2002	5.825	2002	PCB-112	0.0005
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 112	0	ng/g	N		0.007	Catfish	8/23/2002	5.825	2002	PCB-112	0.0035
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 112	0	ng/g	N		0.003	Catfish	8/7/2002	2.007	2002	PCB-112	0.0015
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	8/9/2002	2.023	2002	PCB-112	0.001
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	8/22/2002	5.436	2002	PCB-112	0.001
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 112	0	ng/g	N		0.006	Catfish	8/24/2002	4.991	2002	PCB-112	0.003
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	8/20/2002	7.988	2002	PCB-112	0.001
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	8/21/2002	7.735	2002	PCB-112	0.001
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	8/21/2002	7.688	2002	PCB-112	0.001
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 112	0	ng/g	N		0.005	Catfish	8/18/2002	0.86	2002	PCB-112	0.0025
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 112	0	ng/g	N		0.01	Catfish	8/18/2002	1.642	2002	PCB-112	0.005
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 112	0	ng/g	N		0.008	Catfish	8/17/2002	-5.1	2002	PCB-112	0.004
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	8/17/2002	-5.1	2002	PCB-112	0.001
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 112	0	ng/g	N		0.022	Catfish	11/20/2002	9	2002	PCB-112	0.011
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 112	0	ng/g	N		0.004	Catfish	11/21/2002	9	2002	PCB-112	0.002
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 112	0	ng/g	N		0.014	Catfish	11/19/2002	9	2002	PCB-112	0.007
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	11/21/2002	9	2002	PCB-112	0.001
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	10/24/2002	0	2002	PCB-112	0.001

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 112	0	ng/g	N		0.006	Catfish	10/26/2002	8.738	2002	PCB-112	0.003
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 112	0	ng/g	N		0.0036	Catfish	7/26/2002	11.585	2002	PCB-112	0.0018
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 112	0	ng/g	N		0.017	Catfish	7/26/2002	11.585	2002	PCB-112	0.0085
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 112	0	ng/g	N		0.006	Catfish	12/2/2002	24.373	2002	PCB-112	0.003
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	12/5/2002	16.533	2002	PCB-112	0.001
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-112	0.001
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 112	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-112	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	10/22/2002	-1	2002	PCB-112	0.001
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 112	0	ng/g	N		0.002	Catfish	10/24/2002	5.825	2002	PCB-112	0.001
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 112	0	ng/g	N		0.001	Catfish	10/28/2002	5.436	2002	PCB-112	0.0005
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 112	0	ng/g	N		0.001	Catfish	10/28/2002	4.991	2002	PCB-112	0.0005
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 112	0	ng/g	N		0.0035	Catfish	10/27/2002	7.735	2002	PCB-112	0.00175
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 112	0	ng/g	N		0.0027	Catfish	7/30/2002	15.5	2002	PCB-112	0.00135
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 112	0	ng/g	N		0.004	Catfish	8/17/2002	-5	2002	PCB-112	0.002
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 112	0	ng/g	N		0.005	Catfish	10/24/2002	1.642	2002	PCB-112	0.0025
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 112	0	ng/g	N		0.005	Catfish	10/24/2002	1.642	2002	PCB-112	0.0025
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.006	Blue Crab	8/9/2002	9	2002	PCB-112	0.003
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-112	0.001
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-112	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-112	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-112	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.006	Blue Crab	8/1/2002	6.645	2002	PCB-112	0.003
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.009	Blue Crab	8/20/2002	8.738	2002	PCB-112	0.0045
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.004	Blue Crab	8/20/2002	4.588	2002	PCB-112	0.002
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.005	Blue Crab	8/28/2002	11.5	2002	PCB-112	0.0025
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-112	0.001
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	8/28/2002	14.561	2002	PCB-112	0.001
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.007	Blue Crab	8/20/2002	9.801	2002	PCB-112	0.0035
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-112	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-112	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-112	0.0015
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-112	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	9/9/2002	19	2002	PCB-112	0.001
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.003	Blue Crab	8/26/2002	21.25	2002	PCB-112	0.0015
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.008	Blue Crab	8/14/2002	22	2002	PCB-112	0.004
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.017	Blue Crab	8/28/2002	16.533	2002	PCB-112	0.0085
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.001	Blue Crab	8/28/2002	16.533	2002	PCB-112	0.0005
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	8/12/2002	30.332	2002	PCB-112	0.001
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.005	Blue Crab	8/13/2002	30	2002	PCB-112	0.0025
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-112	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	8/30/2002	-6	2002	PCB-112	0.001
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.014	Blue Crab	8/17/2002	-10	2002	PCB-112	0.007
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-112	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-112	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.006	Blue Crab	8/14/2002	0.973	2002	PCB-112	0.003
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.01	Blue Crab	8/23/2002	1.212	2002	PCB-112	0.005
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-112	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.006	Blue Crab	8/25/2002	3.121	2002	PCB-112	0.003
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.004	Blue Crab	8/23/2002	3.121	2002	PCB-112	0.002
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.004	Blue Crab	8/23/2002	5.825	2002	PCB-112	0.002
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.005	Blue Crab	8/7/2002	2.007	2002	PCB-112	0.0025
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.007	Blue Crab	8/16/2002	2.023	2002	PCB-112	0.0035
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.004	Blue Crab	8/24/2002	5.436	2002	PCB-112	0.002
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	8/24/2002	4.991	2002	PCB-112	0.001
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	9/4/2002	7.988	2002	PCB-112	0.001
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.005	Blue Crab	8/23/2002	7.735	2002	PCB-112	0.0025
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-112	0.001
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	8/24/2002	7.688	2002	PCB-112	0.001

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.006	Blue Crab	8/18/2002	0.86	2002	PCB-112	0.003
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.009	Blue Crab	8/18/2002	0.86	2002	PCB-112	0.0045
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-112	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.004	Blue Crab	8/17/2002	-5	2002	PCB-112	0.002
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.016	Blue Crab	8/17/2002	-5.1	2002	PCB-112	0.008
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.009	Blue Crab	8/17/2002	-5.1	2002	PCB-112	0.0045
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.003	Blue Crab	11/13/2002	0	2002	PCB-112	0.0015
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	10/25/2002	8.738	2002	PCB-112	0.001
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.0036	Blue Crab	7/26/2002	11.585	2002	PCB-112	0.0018
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-112	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-112	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-112	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-112	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-112	0.001
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-112	0.0025
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.006	Blue Crab	11/14/2002	7.735	2002	PCB-112	0.003
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.001	Blue Crab	10/27/2002	7.735	2002	PCB-112	0.0005
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.0018	Blue Crab	11/16/2002	-5	2002	PCB-112	0.0009
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.0031	Blue Crab	7/30/2002	15.5	2002	PCB-112	0.00155
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 112	0.003	ng/g	Y		0.003	Blue Crab	7/29/2002	17.75	2002	PCB-112	0.003
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 112	0.012	ng/g	Y		0.012	Blue Crab	10/21/2002	9	2002	PCB-112	0.012
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-112	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.002	Blue Crab	10/24/2002	1.642	2002	PCB-112	0.001
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 112	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-112	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 114	0.2	ng/g	Y		0.2	Catfish	8/9/2002	9	2002	PCB-114	0.2
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 114	0.039	ng/g	Y		0.039	Catfish	9/3/2002	9	2002	PCB-114	0.039
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 114	2.1	ng/g	Y		2.1	Catfish	9/4/2002	9	2002	PCB-114	2.1
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 114	0.085	ng/g	Y		0.085	Catfish	8/26/2002	0	2002	PCB-114	0.085
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 114	0.15	ng/g	Y		0.15	Catfish	8/1/2002	6.645	2002	PCB-114	0.15
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 114	0.18	ng/g	Y		0.18	Catfish	8/23/2002	8.738	2002	PCB-114	0.18
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 114	0.084	ng/g	Y		0.084	Catfish	8/19/2002	4.588	2002	PCB-114	0.084
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 114	0.7	ng/g	Y		0.7	Catfish	8/30/2002	11.5	2002	PCB-114	0.7
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 114	0.35	ng/g	Y		0.35	Catfish	8/28/2002	14.561	2002	PCB-114	0.35
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 114	0.3	ng/g	Y		0.3	Catfish	8/20/2002	9.801	2002	PCB-114	0.3
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 114	0.16	ng/g	Y		0.16	Catfish	9/5/2002	12.84	2002	PCB-114	0.16
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 114	0.13	ng/g	Y		0.13	Catfish	8/25/2002	20.43	2002	PCB-114	0.13
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 114	0.096	ng/g	Y		0.096	Catfish	9/11/2002	24.373	2002	PCB-114	0.096
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 114	0.23	ng/g	Y		0.23	Catfish	8/29/2002	17.75	2002	PCB-114	0.23
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 114	0.086	ng/g	Y		0.086	Catfish	9/6/2002	19	2002	PCB-114	0.086
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 114	0.15	ng/g	Y		0.15	Catfish	8/26/2002	21.25	2002	PCB-114	0.15
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 114	0.1	ng/g	Y		0.1	Catfish	8/13/2002	22	2002	PCB-114	0.1
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 114	0.22	ng/g	Y		0.22	Catfish	8/13/2002	22	2002	PCB-114	0.22
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 114	0.16	ng/g	Y		0.16	Catfish	8/28/2002	16.533	2002	PCB-114	0.16
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 114	0.12	ng/g	Y		0.12	Catfish	8/13/2002	30.332	2002	PCB-114	0.12
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 114	0.49	ng/g	Y		0.49	Catfish	8/13/2002	30.332	2002	PCB-114	0.49
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 114	0.82	ng/g	Y		0.82	Catfish	8/13/2002	30.332	2002	PCB-114	0.82
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 114	0.14	ng/g	Y		0.14	Catfish	8/13/2002	30.332	2002	PCB-114	0.14
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 114	0.058	ng/g	Y		0.058	Catfish	8/11/2002	30	2002	PCB-114	0.058
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 114	0.041	ng/g	Y		0.041	Catfish	8/30/2002	-2	2002	PCB-114	0.041
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 114	0.005	ng/g	Y		0.005	Catfish	8/30/2002	-6	2002	PCB-114	0.005
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 114	0.087	ng/g	Y		0.087	Catfish	8/18/2002	-10	2002	PCB-114	0.087
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 114	0.047	ng/g	Y		0.047	Catfish	9/11/2002	-3.75	2002	PCB-114	0.047
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 114	0.11	ng/g	Y		0.11	Catfish	9/11/2002	-3.75	2002	PCB-114	0.11
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 114	0.15	ng/g	Y		0.15	Catfish	9/11/2002	-9	2002	PCB-114	0.15
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 114	0.12	ng/g	Y		0.12	Catfish	8/14/2002	0.973	2002	PCB-114	0.12
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 114	0.19	ng/g	Y		0.19	Catfish	8/14/2002	0.973	2002	PCB-114	0.19
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 114	0.016	ng/g	Y		0.016	Catfish	8/23/2002	1.212	2002	PCB-114	0.016
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 114	0.069	ng/g	Y		0.069	Catfish	8/27/2002	-1	2002	PCB-114	0.069

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 114	0.051	ng/g	Y		0.051	Catfish	8/27/2002	-1	2002	PCB-114	0.051
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 114	0.092	ng/g	Y		0.092	Catfish	8/23/2002	3.121	2002	PCB-114	0.092
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 114	0.074	ng/g	Y		0.074	Catfish	8/23/2002	3.121	2002	PCB-114	0.074
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 114	0.17	ng/g	Y		0.17	Catfish	8/23/2002	5.825	2002	PCB-114	0.17
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 114	0.062	ng/g	Y		0.062	Catfish	8/23/2002	5.825	2002	PCB-114	0.062
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 114	0.093	ng/g	Y		0.093	Catfish	8/7/2002	2.007	2002	PCB-114	0.093
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 114	0.14	ng/g	Y		0.14	Catfish	8/9/2002	2.023	2002	PCB-114	0.14
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 114	0.07	ng/g	Y		0.07	Catfish	8/22/2002	5.436	2002	PCB-114	0.07
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 114	0.11	ng/g	Y		0.11	Catfish	8/24/2002	4.991	2002	PCB-114	0.11
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 114	0.18	ng/g	Y		0.18	Catfish	8/20/2002	7.988	2002	PCB-114	0.18
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 114	0.079	ng/g	Y		0.079	Catfish	8/21/2002	7.735	2002	PCB-114	0.079
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 114	0.097	ng/g	Y		0.097	Catfish	8/21/2002	7.688	2002	PCB-114	0.097
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 114	0.028	ng/g	Y		0.028	Catfish	8/18/2002	0.86	2002	PCB-114	0.028
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 114	0.085	ng/g	Y		0.085	Catfish	8/18/2002	1.642	2002	PCB-114	0.085
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 114	0	ng/g	N		0.053	Catfish	8/17/2002	-5.1	2002	PCB-114	0.0265
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 114	0.079	ng/g	Y		0.079	Catfish	8/17/2002	-5.1	2002	PCB-114	0.079
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 114	0.062	ng/g	Y		0.062	Catfish	11/20/2002	9	2002	PCB-114	0.062
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 114	0.026	ng/g	Y		0.026	Catfish	11/21/2002	9	2002	PCB-114	0.026
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 114	0.19	ng/g	Y		0.19	Catfish	11/19/2002	9	2002	PCB-114	0.19
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 114	0.15	ng/g	Y		0.15	Catfish	11/21/2002	9	2002	PCB-114	0.15
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 114	0.23	ng/g	Y		0.23	Catfish	10/24/2002	0	2002	PCB-114	0.23
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 114	0.043	ng/g	Y		0.043	Catfish	10/26/2002	8.738	2002	PCB-114	0.043
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 114	0.049	ng/g	Y		0.049	Catfish	7/26/2002	11.585	2002	PCB-114	0.049
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 114	0.22	ng/g	Y		0.22	Catfish	7/26/2002	11.585	2002	PCB-114	0.22
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 114	0.081	ng/g	Y		0.081	Catfish	12/2/2002	24.373	2002	PCB-114	0.081
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 114	0.16	ng/g	Y		0.16	Catfish	12/5/2002	16.533	2002	PCB-114	0.16
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 114	0.17	ng/g	Y		0.17	Catfish	10/22/2002	1.212	2002	PCB-114	0.17
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 114	0.2	ng/g	Y		0.2	Catfish	10/22/2002	1.212	2002	PCB-114	0.2
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 114	0.096	ng/g	Y		0.096	Catfish	10/22/2002	-1	2002	PCB-114	0.096
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 114	0.091	ng/g	Y		0.091	Catfish	10/24/2002	5.825	2002	PCB-114	0.091
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 114	0.22	ng/g	Y		0.22	Catfish	10/28/2002	5.436	2002	PCB-114	0.22
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 114	0.16	ng/g	Y		0.16	Catfish	10/28/2002	4.991	2002	PCB-114	0.16
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 114	0.67	ng/g	Y		0.67	Catfish	10/27/2002	7.735	2002	PCB-114	0.67
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 114	0.26	ng/g	Y		0.26	Catfish	7/30/2002	15.5	2002	PCB-114	0.26
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 114	0.094	ng/g	Y		0.094	Catfish	8/17/2002	-5	2002	PCB-114	0.094
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 114	0.14	ng/g	Y		0.14	Catfish	10/24/2002	1.642	2002	PCB-114	0.14
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 114	0.23	ng/g	Y		0.23	Catfish	10/24/2002	1.642	2002	PCB-114	0.23
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 114	0.091	ng/g	Y		0.091	Blue Crab	8/9/2002	9	2002	PCB-114	0.091
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 114	0.036	ng/g	Y		0.036	Blue Crab	9/2/2002	9	2002	PCB-114	0.036
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 114	0.049	ng/g	Y		0.049	Blue Crab	9/2/2002	9	2002	PCB-114	0.049
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 114	0.01	ng/g	Y		0.01	Blue Crab	8/29/2002	0	2002	PCB-114	0.01
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 114	0.015	ng/g	Y		0.015	Blue Crab	8/29/2002	0	2002	PCB-114	0.015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 114	0.099	ng/g	Y		0.099	Blue Crab	8/1/2002	6.645	2002	PCB-114	0.099
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 114	0.083	ng/g	Y		0.083	Blue Crab	8/20/2002	8.738	2002	PCB-114	0.083
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 114	0.087	ng/g	Y		0.087	Blue Crab	8/20/2002	4.588	2002	PCB-114	0.087
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 114	0.15	ng/g	Y		0.15	Blue Crab	8/28/2002	11.5	2002	PCB-114	0.15
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 114	0.45	ng/g	Y		0.45	Blue Crab	8/28/2002	11.5	2002	PCB-114	0.45
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 114	0.1	ng/g	Y		0.1	Blue Crab	8/28/2002	14.561	2002	PCB-114	0.1
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 114	0.083	ng/g	Y		0.083	Blue Crab	8/20/2002	9.801	2002	PCB-114	0.083
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 114	0.094	ng/g	Y		0.094	Blue Crab	9/5/2002	12.84	2002	PCB-114	0.094
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 114	0.13	ng/g	Y		0.13	Blue Crab	8/25/2002	20.43	2002	PCB-114	0.13
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 114	0.033	ng/g	Y		0.033	Blue Crab	8/25/2002	20.43	2002	PCB-114	0.033
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 114	0.075	ng/g	Y		0.075	Blue Crab	9/11/2002	24.373	2002	PCB-114	0.075
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 114	0.063	ng/g	Y		0.063	Blue Crab	9/9/2002	19	2002	PCB-114	0.063
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 114	0.075	ng/g	Y		0.075	Blue Crab	8/26/2002	21.25	2002	PCB-114	0.075
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 114	0.052	ng/g	Y		0.052	Blue Crab	8/14/2002	22	2002	PCB-114	0.052
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 114	0.18	ng/g	Y		0.18	Blue Crab	8/28/2002	16.533	2002	PCB-114	0.18
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 114	0.092	ng/g	Y		0.092	Blue Crab	8/28/2002	16.533	2002	PCB-114	0.092

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 114	0.035	ng/g	Y		0.035	Blue Crab	8/12/2002	30.332	2002	PCB-114	0.035
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 114	0.023	ng/g	Y		0.023	Blue Crab	8/13/2002	30	2002	PCB-114	0.023
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 114	0.013	ng/g	Y		0.013	Blue Crab	9/11/2002	-2	2002	PCB-114	0.013
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 114	0.036	ng/g	Y		0.036	Blue Crab	8/30/2002	-6	2002	PCB-114	0.036
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 114	0	ng/g	N		0.01	Blue Crab	8/17/2002	-10	2002	PCB-114	0.005
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 114	0.008	ng/g	Y		0.008	Blue Crab	9/11/2002	-3.75	2002	PCB-114	0.008
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 114	0.006	ng/g	Y		0.006	Blue Crab	9/10/2002	-9	2002	PCB-114	0.006
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 114	0.015	ng/g	Y		0.015	Blue Crab	8/14/2002	0.973	2002	PCB-114	0.015
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 114	0.033	ng/g	Y		0.033	Blue Crab	8/23/2002	1.212	2002	PCB-114	0.033
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 114	0.009	ng/g	Y		0.009	Blue Crab	8/27/2002	-1	2002	PCB-114	0.009
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 114	0.063	ng/g	Y		0.063	Blue Crab	8/25/2002	3.121	2002	PCB-114	0.063
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 114	0.056	ng/g	Y		0.056	Blue Crab	8/23/2002	3.121	2002	PCB-114	0.056
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 114	0.06	ng/g	Y		0.06	Blue Crab	8/23/2002	5.825	2002	PCB-114	0.06
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 114	0.014	ng/g	Y		0.014	Blue Crab	8/7/2002	2.007	2002	PCB-114	0.014
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 114	0	ng/g	N		0.004	Blue Crab	8/16/2002	2.023	2002	PCB-114	0.002
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 114	0.049	ng/g	Y		0.049	Blue Crab	8/24/2002	5.436	2002	PCB-114	0.049
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 114	0.05	ng/g	Y		0.05	Blue Crab	8/24/2002	4.991	2002	PCB-114	0.05
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 114	0.046	ng/g	Y		0.046	Blue Crab	9/4/2002	7.988	2002	PCB-114	0.046
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 114	0.027	ng/g	Y		0.027	Blue Crab	8/23/2002	7.735	2002	PCB-114	0.027
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 114	0.047	ng/g	Y		0.047	Blue Crab	8/23/2002	7.735	2002	PCB-114	0.047
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 114	0	ng/g	N		0.033	Blue Crab	8/24/2002	7.688	2002	PCB-114	0.0165
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 114	0.059	ng/g	Y		0.059	Blue Crab	8/18/2002	0.86	2002	PCB-114	0.059
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 114	0.028	ng/g	Y		0.028	Blue Crab	8/18/2002	0.86	2002	PCB-114	0.028
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 114	0.061	ng/g	Y		0.061	Blue Crab	8/18/2002	1.642	2002	PCB-114	0.061
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 114	0.013	ng/g	Y		0.013	Blue Crab	8/17/2002	-5	2002	PCB-114	0.013
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 114	0	ng/g	N		0.037	Blue Crab	8/17/2002	-5.1	2002	PCB-114	0.0185
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 114	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-114	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 114	0.045	ng/g	Y		0.045	Blue Crab	11/13/2002	0	2002	PCB-114	0.045
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 114	0.037	ng/g	Y		0.037	Blue Crab	10/25/2002	8.738	2002	PCB-114	0.037
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 114	0.019	ng/g	Y		0.019	Blue Crab	7/26/2002	11.585	2002	PCB-114	0.019
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 114	0.062	ng/g	Y		0.062	Blue Crab	10/22/2002	1.212	2002	PCB-114	0.062
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 114	0.031	ng/g	Y		0.031	Blue Crab	10/22/2002	-1	2002	PCB-114	0.031
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 114	0.052	ng/g	Y		0.052	Blue Crab	10/24/2002	5.825	2002	PCB-114	0.052
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 114	0.057	ng/g	Y		0.057	Blue Crab	10/28/2002	5.436	2002	PCB-114	0.057
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 114	0.061	ng/g	Y		0.061	Blue Crab	10/28/2002	4.991	2002	PCB-114	0.061
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 114	0	ng/g	N		0.059	Blue Crab	10/28/2002	4.991	2002	PCB-114	0.0295
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 114	0.055	ng/g	Y		0.055	Blue Crab	11/14/2002	7.735	2002	PCB-114	0.055
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 114	0.009	ng/g	Y		0.009	Blue Crab	10/27/2002	7.735	2002	PCB-114	0.009
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 114	0.1	ng/g	Y		0.1	Blue Crab	11/16/2002	-5	2002	PCB-114	0.1
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 114	0.077	ng/g	Y		0.077	Blue Crab	7/30/2002	15.5	2002	PCB-114	0.077
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 114	0.026	ng/g	Y		0.026	Blue Crab	7/29/2002	17.75	2002	PCB-114	0.026
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 114	0.009	ng/g	Y		0.009	Blue Crab	10/21/2002	9	2002	PCB-114	0.009
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 114	0.028	ng/g	Y		0.028	Blue Crab	10/22/2002	2.007	2002	PCB-114	0.028
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 114	0.04	ng/g	Y		0.04	Blue Crab	10/24/2002	1.642	2002	PCB-114	0.04
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 114	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-114	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 118	9.6	ng/g	Y		9.6	Catfish	8/9/2002	9	2002	PCB-118	9.6
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 118	2.1	ng/g	Y		2.1	Catfish	9/3/2002	9	2002	PCB-118	2.1
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 118	100	ng/g	Y		100	Catfish	9/4/2002	9	2002	PCB-118	100
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 118	5.6	ng/g	Y		5.6	Catfish	8/26/2002	0	2002	PCB-118	5.6
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 118	6.8	ng/g	Y		6.8	Catfish	8/1/2002	6.645	2002	PCB-118	6.8
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 118	8	ng/g	Y		8	Catfish	8/23/2002	8.738	2002	PCB-118	8
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 118	4	ng/g	Y		4	Catfish	8/19/2002	4.588	2002	PCB-118	4
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 118	25	ng/g	Y		25	Catfish	8/30/2002	11.5	2002	PCB-118	25
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 118	12	ng/g	Y		12	Catfish	8/28/2002	14.561	2002	PCB-118	12
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 118	12	ng/g	Y		12	Catfish	8/20/2002	9.801	2002	PCB-118	12
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 118	7.1	ng/g	Y		7.1	Catfish	9/5/2002	12.84	2002	PCB-118	7.1
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 118	6.4	ng/g	Y		6.4	Catfish	8/25/2002	20.43	2002	PCB-118	6.4
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 118	3.7	ng/g	Y		3.7	Catfish	9/11/2002	24.373	2002	PCB-118	3.7

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 118	10	ng/g	Y		10	Catfish	8/29/2002	17.75	2002	PCB-118	10
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 118	4.8	ng/g	Y		4.8	Catfish	9/6/2002	19	2002	PCB-118	4.8
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 118	6.3	ng/g	Y		6.3	Catfish	8/26/2002	21.25	2002	PCB-118	6.3
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 118	5.2	ng/g	Y		5.2	Catfish	8/13/2002	22	2002	PCB-118	5.2
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 118	10	ng/g	Y		10	Catfish	8/13/2002	22	2002	PCB-118	10
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 118	6.1	ng/g	Y		6.1	Catfish	8/28/2002	16.533	2002	PCB-118	6.1
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 118	4	ng/g	Y		4	Catfish	8/13/2002	30.332	2002	PCB-118	4
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 118	18	ng/g	Y		18	Catfish	8/13/2002	30.332	2002	PCB-118	18
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 118	30	ng/g	Y		30	Catfish	8/13/2002	30.332	2002	PCB-118	30
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 118	4.8	ng/g	Y		4.8	Catfish	8/13/2002	30.332	2002	PCB-118	4.8
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 118	3.9	ng/g	Y		3.9	Catfish	8/11/2002	30	2002	PCB-118	3.9
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 118	2.5	ng/g	Y		2.5	Catfish	8/30/2002	-2	2002	PCB-118	2.5
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 118	0.22	ng/g	Y		0.22	Catfish	8/30/2002	-6	2002	PCB-118	0.22
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 118	5.9	ng/g	Y		5.9	Catfish	8/18/2002	-10	2002	PCB-118	5.9
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 118	3.1	ng/g	Y		3.1	Catfish	9/11/2002	-3.75	2002	PCB-118	3.1
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 118	7.5	ng/g	Y		7.5	Catfish	9/11/2002	-3.75	2002	PCB-118	7.5
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 118	8.3	ng/g	Y		8.3	Catfish	9/11/2002	-9	2002	PCB-118	8.3
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 118	6.4	ng/g	Y		6.4	Catfish	8/14/2002	0.973	2002	PCB-118	6.4
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 118	10	ng/g	Y		10	Catfish	8/14/2002	0.973	2002	PCB-118	10
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 118	0.98	ng/g	Y		0.98	Catfish	8/23/2002	1.212	2002	PCB-118	0.98
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 118	3.7	ng/g	Y		3.7	Catfish	8/27/2002	-1	2002	PCB-118	3.7
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 118	2.7	ng/g	Y		2.7	Catfish	8/27/2002	-1	2002	PCB-118	2.7
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 118	6.2	ng/g	Y		6.2	Catfish	8/23/2002	3.121	2002	PCB-118	6.2
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 118	4.4	ng/g	Y		4.4	Catfish	8/23/2002	3.121	2002	PCB-118	4.4
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 118	9.4	ng/g	Y		9.4	Catfish	8/23/2002	5.825	2002	PCB-118	9.4
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 118	3.2	ng/g	Y		3.2	Catfish	8/23/2002	5.825	2002	PCB-118	3.2
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 118	5.6	ng/g	Y		5.6	Catfish	8/7/2002	2.007	2002	PCB-118	5.6
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 118	7.2	ng/g	Y		7.2	Catfish	8/9/2002	2.023	2002	PCB-118	7.2
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 118	4.3	ng/g	Y		4.3	Catfish	8/22/2002	5.436	2002	PCB-118	4.3
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 118	5.8	ng/g	Y		5.8	Catfish	8/24/2002	4.991	2002	PCB-118	5.8
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 118	11	ng/g	Y		11	Catfish	8/20/2002	7.988	2002	PCB-118	11
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 118	5	ng/g	Y		5	Catfish	8/21/2002	7.735	2002	PCB-118	5
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 118	5.3	ng/g	Y		5.3	Catfish	8/21/2002	7.688	2002	PCB-118	5.3
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 118	1.4	ng/g	Y		1.4	Catfish	8/18/2002	0.86	2002	PCB-118	1.4
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 118	5	ng/g	Y		5	Catfish	8/18/2002	1.642	2002	PCB-118	5
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 118	3.5	ng/g	Y		3.5	Catfish	8/17/2002	-5.1	2002	PCB-118	3.5
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 118	4.1	ng/g	Y		4.1	Catfish	8/17/2002	-5.1	2002	PCB-118	4.1
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 118	3	ng/g	Y		3	Catfish	11/20/2002	9	2002	PCB-118	3
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 118	1.4	ng/g	Y		1.4	Catfish	11/21/2002	9	2002	PCB-118	1.4
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 118	8.9	ng/g	Y		8.9	Catfish	11/19/2002	9	2002	PCB-118	8.9
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 118	7.5	ng/g	Y		7.5	Catfish	11/21/2002	9	2002	PCB-118	7.5
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 118	11	ng/g	Y		11	Catfish	10/24/2002	0	2002	PCB-118	11
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 118	1.8	ng/g	Y		1.8	Catfish	10/26/2002	8.738	2002	PCB-118	1.8
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 118	2.1	ng/g	Y		2.1	Catfish	7/26/2002	11.585	2002	PCB-118	2.1
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 118	9.8	ng/g	Y		9.8	Catfish	7/26/2002	11.585	2002	PCB-118	9.8
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 118	3.8	ng/g	Y		3.8	Catfish	12/2/2002	24.373	2002	PCB-118	3.8
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 118	9.1	ng/g	Y		9.1	Catfish	12/5/2002	16.533	2002	PCB-118	9.1
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 118	8.9	ng/g	Y		8.9	Catfish	10/22/2002	1.212	2002	PCB-118	8.9
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 118	8.4	ng/g	Y		8.4	Catfish	10/22/2002	1.212	2002	PCB-118	8.4
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 118	4.7	ng/g	Y		4.7	Catfish	10/22/2002	-1	2002	PCB-118	4.7
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 118	4.4	ng/g	Y		4.4	Catfish	10/24/2002	5.825	2002	PCB-118	4.4
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 118	11	ng/g	Y		11	Catfish	10/28/2002	5.436	2002	PCB-118	11
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 118	8	ng/g	Y		8	Catfish	10/28/2002	4.991	2002	PCB-118	8
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 118	21	ng/g	Y		21	Catfish	10/27/2002	7.735	2002	PCB-118	21
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 118	9.9	ng/g	Y		9.9	Catfish	7/30/2002	15.5	2002	PCB-118	9.9
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 118	4.7	ng/g	Y		4.7	Catfish	8/17/2002	-5	2002	PCB-118	4.7
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 118	7.9	ng/g	Y		7.9	Catfish	10/24/2002	1.642	2002	PCB-118	7.9
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 118	8.7	ng/g	Y		8.7	Catfish	10/24/2002	1.642	2002	PCB-118	8.7

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 118	4.8	ng/g	Y		4.8	Blue Crab	8/9/2002	9	2002	PCB-118	4.8
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 118	2	ng/g	Y		2	Blue Crab	9/2/2002	9	2002	PCB-118	2
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 118	2.6	ng/g	Y		2.6	Blue Crab	9/2/2002	9	2002	PCB-118	2.6
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 118	0.51	ng/g	Y		0.51	Blue Crab	8/29/2002	0	2002	PCB-118	0.51
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 118	0.79	ng/g	Y		0.79	Blue Crab	8/29/2002	0	2002	PCB-118	0.79
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 118	4.4	ng/g	Y		4.4	Blue Crab	8/1/2002	6.645	2002	PCB-118	4.4
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 118	3.3	ng/g	Y		3.3	Blue Crab	8/20/2002	8.738	2002	PCB-118	3.3
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 118	5.7	ng/g	Y		5.7	Blue Crab	8/20/2002	4.588	2002	PCB-118	5.7
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 118	6.1	ng/g	Y		6.1	Blue Crab	8/28/2002	11.5	2002	PCB-118	6.1
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 118	15	ng/g	Y		15	Blue Crab	8/28/2002	11.5	2002	PCB-118	15
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 118	4.8	ng/g	Y		4.8	Blue Crab	8/28/2002	14.561	2002	PCB-118	4.8
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 118	3.8	ng/g	Y		3.8	Blue Crab	8/20/2002	9.801	2002	PCB-118	3.8
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 118	4.1	ng/g	Y		4.1	Blue Crab	9/5/2002	12.84	2002	PCB-118	4.1
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 118	5.7	ng/g	Y		5.7	Blue Crab	8/25/2002	20.43	2002	PCB-118	5.7
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 118	1.5	ng/g	Y		1.5	Blue Crab	8/25/2002	20.43	2002	PCB-118	1.5
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 118	3.6	ng/g	Y		3.6	Blue Crab	9/11/2002	24.373	2002	PCB-118	3.6
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 118	3.3	ng/g	Y		3.3	Blue Crab	9/9/2002	19	2002	PCB-118	3.3
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 118	4	ng/g	Y		4	Blue Crab	8/26/2002	21.25	2002	PCB-118	4
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 118	2.4	ng/g	Y		2.4	Blue Crab	8/14/2002	22	2002	PCB-118	2.4
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 118	7.2	ng/g	Y		7.2	Blue Crab	8/28/2002	16.533	2002	PCB-118	7.2
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 118	3.6	ng/g	Y		3.6	Blue Crab	8/28/2002	16.533	2002	PCB-118	3.6
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 118	1.7	ng/g	Y		1.7	Blue Crab	8/12/2002	30.332	2002	PCB-118	1.7
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 118	1	ng/g	Y		1	Blue Crab	8/13/2002	30	2002	PCB-118	1
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 118	0.8	ng/g	Y		0.8	Blue Crab	9/11/2002	-2	2002	PCB-118	0.8
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 118	2.3	ng/g	Y		2.3	Blue Crab	8/30/2002	-6	2002	PCB-118	2.3
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 118	0.44	ng/g	Y		0.44	Blue Crab	8/17/2002	-10	2002	PCB-118	0.44
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 118	0.54	ng/g	Y		0.54	Blue Crab	9/11/2002	-3.75	2002	PCB-118	0.54
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 118	0.29	ng/g	Y		0.29	Blue Crab	9/10/2002	-9	2002	PCB-118	0.29
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 118	0.81	ng/g	Y		0.81	Blue Crab	8/14/2002	0.973	2002	PCB-118	0.81
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 118	1.5	ng/g	Y		1.5	Blue Crab	8/23/2002	1.212	2002	PCB-118	1.5
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 118	0.47	ng/g	Y		0.47	Blue Crab	8/27/2002	-1	2002	PCB-118	0.47
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 118	3.3	ng/g	Y		3.3	Blue Crab	8/25/2002	3.121	2002	PCB-118	3.3
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 118	3.6	ng/g	Y		3.6	Blue Crab	8/23/2002	3.121	2002	PCB-118	3.6
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 118	3.6	ng/g	Y		3.6	Blue Crab	8/23/2002	5.825	2002	PCB-118	3.6
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 118	0.77	ng/g	Y		0.77	Blue Crab	8/7/2002	2.007	2002	PCB-118	0.77
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 118	0.59	ng/g	Y		0.59	Blue Crab	8/16/2002	2.023	2002	PCB-118	0.59
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 118	3	ng/g	Y		3	Blue Crab	8/24/2002	5.436	2002	PCB-118	3
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 118	3.1	ng/g	Y		3.1	Blue Crab	8/24/2002	4.991	2002	PCB-118	3.1
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 118	2.6	ng/g	Y		2.6	Blue Crab	9/4/2002	7.988	2002	PCB-118	2.6
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 118	1.5	ng/g	Y		1.5	Blue Crab	8/23/2002	7.735	2002	PCB-118	1.5
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 118	2.8	ng/g	Y		2.8	Blue Crab	8/23/2002	7.735	2002	PCB-118	2.8
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 118	1.8	ng/g	Y		1.8	Blue Crab	8/24/2002	7.688	2002	PCB-118	1.8
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 118	3.3	ng/g	Y		3.3	Blue Crab	8/18/2002	0.86	2002	PCB-118	3.3
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 118	1.4	ng/g	Y		1.4	Blue Crab	8/18/2002	0.86	2002	PCB-118	1.4
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 118	2.6	ng/g	Y		2.6	Blue Crab	8/18/2002	1.642	2002	PCB-118	2.6
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 118	0.68	ng/g	Y		0.68	Blue Crab	8/17/2002	-5	2002	PCB-118	0.68
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 118	0.61	ng/g	Y		0.61	Blue Crab	8/17/2002	-5.1	2002	PCB-118	0.61
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 118	0.33	ng/g	Y		0.33	Blue Crab	8/17/2002	-5.1	2002	PCB-118	0.33
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 118	2	ng/g	Y		2	Blue Crab	11/13/2002	0	2002	PCB-118	2
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 118	1.7	ng/g	Y		1.7	Blue Crab	10/25/2002	8.738	2002	PCB-118	1.7
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 118	0.92	ng/g	Y		0.92	Blue Crab	7/26/2002	11.585	2002	PCB-118	0.92
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 118	2.8	ng/g	Y		2.8	Blue Crab	10/22/2002	1.212	2002	PCB-118	2.8
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 118	1.4	ng/g	Y		1.4	Blue Crab	10/22/2002	-1	2002	PCB-118	1.4
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 118	2.5	ng/g	Y		2.5	Blue Crab	10/24/2002	5.825	2002	PCB-118	2.5
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 118	2.5	ng/g	Y		2.5	Blue Crab	10/28/2002	5.436	2002	PCB-118	2.5
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 118	2.9	ng/g	Y		2.9	Blue Crab	10/28/2002	4.991	2002	PCB-118	2.9
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 118	3.4	ng/g	Y		3.4	Blue Crab	10/28/2002	4.991	2002	PCB-118	3.4
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 118	2.5	ng/g	Y		2.5	Blue Crab	11/14/2002	7.735	2002	PCB-118	2.5

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 118	0.47	ng/g	Y		0.47	Blue Crab	10/27/2002	7.735	2002	PCB-118	0.47
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 118	3.2	ng/g	Y		3.2	Blue Crab	11/16/2002	-5	2002	PCB-118	3.2
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 118	3.3	ng/g	Y		3.3	Blue Crab	7/30/2002	15.5	2002	PCB-118	3.3
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 118	1.3	ng/g	Y		1.3	Blue Crab	7/29/2002	17.75	2002	PCB-118	1.3
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 118	0.67	ng/g	Y		0.67	Blue Crab	10/21/2002	9	2002	PCB-118	0.67
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 118	1.3	ng/g	Y		1.3	Blue Crab	10/22/2002	2.007	2002	PCB-118	1.3
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 118	1.8	ng/g	Y		1.8	Blue Crab	10/24/2002	1.642	2002	PCB-118	1.8
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 118	0.37	ng/g	Y		0.37	Blue Crab	11/13/2002	-10	2002	PCB-118	0.37
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 120	0.12	ng/g	Y		0.12	Catfish	8/9/2002	9	2002	PCB-120	0.12
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 120	0.02	ng/g	Y		0.02	Catfish	9/3/2002	9	2002	PCB-120	0.02
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 120	0.059	ng/g	Y		0.059	Catfish	9/4/2002	9	2002	PCB-120	0.059
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 120	0.078	ng/g	Y		0.078	Catfish	8/26/2002	0	2002	PCB-120	0.078
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 120	0.081	ng/g	Y		0.081	Catfish	8/1/2002	6.645	2002	PCB-120	0.081
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 120	0.08	ng/g	Y		0.08	Catfish	8/23/2002	8.738	2002	PCB-120	0.08
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 120	0.057	ng/g	Y		0.057	Catfish	8/19/2002	4.588	2002	PCB-120	0.057
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 120	0.14	ng/g	Y		0.14	Catfish	8/30/2002	11.5	2002	PCB-120	0.14
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 120	0.11	ng/g	Y		0.11	Catfish	8/28/2002	14.561	2002	PCB-120	0.11
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 120	0.12	ng/g	Y		0.12	Catfish	8/20/2002	9.801	2002	PCB-120	0.12
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 120	0.048	ng/g	Y		0.048	Catfish	9/5/2002	12.84	2002	PCB-120	0.048
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 120	0.039	ng/g	Y		0.039	Catfish	8/25/2002	20.43	2002	PCB-120	0.039
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 120	0	ng/g	N		0.016	Catfish	9/11/2002	24.373	2002	PCB-120	0.008
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 120	0.081	ng/g	Y		0.081	Catfish	8/29/2002	17.75	2002	PCB-120	0.081
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 120	0.031	ng/g	Y		0.031	Catfish	9/6/2002	19	2002	PCB-120	0.031
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 120	0.056	ng/g	Y		0.056	Catfish	8/26/2002	21.25	2002	PCB-120	0.056
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 120	0.026	ng/g	Y		0.026	Catfish	8/13/2002	22	2002	PCB-120	0.026
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 120	0.1	ng/g	Y		0.1	Catfish	8/13/2002	22	2002	PCB-120	0.1
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 120	0.042	ng/g	Y		0.042	Catfish	8/28/2002	16.533	2002	PCB-120	0.042
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 120	0.012	ng/g	Y		0.012	Catfish	8/13/2002	30.332	2002	PCB-120	0.012
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 120	0.12	ng/g	Y		0.12	Catfish	8/13/2002	30.332	2002	PCB-120	0.12
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 120	0.15	ng/g	Y		0.15	Catfish	8/13/2002	30.332	2002	PCB-120	0.15
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 120	0.03	ng/g	Y		0.03	Catfish	8/13/2002	30.332	2002	PCB-120	0.03
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 120	0.054	ng/g	Y		0.054	Catfish	8/11/2002	30	2002	PCB-120	0.054
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 120	0.04	ng/g	Y		0.04	Catfish	8/30/2002	-2	2002	PCB-120	0.04
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 120	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-120	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 120	0.1	ng/g	Y		0.1	Catfish	8/18/2002	-10	2002	PCB-120	0.1
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 120	0.045	ng/g	Y		0.045	Catfish	9/11/2002	-3.75	2002	PCB-120	0.045
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 120	0.14	ng/g	Y		0.14	Catfish	9/11/2002	-3.75	2002	PCB-120	0.14
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 120	0.11	ng/g	Y		0.11	Catfish	9/11/2002	-9	2002	PCB-120	0.11
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 120	0.11	ng/g	Y		0.11	Catfish	8/14/2002	0.973	2002	PCB-120	0.11
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 120	0	ng/g	N		0.13	Catfish	8/14/2002	0.973	2002	PCB-120	0.065
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 120	0.021	ng/g	Y		0.021	Catfish	8/23/2002	1.212	2002	PCB-120	0.021
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 120	0	ng/g	N		0.046	Catfish	8/27/2002	-1	2002	PCB-120	0.023
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 120	0.04	ng/g	Y		0.04	Catfish	8/27/2002	-1	2002	PCB-120	0.04
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 120	0.078	ng/g	Y		0.078	Catfish	8/23/2002	3.121	2002	PCB-120	0.078
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 120	0.055	ng/g	Y		0.055	Catfish	8/23/2002	3.121	2002	PCB-120	0.055
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 120	0.13	ng/g	Y		0.13	Catfish	8/23/2002	5.825	2002	PCB-120	0.13
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 120	0.058	ng/g	Y		0.058	Catfish	8/23/2002	5.825	2002	PCB-120	0.058
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 120	0.1	ng/g	Y		0.1	Catfish	8/7/2002	2.007	2002	PCB-120	0.1
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 120	0.1	ng/g	Y		0.1	Catfish	8/9/2002	2.023	2002	PCB-120	0.1
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 120	0.058	ng/g	Y		0.058	Catfish	8/22/2002	5.436	2002	PCB-120	0.058
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 120	0.074	ng/g	Y		0.074	Catfish	8/24/2002	4.991	2002	PCB-120	0.074
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 120	0.17	ng/g	Y		0.17	Catfish	8/20/2002	7.988	2002	PCB-120	0.17
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 120	0.078	ng/g	Y		0.078	Catfish	8/21/2002	7.735	2002	PCB-120	0.078
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 120	0.11	ng/g	Y		0.11	Catfish	8/21/2002	7.688	2002	PCB-120	0.11
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 120	0.024	ng/g	Y		0.024	Catfish	8/18/2002	0.86	2002	PCB-120	0.024
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 120	0.092	ng/g	Y		0.092	Catfish	8/18/2002	1.642	2002	PCB-120	0.092
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 120	0.069	ng/g	Y		0.069	Catfish	8/17/2002	-5.1	2002	PCB-120	0.069
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 120	0.051	ng/g	Y		0.051	Catfish	8/17/2002	-5.1	2002	PCB-120	0.051

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 120	0.042	ng/g	Y		0.042	Catfish	11/20/2002	9	2002	PCB-120	0.042
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 120	0.02	ng/g	Y		0.02	Catfish	11/21/2002	9	2002	PCB-120	0.02
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 120	0.13	ng/g	Y		0.13	Catfish	11/19/2002	9	2002	PCB-120	0.13
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 120	0.11	ng/g	Y		0.11	Catfish	11/21/2002	9	2002	PCB-120	0.11
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 120	0.13	ng/g	Y		0.13	Catfish	10/24/2002	0	2002	PCB-120	0.13
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 120	0.018	ng/g	Y		0.018	Catfish	10/26/2002	8.738	2002	PCB-120	0.018
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 120	0.021	ng/g	Y		0.021	Catfish	7/26/2002	11.585	2002	PCB-120	0.021
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 120	0.063	ng/g	Y		0.063	Catfish	7/26/2002	11.585	2002	PCB-120	0.063
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 120	0.042	ng/g	Y		0.042	Catfish	12/2/2002	24.373	2002	PCB-120	0.042
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 120	0.14	ng/g	Y		0.14	Catfish	12/5/2002	16.533	2002	PCB-120	0.14
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 120	0.13	ng/g	Y		0.13	Catfish	10/22/2002	1.212	2002	PCB-120	0.13
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 120	0.1	ng/g	Y		0.1	Catfish	10/22/2002	1.212	2002	PCB-120	0.1
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 120	0.07	ng/g	Y		0.07	Catfish	10/22/2002	-1	2002	PCB-120	0.07
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 120	0.057	ng/g	Y		0.057	Catfish	10/24/2002	5.825	2002	PCB-120	0.057
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 120	0.15	ng/g	Y		0.15	Catfish	10/28/2002	5.436	2002	PCB-120	0.15
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 120	0.11	ng/g	Y		0.11	Catfish	10/28/2002	4.991	2002	PCB-120	0.11
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 120	0.12	ng/g	Y		0.12	Catfish	10/27/2002	7.735	2002	PCB-120	0.12
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 120	0.085	ng/g	Y		0.085	Catfish	7/30/2002	15.5	2002	PCB-120	0.085
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 120	0.081	ng/g	Y		0.081	Catfish	8/17/2002	-5	2002	PCB-120	0.081
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 120	0.15	ng/g	Y		0.15	Catfish	10/24/2002	1.642	2002	PCB-120	0.15
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 120	0.058	ng/g	Y		0.058	Catfish	10/24/2002	1.642	2002	PCB-120	0.058
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 120	0.055	ng/g	Y		0.055	Blue Crab	8/9/2002	9	2002	PCB-120	0.055
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 120	0.012	ng/g	Y		0.012	Blue Crab	9/2/2002	9	2002	PCB-120	0.012
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 120	0.015	ng/g	Y		0.015	Blue Crab	9/2/2002	9	2002	PCB-120	0.015
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 120	0	ng/g	N		0.007	Blue Crab	8/29/2002	0	2002	PCB-120	0.0035
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 120	0	ng/g	N		0.012	Blue Crab	8/29/2002	0	2002	PCB-120	0.006
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 120	0.052	ng/g	Y		0.052	Blue Crab	8/1/2002	6.645	2002	PCB-120	0.052
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 120	0.037	ng/g	Y		0.037	Blue Crab	8/20/2002	8.738	2002	PCB-120	0.037
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 120	0.054	ng/g	Y		0.054	Blue Crab	8/20/2002	4.588	2002	PCB-120	0.054
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 120	0.042	ng/g	Y		0.042	Blue Crab	8/28/2002	11.5	2002	PCB-120	0.042
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 120	0	ng/g	N		0.071	Blue Crab	8/28/2002	11.5	2002	PCB-120	0.0355
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 120	0.032	ng/g	Y		0.032	Blue Crab	8/28/2002	14.561	2002	PCB-120	0.032
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 120	0.044	ng/g	Y		0.044	Blue Crab	8/20/2002	9.801	2002	PCB-120	0.044
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 120	0.025	ng/g	Y		0.025	Blue Crab	9/5/2002	12.84	2002	PCB-120	0.025
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 120	0.04	ng/g	Y		0.04	Blue Crab	8/25/2002	20.43	2002	PCB-120	0.04
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 120	0	ng/g	N		0.009	Blue Crab	8/25/2002	20.43	2002	PCB-120	0.0045
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 120	0.016	ng/g	Y		0.016	Blue Crab	9/11/2002	24.373	2002	PCB-120	0.016
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 120	0	ng/g	N		0.018	Blue Crab	9/9/2002	19	2002	PCB-120	0.009
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 120	0.02	ng/g	Y		0.02	Blue Crab	8/26/2002	21.25	2002	PCB-120	0.02
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 120	0.019	ng/g	Y		0.019	Blue Crab	8/14/2002	22	2002	PCB-120	0.019
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 120	0.057	ng/g	Y		0.057	Blue Crab	8/28/2002	16.533	2002	PCB-120	0.057
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 120	0.032	ng/g	Y		0.032	Blue Crab	8/28/2002	16.533	2002	PCB-120	0.032
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 120	0.006	ng/g	Y		0.006	Blue Crab	8/12/2002	30.332	2002	PCB-120	0.006
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 120	0	ng/g	N		0.005	Blue Crab	8/13/2002	30	2002	PCB-120	0.0025
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 120	0.011	ng/g	Y		0.011	Blue Crab	9/11/2002	-2	2002	PCB-120	0.011
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 120	0.023	ng/g	Y		0.023	Blue Crab	8/30/2002	-6	2002	PCB-120	0.023
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 120	0	ng/g	N		0.013	Blue Crab	8/17/2002	-10	2002	PCB-120	0.0065
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 120	0.009	ng/g	Y		0.009	Blue Crab	9/11/2002	-3.75	2002	PCB-120	0.009
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 120	0.007	ng/g	Y		0.007	Blue Crab	9/10/2002	-9	2002	PCB-120	0.007
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 120	0.01	ng/g	Y		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-120	0.01
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 120	0	ng/g	N		0.01	Blue Crab	8/23/2002	1.212	2002	PCB-120	0.005
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 120	0.008	ng/g	Y		0.008	Blue Crab	8/27/2002	-1	2002	PCB-120	0.008
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 120	0.03	ng/g	Y		0.03	Blue Crab	8/25/2002	3.121	2002	PCB-120	0.03
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 120	0.043	ng/g	Y		0.043	Blue Crab	8/23/2002	3.121	2002	PCB-120	0.043
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 120	0.052	ng/g	Y		0.052	Blue Crab	8/23/2002	5.825	2002	PCB-120	0.052
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 120	0.011	ng/g	Y		0.011	Blue Crab	8/7/2002	2.007	2002	PCB-120	0.011
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 120	0	ng/g	N		0.009	Blue Crab	8/16/2002	2.023	2002	PCB-120	0.0045
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 120	0.037	ng/g	Y		0.037	Blue Crab	8/24/2002	5.436	2002	PCB-120	0.037

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 120	0.045	ng/g	Y		0.045	Blue Crab	8/24/2002	4.991	2002	PCB-120	0.045
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 120	0.029	ng/g	Y		0.029	Blue Crab	9/4/2002	7.988	2002	PCB-120	0.029
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 120	0.016	ng/g	Y		0.016	Blue Crab	8/23/2002	7.735	2002	PCB-120	0.016
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 120	0.034	ng/g	Y		0.034	Blue Crab	8/23/2002	7.735	2002	PCB-120	0.034
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 120	0.015	ng/g	Y		0.015	Blue Crab	8/24/2002	7.688	2002	PCB-120	0.015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 120	0.047	ng/g	Y		0.047	Blue Crab	8/18/2002	0.86	2002	PCB-120	0.047
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 120	0	ng/g	N		0.031	Blue Crab	8/18/2002	0.86	2002	PCB-120	0.0155
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 120	0.041	ng/g	Y		0.041	Blue Crab	8/18/2002	1.642	2002	PCB-120	0.041
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 120	0.015	ng/g	Y		0.015	Blue Crab	8/17/2002	-5	2002	PCB-120	0.015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 120	0	ng/g	N		0.015	Blue Crab	8/17/2002	-5.1	2002	PCB-120	0.0075
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 120	0	ng/g	N		0.008	Blue Crab	8/17/2002	-5.1	2002	PCB-120	0.004
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 120	0	ng/g	N		0.019	Blue Crab	11/13/2002	0	2002	PCB-120	0.0095
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 120	0.027	ng/g	Y		0.027	Blue Crab	10/25/2002	8.738	2002	PCB-120	0.027
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 120	0.011	ng/g	Y		0.011	Blue Crab	7/26/2002	11.585	2002	PCB-120	0.011
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 120	0.034	ng/g	Y		0.034	Blue Crab	10/22/2002	1.212	2002	PCB-120	0.034
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 120	0.017	ng/g	Y		0.017	Blue Crab	10/22/2002	-1	2002	PCB-120	0.017
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 120	0.036	ng/g	Y		0.036	Blue Crab	10/24/2002	5.825	2002	PCB-120	0.036
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 120	0.034	ng/g	Y		0.034	Blue Crab	10/28/2002	5.436	2002	PCB-120	0.034
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 120	0.043	ng/g	Y		0.043	Blue Crab	10/28/2002	4.991	2002	PCB-120	0.043
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 120	0.057	ng/g	Y		0.057	Blue Crab	10/28/2002	4.991	2002	PCB-120	0.057
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 120	0.041	ng/g	Y		0.041	Blue Crab	11/14/2002	7.735	2002	PCB-120	0.041
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 120	0	ng/g	N		0.007	Blue Crab	10/27/2002	7.735	2002	PCB-120	0.0035
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 120	0.02	ng/g	Y		0.02	Blue Crab	11/16/2002	-5	2002	PCB-120	0.02
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 120	0.027	ng/g	Y		0.027	Blue Crab	7/30/2002	15.5	2002	PCB-120	0.027
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 120	0.013	ng/g	Y		0.013	Blue Crab	7/29/2002	17.75	2002	PCB-120	0.013
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 120	0.011	ng/g	Y		0.011	Blue Crab	10/21/2002	9	2002	PCB-120	0.011
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 120	0.021	ng/g	Y		0.021	Blue Crab	10/22/2002	2.007	2002	PCB-120	0.021
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 120	0.023	ng/g	Y		0.023	Blue Crab	10/24/2002	1.642	2002	PCB-120	0.023
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 120	0.008	ng/g	Y		0.008	Blue Crab	11/13/2002	-10	2002	PCB-120	0.008
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 121	0.016	ng/g	Y		0.016	Catfish	8/9/2002	9	2002	PCB-121	0.016
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 121	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-121	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 121	0	ng/g	N		0.003	Catfish	9/4/2002	9	2002	PCB-121	0.0015
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 121	0.01	ng/g	Y		0.01	Catfish	8/26/2002	0	2002	PCB-121	0.01
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 121	0.01	ng/g	Y		0.01	Catfish	8/1/2002	6.645	2002	PCB-121	0.01
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 121	0	ng/g	N		0.013	Catfish	8/23/2002	8.738	2002	PCB-121	0.0065
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 121	0.007	ng/g	Y		0.007	Catfish	8/19/2002	4.588	2002	PCB-121	0.007
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 121	0.018	ng/g	Y		0.018	Catfish	8/30/2002	11.5	2002	PCB-121	0.018
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 121	0	ng/g	N		0.027	Catfish	8/28/2002	14.561	2002	PCB-121	0.0135
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 121	0.018	ng/g	Y		0.018	Catfish	8/20/2002	9.801	2002	PCB-121	0.018
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 121	0.007	ng/g	Y		0.007	Catfish	9/5/2002	12.84	2002	PCB-121	0.007
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 121	0	ng/g	N		0.006	Catfish	8/25/2002	20.43	2002	PCB-121	0.003
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 121	0	ng/g	N		0.015	Catfish	9/11/2002	24.373	2002	PCB-121	0.0075
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 121	0.024	ng/g	Y		0.024	Catfish	8/29/2002	17.75	2002	PCB-121	0.024
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 121	0.006	ng/g	Y		0.006	Catfish	9/6/2002	19	2002	PCB-121	0.006
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 121	0.018	ng/g	Y		0.018	Catfish	8/26/2002	21.25	2002	PCB-121	0.018
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 121	0	ng/g	N		0.002	Catfish	8/13/2002	22	2002	PCB-121	0.001
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 121	0.013	ng/g	Y		0.013	Catfish	8/13/2002	22	2002	PCB-121	0.013
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 121	0.006	ng/g	Y		0.006	Catfish	8/28/2002	16.533	2002	PCB-121	0.006
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 121	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-121	0.002
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 121	0.025	ng/g	Y		0.025	Catfish	8/13/2002	30.332	2002	PCB-121	0.025
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 121	0.04	ng/g	Y		0.04	Catfish	8/13/2002	30.332	2002	PCB-121	0.04
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 121	0	ng/g	N		0.003	Catfish	8/13/2002	30.332	2002	PCB-121	0.0015
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 121	0.007	ng/g	Y		0.007	Catfish	8/11/2002	30	2002	PCB-121	0.007
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 121	0	ng/g	N		0.006	Catfish	8/30/2002	-2	2002	PCB-121	0.003
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 121	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-121	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 121	0.009	ng/g	Y		0.009	Catfish	8/18/2002	-10	2002	PCB-121	0.009
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 121	0.005	ng/g	Y		0.005	Catfish	9/11/2002	-3.75	2002	PCB-121	0.005
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 121	0.015	ng/g	Y		0.015	Catfish	9/11/2002	-3.75	2002	PCB-121	0.015

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 121	0.56	ng/g	Y		0.56	Catfish	9/11/2002	-9	2002	PCB-121	0.56
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 121	0.013	ng/g	Y		0.013	Catfish	8/14/2002	0.973	2002	PCB-121	0.013
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 121	0	ng/g	N		0.016	Catfish	8/14/2002	0.973	2002	PCB-121	0.008
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 121	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-121	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 121	0	ng/g	N		0.01	Catfish	8/27/2002	-1	2002	PCB-121	0.005
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 121	0	ng/g	N		0.002	Catfish	8/27/2002	-1	2002	PCB-121	0.001
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 121	0	ng/g	N		0.007	Catfish	8/23/2002	3.121	2002	PCB-121	0.0035
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 121	0.008	ng/g	Y		0.008	Catfish	8/23/2002	3.121	2002	PCB-121	0.008
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 121	0	ng/g	N		0.001	Catfish	8/23/2002	5.825	2002	PCB-121	0.0005
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 121	0.008	ng/g	Y		0.008	Catfish	8/23/2002	5.825	2002	PCB-121	0.008
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 121	0.011	ng/g	Y		0.011	Catfish	8/7/2002	2.007	2002	PCB-121	0.011
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 121	0.014	ng/g	Y		0.014	Catfish	8/9/2002	2.023	2002	PCB-121	0.014
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 121	0	ng/g	N		0.002	Catfish	8/22/2002	5.436	2002	PCB-121	0.001
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 121	0	ng/g	N		0.006	Catfish	8/24/2002	4.991	2002	PCB-121	0.003
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 121	0.028	ng/g	Y		0.028	Catfish	8/20/2002	7.988	2002	PCB-121	0.028
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 121	0	ng/g	N		0.002	Catfish	8/21/2002	7.735	2002	PCB-121	0.001
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 121	0.015	ng/g	Y		0.015	Catfish	8/21/2002	7.688	2002	PCB-121	0.015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 121	0	ng/g	N		0.005	Catfish	8/18/2002	0.86	2002	PCB-121	0.0025
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 121	0.026	ng/g	Y		0.026	Catfish	8/18/2002	1.642	2002	PCB-121	0.026
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 121	0.016	ng/g	Y		0.016	Catfish	8/17/2002	-5.1	2002	PCB-121	0.016
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 121	0	ng/g	N		0.002	Catfish	8/17/2002	-5.1	2002	PCB-121	0.001
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 121	0	ng/g	N		0.024	Catfish	11/20/2002	9	2002	PCB-121	0.012
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 121	0	ng/g	N		0.004	Catfish	11/21/2002	9	2002	PCB-121	0.002
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 121	0	ng/g	N		0.016	Catfish	11/19/2002	9	2002	PCB-121	0.008
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 121	0.013	ng/g	Y		0.013	Catfish	11/21/2002	9	2002	PCB-121	0.013
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 121	0.012	ng/g	Y		0.012	Catfish	10/24/2002	0	2002	PCB-121	0.012
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 121	0	ng/g	N		0.0058	Catfish	10/26/2002	8.738	2002	PCB-121	0.0029
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 121	0	ng/g	N		0.0034	Catfish	7/26/2002	11.585	2002	PCB-121	0.0017
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 121	0	ng/g	N		0.017	Catfish	7/26/2002	11.585	2002	PCB-121	0.0085
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 121	0	ng/g	N		0.006	Catfish	12/2/2002	24.373	2002	PCB-121	0.003
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 121	0.013	ng/g	Y		0.013	Catfish	12/5/2002	16.533	2002	PCB-121	0.013
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 121	0.025	ng/g	Y		0.025	Catfish	10/22/2002	1.212	2002	PCB-121	0.025
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 121	0.02	ng/g	Y		0.02	Catfish	10/22/2002	1.212	2002	PCB-121	0.02
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 121	0.011	ng/g	Y		0.011	Catfish	10/22/2002	-1	2002	PCB-121	0.011
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 121	0.008	ng/g	Y		0.008	Catfish	10/24/2002	5.825	2002	PCB-121	0.008
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 121	0.02	ng/g	Y		0.02	Catfish	10/28/2002	5.436	2002	PCB-121	0.02
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 121	0.012	ng/g	Y		0.012	Catfish	10/28/2002	4.991	2002	PCB-121	0.012
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 121	0.026	ng/g	Y		0.026	Catfish	10/27/2002	7.735	2002	PCB-121	0.026
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 121	0.018	ng/g	Y		0.018	Catfish	7/30/2002	15.5	2002	PCB-121	0.018
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 121	0.009	ng/g	Y		0.009	Catfish	8/17/2002	-5	2002	PCB-121	0.009
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 121	0.02	ng/g	Y		0.02	Catfish	10/24/2002	1.642	2002	PCB-121	0.02
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 121	0	ng/g	N		0.0048	Catfish	10/24/2002	1.642	2002	PCB-121	0.0024
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.007	Blue Crab	8/9/2002	9	2002	PCB-121	0.0035
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-121	0.001
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-121	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-121	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 121	0.002	ng/g	Y		0.002	Blue Crab	8/29/2002	0	2002	PCB-121	0.002
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 121	0.01	ng/g	Y		0.01	Blue Crab	8/1/2002	6.645	2002	PCB-121	0.01
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.009	Blue Crab	8/20/2002	8.738	2002	PCB-121	0.0045
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 121	0.008	ng/g	Y		0.008	Blue Crab	8/20/2002	4.588	2002	PCB-121	0.008
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 121	0.006	ng/g	Y		0.006	Blue Crab	8/28/2002	11.5	2002	PCB-121	0.006
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 121	0.01	ng/g	Y		0.01	Blue Crab	8/28/2002	11.5	2002	PCB-121	0.01
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 121	0.005	ng/g	Y		0.005	Blue Crab	8/28/2002	14.561	2002	PCB-121	0.005
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 121	0.007	ng/g	Y		0.007	Blue Crab	8/20/2002	9.801	2002	PCB-121	0.007
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-121	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-121	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-121	0.0015
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 121	0.005	ng/g	Y		0.005	Blue Crab	9/11/2002	24.373	2002	PCB-121	0.005

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.004	Blue Crab	9/9/2002	19	2002	PCB-121	0.002
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 121	0.004	ng/g	Y		0.004	Blue Crab	8/26/2002	21.25	2002	PCB-121	0.004
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 121	0.011	ng/g	Y		0.011	Blue Crab	8/14/2002	22	2002	PCB-121	0.011
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.017	Blue Crab	8/28/2002	16.533	2002	PCB-121	0.0085
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 121	0.004	ng/g	Y		0.004	Blue Crab	8/28/2002	16.533	2002	PCB-121	0.004
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.002	Blue Crab	8/12/2002	30.332	2002	PCB-121	0.001
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.005	Blue Crab	8/13/2002	30	2002	PCB-121	0.0025
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-121	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.004	Blue Crab	8/30/2002	-6	2002	PCB-121	0.002
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.015	Blue Crab	8/17/2002	-10	2002	PCB-121	0.0075
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-121	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-121	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.007	Blue Crab	8/14/2002	0.973	2002	PCB-121	0.0035
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.01	Blue Crab	8/23/2002	1.212	2002	PCB-121	0.005
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-121	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.006	Blue Crab	8/25/2002	3.121	2002	PCB-121	0.003
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 121	0.004	ng/g	Y		0.004	Blue Crab	8/23/2002	3.121	2002	PCB-121	0.004
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.004	Blue Crab	8/23/2002	5.825	2002	PCB-121	0.002
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.005	Blue Crab	8/7/2002	2.007	2002	PCB-121	0.0025
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.007	Blue Crab	8/16/2002	2.023	2002	PCB-121	0.0035
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 121	0.006	ng/g	Y		0.006	Blue Crab	8/24/2002	5.436	2002	PCB-121	0.006
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 121	0.005	ng/g	Y		0.005	Blue Crab	8/24/2002	4.991	2002	PCB-121	0.005
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 121	0.004	ng/g	Y		0.004	Blue Crab	9/4/2002	7.988	2002	PCB-121	0.004
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.005	Blue Crab	8/23/2002	7.735	2002	PCB-121	0.0025
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 121	0.004	ng/g	Y		0.004	Blue Crab	8/23/2002	7.735	2002	PCB-121	0.004
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.002	Blue Crab	8/24/2002	7.688	2002	PCB-121	0.001
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 121	0.018	ng/g	Y		0.018	Blue Crab	8/18/2002	0.86	2002	PCB-121	0.018
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.01	Blue Crab	8/18/2002	0.86	2002	PCB-121	0.005
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 121	0.006	ng/g	Y		0.006	Blue Crab	8/18/2002	1.642	2002	PCB-121	0.006
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.004	Blue Crab	8/17/2002	-5	2002	PCB-121	0.002
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.018	Blue Crab	8/17/2002	-5.1	2002	PCB-121	0.009
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-121	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.003	Blue Crab	11/13/2002	0	2002	PCB-121	0.0015
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 121	0.005	ng/g	Y		0.005	Blue Crab	10/25/2002	8.738	2002	PCB-121	0.005
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.0035	Blue Crab	7/26/2002	11.585	2002	PCB-121	0.00175
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 121	0.004	ng/g	Y		0.004	Blue Crab	10/22/2002	1.212	2002	PCB-121	0.004
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 121	0.002	ng/g	Y		0.002	Blue Crab	10/22/2002	-1	2002	PCB-121	0.002
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 121	0.004	ng/g	Y		0.004	Blue Crab	10/24/2002	5.825	2002	PCB-121	0.004
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.004	Blue Crab	10/28/2002	5.436	2002	PCB-121	0.002
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 121	0.004	ng/g	Y		0.004	Blue Crab	10/28/2002	4.991	2002	PCB-121	0.004
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 121	0.008	ng/g	Y		0.008	Blue Crab	10/28/2002	4.991	2002	PCB-121	0.008
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.006	Blue Crab	11/14/2002	7.735	2002	PCB-121	0.003
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.001	Blue Crab	10/27/2002	7.735	2002	PCB-121	0.0005
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.0017	Blue Crab	11/16/2002	-5	2002	PCB-121	0.00085
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 121	0.0031	ng/g	Y		0.0031	Blue Crab	7/30/2002	15.5	2002	PCB-121	0.0031
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 121	0.004	ng/g	Y		0.004	Blue Crab	7/29/2002	17.75	2002	PCB-121	0.004
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 121	0.013	ng/g	Y		0.013	Blue Crab	10/21/2002	9	2002	PCB-121	0.013
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-121	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.002	Blue Crab	10/24/2002	1.642	2002	PCB-121	0.001
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 121	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-121	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 122	0	ng/g	N		0.01	Catfish	8/9/2002	9	2002	PCB-122	0.005
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 122	0.007	ng/g	Y		0.007	Catfish	9/3/2002	9	2002	PCB-122	0.007
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 122	0.36	ng/g	Y		0.36	Catfish	9/4/2002	9	2002	PCB-122	0.36
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 122	0	ng/g	N		0.006	Catfish	8/26/2002	0	2002	PCB-122	0.003
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 122	0	ng/g	N		0.008	Catfish	8/1/2002	6.645	2002	PCB-122	0.004
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 122	0.028	ng/g	Y		0.028	Catfish	8/23/2002	8.738	2002	PCB-122	0.028
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 122	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-122	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 122	0.025	ng/g	Y		0.025	Catfish	8/30/2002	11.5	2002	PCB-122	0.025

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 122	0	ng/g	N		0.024	Catfish	8/28/2002	14.561	2002	PCB-122	0.012
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 122	0	ng/g	N		0.047	Catfish	8/20/2002	9.801	2002	PCB-122	0.0235
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 122	0	ng/g	N		0.005	Catfish	9/5/2002	12.84	2002	PCB-122	0.0025
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 122	0.043	ng/g	Y		0.043	Catfish	8/25/2002	20.43	2002	PCB-122	0.043
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 122	0	ng/g	N		0.015	Catfish	9/11/2002	24.373	2002	PCB-122	0.0075
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 122	0.059	ng/g	Y		0.059	Catfish	8/29/2002	17.75	2002	PCB-122	0.059
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 122	0.024	ng/g	Y		0.024	Catfish	9/6/2002	19	2002	PCB-122	0.024
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 122	0.047	ng/g	Y		0.047	Catfish	8/26/2002	21.25	2002	PCB-122	0.047
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 122	0.039	ng/g	Y		0.039	Catfish	8/13/2002	22	2002	PCB-122	0.039
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 122	0	ng/g	N		0.015	Catfish	8/13/2002	22	2002	PCB-122	0.0075
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 122	0.034	ng/g	Y		0.034	Catfish	8/28/2002	16.533	2002	PCB-122	0.034
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 122	0.026	ng/g	Y		0.026	Catfish	8/13/2002	30.332	2002	PCB-122	0.026
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 122	0.096	ng/g	Y		0.096	Catfish	8/13/2002	30.332	2002	PCB-122	0.096
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 122	0.17	ng/g	Y		0.17	Catfish	8/13/2002	30.332	2002	PCB-122	0.17
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 122	0.025	ng/g	Y		0.025	Catfish	8/13/2002	30.332	2002	PCB-122	0.025
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 122	0	ng/g	N		0.002	Catfish	8/11/2002	30	2002	PCB-122	0.001
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 122	0	ng/g	N		0.007	Catfish	8/30/2002	-2	2002	PCB-122	0.0035
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 122	0	ng/g	N		0.002	Catfish	8/30/2002	-6	2002	PCB-122	0.001
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 122	0	ng/g	N		0.008	Catfish	8/18/2002	-10	2002	PCB-122	0.004
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 122	0	ng/g	N		0.006	Catfish	9/11/2002	-3.75	2002	PCB-122	0.003
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 122	0	ng/g	N		0.012	Catfish	9/11/2002	-3.75	2002	PCB-122	0.006
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 122	0	ng/g	N		0.007	Catfish	9/11/2002	-9	2002	PCB-122	0.0035
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 122	0	ng/g	N		0.011	Catfish	8/14/2002	0.973	2002	PCB-122	0.0055
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 122	0	ng/g	N		0.033	Catfish	8/14/2002	0.973	2002	PCB-122	0.0165
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 122	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-122	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 122	0	ng/g	N		0.014	Catfish	8/27/2002	-1	2002	PCB-122	0.007
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 122	0	ng/g	N		0.003	Catfish	8/27/2002	-1	2002	PCB-122	0.0015
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 122	0	ng/g	N		0.001	Catfish	8/23/2002	3.121	2002	PCB-122	0.0005
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 122	0	ng/g	N		0.003	Catfish	8/23/2002	3.121	2002	PCB-122	0.0015
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 122	0.02	ng/g	Y		0.02	Catfish	8/23/2002	5.825	2002	PCB-122	0.02
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 122	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-122	0.0025
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 122	0	ng/g	N		0.004	Catfish	8/7/2002	2.007	2002	PCB-122	0.002
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 122	0	ng/g	N		0.02	Catfish	8/9/2002	2.023	2002	PCB-122	0.01
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 122	0.011	ng/g	Y		0.011	Catfish	8/22/2002	5.436	2002	PCB-122	0.011
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 122	0	ng/g	N		0.013	Catfish	8/24/2002	4.991	2002	PCB-122	0.0065
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 122	0.021	ng/g	Y		0.021	Catfish	8/20/2002	7.988	2002	PCB-122	0.021
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 122	0.021	ng/g	Y		0.021	Catfish	8/21/2002	7.735	2002	PCB-122	0.021
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 122	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-122	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 122	0	ng/g	N		0.009	Catfish	8/18/2002	0.86	2002	PCB-122	0.0045
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 122	0	ng/g	N		0.018	Catfish	8/18/2002	1.642	2002	PCB-122	0.009
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 122	0	ng/g	N		0.054	Catfish	8/17/2002	-5.1	2002	PCB-122	0.027
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 122	0.031	ng/g	Y		0.031	Catfish	8/17/2002	-5.1	2002	PCB-122	0.031
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 122	0	ng/g	N		0.019	Catfish	11/20/2002	9	2002	PCB-122	0.0095
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 122	0.012	ng/g	Y		0.012	Catfish	11/21/2002	9	2002	PCB-122	0.012
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 122	0.049	ng/g	Y		0.049	Catfish	11/19/2002	9	2002	PCB-122	0.049
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 122	0	ng/g	N		0.007	Catfish	11/21/2002	9	2002	PCB-122	0.0035
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 122	0	ng/g	N		0.012	Catfish	10/24/2002	0	2002	PCB-122	0.006
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 122	0	ng/g	N		0.0084	Catfish	10/26/2002	8.738	2002	PCB-122	0.0042
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 122	0	ng/g	N		0.0097	Catfish	7/26/2002	11.585	2002	PCB-122	0.00485
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 122	0	ng/g	N		0.04	Catfish	7/26/2002	11.585	2002	PCB-122	0.02
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 122	0.033	ng/g	Y		0.033	Catfish	12/2/2002	24.373	2002	PCB-122	0.033
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 122	0	ng/g	N		0.005	Catfish	12/5/2002	16.533	2002	PCB-122	0.0025
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 122	0	ng/g	N		0.007	Catfish	10/22/2002	1.212	2002	PCB-122	0.0035
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 122	0	ng/g	N		0.011	Catfish	10/22/2002	1.212	2002	PCB-122	0.0055
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 122	0	ng/g	N		0.006	Catfish	10/22/2002	-1	2002	PCB-122	0.003
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 122	0	ng/g	N		0.009	Catfish	10/24/2002	5.825	2002	PCB-122	0.0045
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 122	0	ng/g	N		0.01	Catfish	10/28/2002	5.436	2002	PCB-122	0.005
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 122	0	ng/g	N		0.012	Catfish	10/28/2002	4.991	2002	PCB-122	0.006

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 122	0	ng/g	N		0.006	Catfish	10/27/2002	7.735	2002	PCB-122	0.003
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 122	0	ng/g	N		0.041	Catfish	7/30/2002	15.5	2002	PCB-122	0.0205
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 122	0	ng/g	N		0.008	Catfish	8/17/2002	-5	2002	PCB-122	0.004
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 122	0	ng/g	N		0.01	Catfish	10/24/2002	1.642	2002	PCB-122	0.005
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 122	0.071	ng/g	Y		0.071	Catfish	10/24/2002	1.642	2002	PCB-122	0.071
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.01	Blue Crab	8/9/2002	9	2002	PCB-122	0.005
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-122	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-122	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-122	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-122	0.0015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.011	Blue Crab	8/1/2002	6.645	2002	PCB-122	0.0055
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.013	Blue Crab	8/20/2002	8.738	2002	PCB-122	0.0065
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.007	Blue Crab	8/20/2002	4.588	2002	PCB-122	0.0035
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.005	Blue Crab	8/28/2002	11.5	2002	PCB-122	0.0025
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.011	Blue Crab	8/28/2002	11.5	2002	PCB-122	0.0055
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.002	Blue Crab	8/28/2002	14.561	2002	PCB-122	0.001
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.01	Blue Crab	8/20/2002	9.801	2002	PCB-122	0.005
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-122	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-122	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-122	0.0025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.005	Blue Crab	9/11/2002	24.373	2002	PCB-122	0.0025
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.005	Blue Crab	9/9/2002	19	2002	PCB-122	0.0025
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-122	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.011	Blue Crab	8/14/2002	22	2002	PCB-122	0.0055
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.015	Blue Crab	8/28/2002	16.533	2002	PCB-122	0.0075
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-122	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.002	Blue Crab	8/12/2002	30.332	2002	PCB-122	0.001
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.007	Blue Crab	8/13/2002	30	2002	PCB-122	0.0035
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.004	Blue Crab	9/11/2002	-2	2002	PCB-122	0.002
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.002	Blue Crab	8/30/2002	-6	2002	PCB-122	0.001
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.01	Blue Crab	8/17/2002	-10	2002	PCB-122	0.005
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-122	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-122	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-122	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.011	Blue Crab	8/23/2002	1.212	2002	PCB-122	0.0055
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-122	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.003	Blue Crab	8/25/2002	3.121	2002	PCB-122	0.0015
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 122	0.01	ng/g	Y		0.01	Blue Crab	8/23/2002	3.121	2002	PCB-122	0.01
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.005	Blue Crab	8/23/2002	5.825	2002	PCB-122	0.0025
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.01	Blue Crab	8/7/2002	2.007	2002	PCB-122	0.005
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.004	Blue Crab	8/16/2002	2.023	2002	PCB-122	0.002
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 122	0.008	ng/g	Y		0.008	Blue Crab	8/24/2002	5.436	2002	PCB-122	0.008
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 122	0.012	ng/g	Y		0.012	Blue Crab	8/24/2002	4.991	2002	PCB-122	0.012
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 122	0.005	ng/g	Y		0.005	Blue Crab	9/4/2002	7.988	2002	PCB-122	0.005
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.003	Blue Crab	8/23/2002	7.735	2002	PCB-122	0.0015
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.003	Blue Crab	8/23/2002	7.735	2002	PCB-122	0.0015
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-122	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-122	0.0065
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.007	Blue Crab	8/18/2002	0.86	2002	PCB-122	0.0035
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.005	Blue Crab	8/18/2002	1.642	2002	PCB-122	0.0025
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.004	Blue Crab	8/17/2002	-5	2002	PCB-122	0.002
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.037	Blue Crab	8/17/2002	-5.1	2002	PCB-122	0.0185
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-122	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.006	Blue Crab	11/13/2002	0	2002	PCB-122	0.003
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.005	Blue Crab	10/25/2002	8.738	2002	PCB-122	0.0025
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.0035	Blue Crab	7/26/2002	11.585	2002	PCB-122	0.00175
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-122	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.003	Blue Crab	10/22/2002	-1	2002	PCB-122	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.003	Blue Crab	10/24/2002	5.825	2002	PCB-122	0.0015
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-122	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-122	0.001
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.006	Blue Crab	10/28/2002	4.991	2002	PCB-122	0.003
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.003	Blue Crab	11/14/2002	7.735	2002	PCB-122	0.0015
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.005	Blue Crab	10/27/2002	7.735	2002	PCB-122	0.0025
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.0031	Blue Crab	11/16/2002	-5	2002	PCB-122	0.00155
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.0054	Blue Crab	7/30/2002	15.5	2002	PCB-122	0.0027
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 122	0.006	ng/g	Y		0.006	Blue Crab	7/29/2002	17.75	2002	PCB-122	0.006
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 122	0.01	ng/g	Y		0.01	Blue Crab	10/21/2002	9	2002	PCB-122	0.01
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.005	Blue Crab	10/22/2002	2.007	2002	PCB-122	0.0025
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.008	Blue Crab	10/24/2002	1.642	2002	PCB-122	0.004
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 122	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-122	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 123	0.19	ng/g	Y		0.19	Catfish	8/9/2002	9	2002	PCB-123	0.19
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 123	0.029	ng/g	Y		0.029	Catfish	9/3/2002	9	2002	PCB-123	0.029
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 123	0.89	ng/g	Y		0.89	Catfish	9/4/2002	9	2002	PCB-123	0.89
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 123	0.084	ng/g	Y		0.084	Catfish	8/26/2002	0	2002	PCB-123	0.084
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 123	0.17	ng/g	Y		0.17	Catfish	8/1/2002	6.645	2002	PCB-123	0.17
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 123	0.17	ng/g	Y		0.17	Catfish	8/23/2002	8.738	2002	PCB-123	0.17
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 123	0.085	ng/g	Y		0.085	Catfish	8/19/2002	4.588	2002	PCB-123	0.085
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 123	0.51	ng/g	Y		0.51	Catfish	8/30/2002	11.5	2002	PCB-123	0.51
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 123	0.25	ng/g	Y		0.25	Catfish	8/28/2002	14.561	2002	PCB-123	0.25
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 123	0.27	ng/g	Y		0.27	Catfish	8/20/2002	9.801	2002	PCB-123	0.27
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 123	0.12	ng/g	Y		0.12	Catfish	9/5/2002	12.84	2002	PCB-123	0.12
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 123	0.091	ng/g	Y		0.091	Catfish	8/25/2002	20.43	2002	PCB-123	0.091
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 123	0.07	ng/g	Y		0.07	Catfish	9/11/2002	24.373	2002	PCB-123	0.07
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 123	0.15	ng/g	Y		0.15	Catfish	8/29/2002	17.75	2002	PCB-123	0.15
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 123	0.079	ng/g	Y		0.079	Catfish	9/6/2002	19	2002	PCB-123	0.079
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 123	0.11	ng/g	Y		0.11	Catfish	8/26/2002	21.25	2002	PCB-123	0.11
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 123	0.065	ng/g	Y		0.065	Catfish	8/13/2002	22	2002	PCB-123	0.065
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 123	0.16	ng/g	Y		0.16	Catfish	8/13/2002	22	2002	PCB-123	0.16
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 123	0.12	ng/g	Y		0.12	Catfish	8/28/2002	16.533	2002	PCB-123	0.12
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 123	0.072	ng/g	Y		0.072	Catfish	8/13/2002	30.332	2002	PCB-123	0.072
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 123	0.33	ng/g	Y		0.33	Catfish	8/13/2002	30.332	2002	PCB-123	0.33
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 123	0.56	ng/g	Y		0.56	Catfish	8/13/2002	30.332	2002	PCB-123	0.56
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 123	0.086	ng/g	Y		0.086	Catfish	8/13/2002	30.332	2002	PCB-123	0.086
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 123	0.059	ng/g	Y		0.059	Catfish	8/11/2002	30	2002	PCB-123	0.059
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 123	0.035	ng/g	Y		0.035	Catfish	8/30/2002	-2	2002	PCB-123	0.035
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 123	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-123	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 123	0.094	ng/g	Y		0.094	Catfish	8/18/2002	-10	2002	PCB-123	0.094
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 123	0.053	ng/g	Y		0.053	Catfish	9/11/2002	-3.75	2002	PCB-123	0.053
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 123	0.11	ng/g	Y		0.11	Catfish	9/11/2002	-3.75	2002	PCB-123	0.11
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 123	0.19	ng/g	Y		0.19	Catfish	9/11/2002	-9	2002	PCB-123	0.19
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 123	0.11	ng/g	Y		0.11	Catfish	8/14/2002	0.973	2002	PCB-123	0.11
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 123	0.16	ng/g	Y		0.16	Catfish	8/14/2002	0.973	2002	PCB-123	0.16
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 123	0.016	ng/g	Y		0.016	Catfish	8/23/2002	1.212	2002	PCB-123	0.016
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 123	0.063	ng/g	Y		0.063	Catfish	8/27/2002	-1	2002	PCB-123	0.063
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 123	0.045	ng/g	Y		0.045	Catfish	8/27/2002	-1	2002	PCB-123	0.045
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 123	0.12	ng/g	Y		0.12	Catfish	8/23/2002	3.121	2002	PCB-123	0.12
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 123	0.082	ng/g	Y		0.082	Catfish	8/23/2002	3.121	2002	PCB-123	0.082
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 123	0.19	ng/g	Y		0.19	Catfish	8/23/2002	5.825	2002	PCB-123	0.19
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 123	0.055	ng/g	Y		0.055	Catfish	8/23/2002	5.825	2002	PCB-123	0.055
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 123	0.094	ng/g	Y		0.094	Catfish	8/7/2002	2.007	2002	PCB-123	0.094
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 123	0.14	ng/g	Y		0.14	Catfish	8/9/2002	2.023	2002	PCB-123	0.14
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 123	0.086	ng/g	Y		0.086	Catfish	8/22/2002	5.436	2002	PCB-123	0.086
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 123	0.14	ng/g	Y		0.14	Catfish	8/24/2002	4.991	2002	PCB-123	0.14
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 123	0.19	ng/g	Y		0.19	Catfish	8/20/2002	7.988	2002	PCB-123	0.19
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 123	0.077	ng/g	Y		0.077	Catfish	8/21/2002	7.735	2002	PCB-123	0.077

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 123	0.088	ng/g	Y		0.088	Catfish	8/21/2002	7.688	2002	PCB-123	0.088
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 123	0.026	ng/g	Y		0.026	Catfish	8/18/2002	0.86	2002	PCB-123	0.026
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 123	0.11	ng/g	Y		0.11	Catfish	8/18/2002	1.642	2002	PCB-123	0.11
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 123	0.085	ng/g	Y		0.085	Catfish	8/17/2002	-5.1	2002	PCB-123	0.085
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 123	0.074	ng/g	Y		0.074	Catfish	8/17/2002	-5.1	2002	PCB-123	0.074
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 123	0.052	ng/g	Y		0.052	Catfish	11/20/2002	9	2002	PCB-123	0.052
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 123	0.029	ng/g	Y		0.029	Catfish	11/21/2002	9	2002	PCB-123	0.029
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 123	1.2	ng/g	Y		1.2	Catfish	11/19/2002	9	2002	PCB-123	1.2
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 123	0.16	ng/g	Y		0.16	Catfish	11/21/2002	9	2002	PCB-123	0.16
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 123	0.18	ng/g	Y		0.18	Catfish	10/24/2002	0	2002	PCB-123	0.18
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 123	0.038	ng/g	Y		0.038	Catfish	10/26/2002	8.738	2002	PCB-123	0.038
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 123	0.046	ng/g	Y		0.046	Catfish	7/26/2002	11.585	2002	PCB-123	0.046
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 123	0.19	ng/g	Y		0.19	Catfish	7/26/2002	11.585	2002	PCB-123	0.19
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 123	0.074	ng/g	Y		0.074	Catfish	12/2/2002	24.373	2002	PCB-123	0.074
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 123	0.14	ng/g	Y		0.14	Catfish	12/5/2002	16.533	2002	PCB-123	0.14
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 123	0.16	ng/g	Y		0.16	Catfish	10/22/2002	1.212	2002	PCB-123	0.16
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 123	0.16	ng/g	Y		0.16	Catfish	10/22/2002	1.212	2002	PCB-123	0.16
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 123	0.1	ng/g	Y		0.1	Catfish	10/22/2002	-1	2002	PCB-123	0.1
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 123	0.093	ng/g	Y		0.093	Catfish	10/24/2002	5.825	2002	PCB-123	0.093
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 123	0.24	ng/g	Y		0.24	Catfish	10/28/2002	5.436	2002	PCB-123	0.24
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 123	0.16	ng/g	Y		0.16	Catfish	10/28/2002	4.991	2002	PCB-123	0.16
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 123	0.53	ng/g	Y		0.53	Catfish	10/27/2002	7.735	2002	PCB-123	0.53
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 123	0.17	ng/g	Y		0.17	Catfish	7/30/2002	15.5	2002	PCB-123	0.17
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 123	0.12	ng/g	Y		0.12	Catfish	8/17/2002	-5	2002	PCB-123	0.12
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 123	0.13	ng/g	Y		0.13	Catfish	10/24/2002	1.642	2002	PCB-123	0.13
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 123	0.19	ng/g	Y		0.19	Catfish	10/24/2002	1.642	2002	PCB-123	0.19
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 123	0.1	ng/g	Y		0.1	Blue Crab	8/9/2002	9	2002	PCB-123	0.1
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 123	0.03	ng/g	Y		0.03	Blue Crab	9/2/2002	9	2002	PCB-123	0.03
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 123	0.033	ng/g	Y		0.033	Blue Crab	9/2/2002	9	2002	PCB-123	0.033
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 123	0	ng/g	N		0.008	Blue Crab	8/29/2002	0	2002	PCB-123	0.004
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 123	0.015	ng/g	Y		0.015	Blue Crab	8/29/2002	0	2002	PCB-123	0.015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 123	0.11	ng/g	Y		0.11	Blue Crab	8/1/2002	6.645	2002	PCB-123	0.11
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 123	0.07	ng/g	Y		0.07	Blue Crab	8/20/2002	8.738	2002	PCB-123	0.07
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 123	0.11	ng/g	Y		0.11	Blue Crab	8/20/2002	4.588	2002	PCB-123	0.11
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 123	0.11	ng/g	Y		0.11	Blue Crab	8/28/2002	11.5	2002	PCB-123	0.11
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 123	0.31	ng/g	Y		0.31	Blue Crab	8/28/2002	11.5	2002	PCB-123	0.31
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 123	0.078	ng/g	Y		0.078	Blue Crab	8/28/2002	14.561	2002	PCB-123	0.078
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 123	0.087	ng/g	Y		0.087	Blue Crab	8/20/2002	9.801	2002	PCB-123	0.087
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 123	0.069	ng/g	Y		0.069	Blue Crab	9/5/2002	12.84	2002	PCB-123	0.069
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 123	0.11	ng/g	Y		0.11	Blue Crab	8/25/2002	20.43	2002	PCB-123	0.11
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 123	0.025	ng/g	Y		0.025	Blue Crab	8/25/2002	20.43	2002	PCB-123	0.025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 123	0.05	ng/g	Y		0.05	Blue Crab	9/11/2002	24.373	2002	PCB-123	0.05
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 123	0.053	ng/g	Y		0.053	Blue Crab	9/9/2002	19	2002	PCB-123	0.053
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 123	0.06	ng/g	Y		0.06	Blue Crab	8/26/2002	21.25	2002	PCB-123	0.06
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 123	0.036	ng/g	Y		0.036	Blue Crab	8/14/2002	22	2002	PCB-123	0.036
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 123	0.13	ng/g	Y		0.13	Blue Crab	8/28/2002	16.533	2002	PCB-123	0.13
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 123	0.068	ng/g	Y		0.068	Blue Crab	8/28/2002	16.533	2002	PCB-123	0.068
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 123	0.028	ng/g	Y		0.028	Blue Crab	8/12/2002	30.332	2002	PCB-123	0.028
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 123	0	ng/g	N		0.014	Blue Crab	8/13/2002	30	2002	PCB-123	0.007
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 123	0.012	ng/g	Y		0.012	Blue Crab	9/11/2002	-2	2002	PCB-123	0.012
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 123	0.039	ng/g	Y		0.039	Blue Crab	8/30/2002	-6	2002	PCB-123	0.039
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 123	0	ng/g	N		0.01	Blue Crab	8/17/2002	-10	2002	PCB-123	0.005
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 123	0.007	ng/g	Y		0.007	Blue Crab	9/11/2002	-3.75	2002	PCB-123	0.007
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 123	0.005	ng/g	Y		0.005	Blue Crab	9/10/2002	-9	2002	PCB-123	0.005
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 123	0.015	ng/g	Y		0.015	Blue Crab	8/14/2002	0.973	2002	PCB-123	0.015
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 123	0	ng/g	N		0.017	Blue Crab	8/23/2002	1.212	2002	PCB-123	0.0085
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 123	0	ng/g	N		0.007	Blue Crab	8/27/2002	-1	2002	PCB-123	0.0035
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 123	0.062	ng/g	Y		0.062	Blue Crab	8/25/2002	3.121	2002	PCB-123	0.062

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 123	0.062	ng/g	Y		0.062	Blue Crab	8/23/2002	3.121	2002	PCB-123	0.062
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 123	0.074	ng/g	Y		0.074	Blue Crab	8/23/2002	5.825	2002	PCB-123	0.074
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 123	0	ng/g	N		0.012	Blue Crab	8/7/2002	2.007	2002	PCB-123	0.006
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 123	0.01	ng/g	Y		0.01	Blue Crab	8/16/2002	2.023	2002	PCB-123	0.01
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 123	0.055	ng/g	Y		0.055	Blue Crab	8/24/2002	5.436	2002	PCB-123	0.055
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 123	0.062	ng/g	Y		0.062	Blue Crab	8/24/2002	4.991	2002	PCB-123	0.062
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 123	0.054	ng/g	Y		0.054	Blue Crab	9/4/2002	7.988	2002	PCB-123	0.054
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 123	0.022	ng/g	Y		0.022	Blue Crab	8/23/2002	7.735	2002	PCB-123	0.022
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 123	0.043	ng/g	Y		0.043	Blue Crab	8/23/2002	7.735	2002	PCB-123	0.043
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 123	0.031	ng/g	Y		0.031	Blue Crab	8/24/2002	7.688	2002	PCB-123	0.031
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 123	0.058	ng/g	Y		0.058	Blue Crab	8/18/2002	0.86	2002	PCB-123	0.058
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 123	0.036	ng/g	Y		0.036	Blue Crab	8/18/2002	0.86	2002	PCB-123	0.036
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 123	0.055	ng/g	Y		0.055	Blue Crab	8/18/2002	1.642	2002	PCB-123	0.055
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 123	0.012	ng/g	Y		0.012	Blue Crab	8/17/2002	-5	2002	PCB-123	0.012
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 123	0	ng/g	N		0.039	Blue Crab	8/17/2002	-5.1	2002	PCB-123	0.0195
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 123	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-123	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 123	0.037	ng/g	Y		0.037	Blue Crab	11/13/2002	0	2002	PCB-123	0.037
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 123	0.037	ng/g	Y		0.037	Blue Crab	10/25/2002	8.738	2002	PCB-123	0.037
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 123	0.017	ng/g	Y		0.017	Blue Crab	7/26/2002	11.585	2002	PCB-123	0.017
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 123	0.06	ng/g	Y		0.06	Blue Crab	10/22/2002	1.212	2002	PCB-123	0.06
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 123	0.033	ng/g	Y		0.033	Blue Crab	10/22/2002	-1	2002	PCB-123	0.033
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 123	0.063	ng/g	Y		0.063	Blue Crab	10/24/2002	5.825	2002	PCB-123	0.063
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 123	0.058	ng/g	Y		0.058	Blue Crab	10/28/2002	5.436	2002	PCB-123	0.058
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 123	0.056	ng/g	Y		0.056	Blue Crab	10/28/2002	4.991	2002	PCB-123	0.056
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 123	0.075	ng/g	Y		0.075	Blue Crab	10/28/2002	4.991	2002	PCB-123	0.075
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 123	0.049	ng/g	Y		0.049	Blue Crab	11/14/2002	7.735	2002	PCB-123	0.049
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 123	0	ng/g	N		0.009	Blue Crab	10/27/2002	7.735	2002	PCB-123	0.0045
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 123	0.087	ng/g	Y		0.087	Blue Crab	11/16/2002	-5	2002	PCB-123	0.087
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 123	0.067	ng/g	Y		0.067	Blue Crab	7/30/2002	15.5	2002	PCB-123	0.067
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 123	0.03	ng/g	Y		0.03	Blue Crab	7/29/2002	17.75	2002	PCB-123	0.03
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 123	0.011	ng/g	Y		0.011	Blue Crab	10/21/2002	9	2002	PCB-123	0.011
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 123	0.029	ng/g	Y		0.029	Blue Crab	10/22/2002	2.007	2002	PCB-123	0.029
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 123	0.088	ng/g	Y		0.088	Blue Crab	10/24/2002	1.642	2002	PCB-123	0.088
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 123	0.005	ng/g	Y		0.005	Blue Crab	11/13/2002	-10	2002	PCB-123	0.005
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 126	0.091	ng/g	Y		0.091	Catfish	8/9/2002	9	2002	PCB-126	0.091
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 126	0.007	ng/g	Y		0.007	Catfish	9/3/2002	9	2002	PCB-126	0.007
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 126	0.053	ng/g	Y		0.053	Catfish	9/4/2002	9	2002	PCB-126	0.053
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 126	0.011	ng/g	Y		0.011	Catfish	8/26/2002	0	2002	PCB-126	0.011
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 126	0.05	ng/g	Y		0.05	Catfish	8/1/2002	6.645	2002	PCB-126	0.05
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 126	0	ng/g	N		0.014	Catfish	8/23/2002	8.738	2002	PCB-126	0.007
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 126	0.01	ng/g	Y		0.01	Catfish	8/19/2002	4.588	2002	PCB-126	0.01
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 126	0.051	ng/g	Y		0.051	Catfish	8/30/2002	11.5	2002	PCB-126	0.051
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 126	0	ng/g	N		0.027	Catfish	8/28/2002	14.561	2002	PCB-126	0.0135
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 126	0.11	ng/g	Y		0.11	Catfish	8/20/2002	9.801	2002	PCB-126	0.11
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 126	0.019	ng/g	Y		0.019	Catfish	9/5/2002	12.84	2002	PCB-126	0.019
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 126	0.029	ng/g	Y		0.029	Catfish	8/25/2002	20.43	2002	PCB-126	0.029
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 126	0	ng/g	N		0.016	Catfish	9/11/2002	24.373	2002	PCB-126	0.008
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 126	0.041	ng/g	Y		0.041	Catfish	8/29/2002	17.75	2002	PCB-126	0.041
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 126	0.022	ng/g	Y		0.022	Catfish	9/6/2002	19	2002	PCB-126	0.022
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 126	0.029	ng/g	Y		0.029	Catfish	8/26/2002	21.25	2002	PCB-126	0.029
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 126	0.023	ng/g	Y		0.023	Catfish	8/13/2002	22	2002	PCB-126	0.023
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 126	0.018	ng/g	Y		0.018	Catfish	8/13/2002	22	2002	PCB-126	0.018
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 126	0.082	ng/g	Y		0.082	Catfish	8/28/2002	16.533	2002	PCB-126	0.082
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 126	0.027	ng/g	Y		0.027	Catfish	8/13/2002	30.332	2002	PCB-126	0.027
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 126	0.31	ng/g	Y		0.31	Catfish	8/13/2002	30.332	2002	PCB-126	0.31
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 126	0.4	ng/g	Y		0.4	Catfish	8/13/2002	30.332	2002	PCB-126	0.4
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 126	0.054	ng/g	Y		0.054	Catfish	8/13/2002	30.332	2002	PCB-126	0.054
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 126	0.008	ng/g	Y		0.008	Catfish	8/11/2002	30	2002	PCB-126	0.008

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 126	0	ng/g	N		0.007	Catfish	8/30/2002	-2	2002	PCB-126	0.0035
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 126	0	ng/g	N		0.003	Catfish	8/30/2002	-6	2002	PCB-126	0.0015
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 126	0.016	ng/g	Y		0.016	Catfish	8/18/2002	-10	2002	PCB-126	0.016
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 126	0.007	ng/g	Y		0.007	Catfish	9/11/2002	-3.75	2002	PCB-126	0.007
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 126	0	ng/g	N		0.012	Catfish	9/11/2002	-3.75	2002	PCB-126	0.006
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 126	0.025	ng/g	Y		0.025	Catfish	9/11/2002	-9	2002	PCB-126	0.025
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 126	0.013	ng/g	Y		0.013	Catfish	8/14/2002	0.973	2002	PCB-126	0.013
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 126	0	ng/g	N		0.029	Catfish	8/14/2002	0.973	2002	PCB-126	0.0145
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 126	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-126	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 126	0	ng/g	N		0.014	Catfish	8/27/2002	-1	2002	PCB-126	0.007
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 126	0.017	ng/g	Y		0.017	Catfish	8/27/2002	-1	2002	PCB-126	0.017
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 126	0.019	ng/g	Y		0.019	Catfish	8/23/2002	3.121	2002	PCB-126	0.019
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 126	0	ng/g	N		0.042	Catfish	8/23/2002	3.121	2002	PCB-126	0.021
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 126	0.03	ng/g	Y		0.03	Catfish	8/23/2002	5.825	2002	PCB-126	0.03
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 126	0	ng/g	N		0.006	Catfish	8/23/2002	5.825	2002	PCB-126	0.003
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 126	0.011	ng/g	Y		0.011	Catfish	8/7/2002	2.007	2002	PCB-126	0.011
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 126	0.021	ng/g	Y		0.021	Catfish	8/9/2002	2.023	2002	PCB-126	0.021
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 126	0.012	ng/g	Y		0.012	Catfish	8/22/2002	5.436	2002	PCB-126	0.012
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 126	0.013	ng/g	Y		0.013	Catfish	8/24/2002	4.991	2002	PCB-126	0.013
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 126	0.031	ng/g	Y		0.031	Catfish	8/20/2002	7.988	2002	PCB-126	0.031
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 126	0.017	ng/g	Y		0.017	Catfish	8/21/2002	7.735	2002	PCB-126	0.017
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 126	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-126	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 126	0.015	ng/g	Y		0.015	Catfish	8/18/2002	0.86	2002	PCB-126	0.015
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 126	0	ng/g	N		0.018	Catfish	8/18/2002	1.642	2002	PCB-126	0.009
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 126	0	ng/g	N		0.053	Catfish	8/17/2002	-5.1	2002	PCB-126	0.0265
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 126	0	ng/g	N		0.004	Catfish	8/17/2002	-5.1	2002	PCB-126	0.002
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 126	0	ng/g	N		0.016	Catfish	11/20/2002	9	2002	PCB-126	0.008
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 126	0.005	ng/g	Y		0.005	Catfish	11/21/2002	9	2002	PCB-126	0.005
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 126	0.033	ng/g	Y		0.033	Catfish	11/19/2002	9	2002	PCB-126	0.033
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 126	0.02	ng/g	Y		0.02	Catfish	11/21/2002	9	2002	PCB-126	0.02
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 126	0.021	ng/g	Y		0.021	Catfish	10/24/2002	0	2002	PCB-126	0.021
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 126	0.0067	ng/g	Y		0.0067	Catfish	10/26/2002	8.738	2002	PCB-126	0.0067
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 126	0	ng/g	N		0.0094	Catfish	7/26/2002	11.585	2002	PCB-126	0.0047
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 126	0.039	ng/g	Y		0.039	Catfish	7/26/2002	11.585	2002	PCB-126	0.039
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 126	0	ng/g	N		0.02	Catfish	12/2/2002	24.373	2002	PCB-126	0.01
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 126	0.011	ng/g	Y		0.011	Catfish	12/5/2002	16.533	2002	PCB-126	0.011
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 126	0.024	ng/g	Y		0.024	Catfish	10/22/2002	1.212	2002	PCB-126	0.024
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 126	0.11	ng/g	Y		0.11	Catfish	10/22/2002	1.212	2002	PCB-126	0.11
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 126	0.018	ng/g	Y		0.018	Catfish	10/22/2002	-1	2002	PCB-126	0.018
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 126	0.013	ng/g	Y		0.013	Catfish	10/24/2002	5.825	2002	PCB-126	0.013
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 126	0.026	ng/g	Y		0.026	Catfish	10/28/2002	5.436	2002	PCB-126	0.026
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 126	0.018	ng/g	Y		0.018	Catfish	10/28/2002	4.991	2002	PCB-126	0.018
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 126	0.034	ng/g	Y		0.034	Catfish	10/27/2002	7.735	2002	PCB-126	0.034
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 126	0.06	ng/g	Y		0.06	Catfish	7/30/2002	15.5	2002	PCB-126	0.06
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 126	0.014	ng/g	Y		0.014	Catfish	8/17/2002	-5	2002	PCB-126	0.014
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 126	0.018	ng/g	Y		0.018	Catfish	10/24/2002	1.642	2002	PCB-126	0.018
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 126	0.025	ng/g	Y		0.025	Catfish	10/24/2002	1.642	2002	PCB-126	0.025
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 126	0.019	ng/g	Y		0.019	Blue Crab	8/9/2002	9	2002	PCB-126	0.019
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 126	0.005	ng/g	Y		0.005	Blue Crab	9/2/2002	9	2002	PCB-126	0.005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 126	0.006	ng/g	Y		0.006	Blue Crab	9/2/2002	9	2002	PCB-126	0.006
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-126	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-126	0.0015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 126	0.02	ng/g	Y		0.02	Blue Crab	8/1/2002	6.645	2002	PCB-126	0.02
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.015	Blue Crab	8/20/2002	8.738	2002	PCB-126	0.0075
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 126	0.019	ng/g	Y		0.019	Blue Crab	8/20/2002	4.588	2002	PCB-126	0.019
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 126	0.02	ng/g	Y		0.02	Blue Crab	8/28/2002	11.5	2002	PCB-126	0.02
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 126	0.049	ng/g	Y		0.049	Blue Crab	8/28/2002	11.5	2002	PCB-126	0.049
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 126	0.015	ng/g	Y		0.015	Blue Crab	8/28/2002	14.561	2002	PCB-126	0.015

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 126	0.025	ng/g	Y		0.025	Blue Crab	8/20/2002	9.801	2002	PCB-126	0.025
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 126	0.015	ng/g	Y		0.015	Blue Crab	9/5/2002	12.84	2002	PCB-126	0.015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 126	0.027	ng/g	Y		0.027	Blue Crab	8/25/2002	20.43	2002	PCB-126	0.027
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.006	Blue Crab	8/25/2002	20.43	2002	PCB-126	0.003
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 126	0.021	ng/g	Y		0.021	Blue Crab	9/11/2002	24.373	2002	PCB-126	0.021
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 126	0.017	ng/g	Y		0.017	Blue Crab	9/9/2002	19	2002	PCB-126	0.017
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 126	0.021	ng/g	Y		0.021	Blue Crab	8/26/2002	21.25	2002	PCB-126	0.021
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.015	Blue Crab	8/14/2002	22	2002	PCB-126	0.0075
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 126	0.037	ng/g	Y		0.037	Blue Crab	8/28/2002	16.533	2002	PCB-126	0.037
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 126	0.015	ng/g	Y		0.015	Blue Crab	8/28/2002	16.533	2002	PCB-126	0.015
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 126	0.013	ng/g	Y		0.013	Blue Crab	8/12/2002	30.332	2002	PCB-126	0.013
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 126	0.009	ng/g	Y		0.009	Blue Crab	8/13/2002	30	2002	PCB-126	0.009
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.004	Blue Crab	9/11/2002	-2	2002	PCB-126	0.002
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 126	0.012	ng/g	Y		0.012	Blue Crab	8/30/2002	-6	2002	PCB-126	0.012
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.01	Blue Crab	8/17/2002	-10	2002	PCB-126	0.005
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-126	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-126	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-126	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.011	Blue Crab	8/23/2002	1.212	2002	PCB-126	0.0055
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-126	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 126	0.011	ng/g	Y		0.011	Blue Crab	8/25/2002	3.121	2002	PCB-126	0.011
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 126	0.014	ng/g	Y		0.014	Blue Crab	8/23/2002	3.121	2002	PCB-126	0.014
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 126	0.015	ng/g	Y		0.015	Blue Crab	8/23/2002	5.825	2002	PCB-126	0.015
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.01	Blue Crab	8/7/2002	2.007	2002	PCB-126	0.005
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.004	Blue Crab	8/16/2002	2.023	2002	PCB-126	0.002
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 126	0.011	ng/g	Y		0.011	Blue Crab	8/24/2002	5.436	2002	PCB-126	0.011
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 126	0.013	ng/g	Y		0.013	Blue Crab	8/24/2002	4.991	2002	PCB-126	0.013
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 126	0.01	ng/g	Y		0.01	Blue Crab	9/4/2002	7.988	2002	PCB-126	0.01
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 126	0.006	ng/g	Y		0.006	Blue Crab	8/23/2002	7.735	2002	PCB-126	0.006
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 126	0.012	ng/g	Y		0.012	Blue Crab	8/23/2002	7.735	2002	PCB-126	0.012
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.008	Blue Crab	8/24/2002	7.688	2002	PCB-126	0.004
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-126	0.0065
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.007	Blue Crab	8/18/2002	0.86	2002	PCB-126	0.0035
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 126	0.01	ng/g	Y		0.01	Blue Crab	8/18/2002	1.642	2002	PCB-126	0.01
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.004	Blue Crab	8/17/2002	-5	2002	PCB-126	0.002
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.037	Blue Crab	8/17/2002	-5.1	2002	PCB-126	0.0185
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-126	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.006	Blue Crab	11/13/2002	0	2002	PCB-126	0.003
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.005	Blue Crab	10/25/2002	8.738	2002	PCB-126	0.0025
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 126	0.0049	ng/g	Y		0.0049	Blue Crab	7/26/2002	11.585	2002	PCB-126	0.0049
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 126	0.013	ng/g	Y		0.013	Blue Crab	10/22/2002	1.212	2002	PCB-126	0.013
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.003	Blue Crab	10/22/2002	-1	2002	PCB-126	0.0015
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 126	0.014	ng/g	Y		0.014	Blue Crab	10/24/2002	5.825	2002	PCB-126	0.014
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 126	0.011	ng/g	Y		0.011	Blue Crab	10/28/2002	5.436	2002	PCB-126	0.011
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 126	0.016	ng/g	Y		0.016	Blue Crab	10/28/2002	4.991	2002	PCB-126	0.016
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 126	0.009	ng/g	Y		0.009	Blue Crab	10/28/2002	4.991	2002	PCB-126	0.009
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 126	0.012	ng/g	Y		0.012	Blue Crab	11/14/2002	7.735	2002	PCB-126	0.012
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.005	Blue Crab	10/27/2002	7.735	2002	PCB-126	0.0025
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 126	0.012	ng/g	Y		0.012	Blue Crab	11/16/2002	-5	2002	PCB-126	0.012
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 126	0.012	ng/g	Y		0.012	Blue Crab	7/30/2002	15.5	2002	PCB-126	0.012
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 126	0.005	ng/g	Y		0.005	Blue Crab	7/29/2002	17.75	2002	PCB-126	0.005
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 126	0.008	ng/g	Y		0.008	Blue Crab	10/21/2002	9	2002	PCB-126	0.008
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.005	Blue Crab	10/22/2002	2.007	2002	PCB-126	0.0025
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.008	Blue Crab	10/24/2002	1.642	2002	PCB-126	0.004
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 126	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-126	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 127	0	ng/g	N		0.01	Catfish	8/9/2002	9	2002	PCB-127	0.005
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 127	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-127	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 127	0	ng/g	N		0.013	Catfish	9/4/2002	9	2002	PCB-127	0.0065

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 127	0	ng/g	N		0.005	Catfish	8/26/2002	0	2002	PCB-127	0.0025
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 127	0	ng/g	N		0.007	Catfish	8/1/2002	6.645	2002	PCB-127	0.0035
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 127	0	ng/g	N		0.013	Catfish	8/23/2002	8.738	2002	PCB-127	0.0065
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 127	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-127	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 127	0	ng/g	N		0.017	Catfish	8/30/2002	11.5	2002	PCB-127	0.0085
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 127	0	ng/g	N		0.023	Catfish	8/28/2002	14.561	2002	PCB-127	0.0115
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 127	0	ng/g	N		0.044	Catfish	8/20/2002	9.801	2002	PCB-127	0.022
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 127	0	ng/g	N		0.005	Catfish	9/5/2002	12.84	2002	PCB-127	0.0025
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 127	0	ng/g	N		0.01	Catfish	8/25/2002	20.43	2002	PCB-127	0.005
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 127	0	ng/g	N		0.015	Catfish	9/11/2002	24.373	2002	PCB-127	0.0075
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 127	0	ng/g	N		0.01	Catfish	8/29/2002	17.75	2002	PCB-127	0.005
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 127	0	ng/g	N		0.008	Catfish	9/6/2002	19	2002	PCB-127	0.004
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 127	0	ng/g	N		0.01	Catfish	8/26/2002	21.25	2002	PCB-127	0.005
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 127	0	ng/g	N		0.012	Catfish	8/13/2002	22	2002	PCB-127	0.006
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 127	0	ng/g	N		0.014	Catfish	8/13/2002	22	2002	PCB-127	0.007
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 127	0.014	ng/g	Y		0.014	Catfish	8/28/2002	16.533	2002	PCB-127	0.014
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 127	0	ng/g	N		0.005	Catfish	8/13/2002	30.332	2002	PCB-127	0.0025
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 127	0.056	ng/g	Y		0.056	Catfish	8/13/2002	30.332	2002	PCB-127	0.056
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 127	0.046	ng/g	Y		0.046	Catfish	8/13/2002	30.332	2002	PCB-127	0.046
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 127	0	ng/g	N		0.009	Catfish	8/13/2002	30.332	2002	PCB-127	0.0045
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 127	0	ng/g	N		0.002	Catfish	8/11/2002	30	2002	PCB-127	0.001
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 127	0	ng/g	N		0.007	Catfish	8/30/2002	-2	2002	PCB-127	0.0035
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 127	0	ng/g	N		0.003	Catfish	8/30/2002	-6	2002	PCB-127	0.0015
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 127	0	ng/g	N		0.007	Catfish	8/18/2002	-10	2002	PCB-127	0.0035
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 127	0	ng/g	N		0.006	Catfish	9/11/2002	-3.75	2002	PCB-127	0.003
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 127	0	ng/g	N		0.011	Catfish	9/11/2002	-3.75	2002	PCB-127	0.0055
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 127	0	ng/g	N		0.006	Catfish	9/11/2002	-9	2002	PCB-127	0.003
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 127	0	ng/g	N		0.011	Catfish	8/14/2002	0.973	2002	PCB-127	0.0055
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 127	0	ng/g	N		0.013	Catfish	8/14/2002	0.973	2002	PCB-127	0.0065
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 127	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-127	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 127	0	ng/g	N		0.013	Catfish	8/27/2002	-1	2002	PCB-127	0.0065
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 127	0	ng/g	N		0.003	Catfish	8/27/2002	-1	2002	PCB-127	0.0015
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 127	0	ng/g	N		0.001	Catfish	8/23/2002	3.121	2002	PCB-127	0.0005
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 127	0	ng/g	N		0.002	Catfish	8/23/2002	3.121	2002	PCB-127	0.001
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 127	0	ng/g	N		0.003	Catfish	8/23/2002	5.825	2002	PCB-127	0.0015
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 127	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-127	0.0025
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 127	0	ng/g	N		0.004	Catfish	8/7/2002	2.007	2002	PCB-127	0.002
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 127	0	ng/g	N		0.006	Catfish	8/9/2002	2.023	2002	PCB-127	0.003
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 127	0	ng/g	N		0.004	Catfish	8/22/2002	5.436	2002	PCB-127	0.002
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 127	0	ng/g	N		0.012	Catfish	8/24/2002	4.991	2002	PCB-127	0.006
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 127	0	ng/g	N		0.007	Catfish	8/20/2002	7.988	2002	PCB-127	0.0035
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 127	0	ng/g	N		0.004	Catfish	8/21/2002	7.735	2002	PCB-127	0.002
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 127	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-127	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 127	0	ng/g	N		0.009	Catfish	8/18/2002	0.86	2002	PCB-127	0.0045
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 127	0	ng/g	N		0.017	Catfish	8/18/2002	1.642	2002	PCB-127	0.0085
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 127	0	ng/g	N		0.049	Catfish	8/17/2002	-5.1	2002	PCB-127	0.0245
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 127	0	ng/g	N		0.004	Catfish	8/17/2002	-5.1	2002	PCB-127	0.002
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 127	0	ng/g	N		0.017	Catfish	11/20/2002	9	2002	PCB-127	0.0085
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 127	0	ng/g	N		0.003	Catfish	11/21/2002	9	2002	PCB-127	0.0015
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 127	0	ng/g	N		0.032	Catfish	11/19/2002	9	2002	PCB-127	0.016
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 127	0	ng/g	N		0.007	Catfish	11/21/2002	9	2002	PCB-127	0.0035
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 127	0	ng/g	N		0.012	Catfish	10/24/2002	0	2002	PCB-127	0.006
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 127	0	ng/g	N		0.0024	Catfish	10/26/2002	8.738	2002	PCB-127	0.0012
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 127	0	ng/g	N		0.0088	Catfish	7/26/2002	11.585	2002	PCB-127	0.0044
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 127	0	ng/g	N		0.043	Catfish	7/26/2002	11.585	2002	PCB-127	0.0215
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 127	0	ng/g	N		0.024	Catfish	12/2/2002	24.373	2002	PCB-127	0.012
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 127	0	ng/g	N		0.005	Catfish	12/5/2002	16.533	2002	PCB-127	0.0025
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 127	0	ng/g	N		0.007	Catfish	10/22/2002	1.212	2002	PCB-127	0.0035

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 127	0	ng/g	N		0.011	Catfish	10/22/2002	1.212	2002	PCB-127	0.0055
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 127	0	ng/g	N		0.006	Catfish	10/22/2002	-1	2002	PCB-127	0.003
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 127	0	ng/g	N		0.01	Catfish	10/24/2002	5.825	2002	PCB-127	0.005
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 127	0	ng/g	N		0.01	Catfish	10/28/2002	5.436	2002	PCB-127	0.005
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 127	0	ng/g	N		0.012	Catfish	10/28/2002	4.991	2002	PCB-127	0.006
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 127	0	ng/g	N		0.0058	Catfish	10/27/2002	7.735	2002	PCB-127	0.0029
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 127	0	ng/g	N		0.011	Catfish	7/30/2002	15.5	2002	PCB-127	0.0055
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 127	0	ng/g	N		0.008	Catfish	8/17/2002	-5	2002	PCB-127	0.004
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 127	0	ng/g	N		0.01	Catfish	10/24/2002	1.642	2002	PCB-127	0.005
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 127	0	ng/g	N		0.012	Catfish	10/24/2002	1.642	2002	PCB-127	0.006
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.01	Blue Crab	8/9/2002	9	2002	PCB-127	0.005
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-127	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-127	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-127	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-127	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.011	Blue Crab	8/1/2002	6.645	2002	PCB-127	0.0055
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.012	Blue Crab	8/20/2002	8.738	2002	PCB-127	0.006
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.007	Blue Crab	8/20/2002	4.588	2002	PCB-127	0.0035
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.005	Blue Crab	8/28/2002	11.5	2002	PCB-127	0.0025
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.011	Blue Crab	8/28/2002	11.5	2002	PCB-127	0.0055
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.001	Blue Crab	8/28/2002	14.561	2002	PCB-127	0.0005
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.01	Blue Crab	8/20/2002	9.801	2002	PCB-127	0.005
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-127	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-127	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-127	0.0025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.005	Blue Crab	9/11/2002	24.373	2002	PCB-127	0.0025
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.004	Blue Crab	9/9/2002	19	2002	PCB-127	0.002
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.006	Blue Crab	8/26/2002	21.25	2002	PCB-127	0.003
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.01	Blue Crab	8/14/2002	22	2002	PCB-127	0.005
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.014	Blue Crab	8/28/2002	16.533	2002	PCB-127	0.007
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-127	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.002	Blue Crab	8/12/2002	30.332	2002	PCB-127	0.001
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.006	Blue Crab	8/13/2002	30	2002	PCB-127	0.003
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.004	Blue Crab	9/11/2002	-2	2002	PCB-127	0.002
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.003	Blue Crab	8/30/2002	-6	2002	PCB-127	0.0015
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.009	Blue Crab	8/17/2002	-10	2002	PCB-127	0.0045
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-127	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-127	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-127	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.01	Blue Crab	8/23/2002	1.212	2002	PCB-127	0.005
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-127	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.003	Blue Crab	8/25/2002	3.121	2002	PCB-127	0.0015
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.003	Blue Crab	8/23/2002	3.121	2002	PCB-127	0.0015
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.004	Blue Crab	8/23/2002	5.825	2002	PCB-127	0.002
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.009	Blue Crab	8/7/2002	2.007	2002	PCB-127	0.0045
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.004	Blue Crab	8/16/2002	2.023	2002	PCB-127	0.002
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.002	Blue Crab	8/24/2002	5.436	2002	PCB-127	0.001
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.005	Blue Crab	8/24/2002	4.991	2002	PCB-127	0.0025
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.002	Blue Crab	9/4/2002	7.988	2002	PCB-127	0.001
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-127	0.001
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-127	0.001
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-127	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-127	0.006
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.007	Blue Crab	8/18/2002	0.86	2002	PCB-127	0.0035
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.005	Blue Crab	8/18/2002	1.642	2002	PCB-127	0.0025
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.004	Blue Crab	8/17/2002	-5	2002	PCB-127	0.002
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.034	Blue Crab	8/17/2002	-5.1	2002	PCB-127	0.017
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.009	Blue Crab	8/17/2002	-5.1	2002	PCB-127	0.0045

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.006	Blue Crab	11/13/2002	0	2002	PCB-127	0.003
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.005	Blue Crab	10/25/2002	8.738	2002	PCB-127	0.0025
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.0032	Blue Crab	7/26/2002	11.585	2002	PCB-127	0.0016
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.003	Blue Crab	10/22/2002	1.212	2002	PCB-127	0.0015
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.003	Blue Crab	10/22/2002	-1	2002	PCB-127	0.0015
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.003	Blue Crab	10/24/2002	5.825	2002	PCB-127	0.0015
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 127	0.006	ng/g	Y		0.006	Blue Crab	10/28/2002	5.436	2002	PCB-127	0.006
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-127	0.001
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-127	0.0025
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.002	Blue Crab	11/14/2002	7.735	2002	PCB-127	0.001
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.005	Blue Crab	10/27/2002	7.735	2002	PCB-127	0.0025
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.0028	Blue Crab	11/16/2002	-5	2002	PCB-127	0.0014
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.0049	Blue Crab	7/30/2002	15.5	2002	PCB-127	0.00245
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 127	0.006	ng/g	Y		0.006	Blue Crab	7/29/2002	17.75	2002	PCB-127	0.006
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 127	0.009	ng/g	Y		0.009	Blue Crab	10/21/2002	9	2002	PCB-127	0.009
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.006	Blue Crab	10/22/2002	2.007	2002	PCB-127	0.003
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.007	Blue Crab	10/24/2002	1.642	2002	PCB-127	0.0035
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 127	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-127	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 128/166	1.9	ng/g	Y		1.9	Catfish	8/9/2002	9	2002	PCB-128/166	1.9
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 128/166	0.54	ng/g	Y		0.54	Catfish	9/3/2002	9	2002	PCB-128/166	0.54
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 128/166	22	ng/g	Y		22	Catfish	9/4/2002	9	2002	PCB-128/166	22
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 128/166	1.1	ng/g	Y		1.1	Catfish	8/26/2002	0	2002	PCB-128/166	1.1
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 128/166	1.6	ng/g	Y		1.6	Catfish	8/1/2002	6.645	2002	PCB-128/166	1.6
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 128/166	1.5	ng/g	Y		1.5	Catfish	8/23/2002	8.738	2002	PCB-128/166	1.5
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 128/166	0.89	ng/g	Y		0.89	Catfish	8/19/2002	4.588	2002	PCB-128/166	0.89
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 128/166	2.7	ng/g	Y		2.7	Catfish	8/30/2002	11.5	2002	PCB-128/166	2.7
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 128/166	2.2	ng/g	Y		2.2	Catfish	8/28/2002	14.561	2002	PCB-128/166	2.2
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 128/166	2.1	ng/g	Y		2.1	Catfish	8/20/2002	9.801	2002	PCB-128/166	2.1
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 128/166	0.92	ng/g	Y		0.92	Catfish	9/5/2002	12.84	2002	PCB-128/166	0.92
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 128/166	2.4	ng/g	Y		2.4	Catfish	8/25/2002	20.43	2002	PCB-128/166	2.4
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 128/166	0.77	ng/g	Y		0.77	Catfish	9/11/2002	24.373	2002	PCB-128/166	0.77
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 128/166	3.1	ng/g	Y		3.1	Catfish	8/29/2002	17.75	2002	PCB-128/166	3.1
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 128/166	0.87	ng/g	Y		0.87	Catfish	9/6/2002	19	2002	PCB-128/166	0.87
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 128/166	1.8	ng/g	Y		1.8	Catfish	8/26/2002	21.25	2002	PCB-128/166	1.8
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 128/166	1.4	ng/g	Y		1.4	Catfish	8/13/2002	22	2002	PCB-128/166	1.4
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 128/166	2.1	ng/g	Y		2.1	Catfish	8/13/2002	22	2002	PCB-128/166	2.1
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 128/166	1.9	ng/g	Y		1.9	Catfish	8/28/2002	16.533	2002	PCB-128/166	1.9
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 128/166	1.1	ng/g	Y		1.1	Catfish	8/13/2002	30.332	2002	PCB-128/166	1.1
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 128/166	6.2	ng/g	Y		6.2	Catfish	8/13/2002	30.332	2002	PCB-128/166	6.2
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 128/166	9.4	ng/g	Y		9.4	Catfish	8/13/2002	30.332	2002	PCB-128/166	9.4
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 128/166	1.2	ng/g	Y		1.2	Catfish	8/13/2002	30.332	2002	PCB-128/166	1.2
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 128/166	0.87	ng/g	Y		0.87	Catfish	8/11/2002	30	2002	PCB-128/166	0.87
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 128/166	0.45	ng/g	Y		0.45	Catfish	8/30/2002	-2	2002	PCB-128/166	0.45
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 128/166	0.032	ng/g	Y		0.032	Catfish	8/30/2002	-6	2002	PCB-128/166	0.032
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 128/166	0.93	ng/g	Y		0.93	Catfish	8/18/2002	-10	2002	PCB-128/166	0.93
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 128/166	0.58	ng/g	Y		0.58	Catfish	9/11/2002	-3.75	2002	PCB-128/166	0.58
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 128/166	1.8	ng/g	Y		1.8	Catfish	9/11/2002	-3.75	2002	PCB-128/166	1.8
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 128/166	1.6	ng/g	Y		1.6	Catfish	9/11/2002	-9	2002	PCB-128/166	1.6
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 128/166	1.5	ng/g	Y		1.5	Catfish	8/14/2002	0.973	2002	PCB-128/166	1.5
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 128/166	1.9	ng/g	Y		1.9	Catfish	8/14/2002	0.973	2002	PCB-128/166	1.9
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 128/166	0.21	ng/g	Y		0.21	Catfish	8/23/2002	1.212	2002	PCB-128/166	0.21
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 128/166	0.64	ng/g	Y		0.64	Catfish	8/27/2002	-1	2002	PCB-128/166	0.64
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 128/166	0.47	ng/g	Y		0.47	Catfish	8/27/2002	-1	2002	PCB-128/166	0.47
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 128/166	1.4	ng/g	Y		1.4	Catfish	8/23/2002	3.121	2002	PCB-128/166	1.4
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 128/166	0.95	ng/g	Y		0.95	Catfish	8/23/2002	3.121	2002	PCB-128/166	0.95
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 128/166	2.3	ng/g	Y		2.3	Catfish	8/23/2002	5.825	2002	PCB-128/166	2.3
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 128/166	0.75	ng/g	Y		0.75	Catfish	8/23/2002	5.825	2002	PCB-128/166	0.75
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 128/166	1.1	ng/g	Y		1.1	Catfish	8/7/2002	2.007	2002	PCB-128/166	1.1

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 128/166	1.6	ng/g	Y		1.6	Catfish	8/9/2002	2.023	2002	PCB-128/166	1.6
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 128/166	0.75	ng/g	Y		0.75	Catfish	8/22/2002	5.436	2002	PCB-128/166	0.75
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 128/166	1.5	ng/g	Y		1.5	Catfish	8/24/2002	4.991	2002	PCB-128/166	1.5
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 128/166	2	ng/g	Y		2	Catfish	8/20/2002	7.988	2002	PCB-128/166	2
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 128/166	0.8	ng/g	Y		0.8	Catfish	8/21/2002	7.735	2002	PCB-128/166	0.8
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 128/166	1.5	ng/g	Y		1.5	Catfish	8/21/2002	7.688	2002	PCB-128/166	1.5
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 128/166	0.3	ng/g	Y		0.3	Catfish	8/18/2002	0.86	2002	PCB-128/166	0.3
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 128/166	1.2	ng/g	Y		1.2	Catfish	8/18/2002	1.642	2002	PCB-128/166	1.2
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 128/166	0.9	ng/g	Y		0.9	Catfish	8/17/2002	-5.1	2002	PCB-128/166	0.9
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 128/166	0.88	ng/g	Y		0.88	Catfish	8/17/2002	-5.1	2002	PCB-128/166	0.88
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 128/166	0.73	ng/g	Y		0.73	Catfish	11/20/2002	9	2002	PCB-128/166	0.73
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 128/166	0.31	ng/g	Y		0.31	Catfish	11/21/2002	9	2002	PCB-128/166	0.31
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 128/166	1.8	ng/g	Y		1.8	Catfish	11/19/2002	9	2002	PCB-128/166	1.8
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 128/166	1.5	ng/g	Y		1.5	Catfish	11/21/2002	9	2002	PCB-128/166	1.5
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 128/166	1.9	ng/g	Y		1.9	Catfish	10/24/2002	0	2002	PCB-128/166	1.9
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 128/166	0.31	ng/g	Y		0.31	Catfish	10/26/2002	8.738	2002	PCB-128/166	0.31
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 128/166	0.38	ng/g	Y		0.38	Catfish	7/26/2002	11.585	2002	PCB-128/166	0.38
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 128/166	2.6	ng/g	Y		2.6	Catfish	7/26/2002	11.585	2002	PCB-128/166	2.6
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 128/166	0.8	ng/g	Y		0.8	Catfish	12/2/2002	24.373	2002	PCB-128/166	0.8
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 128/166	1.9	ng/g	Y		1.9	Catfish	12/5/2002	16.533	2002	PCB-128/166	1.9
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 128/166	1.7	ng/g	Y		1.7	Catfish	10/22/2002	1.212	2002	PCB-128/166	1.7
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 128/166	1.5	ng/g	Y		1.5	Catfish	10/22/2002	1.212	2002	PCB-128/166	1.5
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 128/166	0.93	ng/g	Y		0.93	Catfish	10/22/2002	-1	2002	PCB-128/166	0.93
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 128/166	0.94	ng/g	Y		0.94	Catfish	10/24/2002	5.825	2002	PCB-128/166	0.94
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 128/166	2.1	ng/g	Y		2.1	Catfish	10/28/2002	5.436	2002	PCB-128/166	2.1
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 128/166	1.6	ng/g	Y		1.6	Catfish	10/28/2002	4.991	2002	PCB-128/166	1.6
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 128/166	2.6	ng/g	Y		2.6	Catfish	10/27/2002	7.735	2002	PCB-128/166	2.6
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 128/166	2.9	ng/g	Y		2.9	Catfish	7/30/2002	15.5	2002	PCB-128/166	2.9
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 128/166	1.3	ng/g	Y		1.3	Catfish	8/17/2002	-5	2002	PCB-128/166	1.3
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 128/166	1.9	ng/g	Y		1.9	Catfish	10/24/2002	1.642	2002	PCB-128/166	1.9
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 128/166	1.8	ng/g	Y		1.8	Catfish	10/24/2002	1.642	2002	PCB-128/166	1.8
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 128/166	0.76	ng/g	Y		0.76	Blue Crab	8/9/2002	9	2002	PCB-128/166	0.76
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 128/166	0.3	ng/g	Y		0.3	Blue Crab	9/2/2002	9	2002	PCB-128/166	0.3
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 128/166	0.46	ng/g	Y		0.46	Blue Crab	9/2/2002	9	2002	PCB-128/166	0.46
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 128/166	0.085	ng/g	Y		0.085	Blue Crab	8/29/2002	0	2002	PCB-128/166	0.085
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 128/166	0.11	ng/g	Y		0.11	Blue Crab	8/29/2002	0	2002	PCB-128/166	0.11
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 128/166	0.7	ng/g	Y		0.7	Blue Crab	8/1/2002	6.645	2002	PCB-128/166	0.7
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 128/166	0.56	ng/g	Y		0.56	Blue Crab	8/20/2002	8.738	2002	PCB-128/166	0.56
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 128/166	0.54	ng/g	Y		0.54	Blue Crab	8/20/2002	4.588	2002	PCB-128/166	0.54
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 128/166	0.78	ng/g	Y		0.78	Blue Crab	8/28/2002	11.5	2002	PCB-128/166	0.78
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 128/166	1.1	ng/g	Y		1.1	Blue Crab	8/28/2002	11.5	2002	PCB-128/166	1.1
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 128/166	0.74	ng/g	Y		0.74	Blue Crab	8/28/2002	14.561	2002	PCB-128/166	0.74
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 128/166	0.7	ng/g	Y		0.7	Blue Crab	8/20/2002	9.801	2002	PCB-128/166	0.7
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 128/166	0.54	ng/g	Y		0.54	Blue Crab	9/5/2002	12.84	2002	PCB-128/166	0.54
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 128/166	1.1	ng/g	Y		1.1	Blue Crab	8/25/2002	20.43	2002	PCB-128/166	1.1
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 128/166	0.25	ng/g	Y		0.25	Blue Crab	8/25/2002	20.43	2002	PCB-128/166	0.25
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 128/166	0.56	ng/g	Y		0.56	Blue Crab	9/11/2002	24.373	2002	PCB-128/166	0.56
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 128/166	0.53	ng/g	Y		0.53	Blue Crab	9/9/2002	19	2002	PCB-128/166	0.53
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 128/166	0.53	ng/g	Y		0.53	Blue Crab	8/26/2002	21.25	2002	PCB-128/166	0.53
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 128/166	0.51	ng/g	Y		0.51	Blue Crab	8/14/2002	22	2002	PCB-128/166	0.51
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 128/166	1.1	ng/g	Y		1.1	Blue Crab	8/28/2002	16.533	2002	PCB-128/166	1.1
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 128/166	0.55	ng/g	Y		0.55	Blue Crab	8/28/2002	16.533	2002	PCB-128/166	0.55
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 128/166	0.25	ng/g	Y		0.25	Blue Crab	8/12/2002	30.332	2002	PCB-128/166	0.25
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 128/166	0.18	ng/g	Y		0.18	Blue Crab	8/13/2002	30	2002	PCB-128/166	0.18
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 128/166	0.11	ng/g	Y		0.11	Blue Crab	9/11/2002	-2	2002	PCB-128/166	0.11
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 128/166	0.34	ng/g	Y		0.34	Blue Crab	8/30/2002	-6	2002	PCB-128/166	0.34
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 128/166	0.047	ng/g	Y		0.047	Blue Crab	8/17/2002	-10	2002	PCB-128/166	0.047
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 128/166	0.066	ng/g	Y		0.066	Blue Crab	9/11/2002	-3.75	2002	PCB-128/166	0.066

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 128/166	0.046	ng/g	Y		0.046	Blue Crab	9/10/2002	-9	2002	PCB-128/166	0.046
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 128/166	0.12	ng/g	Y		0.12	Blue Crab	8/14/2002	0.973	2002	PCB-128/166	0.12
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 128/166	0.16	ng/g	Y		0.16	Blue Crab	8/23/2002	1.212	2002	PCB-128/166	0.16
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 128/166	0.063	ng/g	Y		0.063	Blue Crab	8/27/2002	-1	2002	PCB-128/166	0.063
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 128/166	0.26	ng/g	Y		0.26	Blue Crab	8/25/2002	3.121	2002	PCB-128/166	0.26
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 128/166	0.53	ng/g	Y		0.53	Blue Crab	8/23/2002	3.121	2002	PCB-128/166	0.53
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 128/166	0.58	ng/g	Y		0.58	Blue Crab	8/23/2002	5.825	2002	PCB-128/166	0.58
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 128/166	0.1	ng/g	Y		0.1	Blue Crab	8/7/2002	2.007	2002	PCB-128/166	0.1
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 128/166	0.071	ng/g	Y		0.071	Blue Crab	8/16/2002	2.023	2002	PCB-128/166	0.071
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 128/166	0.58	ng/g	Y		0.58	Blue Crab	8/24/2002	5.436	2002	PCB-128/166	0.58
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 128/166	0.47	ng/g	Y		0.47	Blue Crab	8/24/2002	4.991	2002	PCB-128/166	0.47
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 128/166	0.4	ng/g	Y		0.4	Blue Crab	9/4/2002	7.988	2002	PCB-128/166	0.4
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 128/166	0.28	ng/g	Y		0.28	Blue Crab	8/23/2002	7.735	2002	PCB-128/166	0.28
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 128/166	0.41	ng/g	Y		0.41	Blue Crab	8/23/2002	7.735	2002	PCB-128/166	0.41
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 128/166	0.23	ng/g	Y		0.23	Blue Crab	8/24/2002	7.688	2002	PCB-128/166	0.23
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 128/166	0.41	ng/g	Y		0.41	Blue Crab	8/18/2002	0.86	2002	PCB-128/166	0.41
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 128/166	0.21	ng/g	Y		0.21	Blue Crab	8/18/2002	0.86	2002	PCB-128/166	0.21
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 128/166	0.39	ng/g	Y		0.39	Blue Crab	8/18/2002	1.642	2002	PCB-128/166	0.39
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 128/166	0.14	ng/g	Y		0.14	Blue Crab	8/17/2002	-5	2002	PCB-128/166	0.14
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 128/166	0.084	ng/g	Y		0.084	Blue Crab	8/17/2002	-5.1	2002	PCB-128/166	0.084
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 128/166	0.056	ng/g	Y		0.056	Blue Crab	8/17/2002	-5.1	2002	PCB-128/166	0.056
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 128/166	0.29	ng/g	Y		0.29	Blue Crab	11/13/2002	0	2002	PCB-128/166	0.29
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 128/166	0.25	ng/g	Y		0.25	Blue Crab	10/25/2002	8.738	2002	PCB-128/166	0.25
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 128/166	0.095	ng/g	Y		0.095	Blue Crab	7/26/2002	11.585	2002	PCB-128/166	0.095
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 128/166	0.35	ng/g	Y		0.35	Blue Crab	10/22/2002	1.212	2002	PCB-128/166	0.35
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 128/166	0.23	ng/g	Y		0.23	Blue Crab	10/22/2002	-1	2002	PCB-128/166	0.23
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 128/166	0.42	ng/g	Y		0.42	Blue Crab	10/24/2002	5.825	2002	PCB-128/166	0.42
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 128/166	0.36	ng/g	Y		0.36	Blue Crab	10/28/2002	5.436	2002	PCB-128/166	0.36
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 128/166	0.41	ng/g	Y		0.41	Blue Crab	10/28/2002	4.991	2002	PCB-128/166	0.41
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 128/166	0.53	ng/g	Y		0.53	Blue Crab	10/28/2002	4.991	2002	PCB-128/166	0.53
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 128/166	0.33	ng/g	Y		0.33	Blue Crab	11/14/2002	7.735	2002	PCB-128/166	0.33
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 128/166	0.064	ng/g	Y		0.064	Blue Crab	10/27/2002	7.735	2002	PCB-128/166	0.064
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 128/166	0.39	ng/g	Y		0.39	Blue Crab	11/16/2002	-5	2002	PCB-128/166	0.39
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 128/166	0.47	ng/g	Y		0.47	Blue Crab	7/30/2002	15.5	2002	PCB-128/166	0.47
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 128/166	0.18	ng/g	Y		0.18	Blue Crab	7/29/2002	17.75	2002	PCB-128/166	0.18
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 128/166	0.054	ng/g	Y		0.054	Blue Crab	10/21/2002	9	2002	PCB-128/166	0.054
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 128/166	0.22	ng/g	Y		0.22	Blue Crab	10/22/2002	2.007	2002	PCB-128/166	0.22
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 128/166	0.32	ng/g	Y		0.32	Blue Crab	10/24/2002	1.642	2002	PCB-128/166	0.32
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 128/166	0.043	ng/g	Y		0.043	Blue Crab	11/13/2002	-10	2002	PCB-128/166	0.043
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 129/138/163	14	ng/g	Y		14	Catfish	8/9/2002	9	2002	PCB-129/138/163	14
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 129/138/163	4.3	ng/g	Y		4.3	Catfish	9/3/2002	9	2002	PCB-129/138/163	4.3
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 129/138/163	210	ng/g	Y		210	Catfish	9/4/2002	9	2002	PCB-129/138/163	210
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 129/138/163	8.4	ng/g	Y		8.4	Catfish	8/26/2002	0	2002	PCB-129/138/163	8.4
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 129/138/163	11	ng/g	Y		11	Catfish	8/1/2002	6.645	2002	PCB-129/138/163	11
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 129/138/163	10	ng/g	Y		10	Catfish	8/23/2002	8.738	2002	PCB-129/138/163	10
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 129/138/163	5.6	ng/g	Y		5.6	Catfish	8/19/2002	4.588	2002	PCB-129/138/163	5.6
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 129/138/163	17	ng/g	Y		17	Catfish	8/30/2002	11.5	2002	PCB-129/138/163	17
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 129/138/163	15	ng/g	Y		15	Catfish	8/28/2002	14.561	2002	PCB-129/138/163	15
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 129/138/163	15	ng/g	Y		15	Catfish	8/20/2002	9.801	2002	PCB-129/138/163	15
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 129/138/163	7.4	ng/g	Y		7.4	Catfish	9/5/2002	12.84	2002	PCB-129/138/163	7.4
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 129/138/163	26	ng/g	Y		26	Catfish	8/25/2002	20.43	2002	PCB-129/138/163	26
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 129/138/163	5.4	ng/g	Y		5.4	Catfish	9/11/2002	24.373	2002	PCB-129/138/163	5.4
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 129/138/163	26	ng/g	Y		26	Catfish	8/29/2002	17.75	2002	PCB-129/138/163	26
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 129/138/163	8.9	ng/g	Y		8.9	Catfish	9/6/2002	19	2002	PCB-129/138/163	8.9
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 129/138/163	14	ng/g	Y		14	Catfish	8/26/2002	21.25	2002	PCB-129/138/163	14
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 129/138/163	13	ng/g	Y		13	Catfish	8/13/2002	22	2002	PCB-129/138/163	13
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 129/138/163	13	ng/g	Y		13	Catfish	8/13/2002	22	2002	PCB-129/138/163	13
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 129/138/163	16	ng/g	Y		16	Catfish	8/28/2002	16.533	2002	PCB-129/138/163	16

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 129/138/163	7.1	ng/g	Y		7.1	Catfish	8/13/2002	30.332	2002	PCB-129/138/163	7.1
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 129/138/163	50	ng/g	Y		50	Catfish	8/13/2002	30.332	2002	PCB-129/138/163	50
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 129/138/163	65	ng/g	Y		65	Catfish	8/13/2002	30.332	2002	PCB-129/138/163	65
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 129/138/163	8.1	ng/g	Y		8.1	Catfish	8/13/2002	30.332	2002	PCB-129/138/163	8.1
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 129/138/163	6.6	ng/g	Y		6.6	Catfish	8/11/2002	30	2002	PCB-129/138/163	6.6
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 129/138/163	3.6	ng/g	Y		3.6	Catfish	8/30/2002	-2	2002	PCB-129/138/163	3.6
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 129/138/163	0.35	ng/g	Y		0.35	Catfish	8/30/2002	-6	2002	PCB-129/138/163	0.35
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 129/138/163	7.1	ng/g	Y		7.1	Catfish	8/18/2002	-10	2002	PCB-129/138/163	7.1
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 129/138/163	4.5	ng/g	Y		4.5	Catfish	9/11/2002	-3.75	2002	PCB-129/138/163	4.5
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 129/138/163	12	ng/g	Y		12	Catfish	9/11/2002	-3.75	2002	PCB-129/138/163	12
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 129/138/163	12	ng/g	Y		12	Catfish	9/11/2002	-9	2002	PCB-129/138/163	12
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 129/138/163	11	ng/g	Y		11	Catfish	8/14/2002	0.973	2002	PCB-129/138/163	11
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 129/138/163	15	ng/g	Y		15	Catfish	8/14/2002	0.973	2002	PCB-129/138/163	15
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 129/138/163	1.5	ng/g	Y		1.5	Catfish	8/23/2002	1.212	2002	PCB-129/138/163	1.5
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 129/138/163	4.9	ng/g	Y		4.9	Catfish	8/27/2002	-1	2002	PCB-129/138/163	4.9
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 129/138/163	3.1	ng/g	Y		3.1	Catfish	8/27/2002	-1	2002	PCB-129/138/163	3.1
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 129/138/163	10	ng/g	Y		10	Catfish	8/23/2002	3.121	2002	PCB-129/138/163	10
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 129/138/163	7.5	ng/g	Y		7.5	Catfish	8/23/2002	3.121	2002	PCB-129/138/163	7.5
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 129/138/163	19	ng/g	Y		19	Catfish	8/23/2002	5.825	2002	PCB-129/138/163	19
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 129/138/163	5.1	ng/g	Y		5.1	Catfish	8/23/2002	5.825	2002	PCB-129/138/163	5.1
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 129/138/163	9.8	ng/g	Y		9.8	Catfish	8/7/2002	2.007	2002	PCB-129/138/163	9.8
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 129/138/163	12	ng/g	Y		12	Catfish	8/9/2002	2.023	2002	PCB-129/138/163	12
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 129/138/163	6.7	ng/g	Y		6.7	Catfish	8/22/2002	5.436	2002	PCB-129/138/163	6.7
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 129/138/163	8.7	ng/g	Y		8.7	Catfish	8/24/2002	4.991	2002	PCB-129/138/163	8.7
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 129/138/163	16	ng/g	Y		16	Catfish	8/20/2002	7.988	2002	PCB-129/138/163	16
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 129/138/163	9.8	ng/g	Y		9.8	Catfish	8/21/2002	7.735	2002	PCB-129/138/163	9.8
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 129/138/163	9.8	ng/g	Y		9.8	Catfish	8/21/2002	7.688	2002	PCB-129/138/163	9.8
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 129/138/163	2.3	ng/g	Y		2.3	Catfish	8/18/2002	0.86	2002	PCB-129/138/163	2.3
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 129/138/163	8.2	ng/g	Y		8.2	Catfish	8/18/2002	1.642	2002	PCB-129/138/163	8.2
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 129/138/163	6.7	ng/g	Y		6.7	Catfish	8/17/2002	-5.1	2002	PCB-129/138/163	6.7
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 129/138/163	7	ng/g	Y		7	Catfish	8/17/2002	-5.1	2002	PCB-129/138/163	7
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 129/138/163	6.1	ng/g	Y		6.1	Catfish	11/20/2002	9	2002	PCB-129/138/163	6.1
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 129/138/163	2.4	ng/g	Y		2.4	Catfish	11/21/2002	9	2002	PCB-129/138/163	2.4
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 129/138/163	14	ng/g	Y		14	Catfish	11/19/2002	9	2002	PCB-129/138/163	14
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 129/138/163	11	ng/g	Y		11	Catfish	11/21/2002	9	2002	PCB-129/138/163	11
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 129/138/163	14	ng/g	Y		14	Catfish	10/24/2002	0	2002	PCB-129/138/163	14
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 129/138/163	2.1	ng/g	Y		2.1	Catfish	10/26/2002	8.738	2002	PCB-129/138/163	2.1
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 129/138/163	2.6	ng/g	Y		2.6	Catfish	7/26/2002	11.585	2002	PCB-129/138/163	2.6
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 129/138/163	21	ng/g	Y		21	Catfish	7/26/2002	11.585	2002	PCB-129/138/163	21
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 129/138/163	5.7	ng/g	Y		5.7	Catfish	12/2/2002	24.373	2002	PCB-129/138/163	5.7
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 129/138/163	13	ng/g	Y		13	Catfish	12/5/2002	16.533	2002	PCB-129/138/163	13
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 129/138/163	13	ng/g	Y		13	Catfish	10/22/2002	1.212	2002	PCB-129/138/163	13
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 129/138/163	11	ng/g	Y		11	Catfish	10/22/2002	1.212	2002	PCB-129/138/163	11
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 129/138/163	7.8	ng/g	Y		7.8	Catfish	10/22/2002	-1	2002	PCB-129/138/163	7.8
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 129/138/163	6.7	ng/g	Y		6.7	Catfish	10/24/2002	5.825	2002	PCB-129/138/163	6.7
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 129/138/163	17	ng/g	Y		17	Catfish	10/28/2002	5.436	2002	PCB-129/138/163	17
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 129/138/163	11	ng/g	Y		11	Catfish	10/28/2002	4.991	2002	PCB-129/138/163	11
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 129/138/163	16	ng/g	Y		16	Catfish	10/27/2002	7.735	2002	PCB-129/138/163	16
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 129/138/163	25	ng/g	Y		25	Catfish	7/30/2002	15.5	2002	PCB-129/138/163	25
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 129/138/163	9.8	ng/g	Y		9.8	Catfish	8/17/2002	-5	2002	PCB-129/138/163	9.8
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 129/138/163	13	ng/g	Y		13	Catfish	10/24/2002	1.642	2002	PCB-129/138/163	13
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 129/138/163	13	ng/g	Y		13	Catfish	10/24/2002	1.642	2002	PCB-129/138/163	13
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 129/138/163	6.1	ng/g	Y		6.1	Blue Crab	8/9/2002	9	2002	PCB-129/138/163	6.1
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 129/138/163	2.6	ng/g	Y		2.6	Blue Crab	9/2/2002	9	2002	PCB-129/138/163	2.6
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 129/138/163	3.9	ng/g	Y		3.9	Blue Crab	9/2/2002	9	2002	PCB-129/138/163	3.9
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 129/138/163	0.75	ng/g	Y		0.75	Blue Crab	8/29/2002	0	2002	PCB-129/138/163	0.75
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 129/138/163	0.86	ng/g	Y		0.86	Blue Crab	8/29/2002	0	2002	PCB-129/138/163	0.86
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 129/138/163	5.6	ng/g	Y		5.6	Blue Crab	8/1/2002	6.645	2002	PCB-129/138/163	5.6

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 129/138/163	4.7	ng/g	Y		4.7	Blue Crab	8/20/2002	8.738	2002	PCB-129/138/163	4.7
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 129/138/163	7	ng/g	Y		7	Blue Crab	8/20/2002	4.588	2002	PCB-129/138/163	7
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 129/138/163	6.7	ng/g	Y		6.7	Blue Crab	8/28/2002	11.5	2002	PCB-129/138/163	6.7
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 129/138/163	8.8	ng/g	Y		8.8	Blue Crab	8/28/2002	11.5	2002	PCB-129/138/163	8.8
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 129/138/163	6.1	ng/g	Y		6.1	Blue Crab	8/28/2002	14.561	2002	PCB-129/138/163	6.1
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 129/138/163	5.5	ng/g	Y		5.5	Blue Crab	8/20/2002	9.801	2002	PCB-129/138/163	5.5
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 129/138/163	5	ng/g	Y		5	Blue Crab	9/5/2002	12.84	2002	PCB-129/138/163	5
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 129/138/163	9	ng/g	Y		9	Blue Crab	8/25/2002	20.43	2002	PCB-129/138/163	9
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 129/138/163	2.4	ng/g	Y		2.4	Blue Crab	8/25/2002	20.43	2002	PCB-129/138/163	2.4
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 129/138/163	4.3	ng/g	Y		4.3	Blue Crab	9/11/2002	24.373	2002	PCB-129/138/163	4.3
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 129/138/163	3.6	ng/g	Y		3.6	Blue Crab	9/9/2002	19	2002	PCB-129/138/163	3.6
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 129/138/163	6.5	ng/g	Y		6.5	Blue Crab	8/26/2002	21.25	2002	PCB-129/138/163	6.5
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 129/138/163	4.5	ng/g	Y		4.5	Blue Crab	8/14/2002	22	2002	PCB-129/138/163	4.5
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 129/138/163	8.8	ng/g	Y		8.8	Blue Crab	8/28/2002	16.533	2002	PCB-129/138/163	8.8
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 129/138/163	4.6	ng/g	Y		4.6	Blue Crab	8/28/2002	16.533	2002	PCB-129/138/163	4.6
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 129/138/163	1.8	ng/g	Y		1.8	Blue Crab	8/12/2002	30.332	2002	PCB-129/138/163	1.8
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 129/138/163	1.4	ng/g	Y		1.4	Blue Crab	8/13/2002	30	2002	PCB-129/138/163	1.4
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 129/138/163	0.76	ng/g	Y		0.76	Blue Crab	9/11/2002	-2	2002	PCB-129/138/163	0.76
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 129/138/163	3	ng/g	Y		3	Blue Crab	8/30/2002	-6	2002	PCB-129/138/163	3
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 129/138/163	0.38	ng/g	Y		0.38	Blue Crab	8/17/2002	-10	2002	PCB-129/138/163	0.38
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 129/138/163	0.67	ng/g	Y		0.67	Blue Crab	9/11/2002	-3.75	2002	PCB-129/138/163	0.67
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 129/138/163	0.35	ng/g	Y		0.35	Blue Crab	9/10/2002	-9	2002	PCB-129/138/163	0.35
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 129/138/163	0.9	ng/g	Y		0.9	Blue Crab	8/14/2002	0.973	2002	PCB-129/138/163	0.9
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 129/138/163	1.2	ng/g	Y		1.2	Blue Crab	8/23/2002	1.212	2002	PCB-129/138/163	1.2
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 129/138/163	0.45	ng/g	Y		0.45	Blue Crab	8/27/2002	-1	2002	PCB-129/138/163	0.45
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 129/138/163	2.7	ng/g	Y		2.7	Blue Crab	8/25/2002	3.121	2002	PCB-129/138/163	2.7
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 129/138/163	5.6	ng/g	Y		5.6	Blue Crab	8/23/2002	3.121	2002	PCB-129/138/163	5.6
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 129/138/163	4.7	ng/g	Y		4.7	Blue Crab	8/23/2002	5.825	2002	PCB-129/138/163	4.7
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 129/138/163	0.78	ng/g	Y		0.78	Blue Crab	8/7/2002	2.007	2002	PCB-129/138/163	0.78
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 129/138/163	0.67	ng/g	Y		0.67	Blue Crab	8/16/2002	2.023	2002	PCB-129/138/163	0.67
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 129/138/163	4.5	ng/g	Y		4.5	Blue Crab	8/24/2002	5.436	2002	PCB-129/138/163	4.5
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 129/138/163	5.4	ng/g	Y		5.4	Blue Crab	8/24/2002	4.991	2002	PCB-129/138/163	5.4
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 129/138/163	3.7	ng/g	Y		3.7	Blue Crab	9/4/2002	7.988	2002	PCB-129/138/163	3.7
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 129/138/163	2.4	ng/g	Y		2.4	Blue Crab	8/23/2002	7.735	2002	PCB-129/138/163	2.4
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 129/138/163	4.1	ng/g	Y		4.1	Blue Crab	8/23/2002	7.735	2002	PCB-129/138/163	4.1
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 129/138/163	2.3	ng/g	Y		2.3	Blue Crab	8/24/2002	7.688	2002	PCB-129/138/163	2.3
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 129/138/163	3.7	ng/g	Y		3.7	Blue Crab	8/18/2002	0.86	2002	PCB-129/138/163	3.7
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 129/138/163	1.7	ng/g	Y		1.7	Blue Crab	8/18/2002	0.86	2002	PCB-129/138/163	1.7
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 129/138/163	3.5	ng/g	Y		3.5	Blue Crab	8/18/2002	1.642	2002	PCB-129/138/163	3.5
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 129/138/163	0.95	ng/g	Y		0.95	Blue Crab	8/17/2002	-5	2002	PCB-129/138/163	0.95
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 129/138/163	0.77	ng/g	Y		0.77	Blue Crab	8/17/2002	-5.1	2002	PCB-129/138/163	0.77
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 129/138/163	0.42	ng/g	Y		0.42	Blue Crab	8/17/2002	-5.1	2002	PCB-129/138/163	0.42
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 129/138/163	2.1	ng/g	Y		2.1	Blue Crab	11/13/2002	0	2002	PCB-129/138/163	2.1
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 129/138/163	1.8	ng/g	Y		1.8	Blue Crab	10/25/2002	8.738	2002	PCB-129/138/163	1.8
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 129/138/163	0.7	ng/g	Y		0.7	Blue Crab	7/26/2002	11.585	2002	PCB-129/138/163	0.7
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 129/138/163	3	ng/g	Y		3	Blue Crab	10/22/2002	1.212	2002	PCB-129/138/163	3
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 129/138/163	1.7	ng/g	Y		1.7	Blue Crab	10/22/2002	-1	2002	PCB-129/138/163	1.7
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 129/138/163	3.6	ng/g	Y		3.6	Blue Crab	10/24/2002	5.825	2002	PCB-129/138/163	3.6
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 129/138/163	2.7	ng/g	Y		2.7	Blue Crab	10/28/2002	5.436	2002	PCB-129/138/163	2.7
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 129/138/163	3.2	ng/g	Y		3.2	Blue Crab	10/28/2002	4.991	2002	PCB-129/138/163	3.2
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 129/138/163	4.4	ng/g	Y		4.4	Blue Crab	10/28/2002	4.991	2002	PCB-129/138/163	4.4
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 129/138/163	2.9	ng/g	Y		2.9	Blue Crab	11/14/2002	7.735	2002	PCB-129/138/163	2.9
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 129/138/163	0.51	ng/g	Y		0.51	Blue Crab	10/27/2002	7.735	2002	PCB-129/138/163	0.51
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 129/138/163	2.8	ng/g	Y		2.8	Blue Crab	11/16/2002	-5	2002	PCB-129/138/163	2.8
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 129/138/163	3.6	ng/g	Y		3.6	Blue Crab	7/30/2002	15.5	2002	PCB-129/138/163	3.6
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 129/138/163	1.3	ng/g	Y		1.3	Blue Crab	7/29/2002	17.75	2002	PCB-129/138/163	1.3
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 129/138/163	0.52	ng/g	Y		0.52	Blue Crab	10/21/2002	9	2002	PCB-129/138/163	0.52
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 129/138/163	1.8	ng/g	Y		1.8	Blue Crab	10/22/2002	2.007	2002	PCB-129/138/163	1.8

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 129/138/163	2.3	ng/g	Y		2.3	Blue Crab	10/24/2002	1.642	2002	PCB-129/138/163	2.3
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 129/138/163	0.28	ng/g	Y		0.28	Blue Crab	11/13/2002	-10	2002	PCB-129/138/163	0.28
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 130	0.41	ng/g	Y		0.41	Catfish	8/9/2002	9	2002	PCB-130	0.41
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 130	0.15	ng/g	Y		0.15	Catfish	9/3/2002	9	2002	PCB-130	0.15
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 130	7	ng/g	Y		7	Catfish	9/4/2002	9	2002	PCB-130	7
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 130	0.19	ng/g	Y		0.19	Catfish	8/26/2002	0	2002	PCB-130	0.19
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 130	0.21	ng/g	Y		0.21	Catfish	8/1/2002	6.645	2002	PCB-130	0.21
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 130	0.19	ng/g	Y		0.19	Catfish	8/23/2002	8.738	2002	PCB-130	0.19
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 130	0.1	ng/g	Y		0.1	Catfish	8/19/2002	4.588	2002	PCB-130	0.1
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 130	0.24	ng/g	Y		0.24	Catfish	8/30/2002	11.5	2002	PCB-130	0.24
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 130	0.2	ng/g	Y		0.2	Catfish	8/28/2002	14.561	2002	PCB-130	0.2
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 130	0.31	ng/g	Y		0.31	Catfish	8/20/2002	9.801	2002	PCB-130	0.31
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 130	0.15	ng/g	Y		0.15	Catfish	9/5/2002	12.84	2002	PCB-130	0.15
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 130	0.53	ng/g	Y		0.53	Catfish	8/25/2002	20.43	2002	PCB-130	0.53
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 130	0	ng/g	N		0.13	Catfish	9/11/2002	24.373	2002	PCB-130	0.065
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 130	0.73	ng/g	Y		0.73	Catfish	8/29/2002	17.75	2002	PCB-130	0.73
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 130	0.28	ng/g	Y		0.28	Catfish	9/6/2002	19	2002	PCB-130	0.28
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 130	0.41	ng/g	Y		0.41	Catfish	8/26/2002	21.25	2002	PCB-130	0.41
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 130	0.34	ng/g	Y		0.34	Catfish	8/13/2002	22	2002	PCB-130	0.34
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 130	0.2	ng/g	Y		0.2	Catfish	8/13/2002	22	2002	PCB-130	0.2
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 130	0.48	ng/g	Y		0.48	Catfish	8/28/2002	16.533	2002	PCB-130	0.48
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 130	0.33	ng/g	Y		0.33	Catfish	8/13/2002	30.332	2002	PCB-130	0.33
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 130	1.4	ng/g	Y		1.4	Catfish	8/13/2002	30.332	2002	PCB-130	1.4
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 130	2.3	ng/g	Y		2.3	Catfish	8/13/2002	30.332	2002	PCB-130	2.3
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 130	0.33	ng/g	Y		0.33	Catfish	8/13/2002	30.332	2002	PCB-130	0.33
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 130	0.13	ng/g	Y		0.13	Catfish	8/11/2002	30	2002	PCB-130	0.13
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 130	0.08	ng/g	Y		0.08	Catfish	8/30/2002	-2	2002	PCB-130	0.08
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 130	0	ng/g	N		0.017	Catfish	8/30/2002	-6	2002	PCB-130	0.0085
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 130	0.26	ng/g	Y		0.26	Catfish	8/18/2002	-10	2002	PCB-130	0.26
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 130	0.16	ng/g	Y		0.16	Catfish	9/11/2002	-3.75	2002	PCB-130	0.16
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 130	0.3	ng/g	Y		0.3	Catfish	9/11/2002	-3.75	2002	PCB-130	0.3
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 130	0.43	ng/g	Y		0.43	Catfish	9/11/2002	-9	2002	PCB-130	0.43
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 130	0.26	ng/g	Y		0.26	Catfish	8/14/2002	0.973	2002	PCB-130	0.26
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 130	0.61	ng/g	Y		0.61	Catfish	8/14/2002	0.973	2002	PCB-130	0.61
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 130	0.046	ng/g	Y		0.046	Catfish	8/23/2002	1.212	2002	PCB-130	0.046
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 130	0	ng/g	N		0.12	Catfish	8/27/2002	-1	2002	PCB-130	0.06
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 130	0.081	ng/g	Y		0.081	Catfish	8/27/2002	-1	2002	PCB-130	0.081
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 130	0.24	ng/g	Y		0.24	Catfish	8/23/2002	3.121	2002	PCB-130	0.24
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 130	0.15	ng/g	Y		0.15	Catfish	8/23/2002	3.121	2002	PCB-130	0.15
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 130	0.56	ng/g	Y		0.56	Catfish	8/23/2002	5.825	2002	PCB-130	0.56
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 130	0.13	ng/g	Y		0.13	Catfish	8/23/2002	5.825	2002	PCB-130	0.13
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 130	0.32	ng/g	Y		0.32	Catfish	8/7/2002	2.007	2002	PCB-130	0.32
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 130	0.37	ng/g	Y		0.37	Catfish	8/9/2002	2.023	2002	PCB-130	0.37
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 130	0.25	ng/g	Y		0.25	Catfish	8/22/2002	5.436	2002	PCB-130	0.25
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 130	0.2	ng/g	Y		0.2	Catfish	8/24/2002	4.991	2002	PCB-130	0.2
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 130	0.56	ng/g	Y		0.56	Catfish	8/20/2002	7.988	2002	PCB-130	0.56
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 130	0.4	ng/g	Y		0.4	Catfish	8/21/2002	7.735	2002	PCB-130	0.4
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 130	0.096	ng/g	Y		0.096	Catfish	8/21/2002	7.688	2002	PCB-130	0.096
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 130	0.082	ng/g	Y		0.082	Catfish	8/18/2002	0.86	2002	PCB-130	0.082
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 130	0.15	ng/g	Y		0.15	Catfish	8/18/2002	1.642	2002	PCB-130	0.15
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 130	0.26	ng/g	Y		0.26	Catfish	8/17/2002	-5.1	2002	PCB-130	0.26
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 130	0.29	ng/g	Y		0.29	Catfish	8/17/2002	-5.1	2002	PCB-130	0.29
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 130	0.31	ng/g	Y		0.31	Catfish	11/20/2002	9	2002	PCB-130	0.31
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 130	0.1	ng/g	Y		0.1	Catfish	11/21/2002	9	2002	PCB-130	0.1
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 130	0.59	ng/g	Y		0.59	Catfish	11/19/2002	9	2002	PCB-130	0.59
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 130	0.32	ng/g	Y		0.32	Catfish	11/21/2002	9	2002	PCB-130	0.32
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 130	0.26	ng/g	Y		0.26	Catfish	10/24/2002	0	2002	PCB-130	0.26
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 130	0.073	ng/g	Y		0.073	Catfish	10/26/2002	8.738	2002	PCB-130	0.073

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 130	0.097	ng/g	Y		0.097	Catfish	7/26/2002	11.585	2002	PCB-130	0.097
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 130	0.65	ng/g	Y		0.65	Catfish	7/26/2002	11.585	2002	PCB-130	0.65
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 130	0.2	ng/g	Y		0.2	Catfish	12/2/2002	24.373	2002	PCB-130	0.2
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 130	0.19	ng/g	Y		0.19	Catfish	12/5/2002	16.533	2002	PCB-130	0.19
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 130	0.42	ng/g	Y		0.42	Catfish	10/22/2002	1.212	2002	PCB-130	0.42
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 130	0.19	ng/g	Y		0.19	Catfish	10/22/2002	1.212	2002	PCB-130	0.19
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 130	0.15	ng/g	Y		0.15	Catfish	10/22/2002	-1	2002	PCB-130	0.15
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 130	0.14	ng/g	Y		0.14	Catfish	10/24/2002	5.825	2002	PCB-130	0.14
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 130	0.31	ng/g	Y		0.31	Catfish	10/28/2002	5.436	2002	PCB-130	0.31
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 130	0.28	ng/g	Y		0.28	Catfish	10/28/2002	4.991	2002	PCB-130	0.28
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 130	0.14	ng/g	Y		0.14	Catfish	10/27/2002	7.735	2002	PCB-130	0.14
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 130	0.64	ng/g	Y		0.64	Catfish	7/30/2002	15.5	2002	PCB-130	0.64
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 130	0.38	ng/g	Y		0.38	Catfish	8/17/2002	-5	2002	PCB-130	0.38
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 130	0.28	ng/g	Y		0.28	Catfish	10/24/2002	1.642	2002	PCB-130	0.28
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 130	0.43	ng/g	Y		0.43	Catfish	10/24/2002	1.642	2002	PCB-130	0.43
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 130	0.19	ng/g	Y		0.19	Blue Crab	8/9/2002	9	2002	PCB-130	0.19
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 130	0.011	ng/g	Y		0.011	Blue Crab	9/2/2002	9	2002	PCB-130	0.011
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 130	0.05	ng/g	Y		0.05	Blue Crab	9/2/2002	9	2002	PCB-130	0.05
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 130	0.008	ng/g	Y		0.008	Blue Crab	8/29/2002	0	2002	PCB-130	0.008
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 130	0.01	ng/g	Y		0.01	Blue Crab	8/29/2002	0	2002	PCB-130	0.01
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 130	0.19	ng/g	Y		0.19	Blue Crab	8/1/2002	6.645	2002	PCB-130	0.19
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 130	0	ng/g	N		0.091	Blue Crab	8/20/2002	8.738	2002	PCB-130	0.0455
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 130	0	ng/g	N		0.033	Blue Crab	8/20/2002	4.588	2002	PCB-130	0.0165
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 130	0.091	ng/g	Y		0.091	Blue Crab	8/28/2002	11.5	2002	PCB-130	0.091
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 130	0.17	ng/g	Y		0.17	Blue Crab	8/28/2002	11.5	2002	PCB-130	0.17
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 130	0.058	ng/g	Y		0.058	Blue Crab	8/28/2002	14.561	2002	PCB-130	0.058
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 130	0.18	ng/g	Y		0.18	Blue Crab	8/20/2002	9.801	2002	PCB-130	0.18
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 130	0.045	ng/g	Y		0.045	Blue Crab	9/5/2002	12.84	2002	PCB-130	0.045
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 130	0.07	ng/g	Y		0.07	Blue Crab	8/25/2002	20.43	2002	PCB-130	0.07
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 130	0	ng/g	N		0.038	Blue Crab	8/25/2002	20.43	2002	PCB-130	0.019
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 130	0	ng/g	N		0.026	Blue Crab	9/11/2002	24.373	2002	PCB-130	0.013
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 130	0	ng/g	N		0.009	Blue Crab	9/9/2002	19	2002	PCB-130	0.0045
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 130	0.038	ng/g	Y		0.038	Blue Crab	8/26/2002	21.25	2002	PCB-130	0.038
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 130	0.024	ng/g	Y		0.024	Blue Crab	8/14/2002	22	2002	PCB-130	0.024
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 130	0.1	ng/g	Y		0.1	Blue Crab	8/28/2002	16.533	2002	PCB-130	0.1
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 130	0.031	ng/g	Y		0.031	Blue Crab	8/28/2002	16.533	2002	PCB-130	0.031
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 130	0.006	ng/g	Y		0.006	Blue Crab	8/12/2002	30.332	2002	PCB-130	0.006
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 130	0	ng/g	N		0.011	Blue Crab	8/13/2002	30	2002	PCB-130	0.0055
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 130	0.016	ng/g	Y		0.016	Blue Crab	9/11/2002	-2	2002	PCB-130	0.016
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 130	0.099	ng/g	Y		0.099	Blue Crab	8/30/2002	-6	2002	PCB-130	0.099
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 130	0	ng/g	N		0.014	Blue Crab	8/17/2002	-10	2002	PCB-130	0.007
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 130	0.005	ng/g	Y		0.005	Blue Crab	9/11/2002	-3.75	2002	PCB-130	0.005
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 130	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-130	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 130	0.024	ng/g	Y		0.024	Blue Crab	8/14/2002	0.973	2002	PCB-130	0.024
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 130	0	ng/g	N		0.02	Blue Crab	8/23/2002	1.212	2002	PCB-130	0.01
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 130	0.006	ng/g	Y		0.006	Blue Crab	8/27/2002	-1	2002	PCB-130	0.006
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 130	0.065	ng/g	Y		0.065	Blue Crab	8/25/2002	3.121	2002	PCB-130	0.065
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 130	0.17	ng/g	Y		0.17	Blue Crab	8/23/2002	3.121	2002	PCB-130	0.17
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 130	0.096	ng/g	Y		0.096	Blue Crab	8/23/2002	5.825	2002	PCB-130	0.096
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 130	0	ng/g	N		0.012	Blue Crab	8/7/2002	2.007	2002	PCB-130	0.006
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 130	0	ng/g	N		0.01	Blue Crab	8/16/2002	2.023	2002	PCB-130	0.005
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 130	0.13	ng/g	Y		0.13	Blue Crab	8/24/2002	5.436	2002	PCB-130	0.13
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 130	0.23	ng/g	Y		0.23	Blue Crab	8/24/2002	4.991	2002	PCB-130	0.23
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 130	0.075	ng/g	Y		0.075	Blue Crab	9/4/2002	7.988	2002	PCB-130	0.075
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 130	0.059	ng/g	Y		0.059	Blue Crab	8/23/2002	7.735	2002	PCB-130	0.059
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 130	0.11	ng/g	Y		0.11	Blue Crab	8/23/2002	7.735	2002	PCB-130	0.11
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 130	0.042	ng/g	Y		0.042	Blue Crab	8/24/2002	7.688	2002	PCB-130	0.042
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 130	0.064	ng/g	Y		0.064	Blue Crab	8/18/2002	0.86	2002	PCB-130	0.064

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 130	0.041	ng/g	Y		0.041	Blue Crab	8/18/2002	0.86	2002	PCB-130	0.041
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 130	0.091	ng/g	Y		0.091	Blue Crab	8/18/2002	1.642	2002	PCB-130	0.091
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 130	0	ng/g	N		0.025	Blue Crab	8/17/2002	-5	2002	PCB-130	0.0125
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 130	0	ng/g	N		0.096	Blue Crab	8/17/2002	-5.1	2002	PCB-130	0.048
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 130	0	ng/g	N		0.011	Blue Crab	8/17/2002	-5.1	2002	PCB-130	0.0055
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 130	0.033	ng/g	Y		0.033	Blue Crab	11/13/2002	0	2002	PCB-130	0.033
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 130	0	ng/g	N		0.011	Blue Crab	10/25/2002	8.738	2002	PCB-130	0.0055
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 130	0.011	ng/g	Y		0.011	Blue Crab	7/26/2002	11.585	2002	PCB-130	0.011
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 130	0.083	ng/g	Y		0.083	Blue Crab	10/22/2002	1.212	2002	PCB-130	0.083
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 130	0.044	ng/g	Y		0.044	Blue Crab	10/22/2002	-1	2002	PCB-130	0.044
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 130	0.097	ng/g	Y		0.097	Blue Crab	10/24/2002	5.825	2002	PCB-130	0.097
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 130	0.056	ng/g	Y		0.056	Blue Crab	10/28/2002	5.436	2002	PCB-130	0.056
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 130	0.11	ng/g	Y		0.11	Blue Crab	10/28/2002	4.991	2002	PCB-130	0.11
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 130	0.045	ng/g	Y		0.045	Blue Crab	10/28/2002	4.991	2002	PCB-130	0.045
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 130	0.022	ng/g	Y		0.022	Blue Crab	11/14/2002	7.735	2002	PCB-130	0.022
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 130	0.008	ng/g	Y		0.008	Blue Crab	10/27/2002	7.735	2002	PCB-130	0.008
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 130	0.057	ng/g	Y		0.057	Blue Crab	11/16/2002	-5	2002	PCB-130	0.057
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 130	0.054	ng/g	Y		0.054	Blue Crab	7/30/2002	15.5	2002	PCB-130	0.054
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 130	0.015	ng/g	Y		0.015	Blue Crab	7/29/2002	17.75	2002	PCB-130	0.015
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 130	0.01	ng/g	Y		0.01	Blue Crab	10/21/2002	9	2002	PCB-130	0.01
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 130	0.052	ng/g	Y		0.052	Blue Crab	10/22/2002	2.007	2002	PCB-130	0.052
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 130	0.012	ng/g	Y		0.012	Blue Crab	10/24/2002	1.642	2002	PCB-130	0.012
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 130	0	ng/g	N		0.006	Blue Crab	11/13/2002	-10	2002	PCB-130	0.003
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 131	0	ng/g	N		0.012	Catfish	8/9/2002	9	2002	PCB-131	0.006
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 131	0.01	ng/g	Y		0.01	Catfish	9/3/2002	9	2002	PCB-131	0.01
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 131	0.44	ng/g	Y		0.44	Catfish	9/4/2002	9	2002	PCB-131	0.44
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 131	0	ng/g	N		0.003	Catfish	8/26/2002	0	2002	PCB-131	0.0015
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 131	0	ng/g	N		0.007	Catfish	8/1/2002	6.645	2002	PCB-131	0.0035
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 131	0	ng/g	N		0.016	Catfish	8/23/2002	8.738	2002	PCB-131	0.008
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 131	0	ng/g	N		0.006	Catfish	8/19/2002	4.588	2002	PCB-131	0.003
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 131	0	ng/g	N		0.01	Catfish	8/30/2002	11.5	2002	PCB-131	0.005
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 131	0	ng/g	N		0.014	Catfish	8/28/2002	14.561	2002	PCB-131	0.007
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 131	0	ng/g	N		0.009	Catfish	8/20/2002	9.801	2002	PCB-131	0.0045
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 131	0	ng/g	N		0.004	Catfish	9/5/2002	12.84	2002	PCB-131	0.002
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 131	0.028	ng/g	Y		0.028	Catfish	8/25/2002	20.43	2002	PCB-131	0.028
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 131	0	ng/g	N		0.021	Catfish	9/11/2002	24.373	2002	PCB-131	0.0105
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 131	0	ng/g	N		0.005	Catfish	8/29/2002	17.75	2002	PCB-131	0.0025
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 131	0	ng/g	N		0.006	Catfish	9/6/2002	19	2002	PCB-131	0.003
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 131	0	ng/g	N		0.023	Catfish	8/26/2002	21.25	2002	PCB-131	0.0115
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 131	0	ng/g	N		0.005	Catfish	8/13/2002	22	2002	PCB-131	0.0025
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 131	0	ng/g	N		0.008	Catfish	8/13/2002	22	2002	PCB-131	0.004
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 131	0.023	ng/g	Y		0.023	Catfish	8/28/2002	16.533	2002	PCB-131	0.023
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 131	0.033	ng/g	Y		0.033	Catfish	8/13/2002	30.332	2002	PCB-131	0.033
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 131	0.044	ng/g	Y		0.044	Catfish	8/13/2002	30.332	2002	PCB-131	0.044
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 131	0.11	ng/g	Y		0.11	Catfish	8/13/2002	30.332	2002	PCB-131	0.11
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 131	0.052	ng/g	Y		0.052	Catfish	8/13/2002	30.332	2002	PCB-131	0.052
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 131	0	ng/g	N		0.006	Catfish	8/11/2002	30	2002	PCB-131	0.003
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 131	0	ng/g	N		0.007	Catfish	8/30/2002	-2	2002	PCB-131	0.0035
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 131	0	ng/g	N		0.005	Catfish	8/30/2002	-6	2002	PCB-131	0.0025
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 131	0	ng/g	N		0.007	Catfish	8/18/2002	-10	2002	PCB-131	0.0035
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 131	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-131	0.0015
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 131	0	ng/g	N		0.016	Catfish	9/11/2002	-3.75	2002	PCB-131	0.008
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 131	0	ng/g	N		0.021	Catfish	9/11/2002	-9	2002	PCB-131	0.0105
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 131	0	ng/g	N		0.011	Catfish	8/14/2002	0.973	2002	PCB-131	0.0055
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 131	0.027	ng/g	Y		0.027	Catfish	8/14/2002	0.973	2002	PCB-131	0.027
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 131	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-131	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 131	0	ng/g	N		0.012	Catfish	8/27/2002	-1	2002	PCB-131	0.006
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 131	0	ng/g	N		0.007	Catfish	8/27/2002	-1	2002	PCB-131	0.0035

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 131	0	ng/g	N		0.004	Catfish	8/23/2002	3.121	2002	PCB-131	0.002
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 131	0	ng/g	N		0.004	Catfish	8/23/2002	3.121	2002	PCB-131	0.002
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 131	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-131	0.0025
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 131	0	ng/g	N		0.008	Catfish	8/23/2002	5.825	2002	PCB-131	0.004
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 131	0.016	ng/g	Y		0.016	Catfish	8/7/2002	2.007	2002	PCB-131	0.016
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 131	0	ng/g	N		0.003	Catfish	8/9/2002	2.023	2002	PCB-131	0.0015
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 131	0	ng/g	N		0.004	Catfish	8/22/2002	5.436	2002	PCB-131	0.002
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 131	0	ng/g	N		0.008	Catfish	8/24/2002	4.991	2002	PCB-131	0.004
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 131	0	ng/g	N		0.003	Catfish	8/20/2002	7.988	2002	PCB-131	0.0015
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 131	0.036	ng/g	Y		0.036	Catfish	8/21/2002	7.735	2002	PCB-131	0.036
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 131	0	ng/g	N		0.004	Catfish	8/21/2002	7.688	2002	PCB-131	0.002
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 131	0	ng/g	N		0.008	Catfish	8/18/2002	0.86	2002	PCB-131	0.004
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 131	0	ng/g	N		0.019	Catfish	8/18/2002	1.642	2002	PCB-131	0.0095
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 131	0	ng/g	N		0.022	Catfish	8/17/2002	-5.1	2002	PCB-131	0.011
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 131	0	ng/g	N		0.007	Catfish	8/17/2002	-5.1	2002	PCB-131	0.0035
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 131	0	ng/g	N		0.05	Catfish	11/20/2002	9	2002	PCB-131	0.025
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 131	0	ng/g	N		0.007	Catfish	11/21/2002	9	2002	PCB-131	0.0035
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 131	0	ng/g	N		0.025	Catfish	11/19/2002	9	2002	PCB-131	0.0125
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 131	0	ng/g	N		0.008	Catfish	11/21/2002	9	2002	PCB-131	0.004
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 131	0	ng/g	N		0.004	Catfish	10/24/2002	0	2002	PCB-131	0.002
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 131	0	ng/g	N		0.0038	Catfish	10/26/2002	8.738	2002	PCB-131	0.0019
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 131	0	ng/g	N		0.0052	Catfish	7/26/2002	11.585	2002	PCB-131	0.0026
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 131	0	ng/g	N		0.019	Catfish	7/26/2002	11.585	2002	PCB-131	0.0095
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 131	0	ng/g	N		0.006	Catfish	12/2/2002	24.373	2002	PCB-131	0.003
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 131	0	ng/g	N		0.005	Catfish	12/5/2002	16.533	2002	PCB-131	0.0025
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 131	0	ng/g	N		0.008	Catfish	10/22/2002	1.212	2002	PCB-131	0.004
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 131	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-131	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 131	0	ng/g	N		0.004	Catfish	10/22/2002	-1	2002	PCB-131	0.002
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 131	0	ng/g	N		0.003	Catfish	10/24/2002	5.825	2002	PCB-131	0.0015
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 131	0	ng/g	N		0.005	Catfish	10/28/2002	5.436	2002	PCB-131	0.0025
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 131	0	ng/g	N		0.003	Catfish	10/28/2002	4.991	2002	PCB-131	0.0015
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 131	0	ng/g	N		0.01	Catfish	10/27/2002	7.735	2002	PCB-131	0.005
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 131	0.042	ng/g	Y		0.042	Catfish	7/30/2002	15.5	2002	PCB-131	0.042
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 131	0	ng/g	N		0.006	Catfish	8/17/2002	-5	2002	PCB-131	0.003
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 131	0	ng/g	N		0.006	Catfish	10/24/2002	1.642	2002	PCB-131	0.003
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 131	0	ng/g	N		0.0048	Catfish	10/24/2002	1.642	2002	PCB-131	0.0024
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.019	Blue Crab	8/9/2002	9	2002	PCB-131	0.0095
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.004	Blue Crab	9/2/2002	9	2002	PCB-131	0.002
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-131	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-131	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-131	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.012	Blue Crab	8/1/2002	6.645	2002	PCB-131	0.006
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.011	Blue Crab	8/20/2002	8.738	2002	PCB-131	0.0055
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.012	Blue Crab	8/20/2002	4.588	2002	PCB-131	0.006
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.003	Blue Crab	8/28/2002	11.5	2002	PCB-131	0.0015
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 131	0.008	ng/g	Y		0.008	Blue Crab	8/28/2002	11.5	2002	PCB-131	0.008
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.005	Blue Crab	8/28/2002	14.561	2002	PCB-131	0.0025
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.01	Blue Crab	8/20/2002	9.801	2002	PCB-131	0.005
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-131	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-131	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.034	Blue Crab	8/25/2002	20.43	2002	PCB-131	0.017
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-131	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.009	Blue Crab	9/9/2002	19	2002	PCB-131	0.0045
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.008	Blue Crab	8/26/2002	21.25	2002	PCB-131	0.004
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.014	Blue Crab	8/14/2002	22	2002	PCB-131	0.007
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.014	Blue Crab	8/28/2002	16.533	2002	PCB-131	0.007
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.003	Blue Crab	8/28/2002	16.533	2002	PCB-131	0.0015
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.006	Blue Crab	8/12/2002	30.332	2002	PCB-131	0.003

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-131	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-131	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.004	Blue Crab	8/30/2002	-6	2002	PCB-131	0.002
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.012	Blue Crab	8/17/2002	-10	2002	PCB-131	0.006
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-131	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.004	Blue Crab	9/10/2002	-9	2002	PCB-131	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.011	Blue Crab	8/14/2002	0.973	2002	PCB-131	0.0055
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.019	Blue Crab	8/23/2002	1.212	2002	PCB-131	0.0095
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.003	Blue Crab	8/27/2002	-1	2002	PCB-131	0.0015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.004	Blue Crab	8/25/2002	3.121	2002	PCB-131	0.002
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.004	Blue Crab	8/23/2002	3.121	2002	PCB-131	0.002
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.008	Blue Crab	8/23/2002	5.825	2002	PCB-131	0.004
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.008	Blue Crab	8/7/2002	2.007	2002	PCB-131	0.004
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.009	Blue Crab	8/16/2002	2.023	2002	PCB-131	0.0045
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 131	0.003	ng/g	Y		0.003	Blue Crab	8/24/2002	5.436	2002	PCB-131	0.003
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.005	Blue Crab	8/24/2002	4.991	2002	PCB-131	0.0025
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.006	Blue Crab	9/4/2002	7.988	2002	PCB-131	0.003
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.004	Blue Crab	8/23/2002	7.735	2002	PCB-131	0.002
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.004	Blue Crab	8/23/2002	7.735	2002	PCB-131	0.002
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.005	Blue Crab	8/24/2002	7.688	2002	PCB-131	0.0025
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.019	Blue Crab	8/18/2002	0.86	2002	PCB-131	0.0095
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.011	Blue Crab	8/18/2002	0.86	2002	PCB-131	0.0055
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-131	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-131	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.085	Blue Crab	8/17/2002	-5.1	2002	PCB-131	0.0425
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.009	Blue Crab	8/17/2002	-5.1	2002	PCB-131	0.0045
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.008	Blue Crab	11/13/2002	0	2002	PCB-131	0.004
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.004	Blue Crab	10/25/2002	8.738	2002	PCB-131	0.002
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.0033	Blue Crab	7/26/2002	11.585	2002	PCB-131	0.00165
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.003	Blue Crab	10/22/2002	1.212	2002	PCB-131	0.0015
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.003	Blue Crab	10/22/2002	-1	2002	PCB-131	0.0015
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-131	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.003	Blue Crab	10/28/2002	5.436	2002	PCB-131	0.0015
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 131	0.002	ng/g	Y		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-131	0.002
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.006	Blue Crab	10/28/2002	4.991	2002	PCB-131	0.003
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.004	Blue Crab	11/14/2002	7.735	2002	PCB-131	0.002
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-131	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.011	Blue Crab	11/16/2002	-5	2002	PCB-131	0.0055
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.0035	Blue Crab	7/30/2002	15.5	2002	PCB-131	0.00175
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 131	0.008	ng/g	Y		0.008	Blue Crab	7/29/2002	17.75	2002	PCB-131	0.008
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 131	0.009	ng/g	Y		0.009	Blue Crab	10/21/2002	9	2002	PCB-131	0.009
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.003	Blue Crab	10/22/2002	2.007	2002	PCB-131	0.0015
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.005	Blue Crab	10/24/2002	1.642	2002	PCB-131	0.0025
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 131	0	ng/g	N		0.006	Blue Crab	11/13/2002	-10	2002	PCB-131	0.003
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 132	0.87	ng/g	Y		0.87	Catfish	8/9/2002	9	2002	PCB-132	0.87
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 132	0.31	ng/g	Y		0.31	Catfish	9/3/2002	9	2002	PCB-132	0.31
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 132	11	ng/g	Y		11	Catfish	9/4/2002	9	2002	PCB-132	11
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 132	0.37	ng/g	Y		0.37	Catfish	8/26/2002	0	2002	PCB-132	0.37
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 132	0.39	ng/g	Y		0.39	Catfish	8/1/2002	6.645	2002	PCB-132	0.39
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 132	0.41	ng/g	Y		0.41	Catfish	8/23/2002	8.738	2002	PCB-132	0.41
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 132	0.21	ng/g	Y		0.21	Catfish	8/19/2002	4.588	2002	PCB-132	0.21
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 132	0.56	ng/g	Y		0.56	Catfish	8/30/2002	11.5	2002	PCB-132	0.56
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 132	0.55	ng/g	Y		0.55	Catfish	8/28/2002	14.561	2002	PCB-132	0.55
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 132	0.58	ng/g	Y		0.58	Catfish	8/20/2002	9.801	2002	PCB-132	0.58
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 132	0.41	ng/g	Y		0.41	Catfish	9/5/2002	12.84	2002	PCB-132	0.41
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 132	1.1	ng/g	Y		1.1	Catfish	8/25/2002	20.43	2002	PCB-132	1.1
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 132	0.21	ng/g	Y		0.21	Catfish	9/11/2002	24.373	2002	PCB-132	0.21
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 132	1.7	ng/g	Y		1.7	Catfish	8/29/2002	17.75	2002	PCB-132	1.7

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 132	0.71	ng/g	Y		0.71	Catfish	9/6/2002	19	2002	PCB-132	0.71
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 132	0.98	ng/g	Y		0.98	Catfish	8/26/2002	21.25	2002	PCB-132	0.98
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 132	1.2	ng/g	Y		1.2	Catfish	8/13/2002	22	2002	PCB-132	1.2
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 132	0.83	ng/g	Y		0.83	Catfish	8/13/2002	22	2002	PCB-132	0.83
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 132	0.59	ng/g	Y		0.59	Catfish	8/28/2002	16.533	2002	PCB-132	0.59
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 132	0.92	ng/g	Y		0.92	Catfish	8/13/2002	30.332	2002	PCB-132	0.92
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 132	1.4	ng/g	Y		1.4	Catfish	8/13/2002	30.332	2002	PCB-132	1.4
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 132	2.6	ng/g	Y		2.6	Catfish	8/13/2002	30.332	2002	PCB-132	2.6
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 132	1.3	ng/g	Y		1.3	Catfish	8/13/2002	30.332	2002	PCB-132	1.3
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 132	0.2	ng/g	Y		0.2	Catfish	8/11/2002	30	2002	PCB-132	0.2
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 132	0.15	ng/g	Y		0.15	Catfish	8/30/2002	-2	2002	PCB-132	0.15
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 132	0.028	ng/g	Y		0.028	Catfish	8/30/2002	-6	2002	PCB-132	0.028
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 132	0.74	ng/g	Y		0.74	Catfish	8/18/2002	-10	2002	PCB-132	0.74
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 132	0.28	ng/g	Y		0.28	Catfish	9/11/2002	-3.75	2002	PCB-132	0.28
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 132	0.63	ng/g	Y		0.63	Catfish	9/11/2002	-3.75	2002	PCB-132	0.63
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 132	1	ng/g	Y		1	Catfish	9/11/2002	-9	2002	PCB-132	1
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 132	0.52	ng/g	Y		0.52	Catfish	8/14/2002	0.973	2002	PCB-132	0.52
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 132	1.3	ng/g	Y		1.3	Catfish	8/14/2002	0.973	2002	PCB-132	1.3
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 132	0.084	ng/g	Y		0.084	Catfish	8/23/2002	1.212	2002	PCB-132	0.084
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 132	0.22	ng/g	Y		0.22	Catfish	8/27/2002	-1	2002	PCB-132	0.22
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 132	0.16	ng/g	Y		0.16	Catfish	8/27/2002	-1	2002	PCB-132	0.16
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 132	0.82	ng/g	Y		0.82	Catfish	8/23/2002	3.121	2002	PCB-132	0.82
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 132	0.47	ng/g	Y		0.47	Catfish	8/23/2002	3.121	2002	PCB-132	0.47
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 132	1.7	ng/g	Y		1.7	Catfish	8/23/2002	5.825	2002	PCB-132	1.7
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 132	0.24	ng/g	Y		0.24	Catfish	8/23/2002	5.825	2002	PCB-132	0.24
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 132	1	ng/g	Y		1	Catfish	8/7/2002	2.007	2002	PCB-132	1
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 132	1.2	ng/g	Y		1.2	Catfish	8/9/2002	2.023	2002	PCB-132	1.2
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 132	0.66	ng/g	Y		0.66	Catfish	8/22/2002	5.436	2002	PCB-132	0.66
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 132	0.52	ng/g	Y		0.52	Catfish	8/24/2002	4.991	2002	PCB-132	0.52
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 132	1.8	ng/g	Y		1.8	Catfish	8/20/2002	7.988	2002	PCB-132	1.8
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 132	1.5	ng/g	Y		1.5	Catfish	8/21/2002	7.735	2002	PCB-132	1.5
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 132	0.13	ng/g	Y		0.13	Catfish	8/21/2002	7.688	2002	PCB-132	0.13
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 132	0.17	ng/g	Y		0.17	Catfish	8/18/2002	0.86	2002	PCB-132	0.17
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 132	0.17	ng/g	Y		0.17	Catfish	8/18/2002	1.642	2002	PCB-132	0.17
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 132	0.36	ng/g	Y		0.36	Catfish	8/17/2002	-5.1	2002	PCB-132	0.36
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 132	0.26	ng/g	Y		0.26	Catfish	8/17/2002	-5.1	2002	PCB-132	0.26
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 132	1	ng/g	Y		1	Catfish	11/20/2002	9	2002	PCB-132	1
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 132	0.14	ng/g	Y		0.14	Catfish	11/21/2002	9	2002	PCB-132	0.14
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 132	0.79	ng/g	Y		0.79	Catfish	11/19/2002	9	2002	PCB-132	0.79
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 132	0.86	ng/g	Y		0.86	Catfish	11/21/2002	9	2002	PCB-132	0.86
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 132	0.31	ng/g	Y		0.31	Catfish	10/24/2002	0	2002	PCB-132	0.31
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 132	0.088	ng/g	Y		0.088	Catfish	10/26/2002	8.738	2002	PCB-132	0.088
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 132	0.1	ng/g	Y		0.1	Catfish	7/26/2002	11.585	2002	PCB-132	0.1
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 132	0.75	ng/g	Y		0.75	Catfish	7/26/2002	11.585	2002	PCB-132	0.75
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 132	0.25	ng/g	Y		0.25	Catfish	12/2/2002	24.373	2002	PCB-132	0.25
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 132	0.35	ng/g	Y		0.35	Catfish	12/5/2002	16.533	2002	PCB-132	0.35
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 132	1	ng/g	Y		1	Catfish	10/22/2002	1.212	2002	PCB-132	1
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 132	0.35	ng/g	Y		0.35	Catfish	10/22/2002	1.212	2002	PCB-132	0.35
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 132	0.36	ng/g	Y		0.36	Catfish	10/22/2002	-1	2002	PCB-132	0.36
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 132	0.32	ng/g	Y		0.32	Catfish	10/24/2002	5.825	2002	PCB-132	0.32
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 132	0.59	ng/g	Y		0.59	Catfish	10/28/2002	5.436	2002	PCB-132	0.59
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 132	0.53	ng/g	Y		0.53	Catfish	10/28/2002	4.991	2002	PCB-132	0.53
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 132	0.27	ng/g	Y		0.27	Catfish	10/27/2002	7.735	2002	PCB-132	0.27
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 132	0.87	ng/g	Y		0.87	Catfish	7/30/2002	15.5	2002	PCB-132	0.87
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 132	0.94	ng/g	Y		0.94	Catfish	8/17/2002	-5	2002	PCB-132	0.94
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 132	0.44	ng/g	Y		0.44	Catfish	10/24/2002	1.642	2002	PCB-132	0.44
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 132	0.59	ng/g	Y		0.59	Catfish	10/24/2002	1.642	2002	PCB-132	0.59
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 132	0.095	ng/g	Y		0.095	Blue Crab	8/9/2002	9	2002	PCB-132	0.095

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 132	0.007	ng/g	Y		0.007	Blue Crab	9/2/2002	9	2002	PCB-132	0.007
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 132	0.015	ng/g	Y		0.015	Blue Crab	9/2/2002	9	2002	PCB-132	0.015
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.007	Blue Crab	8/29/2002	0	2002	PCB-132	0.0035
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 132	0.011	ng/g	Y		0.011	Blue Crab	8/29/2002	0	2002	PCB-132	0.011
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 132	0.11	ng/g	Y		0.11	Blue Crab	8/1/2002	6.645	2002	PCB-132	0.11
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 132	0.015	ng/g	Y		0.015	Blue Crab	8/20/2002	8.738	2002	PCB-132	0.015
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.012	Blue Crab	8/20/2002	4.588	2002	PCB-132	0.006
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.003	Blue Crab	8/28/2002	11.5	2002	PCB-132	0.0015
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 132	0.031	ng/g	Y		0.031	Blue Crab	8/28/2002	11.5	2002	PCB-132	0.031
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 132	0.021	ng/g	Y		0.021	Blue Crab	8/28/2002	14.561	2002	PCB-132	0.021
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 132	0.16	ng/g	Y		0.16	Blue Crab	8/20/2002	9.801	2002	PCB-132	0.16
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-132	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-132	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.034	Blue Crab	8/25/2002	20.43	2002	PCB-132	0.017
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.003	Blue Crab	9/11/2002	24.373	2002	PCB-132	0.0015
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 132	0.021	ng/g	Y		0.021	Blue Crab	9/9/2002	19	2002	PCB-132	0.021
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.008	Blue Crab	8/26/2002	21.25	2002	PCB-132	0.004
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.015	Blue Crab	8/14/2002	22	2002	PCB-132	0.0075
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 132	0.031	ng/g	Y		0.031	Blue Crab	8/28/2002	16.533	2002	PCB-132	0.031
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 132	0.015	ng/g	Y		0.015	Blue Crab	8/28/2002	16.533	2002	PCB-132	0.015
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 132	0.013	ng/g	Y		0.013	Blue Crab	8/12/2002	30.332	2002	PCB-132	0.013
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 132	0.007	ng/g	Y		0.007	Blue Crab	8/13/2002	30	2002	PCB-132	0.007
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 132	0.018	ng/g	Y		0.018	Blue Crab	9/11/2002	-2	2002	PCB-132	0.018
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.004	Blue Crab	8/30/2002	-6	2002	PCB-132	0.002
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.013	Blue Crab	8/17/2002	-10	2002	PCB-132	0.0065
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-132	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 132	0.007	ng/g	Y		0.007	Blue Crab	9/10/2002	-9	2002	PCB-132	0.007
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.011	Blue Crab	8/14/2002	0.973	2002	PCB-132	0.0055
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.019	Blue Crab	8/23/2002	1.212	2002	PCB-132	0.0095
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 132	0.007	ng/g	Y		0.007	Blue Crab	8/27/2002	-1	2002	PCB-132	0.007
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 132	0.027	ng/g	Y		0.027	Blue Crab	8/25/2002	3.121	2002	PCB-132	0.027
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 132	0.076	ng/g	Y		0.076	Blue Crab	8/23/2002	3.121	2002	PCB-132	0.076
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 132	0.023	ng/g	Y		0.023	Blue Crab	8/23/2002	5.825	2002	PCB-132	0.023
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 132	0.023	ng/g	Y		0.023	Blue Crab	8/7/2002	2.007	2002	PCB-132	0.023
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 132	0.016	ng/g	Y		0.016	Blue Crab	8/16/2002	2.023	2002	PCB-132	0.016
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.05	Blue Crab	8/24/2002	5.436	2002	PCB-132	0.025
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 132	0.28	ng/g	Y		0.28	Blue Crab	8/24/2002	4.991	2002	PCB-132	0.28
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 132	0.069	ng/g	Y		0.069	Blue Crab	9/4/2002	7.988	2002	PCB-132	0.069
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 132	0.033	ng/g	Y		0.033	Blue Crab	8/23/2002	7.735	2002	PCB-132	0.033
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 132	0.06	ng/g	Y		0.06	Blue Crab	8/23/2002	7.735	2002	PCB-132	0.06
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 132	0.014	ng/g	Y		0.014	Blue Crab	8/24/2002	7.688	2002	PCB-132	0.014
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.021	Blue Crab	8/18/2002	0.86	2002	PCB-132	0.0105
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-132	0.006
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 132	0.015	ng/g	Y		0.015	Blue Crab	8/18/2002	1.642	2002	PCB-132	0.015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 132	0.018	ng/g	Y		0.018	Blue Crab	8/17/2002	-5	2002	PCB-132	0.018
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.089	Blue Crab	8/17/2002	-5.1	2002	PCB-132	0.0445
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-132	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 132	0.013	ng/g	Y		0.013	Blue Crab	11/13/2002	0	2002	PCB-132	0.013
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.004	Blue Crab	10/25/2002	8.738	2002	PCB-132	0.002
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 132	0.0097	ng/g	Y		0.0097	Blue Crab	7/26/2002	11.585	2002	PCB-132	0.0097
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 132	0.016	ng/g	Y		0.016	Blue Crab	10/22/2002	1.212	2002	PCB-132	0.016
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 132	0.014	ng/g	Y		0.014	Blue Crab	10/22/2002	-1	2002	PCB-132	0.014
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 132	0.019	ng/g	Y		0.019	Blue Crab	10/24/2002	5.825	2002	PCB-132	0.019
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 132	0.008	ng/g	Y		0.008	Blue Crab	10/28/2002	5.436	2002	PCB-132	0.008
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 132	0.02	ng/g	Y		0.02	Blue Crab	10/28/2002	4.991	2002	PCB-132	0.02
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.006	Blue Crab	10/28/2002	4.991	2002	PCB-132	0.003
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 132	0.019	ng/g	Y		0.019	Blue Crab	11/14/2002	7.735	2002	PCB-132	0.019
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 132	0.009	ng/g	Y		0.009	Blue Crab	10/27/2002	7.735	2002	PCB-132	0.009

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 132	0.037	ng/g	Y		0.037	Blue Crab	11/16/2002	-5	2002	PCB-132	0.037
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 132	0.023	ng/g	Y		0.023	Blue Crab	7/30/2002	15.5	2002	PCB-132	0.023
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 132	0.008	ng/g	Y		0.008	Blue Crab	7/29/2002	17.75	2002	PCB-132	0.008
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 132	0.009	ng/g	Y		0.009	Blue Crab	10/21/2002	9	2002	PCB-132	0.009
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 132	0.014	ng/g	Y		0.014	Blue Crab	10/22/2002	2.007	2002	PCB-132	0.014
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 132	0.013	ng/g	Y		0.013	Blue Crab	10/24/2002	1.642	2002	PCB-132	0.013
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 132	0	ng/g	N		0.006	Blue Crab	11/13/2002	-10	2002	PCB-132	0.003
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 133	0.26	ng/g	Y		0.26	Catfish	8/9/2002	9	2002	PCB-133	0.26
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 133	0.06	ng/g	Y		0.06	Catfish	9/3/2002	9	2002	PCB-133	0.06
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 133	1.9	ng/g	Y		1.9	Catfish	9/4/2002	9	2002	PCB-133	1.9
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 133	0.16	ng/g	Y		0.16	Catfish	8/26/2002	0	2002	PCB-133	0.16
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 133	0.16	ng/g	Y		0.16	Catfish	8/1/2002	6.645	2002	PCB-133	0.16
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 133	0	ng/g	N		0.15	Catfish	8/23/2002	8.738	2002	PCB-133	0.075
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 133	0.087	ng/g	Y		0.087	Catfish	8/19/2002	4.588	2002	PCB-133	0.087
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 133	0.2	ng/g	Y		0.2	Catfish	8/30/2002	11.5	2002	PCB-133	0.2
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 133	0.17	ng/g	Y		0.17	Catfish	8/28/2002	14.561	2002	PCB-133	0.17
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 133	0.26	ng/g	Y		0.26	Catfish	8/20/2002	9.801	2002	PCB-133	0.26
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 133	0.11	ng/g	Y		0.11	Catfish	9/5/2002	12.84	2002	PCB-133	0.11
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 133	0.22	ng/g	Y		0.22	Catfish	8/25/2002	20.43	2002	PCB-133	0.22
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 133	0.11	ng/g	Y		0.11	Catfish	9/11/2002	24.373	2002	PCB-133	0.11
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 133	0.3	ng/g	Y		0.3	Catfish	8/29/2002	17.75	2002	PCB-133	0.3
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 133	0.13	ng/g	Y		0.13	Catfish	9/6/2002	19	2002	PCB-133	0.13
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 133	0.2	ng/g	Y		0.2	Catfish	8/26/2002	21.25	2002	PCB-133	0.2
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 133	0.2	ng/g	Y		0.2	Catfish	8/13/2002	22	2002	PCB-133	0.2
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 133	0.24	ng/g	Y		0.24	Catfish	8/13/2002	22	2002	PCB-133	0.24
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 133	0.24	ng/g	Y		0.24	Catfish	8/28/2002	16.533	2002	PCB-133	0.24
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 133	0.074	ng/g	Y		0.074	Catfish	8/13/2002	30.332	2002	PCB-133	0.074
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 133	0.65	ng/g	Y		0.65	Catfish	8/13/2002	30.332	2002	PCB-133	0.65
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 133	0.9	ng/g	Y		0.9	Catfish	8/13/2002	30.332	2002	PCB-133	0.9
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 133	0.14	ng/g	Y		0.14	Catfish	8/13/2002	30.332	2002	PCB-133	0.14
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 133	0.1	ng/g	Y		0.1	Catfish	8/11/2002	30	2002	PCB-133	0.1
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 133	0.072	ng/g	Y		0.072	Catfish	8/30/2002	-2	2002	PCB-133	0.072
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 133	0	ng/g	N		0.009	Catfish	8/30/2002	-6	2002	PCB-133	0.0045
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 133	0.22	ng/g	Y		0.22	Catfish	8/18/2002	-10	2002	PCB-133	0.22
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 133	0.12	ng/g	Y		0.12	Catfish	9/11/2002	-3.75	2002	PCB-133	0.12
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 133	0.28	ng/g	Y		0.28	Catfish	9/11/2002	-3.75	2002	PCB-133	0.28
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 133	0.3	ng/g	Y		0.3	Catfish	9/11/2002	-9	2002	PCB-133	0.3
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 133	0.21	ng/g	Y		0.21	Catfish	8/14/2002	0.973	2002	PCB-133	0.21
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 133	0.33	ng/g	Y		0.33	Catfish	8/14/2002	0.973	2002	PCB-133	0.33
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 133	0.035	ng/g	Y		0.035	Catfish	8/23/2002	1.212	2002	PCB-133	0.035
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 133	0.11	ng/g	Y		0.11	Catfish	8/27/2002	-1	2002	PCB-133	0.11
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 133	0.06	ng/g	Y		0.06	Catfish	8/27/2002	-1	2002	PCB-133	0.06
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 133	0.18	ng/g	Y		0.18	Catfish	8/23/2002	3.121	2002	PCB-133	0.18
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 133	0.11	ng/g	Y		0.11	Catfish	8/23/2002	3.121	2002	PCB-133	0.11
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 133	0.4	ng/g	Y		0.4	Catfish	8/23/2002	5.825	2002	PCB-133	0.4
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 133	0.093	ng/g	Y		0.093	Catfish	8/23/2002	5.825	2002	PCB-133	0.093
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 133	0.27	ng/g	Y		0.27	Catfish	8/7/2002	2.007	2002	PCB-133	0.27
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 133	0.2	ng/g	Y		0.2	Catfish	8/9/2002	2.023	2002	PCB-133	0.2
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 133	0.11	ng/g	Y		0.11	Catfish	8/22/2002	5.436	2002	PCB-133	0.11
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 133	0.14	ng/g	Y		0.14	Catfish	8/24/2002	4.991	2002	PCB-133	0.14
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 133	0.36	ng/g	Y		0.36	Catfish	8/20/2002	7.988	2002	PCB-133	0.36
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 133	0.18	ng/g	Y		0.18	Catfish	8/21/2002	7.735	2002	PCB-133	0.18
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 133	0.14	ng/g	Y		0.14	Catfish	8/21/2002	7.688	2002	PCB-133	0.14
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 133	0.061	ng/g	Y		0.061	Catfish	8/18/2002	0.86	2002	PCB-133	0.061
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 133	0.14	ng/g	Y		0.14	Catfish	8/18/2002	1.642	2002	PCB-133	0.14
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 133	0.18	ng/g	Y		0.18	Catfish	8/17/2002	-5.1	2002	PCB-133	0.18
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 133	0.15	ng/g	Y		0.15	Catfish	8/17/2002	-5.1	2002	PCB-133	0.15
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 133	0.14	ng/g	Y		0.14	Catfish	11/20/2002	9	2002	PCB-133	0.14

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 133	0.056	ng/g	Y		0.056	Catfish	11/21/2002	9	2002	PCB-133	0.056
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 133	0.28	ng/g	Y		0.28	Catfish	11/19/2002	9	2002	PCB-133	0.28
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 133	0.19	ng/g	Y		0.19	Catfish	11/21/2002	9	2002	PCB-133	0.19
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 133	0.2	ng/g	Y		0.2	Catfish	10/24/2002	0	2002	PCB-133	0.2
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 133	0.044	ng/g	Y		0.044	Catfish	10/26/2002	8.738	2002	PCB-133	0.044
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 133	0.056	ng/g	Y		0.056	Catfish	7/26/2002	11.585	2002	PCB-133	0.056
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 133	0.28	ng/g	Y		0.28	Catfish	7/26/2002	11.585	2002	PCB-133	0.28
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 133	0.098	ng/g	Y		0.098	Catfish	12/2/2002	24.373	2002	PCB-133	0.098
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 133	0.21	ng/g	Y		0.21	Catfish	12/5/2002	16.533	2002	PCB-133	0.21
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 133	0.23	ng/g	Y		0.23	Catfish	10/22/2002	1.212	2002	PCB-133	0.23
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 133	0.14	ng/g	Y		0.14	Catfish	10/22/2002	1.212	2002	PCB-133	0.14
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 133	0.14	ng/g	Y		0.14	Catfish	10/22/2002	-1	2002	PCB-133	0.14
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 133	0.098	ng/g	Y		0.098	Catfish	10/24/2002	5.825	2002	PCB-133	0.098
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 133	0.23	ng/g	Y		0.23	Catfish	10/28/2002	5.436	2002	PCB-133	0.23
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 133	0.19	ng/g	Y		0.19	Catfish	10/28/2002	4.991	2002	PCB-133	0.19
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 133	0.17	ng/g	Y		0.17	Catfish	10/27/2002	7.735	2002	PCB-133	0.17
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 133	0.37	ng/g	Y		0.37	Catfish	7/30/2002	15.5	2002	PCB-133	0.37
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 133	0.19	ng/g	Y		0.19	Catfish	8/17/2002	-5	2002	PCB-133	0.19
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 133	0.25	ng/g	Y		0.25	Catfish	10/24/2002	1.642	2002	PCB-133	0.25
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 133	0.2	ng/g	Y		0.2	Catfish	10/24/2002	1.642	2002	PCB-133	0.2
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 133	0.14	ng/g	Y		0.14	Blue Crab	8/9/2002	9	2002	PCB-133	0.14
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 133	0.037	ng/g	Y		0.037	Blue Crab	9/2/2002	9	2002	PCB-133	0.037
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 133	0.037	ng/g	Y		0.037	Blue Crab	9/2/2002	9	2002	PCB-133	0.037
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 133	0	ng/g	N		0.018	Blue Crab	8/29/2002	0	2002	PCB-133	0.009
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 133	0	ng/g	N		0.023	Blue Crab	8/29/2002	0	2002	PCB-133	0.0115
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 133	0.13	ng/g	Y		0.13	Blue Crab	8/1/2002	6.645	2002	PCB-133	0.13
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 133	0.094	ng/g	Y		0.094	Blue Crab	8/20/2002	8.738	2002	PCB-133	0.094
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 133	0.18	ng/g	Y		0.18	Blue Crab	8/20/2002	4.588	2002	PCB-133	0.18
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 133	0.12	ng/g	Y		0.12	Blue Crab	8/28/2002	11.5	2002	PCB-133	0.12
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 133	0.15	ng/g	Y		0.15	Blue Crab	8/28/2002	11.5	2002	PCB-133	0.15
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 133	0.074	ng/g	Y		0.074	Blue Crab	8/28/2002	14.561	2002	PCB-133	0.074
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 133	0.12	ng/g	Y		0.12	Blue Crab	8/20/2002	9.801	2002	PCB-133	0.12
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 133	0.09	ng/g	Y		0.09	Blue Crab	9/5/2002	12.84	2002	PCB-133	0.09
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 133	0.15	ng/g	Y		0.15	Blue Crab	8/25/2002	20.43	2002	PCB-133	0.15
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 133	0	ng/g	N		0.035	Blue Crab	8/25/2002	20.43	2002	PCB-133	0.0175
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 133	0.087	ng/g	Y		0.087	Blue Crab	9/11/2002	24.373	2002	PCB-133	0.087
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 133	0.078	ng/g	Y		0.078	Blue Crab	9/9/2002	19	2002	PCB-133	0.078
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 133	0.091	ng/g	Y		0.091	Blue Crab	8/26/2002	21.25	2002	PCB-133	0.091
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 133	0.11	ng/g	Y		0.11	Blue Crab	8/14/2002	22	2002	PCB-133	0.11
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 133	0.16	ng/g	Y		0.16	Blue Crab	8/28/2002	16.533	2002	PCB-133	0.16
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 133	0.085	ng/g	Y		0.085	Blue Crab	8/28/2002	16.533	2002	PCB-133	0.085
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 133	0.014	ng/g	Y		0.014	Blue Crab	8/12/2002	30.332	2002	PCB-133	0.014
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 133	0.015	ng/g	Y		0.015	Blue Crab	8/13/2002	30	2002	PCB-133	0.015
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 133	0.022	ng/g	Y		0.022	Blue Crab	9/11/2002	-2	2002	PCB-133	0.022
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 133	0.063	ng/g	Y		0.063	Blue Crab	8/30/2002	-6	2002	PCB-133	0.063
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 133	0	ng/g	N		0.013	Blue Crab	8/17/2002	-10	2002	PCB-133	0.0065
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 133	0.014	ng/g	Y		0.014	Blue Crab	9/11/2002	-3.75	2002	PCB-133	0.014
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 133	0.012	ng/g	Y		0.012	Blue Crab	9/10/2002	-9	2002	PCB-133	0.012
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 133	0.021	ng/g	Y		0.021	Blue Crab	8/14/2002	0.973	2002	PCB-133	0.021
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 133	0	ng/g	N		0.018	Blue Crab	8/23/2002	1.212	2002	PCB-133	0.009
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 133	0.013	ng/g	Y		0.013	Blue Crab	8/27/2002	-1	2002	PCB-133	0.013
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 133	0.05	ng/g	Y		0.05	Blue Crab	8/25/2002	3.121	2002	PCB-133	0.05
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 133	0.12	ng/g	Y		0.12	Blue Crab	8/23/2002	3.121	2002	PCB-133	0.12
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 133	0.11	ng/g	Y		0.11	Blue Crab	8/23/2002	5.825	2002	PCB-133	0.11
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 133	0.018	ng/g	Y		0.018	Blue Crab	8/7/2002	2.007	2002	PCB-133	0.018
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 133	0.021	ng/g	Y		0.021	Blue Crab	8/16/2002	2.023	2002	PCB-133	0.021
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 133	0.065	ng/g	Y		0.065	Blue Crab	8/24/2002	5.436	2002	PCB-133	0.065
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 133	0.087	ng/g	Y		0.087	Blue Crab	8/24/2002	4.991	2002	PCB-133	0.087

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 133	0.073	ng/g	Y		0.073	Blue Crab	9/4/2002	7.988	2002	PCB-133	0.073
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 133	0.038	ng/g	Y		0.038	Blue Crab	8/23/2002	7.735	2002	PCB-133	0.038
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 133	0.056	ng/g	Y		0.056	Blue Crab	8/23/2002	7.735	2002	PCB-133	0.056
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 133	0.026	ng/g	Y		0.026	Blue Crab	8/24/2002	7.688	2002	PCB-133	0.026
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 133	0.13	ng/g	Y		0.13	Blue Crab	8/18/2002	0.86	2002	PCB-133	0.13
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 133	0.061	ng/g	Y		0.061	Blue Crab	8/18/2002	0.86	2002	PCB-133	0.061
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 133	0.088	ng/g	Y		0.088	Blue Crab	8/18/2002	1.642	2002	PCB-133	0.088
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 133	0.022	ng/g	Y		0.022	Blue Crab	8/17/2002	-5	2002	PCB-133	0.022
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 133	0	ng/g	N		0.089	Blue Crab	8/17/2002	-5.1	2002	PCB-133	0.0445
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 133	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-133	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 133	0	ng/g	N		0.049	Blue Crab	11/13/2002	0	2002	PCB-133	0.0245
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 133	0.053	ng/g	Y		0.053	Blue Crab	10/25/2002	8.738	2002	PCB-133	0.053
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 133	0.021	ng/g	Y		0.021	Blue Crab	7/26/2002	11.585	2002	PCB-133	0.021
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 133	0.059	ng/g	Y		0.059	Blue Crab	10/22/2002	1.212	2002	PCB-133	0.059
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 133	0.036	ng/g	Y		0.036	Blue Crab	10/22/2002	-1	2002	PCB-133	0.036
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 133	0.052	ng/g	Y		0.052	Blue Crab	10/24/2002	5.825	2002	PCB-133	0.052
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 133	0.063	ng/g	Y		0.063	Blue Crab	10/28/2002	5.436	2002	PCB-133	0.063
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 133	0.078	ng/g	Y		0.078	Blue Crab	10/28/2002	4.991	2002	PCB-133	0.078
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 133	0.13	ng/g	Y		0.13	Blue Crab	10/28/2002	4.991	2002	PCB-133	0.13
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 133	0.082	ng/g	Y		0.082	Blue Crab	11/14/2002	7.735	2002	PCB-133	0.082
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 133	0.014	ng/g	Y		0.014	Blue Crab	10/27/2002	7.735	2002	PCB-133	0.014
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 133	0.035	ng/g	Y		0.035	Blue Crab	11/16/2002	-5	2002	PCB-133	0.035
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 133	0.078	ng/g	Y		0.078	Blue Crab	7/30/2002	15.5	2002	PCB-133	0.078
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 133	0.028	ng/g	Y		0.028	Blue Crab	7/29/2002	17.75	2002	PCB-133	0.028
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 133	0.016	ng/g	Y		0.016	Blue Crab	10/21/2002	9	2002	PCB-133	0.016
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 133	0.042	ng/g	Y		0.042	Blue Crab	10/22/2002	2.007	2002	PCB-133	0.042
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 133	0.065	ng/g	Y		0.065	Blue Crab	10/24/2002	1.642	2002	PCB-133	0.065
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 133	0	ng/g	N		0.006	Blue Crab	11/13/2002	-10	2002	PCB-133	0.003
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 134/143	0.069	ng/g	Y		0.069	Catfish	8/9/2002	9	2002	PCB-134/143	0.069
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 134/143	0.047	ng/g	Y		0.047	Catfish	9/3/2002	9	2002	PCB-134/143	0.047
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 134/143	0.84	ng/g	Y		0.84	Catfish	9/4/2002	9	2002	PCB-134/143	0.84
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.003	Catfish	8/26/2002	0	2002	PCB-134/143	0.0015
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.007	Catfish	8/1/2002	6.645	2002	PCB-134/143	0.0035
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.03	Catfish	8/23/2002	8.738	2002	PCB-134/143	0.015
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.006	Catfish	8/19/2002	4.588	2002	PCB-134/143	0.003
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.011	Catfish	8/30/2002	11.5	2002	PCB-134/143	0.0055
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.027	Catfish	8/28/2002	14.561	2002	PCB-134/143	0.0135
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.01	Catfish	8/20/2002	9.801	2002	PCB-134/143	0.005
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.004	Catfish	9/5/2002	12.84	2002	PCB-134/143	0.002
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 134/143	0.11	ng/g	Y		0.11	Catfish	8/25/2002	20.43	2002	PCB-134/143	0.11
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 134/143	0.023	ng/g	Y		0.023	Catfish	9/11/2002	24.373	2002	PCB-134/143	0.023
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 134/143	0.26	ng/g	Y		0.26	Catfish	8/29/2002	17.75	2002	PCB-134/143	0.26
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 134/143	0.079	ng/g	Y		0.079	Catfish	9/6/2002	19	2002	PCB-134/143	0.079
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 134/143	0.11	ng/g	Y		0.11	Catfish	8/26/2002	21.25	2002	PCB-134/143	0.11
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.11	Catfish	8/13/2002	22	2002	PCB-134/143	0.055
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 134/143	0.053	ng/g	Y		0.053	Catfish	8/13/2002	22	2002	PCB-134/143	0.053
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 134/143	0.041	ng/g	Y		0.041	Catfish	8/28/2002	16.533	2002	PCB-134/143	0.041
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 134/143	0.13	ng/g	Y		0.13	Catfish	8/13/2002	30.332	2002	PCB-134/143	0.13
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.011	Catfish	8/13/2002	30.332	2002	PCB-134/143	0.0055
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 134/143	0.26	ng/g	Y		0.26	Catfish	8/13/2002	30.332	2002	PCB-134/143	0.26
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 134/143	0.21	ng/g	Y		0.21	Catfish	8/13/2002	30.332	2002	PCB-134/143	0.21
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.006	Catfish	8/11/2002	30	2002	PCB-134/143	0.003
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.007	Catfish	8/30/2002	-2	2002	PCB-134/143	0.0035
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.005	Catfish	8/30/2002	-6	2002	PCB-134/143	0.0025
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.007	Catfish	8/18/2002	-10	2002	PCB-134/143	0.0035
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.004	Catfish	9/11/2002	-3.75	2002	PCB-134/143	0.002
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.017	Catfish	9/11/2002	-3.75	2002	PCB-134/143	0.0085
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 134/143	0.058	ng/g	Y		0.058	Catfish	9/11/2002	-9	2002	PCB-134/143	0.058

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.011	Catfish	8/14/2002	0.973	2002	PCB-134/143	0.0055
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.11	Catfish	8/14/2002	0.973	2002	PCB-134/143	0.055
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 134/143	0.006	ng/g	Y		0.006	Catfish	8/23/2002	1.212	2002	PCB-134/143	0.006
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.019	Catfish	8/27/2002	-1	2002	PCB-134/143	0.0095
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.007	Catfish	8/27/2002	-1	2002	PCB-134/143	0.0035
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.005	Catfish	8/23/2002	3.121	2002	PCB-134/143	0.0025
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.004	Catfish	8/23/2002	3.121	2002	PCB-134/143	0.002
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 134/143	0.055	ng/g	Y		0.055	Catfish	8/23/2002	5.825	2002	PCB-134/143	0.055
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.009	Catfish	8/23/2002	5.825	2002	PCB-134/143	0.0045
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 134/143	0.061	ng/g	Y		0.061	Catfish	8/7/2002	2.007	2002	PCB-134/143	0.061
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 134/143	0.091	ng/g	Y		0.091	Catfish	8/9/2002	2.023	2002	PCB-134/143	0.091
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 134/143	0.05	ng/g	Y		0.05	Catfish	8/22/2002	5.436	2002	PCB-134/143	0.05
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 134/143	0.036	ng/g	Y		0.036	Catfish	8/24/2002	4.991	2002	PCB-134/143	0.036
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 134/143	0.12	ng/g	Y		0.12	Catfish	8/20/2002	7.988	2002	PCB-134/143	0.12
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 134/143	0.12	ng/g	Y		0.12	Catfish	8/21/2002	7.735	2002	PCB-134/143	0.12
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.004	Catfish	8/21/2002	7.688	2002	PCB-134/143	0.002
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 134/143	0.01	ng/g	Y		0.01	Catfish	8/18/2002	0.86	2002	PCB-134/143	0.01
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.019	Catfish	8/18/2002	1.642	2002	PCB-134/143	0.0095
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.023	Catfish	8/17/2002	-5.1	2002	PCB-134/143	0.0115
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 134/143	0.027	ng/g	Y		0.027	Catfish	8/17/2002	-5.1	2002	PCB-134/143	0.027
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 134/143	0.17	ng/g	Y		0.17	Catfish	11/20/2002	9	2002	PCB-134/143	0.17
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 134/143	0.021	ng/g	Y		0.021	Catfish	11/21/2002	9	2002	PCB-134/143	0.021
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 134/143	0.12	ng/g	Y		0.12	Catfish	11/19/2002	9	2002	PCB-134/143	0.12
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.008	Catfish	11/21/2002	9	2002	PCB-134/143	0.004
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.004	Catfish	10/24/2002	0	2002	PCB-134/143	0.002
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 134/143	0.0089	ng/g	Y		0.0089	Catfish	10/26/2002	8.738	2002	PCB-134/143	0.0089
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 134/143	0.014	ng/g	Y		0.014	Catfish	7/26/2002	11.585	2002	PCB-134/143	0.014
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 134/143	0.12	ng/g	Y		0.12	Catfish	7/26/2002	11.585	2002	PCB-134/143	0.12
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 134/143	0.033	ng/g	Y		0.033	Catfish	12/2/2002	24.373	2002	PCB-134/143	0.033
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.005	Catfish	12/5/2002	16.533	2002	PCB-134/143	0.0025
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 134/143	0.051	ng/g	Y		0.051	Catfish	10/22/2002	1.212	2002	PCB-134/143	0.051
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-134/143	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.004	Catfish	10/22/2002	-1	2002	PCB-134/143	0.002
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.004	Catfish	10/24/2002	5.825	2002	PCB-134/143	0.002
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.005	Catfish	10/28/2002	5.436	2002	PCB-134/143	0.0025
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.003	Catfish	10/28/2002	4.991	2002	PCB-134/143	0.0015
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.01	Catfish	10/27/2002	7.735	2002	PCB-134/143	0.005
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 134/143	0.078	ng/g	Y		0.078	Catfish	7/30/2002	15.5	2002	PCB-134/143	0.078
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 134/143	0.023	ng/g	Y		0.023	Catfish	8/17/2002	-5	2002	PCB-134/143	0.023
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.006	Catfish	10/24/2002	1.642	2002	PCB-134/143	0.003
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 134/143	0.063	ng/g	Y		0.063	Catfish	10/24/2002	1.642	2002	PCB-134/143	0.063
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 134/143	0.026	ng/g	Y		0.026	Blue Crab	8/9/2002	9	2002	PCB-134/143	0.026
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.004	Blue Crab	9/2/2002	9	2002	PCB-134/143	0.002
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-134/143	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-134/143	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-134/143	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 134/143	0.02	ng/g	Y		0.02	Blue Crab	8/1/2002	6.645	2002	PCB-134/143	0.02
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.011	Blue Crab	8/20/2002	8.738	2002	PCB-134/143	0.0055
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.013	Blue Crab	8/20/2002	4.588	2002	PCB-134/143	0.0065
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.003	Blue Crab	8/28/2002	11.5	2002	PCB-134/143	0.0015
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-134/143	0.001
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.005	Blue Crab	8/28/2002	14.561	2002	PCB-134/143	0.0025
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 134/143	0.029	ng/g	Y		0.029	Blue Crab	8/20/2002	9.801	2002	PCB-134/143	0.029
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-134/143	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-134/143	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.035	Blue Crab	8/25/2002	20.43	2002	PCB-134/143	0.0175
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.003	Blue Crab	9/11/2002	24.373	2002	PCB-134/143	0.0015
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.009	Blue Crab	9/9/2002	19	2002	PCB-134/143	0.0045

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.009	Blue Crab	8/26/2002	21.25	2002	PCB-134/143	0.0045
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.015	Blue Crab	8/14/2002	22	2002	PCB-134/143	0.0075
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.014	Blue Crab	8/28/2002	16.533	2002	PCB-134/143	0.007
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.003	Blue Crab	8/28/2002	16.533	2002	PCB-134/143	0.0015
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.007	Blue Crab	8/12/2002	30.332	2002	PCB-134/143	0.0035
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-134/143	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-134/143	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.004	Blue Crab	8/30/2002	-6	2002	PCB-134/143	0.002
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.013	Blue Crab	8/17/2002	-10	2002	PCB-134/143	0.0065
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-134/143	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.004	Blue Crab	9/10/2002	-9	2002	PCB-134/143	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.011	Blue Crab	8/14/2002	0.973	2002	PCB-134/143	0.0055
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.019	Blue Crab	8/23/2002	1.212	2002	PCB-134/143	0.0095
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.003	Blue Crab	8/27/2002	-1	2002	PCB-134/143	0.0015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.004	Blue Crab	8/25/2002	3.121	2002	PCB-134/143	0.002
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 134/143	0.021	ng/g	Y		0.021	Blue Crab	8/23/2002	3.121	2002	PCB-134/143	0.021
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.008	Blue Crab	8/23/2002	5.825	2002	PCB-134/143	0.004
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.009	Blue Crab	8/7/2002	2.007	2002	PCB-134/143	0.0045
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.01	Blue Crab	8/16/2002	2.023	2002	PCB-134/143	0.005
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.003	Blue Crab	8/24/2002	5.436	2002	PCB-134/143	0.0015
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 134/143	0.039	ng/g	Y		0.039	Blue Crab	8/24/2002	4.991	2002	PCB-134/143	0.039
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 134/143	0.008	ng/g	Y		0.008	Blue Crab	9/4/2002	7.988	2002	PCB-134/143	0.008
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.005	Blue Crab	8/23/2002	7.735	2002	PCB-134/143	0.0025
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 134/143	0.011	ng/g	Y		0.011	Blue Crab	8/23/2002	7.735	2002	PCB-134/143	0.011
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.005	Blue Crab	8/24/2002	7.688	2002	PCB-134/143	0.0025
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.02	Blue Crab	8/18/2002	0.86	2002	PCB-134/143	0.01
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-134/143	0.006
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-134/143	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-134/143	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.088	Blue Crab	8/17/2002	-5.1	2002	PCB-134/143	0.044
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-134/143	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.008	Blue Crab	11/13/2002	0	2002	PCB-134/143	0.004
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.004	Blue Crab	10/25/2002	8.738	2002	PCB-134/143	0.002
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.0033	Blue Crab	7/26/2002	11.585	2002	PCB-134/143	0.00165
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.003	Blue Crab	10/22/2002	1.212	2002	PCB-134/143	0.0015
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.003	Blue Crab	10/22/2002	-1	2002	PCB-134/143	0.0015
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-134/143	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.003	Blue Crab	10/28/2002	5.436	2002	PCB-134/143	0.0015
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.003	Blue Crab	10/28/2002	4.991	2002	PCB-134/143	0.0015
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.006	Blue Crab	10/28/2002	4.991	2002	PCB-134/143	0.003
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.004	Blue Crab	11/14/2002	7.735	2002	PCB-134/143	0.002
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-134/143	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.011	Blue Crab	11/16/2002	-5	2002	PCB-134/143	0.0055
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.0035	Blue Crab	7/30/2002	15.5	2002	PCB-134/143	0.00175
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 134/143	0.009	ng/g	Y		0.009	Blue Crab	7/29/2002	17.75	2002	PCB-134/143	0.009
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 134/143	0.009	ng/g	Y		0.009	Blue Crab	10/21/2002	9	2002	PCB-134/143	0.009
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.003	Blue Crab	10/22/2002	2.007	2002	PCB-134/143	0.0015
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.005	Blue Crab	10/24/2002	1.642	2002	PCB-134/143	0.0025
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 134/143	0	ng/g	N		0.006	Blue Crab	11/13/2002	-10	2002	PCB-134/143	0.003
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 135/151	1.3	ng/g	Y		1.3	Catfish	8/9/2002	9	2002	PCB-135/151	1.3
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 135/151	0.74	ng/g	Y		0.74	Catfish	9/3/2002	9	2002	PCB-135/151	0.74
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 135/151	32	ng/g	Y		32	Catfish	9/4/2002	9	2002	PCB-135/151	32
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 135/151	0.51	ng/g	Y		0.51	Catfish	8/26/2002	0	2002	PCB-135/151	0.51
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 135/151	0.3	ng/g	Y		0.3	Catfish	8/1/2002	6.645	2002	PCB-135/151	0.3
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 135/151	0.43	ng/g	Y		0.43	Catfish	8/23/2002	8.738	2002	PCB-135/151	0.43
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 135/151	0.27	ng/g	Y		0.27	Catfish	8/19/2002	4.588	2002	PCB-135/151	0.27
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 135/151	0.45	ng/g	Y		0.45	Catfish	8/30/2002	11.5	2002	PCB-135/151	0.45
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 135/151	0.58	ng/g	Y		0.58	Catfish	8/28/2002	14.561	2002	PCB-135/151	0.58

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 135/151	0.7	ng/g	Y		0.7	Catfish	8/20/2002	9.801	2002	PCB-135/151	0.7
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 135/151	0.4	ng/g	Y		0.4	Catfish	9/5/2002	12.84	2002	PCB-135/151	0.4
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 135/151	7.2	ng/g	Y		7.2	Catfish	8/25/2002	20.43	2002	PCB-135/151	7.2
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 135/151	0.89	ng/g	Y		0.89	Catfish	9/11/2002	24.373	2002	PCB-135/151	0.89
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 135/151	5.4	ng/g	Y		5.4	Catfish	8/29/2002	17.75	2002	PCB-135/151	5.4
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 135/151	2	ng/g	Y		2	Catfish	9/6/2002	19	2002	PCB-135/151	2
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 135/151	3.3	ng/g	Y		3.3	Catfish	8/26/2002	21.25	2002	PCB-135/151	3.3
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 135/151	3.4	ng/g	Y		3.4	Catfish	8/13/2002	22	2002	PCB-135/151	3.4
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 135/151	1	ng/g	Y		1	Catfish	8/13/2002	22	2002	PCB-135/151	1
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 135/151	4.2	ng/g	Y		4.2	Catfish	8/28/2002	16.533	2002	PCB-135/151	4.2
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 135/151	0.91	ng/g	Y		0.91	Catfish	8/13/2002	30.332	2002	PCB-135/151	0.91
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 135/151	9.6	ng/g	Y		9.6	Catfish	8/13/2002	30.332	2002	PCB-135/151	9.6
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 135/151	8.3	ng/g	Y		8.3	Catfish	8/13/2002	30.332	2002	PCB-135/151	8.3
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 135/151	2	ng/g	Y		2	Catfish	8/13/2002	30.332	2002	PCB-135/151	2
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 135/151	0.27	ng/g	Y		0.27	Catfish	8/11/2002	30	2002	PCB-135/151	0.27
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 135/151	0.15	ng/g	Y		0.15	Catfish	8/30/2002	-2	2002	PCB-135/151	0.15
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 135/151	0	ng/g	N		0.034	Catfish	8/30/2002	-6	2002	PCB-135/151	0.017
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 135/151	1	ng/g	Y		1	Catfish	8/18/2002	-10	2002	PCB-135/151	1
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 135/151	0.3	ng/g	Y		0.3	Catfish	9/11/2002	-3.75	2002	PCB-135/151	0.3
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 135/151	0.74	ng/g	Y		0.74	Catfish	9/11/2002	-3.75	2002	PCB-135/151	0.74
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 135/151	1.2	ng/g	Y		1.2	Catfish	9/11/2002	-9	2002	PCB-135/151	1.2
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 135/151	0.71	ng/g	Y		0.71	Catfish	8/14/2002	0.973	2002	PCB-135/151	0.71
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 135/151	1.9	ng/g	Y		1.9	Catfish	8/14/2002	0.973	2002	PCB-135/151	1.9
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 135/151	0.13	ng/g	Y		0.13	Catfish	8/23/2002	1.212	2002	PCB-135/151	0.13
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 135/151	0.27	ng/g	Y		0.27	Catfish	8/27/2002	-1	2002	PCB-135/151	0.27
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 135/151	0.24	ng/g	Y		0.24	Catfish	8/27/2002	-1	2002	PCB-135/151	0.24
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 135/151	0.86	ng/g	Y		0.86	Catfish	8/23/2002	3.121	2002	PCB-135/151	0.86
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 135/151	0.54	ng/g	Y		0.54	Catfish	8/23/2002	3.121	2002	PCB-135/151	0.54
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 135/151	2	ng/g	Y		2	Catfish	8/23/2002	5.825	2002	PCB-135/151	2
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 135/151	0.25	ng/g	Y		0.25	Catfish	8/23/2002	5.825	2002	PCB-135/151	0.25
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 135/151	1.5	ng/g	Y		1.5	Catfish	8/7/2002	2.007	2002	PCB-135/151	1.5
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 135/151	1.6	ng/g	Y		1.6	Catfish	8/9/2002	2.023	2002	PCB-135/151	1.6
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 135/151	1	ng/g	Y		1	Catfish	8/22/2002	5.436	2002	PCB-135/151	1
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 135/151	0.63	ng/g	Y		0.63	Catfish	8/24/2002	4.991	2002	PCB-135/151	0.63
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 135/151	2.5	ng/g	Y		2.5	Catfish	8/20/2002	7.988	2002	PCB-135/151	2.5
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 135/151	2.3	ng/g	Y		2.3	Catfish	8/21/2002	7.735	2002	PCB-135/151	2.3
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 135/151	0.15	ng/g	Y		0.15	Catfish	8/21/2002	7.688	2002	PCB-135/151	0.15
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 135/151	0.26	ng/g	Y		0.26	Catfish	8/18/2002	0.86	2002	PCB-135/151	0.26
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 135/151	0.21	ng/g	Y		0.21	Catfish	8/18/2002	1.642	2002	PCB-135/151	0.21
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 135/151	0.4	ng/g	Y		0.4	Catfish	8/17/2002	-5.1	2002	PCB-135/151	0.4
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 135/151	1.8	ng/g	Y		1.8	Catfish	8/17/2002	-5.1	2002	PCB-135/151	1.8
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 135/151	1.9	ng/g	Y		1.9	Catfish	11/20/2002	9	2002	PCB-135/151	1.9
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 135/151	0.65	ng/g	Y		0.65	Catfish	11/21/2002	9	2002	PCB-135/151	0.65
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 135/151	3.7	ng/g	Y		3.7	Catfish	11/19/2002	9	2002	PCB-135/151	3.7
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 135/151	1.1	ng/g	Y		1.1	Catfish	11/21/2002	9	2002	PCB-135/151	1.1
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 135/151	0.49	ng/g	Y		0.49	Catfish	10/24/2002	0	2002	PCB-135/151	0.49
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 135/151	0.42	ng/g	Y		0.42	Catfish	10/26/2002	8.738	2002	PCB-135/151	0.42
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 135/151	0.52	ng/g	Y		0.52	Catfish	7/26/2002	11.585	2002	PCB-135/151	0.52
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 135/151	4.2	ng/g	Y		4.2	Catfish	7/26/2002	11.585	2002	PCB-135/151	4.2
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 135/151	1.2	ng/g	Y		1.2	Catfish	12/2/2002	24.373	2002	PCB-135/151	1.2
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 135/151	0.39	ng/g	Y		0.39	Catfish	12/5/2002	16.533	2002	PCB-135/151	0.39
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 135/151	1.4	ng/g	Y		1.4	Catfish	10/22/2002	1.212	2002	PCB-135/151	1.4
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 135/151	0.48	ng/g	Y		0.48	Catfish	10/22/2002	1.212	2002	PCB-135/151	0.48
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 135/151	0.43	ng/g	Y		0.43	Catfish	10/22/2002	-1	2002	PCB-135/151	0.43
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 135/151	0.32	ng/g	Y		0.32	Catfish	10/24/2002	5.825	2002	PCB-135/151	0.32
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 135/151	0.68	ng/g	Y		0.68	Catfish	10/28/2002	5.436	2002	PCB-135/151	0.68
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 135/151	0.63	ng/g	Y		0.63	Catfish	10/28/2002	4.991	2002	PCB-135/151	0.63
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 135/151	0.19	ng/g	Y		0.19	Catfish	10/27/2002	7.735	2002	PCB-135/151	0.19

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 135/151	6.2	ng/g	Y		6.2	Catfish	7/30/2002	15.5	2002	PCB-135/151	6.2
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 135/151	1	ng/g	Y		1	Catfish	8/17/2002	-5	2002	PCB-135/151	1
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 135/151	0.47	ng/g	Y		0.47	Catfish	10/24/2002	1.642	2002	PCB-135/151	0.47
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 135/151	2.9	ng/g	Y		2.9	Catfish	10/24/2002	1.642	2002	PCB-135/151	2.9
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 135/151	0.37	ng/g	Y		0.37	Blue Crab	8/9/2002	9	2002	PCB-135/151	0.37
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 135/151	0.008	ng/g	Y		0.008	Blue Crab	9/2/2002	9	2002	PCB-135/151	0.008
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 135/151	0.044	ng/g	Y		0.044	Blue Crab	9/2/2002	9	2002	PCB-135/151	0.044
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 135/151	0	ng/g	N		0.01	Blue Crab	8/29/2002	0	2002	PCB-135/151	0.005
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 135/151	0.022	ng/g	Y		0.022	Blue Crab	8/29/2002	0	2002	PCB-135/151	0.022
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 135/151	0.39	ng/g	Y		0.39	Blue Crab	8/1/2002	6.645	2002	PCB-135/151	0.39
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 135/151	0.092	ng/g	Y		0.092	Blue Crab	8/20/2002	8.738	2002	PCB-135/151	0.092
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 135/151	0.067	ng/g	Y		0.067	Blue Crab	8/20/2002	4.588	2002	PCB-135/151	0.067
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 135/151	0.057	ng/g	Y		0.057	Blue Crab	8/28/2002	11.5	2002	PCB-135/151	0.057
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 135/151	0.12	ng/g	Y		0.12	Blue Crab	8/28/2002	11.5	2002	PCB-135/151	0.12
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 135/151	0.08	ng/g	Y		0.08	Blue Crab	8/28/2002	14.561	2002	PCB-135/151	0.08
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 135/151	0.45	ng/g	Y		0.45	Blue Crab	8/20/2002	9.801	2002	PCB-135/151	0.45
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 135/151	0.024	ng/g	Y		0.024	Blue Crab	9/5/2002	12.84	2002	PCB-135/151	0.024
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 135/151	0.031	ng/g	Y		0.031	Blue Crab	8/25/2002	20.43	2002	PCB-135/151	0.031
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 135/151	0.012	ng/g	Y		0.012	Blue Crab	8/25/2002	20.43	2002	PCB-135/151	0.012
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 135/151	0.019	ng/g	Y		0.019	Blue Crab	9/11/2002	24.373	2002	PCB-135/151	0.019
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 135/151	0.029	ng/g	Y		0.029	Blue Crab	9/9/2002	19	2002	PCB-135/151	0.029
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 135/151	0.025	ng/g	Y		0.025	Blue Crab	8/26/2002	21.25	2002	PCB-135/151	0.025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 135/151	0.041	ng/g	Y		0.041	Blue Crab	8/14/2002	22	2002	PCB-135/151	0.041
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 135/151	0.11	ng/g	Y		0.11	Blue Crab	8/28/2002	16.533	2002	PCB-135/151	0.11
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 135/151	0.037	ng/g	Y		0.037	Blue Crab	8/28/2002	16.533	2002	PCB-135/151	0.037
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 135/151	0	ng/g	N		0.006	Blue Crab	8/12/2002	30.332	2002	PCB-135/151	0.003
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 135/151	0.015	ng/g	Y		0.015	Blue Crab	8/13/2002	30	2002	PCB-135/151	0.015
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 135/151	0.031	ng/g	Y		0.031	Blue Crab	9/11/2002	-2	2002	PCB-135/151	0.031
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 135/151	0.064	ng/g	Y		0.064	Blue Crab	8/30/2002	-6	2002	PCB-135/151	0.064
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 135/151	0.008	ng/g	Y		0.008	Blue Crab	8/17/2002	-10	2002	PCB-135/151	0.008
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 135/151	0.009	ng/g	Y		0.009	Blue Crab	9/11/2002	-3.75	2002	PCB-135/151	0.009
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 135/151	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-135/151	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 135/151	0.031	ng/g	Y		0.031	Blue Crab	8/14/2002	0.973	2002	PCB-135/151	0.031
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 135/151	0	ng/g	N		0.02	Blue Crab	8/23/2002	1.212	2002	PCB-135/151	0.01
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 135/151	0.01	ng/g	Y		0.01	Blue Crab	8/27/2002	-1	2002	PCB-135/151	0.01
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 135/151	0.13	ng/g	Y		0.13	Blue Crab	8/25/2002	3.121	2002	PCB-135/151	0.13
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 135/151	0.31	ng/g	Y		0.31	Blue Crab	8/23/2002	3.121	2002	PCB-135/151	0.31
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 135/151	0.081	ng/g	Y		0.081	Blue Crab	8/23/2002	5.825	2002	PCB-135/151	0.081
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 135/151	0	ng/g	N		0.024	Blue Crab	8/7/2002	2.007	2002	PCB-135/151	0.012
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 135/151	0	ng/g	N		0.017	Blue Crab	8/16/2002	2.023	2002	PCB-135/151	0.0085
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 135/151	0.23	ng/g	Y		0.23	Blue Crab	8/24/2002	5.436	2002	PCB-135/151	0.23
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 135/151	0.73	ng/g	Y		0.73	Blue Crab	8/24/2002	4.991	2002	PCB-135/151	0.73
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 135/151	0.21	ng/g	Y		0.21	Blue Crab	9/4/2002	7.988	2002	PCB-135/151	0.21
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 135/151	0.11	ng/g	Y		0.11	Blue Crab	8/23/2002	7.735	2002	PCB-135/151	0.11
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 135/151	0.22	ng/g	Y		0.22	Blue Crab	8/23/2002	7.735	2002	PCB-135/151	0.22
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 135/151	0.068	ng/g	Y		0.068	Blue Crab	8/24/2002	7.688	2002	PCB-135/151	0.068
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 135/151	0.042	ng/g	Y		0.042	Blue Crab	8/18/2002	0.86	2002	PCB-135/151	0.042
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 135/151	0	ng/g	N		0.044	Blue Crab	8/18/2002	0.86	2002	PCB-135/151	0.022
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 135/151	0.091	ng/g	Y		0.091	Blue Crab	8/18/2002	1.642	2002	PCB-135/151	0.091
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 135/151	0.037	ng/g	Y		0.037	Blue Crab	8/17/2002	-5	2002	PCB-135/151	0.037
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 135/151	0	ng/g	N		0.04	Blue Crab	8/17/2002	-5.1	2002	PCB-135/151	0.02
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 135/151	0	ng/g	N		0.012	Blue Crab	8/17/2002	-5.1	2002	PCB-135/151	0.006
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 135/151	0.025	ng/g	Y		0.025	Blue Crab	11/13/2002	0	2002	PCB-135/151	0.025
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 135/151	0.015	ng/g	Y		0.015	Blue Crab	10/25/2002	8.738	2002	PCB-135/151	0.015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 135/151	0.016	ng/g	Y		0.016	Blue Crab	7/26/2002	11.585	2002	PCB-135/151	0.016
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 135/151	0.042	ng/g	Y		0.042	Blue Crab	10/22/2002	1.212	2002	PCB-135/151	0.042
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 135/151	0.048	ng/g	Y		0.048	Blue Crab	10/22/2002	-1	2002	PCB-135/151	0.048
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 135/151	0.067	ng/g	Y		0.067	Blue Crab	10/24/2002	5.825	2002	PCB-135/151	0.067

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 135/151	0.037	ng/g	Y		0.037	Blue Crab	10/28/2002	5.436	2002	PCB-135/151	0.037
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 135/151	0.12	ng/g	Y		0.12	Blue Crab	10/28/2002	4.991	2002	PCB-135/151	0.12
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 135/151	0.032	ng/g	Y		0.032	Blue Crab	10/28/2002	4.991	2002	PCB-135/151	0.032
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 135/151	0.041	ng/g	Y		0.041	Blue Crab	11/14/2002	7.735	2002	PCB-135/151	0.041
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 135/151	0.023	ng/g	Y		0.023	Blue Crab	10/27/2002	7.735	2002	PCB-135/151	0.023
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 135/151	0.064	ng/g	Y		0.064	Blue Crab	11/16/2002	-5	2002	PCB-135/151	0.064
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 135/151	0.091	ng/g	Y		0.091	Blue Crab	7/30/2002	15.5	2002	PCB-135/151	0.091
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 135/151	0.016	ng/g	Y		0.016	Blue Crab	7/29/2002	17.75	2002	PCB-135/151	0.016
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 135/151	0.014	ng/g	Y		0.014	Blue Crab	10/21/2002	9	2002	PCB-135/151	0.014
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 135/151	0.033	ng/g	Y		0.033	Blue Crab	10/22/2002	2.007	2002	PCB-135/151	0.033
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 135/151	0.021	ng/g	Y		0.021	Blue Crab	10/24/2002	1.642	2002	PCB-135/151	0.021
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 135/151	0.011	ng/g	Y		0.011	Blue Crab	11/13/2002	-10	2002	PCB-135/151	0.011
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 136	0.21	ng/g	Y		0.21	Catfish	8/9/2002	9	2002	PCB-136	0.21
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 136	0.054	ng/g	Y		0.054	Catfish	9/3/2002	9	2002	PCB-136	0.054
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 136	0.28	ng/g	Y		0.28	Catfish	9/4/2002	9	2002	PCB-136	0.28
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 136	0.043	ng/g	Y		0.043	Catfish	8/26/2002	0	2002	PCB-136	0.043
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 136	0.041	ng/g	Y		0.041	Catfish	8/1/2002	6.645	2002	PCB-136	0.041
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 136	0	ng/g	N		0.046	Catfish	8/23/2002	8.738	2002	PCB-136	0.023
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 136	0.016	ng/g	Y		0.016	Catfish	8/19/2002	4.588	2002	PCB-136	0.016
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 136	0.071	ng/g	Y		0.071	Catfish	8/30/2002	11.5	2002	PCB-136	0.071
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 136	0.11	ng/g	Y		0.11	Catfish	8/28/2002	14.561	2002	PCB-136	0.11
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 136	0.098	ng/g	Y		0.098	Catfish	8/20/2002	9.801	2002	PCB-136	0.098
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 136	0.075	ng/g	Y		0.075	Catfish	9/5/2002	12.84	2002	PCB-136	0.075
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 136	0.22	ng/g	Y		0.22	Catfish	8/25/2002	20.43	2002	PCB-136	0.22
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 136	0.044	ng/g	Y		0.044	Catfish	9/11/2002	24.373	2002	PCB-136	0.044
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 136	0.55	ng/g	Y		0.55	Catfish	8/29/2002	17.75	2002	PCB-136	0.55
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 136	0.13	ng/g	Y		0.13	Catfish	9/6/2002	19	2002	PCB-136	0.13
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 136	0.26	ng/g	Y		0.26	Catfish	8/26/2002	21.25	2002	PCB-136	0.26
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 136	0.2	ng/g	Y		0.2	Catfish	8/13/2002	22	2002	PCB-136	0.2
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 136	0.14	ng/g	Y		0.14	Catfish	8/13/2002	22	2002	PCB-136	0.14
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 136	0.065	ng/g	Y		0.065	Catfish	8/28/2002	16.533	2002	PCB-136	0.065
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 136	0.097	ng/g	Y		0.097	Catfish	8/13/2002	30.332	2002	PCB-136	0.097
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 136	0.2	ng/g	Y		0.2	Catfish	8/13/2002	30.332	2002	PCB-136	0.2
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 136	0.34	ng/g	Y		0.34	Catfish	8/13/2002	30.332	2002	PCB-136	0.34
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 136	0.19	ng/g	Y		0.19	Catfish	8/13/2002	30.332	2002	PCB-136	0.19
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 136	0.015	ng/g	Y		0.015	Catfish	8/11/2002	30	2002	PCB-136	0.015
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 136	0.016	ng/g	Y		0.016	Catfish	8/30/2002	-2	2002	PCB-136	0.016
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 136	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-136	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 136	0.094	ng/g	Y		0.094	Catfish	8/18/2002	-10	2002	PCB-136	0.094
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 136	0.021	ng/g	Y		0.021	Catfish	9/11/2002	-3.75	2002	PCB-136	0.021
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 136	0.077	ng/g	Y		0.077	Catfish	9/11/2002	-3.75	2002	PCB-136	0.077
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 136	0.15	ng/g	Y		0.15	Catfish	9/11/2002	-9	2002	PCB-136	0.15
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 136	0.12	ng/g	Y		0.12	Catfish	8/14/2002	0.973	2002	PCB-136	0.12
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 136	0.24	ng/g	Y		0.24	Catfish	8/14/2002	0.973	2002	PCB-136	0.24
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 136	0.018	ng/g	Y		0.018	Catfish	8/23/2002	1.212	2002	PCB-136	0.018
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 136	0.03	ng/g	Y		0.03	Catfish	8/27/2002	-1	2002	PCB-136	0.03
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 136	0.022	ng/g	Y		0.022	Catfish	8/27/2002	-1	2002	PCB-136	0.022
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 136	0.13	ng/g	Y		0.13	Catfish	8/23/2002	3.121	2002	PCB-136	0.13
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 136	0.082	ng/g	Y		0.082	Catfish	8/23/2002	3.121	2002	PCB-136	0.082
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 136	0.31	ng/g	Y		0.31	Catfish	8/23/2002	5.825	2002	PCB-136	0.31
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 136	0.028	ng/g	Y		0.028	Catfish	8/23/2002	5.825	2002	PCB-136	0.028
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 136	0.16	ng/g	Y		0.16	Catfish	8/7/2002	2.007	2002	PCB-136	0.16
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 136	0.33	ng/g	Y		0.33	Catfish	8/9/2002	2.023	2002	PCB-136	0.33
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 136	0.21	ng/g	Y		0.21	Catfish	8/22/2002	5.436	2002	PCB-136	0.21
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 136	0.13	ng/g	Y		0.13	Catfish	8/24/2002	4.991	2002	PCB-136	0.13
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 136	0.48	ng/g	Y		0.48	Catfish	8/20/2002	7.988	2002	PCB-136	0.48
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 136	0.3	ng/g	Y		0.3	Catfish	8/21/2002	7.735	2002	PCB-136	0.3
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 136	0.017	ng/g	Y		0.017	Catfish	8/21/2002	7.688	2002	PCB-136	0.017

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 136	0.027	ng/g	Y		0.027	Catfish	8/18/2002	0.86	2002	PCB-136	0.027
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 136	0.026	ng/g	Y		0.026	Catfish	8/18/2002	1.642	2002	PCB-136	0.026
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 136	0.045	ng/g	Y		0.045	Catfish	8/17/2002	-5.1	2002	PCB-136	0.045
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 136	0.035	ng/g	Y		0.035	Catfish	8/17/2002	-5.1	2002	PCB-136	0.035
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 136	0.46	ng/g	Y		0.46	Catfish	11/20/2002	9	2002	PCB-136	0.46
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 136	0.036	ng/g	Y		0.036	Catfish	11/21/2002	9	2002	PCB-136	0.036
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 136	0.14	ng/g	Y		0.14	Catfish	11/19/2002	9	2002	PCB-136	0.14
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 136	0.11	ng/g	Y		0.11	Catfish	11/21/2002	9	2002	PCB-136	0.11
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 136	0.044	ng/g	Y		0.044	Catfish	10/24/2002	0	2002	PCB-136	0.044
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 136	0.021	ng/g	Y		0.021	Catfish	10/26/2002	8.738	2002	PCB-136	0.021
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 136	0.023	ng/g	Y		0.023	Catfish	7/26/2002	11.585	2002	PCB-136	0.023
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 136	0.14	ng/g	Y		0.14	Catfish	7/26/2002	11.585	2002	PCB-136	0.14
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 136	0.039	ng/g	Y		0.039	Catfish	12/2/2002	24.373	2002	PCB-136	0.039
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 136	0.037	ng/g	Y		0.037	Catfish	12/5/2002	16.533	2002	PCB-136	0.037
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 136	0.18	ng/g	Y		0.18	Catfish	10/22/2002	1.212	2002	PCB-136	0.18
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 136	0.054	ng/g	Y		0.054	Catfish	10/22/2002	1.212	2002	PCB-136	0.054
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 136	0.044	ng/g	Y		0.044	Catfish	10/22/2002	-1	2002	PCB-136	0.044
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 136	0.036	ng/g	Y		0.036	Catfish	10/24/2002	5.825	2002	PCB-136	0.036
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 136	0.077	ng/g	Y		0.077	Catfish	10/28/2002	5.436	2002	PCB-136	0.077
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 136	0.081	ng/g	Y		0.081	Catfish	10/28/2002	4.991	2002	PCB-136	0.081
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 136	0.038	ng/g	Y		0.038	Catfish	10/27/2002	7.735	2002	PCB-136	0.038
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 136	0.15	ng/g	Y		0.15	Catfish	7/30/2002	15.5	2002	PCB-136	0.15
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 136	0.1	ng/g	Y		0.1	Catfish	8/17/2002	-5	2002	PCB-136	0.1
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 136	0.041	ng/g	Y		0.041	Catfish	10/24/2002	1.642	2002	PCB-136	0.041
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 136	0.082	ng/g	Y		0.082	Catfish	10/24/2002	1.642	2002	PCB-136	0.082
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 136	0.026	ng/g	Y		0.026	Blue Crab	8/9/2002	9	2002	PCB-136	0.026
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-136	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 136	0.004	ng/g	Y		0.004	Blue Crab	9/2/2002	9	2002	PCB-136	0.004
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 136	0.005	ng/g	Y		0.005	Blue Crab	8/29/2002	0	2002	PCB-136	0.005
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.004	Blue Crab	8/29/2002	0	2002	PCB-136	0.002
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 136	0.046	ng/g	Y		0.046	Blue Crab	8/1/2002	6.645	2002	PCB-136	0.046
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 136	0.011	ng/g	Y		0.011	Blue Crab	8/20/2002	8.738	2002	PCB-136	0.011
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.011	Blue Crab	8/20/2002	4.588	2002	PCB-136	0.0055
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 136	0.007	ng/g	Y		0.007	Blue Crab	8/28/2002	11.5	2002	PCB-136	0.007
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 136	0.013	ng/g	Y		0.013	Blue Crab	8/28/2002	11.5	2002	PCB-136	0.013
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.01	Blue Crab	8/28/2002	14.561	2002	PCB-136	0.005
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 136	0.061	ng/g	Y		0.061	Blue Crab	8/20/2002	9.801	2002	PCB-136	0.061
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 136	0.008	ng/g	Y		0.008	Blue Crab	9/5/2002	12.84	2002	PCB-136	0.008
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-136	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-136	0.0025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.003	Blue Crab	9/11/2002	24.373	2002	PCB-136	0.0015
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 136	0.013	ng/g	Y		0.013	Blue Crab	9/9/2002	19	2002	PCB-136	0.013
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.004	Blue Crab	8/26/2002	21.25	2002	PCB-136	0.002
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.007	Blue Crab	8/14/2002	22	2002	PCB-136	0.0035
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 136	0.018	ng/g	Y		0.018	Blue Crab	8/28/2002	16.533	2002	PCB-136	0.018
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 136	0.007	ng/g	Y		0.007	Blue Crab	8/28/2002	16.533	2002	PCB-136	0.007
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.005	Blue Crab	8/12/2002	30.332	2002	PCB-136	0.0025
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.006	Blue Crab	8/13/2002	30	2002	PCB-136	0.003
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 136	0.011	ng/g	Y		0.011	Blue Crab	9/11/2002	-2	2002	PCB-136	0.011
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.003	Blue Crab	8/30/2002	-6	2002	PCB-136	0.0015
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.006	Blue Crab	8/17/2002	-10	2002	PCB-136	0.003
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-136	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.004	Blue Crab	9/10/2002	-9	2002	PCB-136	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-136	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.015	Blue Crab	8/23/2002	1.212	2002	PCB-136	0.0075
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.003	Blue Crab	8/27/2002	-1	2002	PCB-136	0.0015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 136	0.013	ng/g	Y		0.013	Blue Crab	8/25/2002	3.121	2002	PCB-136	0.013
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 136	0.04	ng/g	Y		0.04	Blue Crab	8/23/2002	3.121	2002	PCB-136	0.04

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 136	0.01	ng/g	Y		0.01	Blue Crab	8/23/2002	5.825	2002	PCB-136	0.01
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.016	Blue Crab	8/7/2002	2.007	2002	PCB-136	0.008
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.012	Blue Crab	8/16/2002	2.023	2002	PCB-136	0.006
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 136	0.046	ng/g	Y		0.046	Blue Crab	8/24/2002	5.436	2002	PCB-136	0.046
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 136	0.11	ng/g	Y		0.11	Blue Crab	8/24/2002	4.991	2002	PCB-136	0.11
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 136	0.029	ng/g	Y		0.029	Blue Crab	9/4/2002	7.988	2002	PCB-136	0.029
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 136	0.015	ng/g	Y		0.015	Blue Crab	8/23/2002	7.735	2002	PCB-136	0.015
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 136	0.025	ng/g	Y		0.025	Blue Crab	8/23/2002	7.735	2002	PCB-136	0.025
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.012	Blue Crab	8/24/2002	7.688	2002	PCB-136	0.006
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.011	Blue Crab	8/18/2002	0.86	2002	PCB-136	0.0055
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.009	Blue Crab	8/18/2002	0.86	2002	PCB-136	0.0045
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 136	0.01	ng/g	Y		0.01	Blue Crab	8/18/2002	1.642	2002	PCB-136	0.01
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 136	0.006	ng/g	Y		0.006	Blue Crab	8/17/2002	-5	2002	PCB-136	0.006
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.032	Blue Crab	8/17/2002	-5.1	2002	PCB-136	0.016
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 136	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-136	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 136	0.005	ng/g	Y		0.005	Blue Crab	11/13/2002	0	2002	PCB-136	0.005
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 136	0.005	ng/g	Y		0.005	Blue Crab	10/25/2002	8.738	2002	PCB-136	0.005
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 136	0.0059	ng/g	Y		0.0059	Blue Crab	7/26/2002	11.585	2002	PCB-136	0.0059
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 136	0.008	ng/g	Y		0.008	Blue Crab	10/22/2002	1.212	2002	PCB-136	0.008
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 136	0.008	ng/g	Y		0.008	Blue Crab	10/22/2002	-1	2002	PCB-136	0.008
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 136	0.007	ng/g	Y		0.007	Blue Crab	10/24/2002	5.825	2002	PCB-136	0.007
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 136	0.004	ng/g	Y		0.004	Blue Crab	10/28/2002	5.436	2002	PCB-136	0.004
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 136	0.007	ng/g	Y		0.007	Blue Crab	10/28/2002	4.991	2002	PCB-136	0.007
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 136	0.008	ng/g	Y		0.008	Blue Crab	10/28/2002	4.991	2002	PCB-136	0.008
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 136	0.008	ng/g	Y		0.008	Blue Crab	11/14/2002	7.735	2002	PCB-136	0.008
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 136	0.008	ng/g	Y		0.008	Blue Crab	10/27/2002	7.735	2002	PCB-136	0.008
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 136	0.011	ng/g	Y		0.011	Blue Crab	11/16/2002	-5	2002	PCB-136	0.011
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 136	0.0059	ng/g	Y		0.0059	Blue Crab	7/30/2002	15.5	2002	PCB-136	0.0059
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 136	0.005	ng/g	Y		0.005	Blue Crab	7/29/2002	17.75	2002	PCB-136	0.005
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 136	0.008	ng/g	Y		0.008	Blue Crab	10/21/2002	9	2002	PCB-136	0.008
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 136	0.005	ng/g	Y		0.005	Blue Crab	10/22/2002	2.007	2002	PCB-136	0.005
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 136	0.007	ng/g	Y		0.007	Blue Crab	10/24/2002	1.642	2002	PCB-136	0.007
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 136	0.004	ng/g	Y		0.004	Blue Crab	11/13/2002	-10	2002	PCB-136	0.004
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 137	0.62	ng/g	Y		0.62	Catfish	8/9/2002	9	2002	PCB-137	0.62
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 137	0.15	ng/g	Y		0.15	Catfish	9/3/2002	9	2002	PCB-137	0.15
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 137	9.1	ng/g	Y		9.1	Catfish	9/4/2002	9	2002	PCB-137	9.1
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 137	0.2	ng/g	Y		0.2	Catfish	8/26/2002	0	2002	PCB-137	0.2
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 137	0.43	ng/g	Y		0.43	Catfish	8/1/2002	6.645	2002	PCB-137	0.43
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 137	0.53	ng/g	Y		0.53	Catfish	8/23/2002	8.738	2002	PCB-137	0.53
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 137	0.3	ng/g	Y		0.3	Catfish	8/19/2002	4.588	2002	PCB-137	0.3
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 137	0.84	ng/g	Y		0.84	Catfish	8/30/2002	11.5	2002	PCB-137	0.84
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 137	0.72	ng/g	Y		0.72	Catfish	8/28/2002	14.561	2002	PCB-137	0.72
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 137	1.2	ng/g	Y		1.2	Catfish	8/20/2002	9.801	2002	PCB-137	1.2
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 137	0.32	ng/g	Y		0.32	Catfish	9/5/2002	12.84	2002	PCB-137	0.32
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 137	0.41	ng/g	Y		0.41	Catfish	8/25/2002	20.43	2002	PCB-137	0.41
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 137	0.28	ng/g	Y		0.28	Catfish	9/11/2002	24.373	2002	PCB-137	0.28
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 137	0.81	ng/g	Y		0.81	Catfish	8/29/2002	17.75	2002	PCB-137	0.81
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 137	0.32	ng/g	Y		0.32	Catfish	9/6/2002	19	2002	PCB-137	0.32
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 137	0	ng/g	N		0.026	Catfish	8/26/2002	21.25	2002	PCB-137	0.013
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 137	0.39	ng/g	Y		0.39	Catfish	8/13/2002	22	2002	PCB-137	0.39
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 137	0.59	ng/g	Y		0.59	Catfish	8/13/2002	22	2002	PCB-137	0.59
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 137	0.44	ng/g	Y		0.44	Catfish	8/28/2002	16.533	2002	PCB-137	0.44
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 137	0.32	ng/g	Y		0.32	Catfish	8/13/2002	30.332	2002	PCB-137	0.32
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 137	1.6	ng/g	Y		1.6	Catfish	8/13/2002	30.332	2002	PCB-137	1.6
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 137	3.1	ng/g	Y		3.1	Catfish	8/13/2002	30.332	2002	PCB-137	3.1
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 137	0.3	ng/g	Y		0.3	Catfish	8/13/2002	30.332	2002	PCB-137	0.3
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 137	0.22	ng/g	Y		0.22	Catfish	8/11/2002	30	2002	PCB-137	0.22
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 137	0.096	ng/g	Y		0.096	Catfish	8/30/2002	-2	2002	PCB-137	0.096

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 137	0	ng/g	N		0.01	Catfish	8/30/2002	-6	2002	PCB-137	0.005
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 137	0.14	ng/g	Y		0.14	Catfish	8/18/2002	-10	2002	PCB-137	0.14
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 137	0.13	ng/g	Y		0.13	Catfish	9/11/2002	-3.75	2002	PCB-137	0.13
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 137	0.4	ng/g	Y		0.4	Catfish	9/11/2002	-3.75	2002	PCB-137	0.4
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 137	0.3	ng/g	Y		0.3	Catfish	9/11/2002	-9	2002	PCB-137	0.3
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 137	0.5	ng/g	Y		0.5	Catfish	8/14/2002	0.973	2002	PCB-137	0.5
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 137	0.42	ng/g	Y		0.42	Catfish	8/14/2002	0.973	2002	PCB-137	0.42
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 137	0.045	ng/g	Y		0.045	Catfish	8/23/2002	1.212	2002	PCB-137	0.045
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 137	0	ng/g	N		0.13	Catfish	8/27/2002	-1	2002	PCB-137	0.065
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 137	0.27	ng/g	Y		0.27	Catfish	8/27/2002	-1	2002	PCB-137	0.27
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 137	0.18	ng/g	Y		0.18	Catfish	8/23/2002	3.121	2002	PCB-137	0.18
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 137	0.19	ng/g	Y		0.19	Catfish	8/23/2002	3.121	2002	PCB-137	0.19
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 137	0.46	ng/g	Y		0.46	Catfish	8/23/2002	5.825	2002	PCB-137	0.46
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 137	0.22	ng/g	Y		0.22	Catfish	8/23/2002	5.825	2002	PCB-137	0.22
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 137	0.21	ng/g	Y		0.21	Catfish	8/7/2002	2.007	2002	PCB-137	0.21
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 137	0.42	ng/g	Y		0.42	Catfish	8/9/2002	2.023	2002	PCB-137	0.42
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 137	0.18	ng/g	Y		0.18	Catfish	8/22/2002	5.436	2002	PCB-137	0.18
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 137	0.3	ng/g	Y		0.3	Catfish	8/24/2002	4.991	2002	PCB-137	0.3
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 137	0.47	ng/g	Y		0.47	Catfish	8/20/2002	7.988	2002	PCB-137	0.47
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 137	0.27	ng/g	Y		0.27	Catfish	8/21/2002	7.735	2002	PCB-137	0.27
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 137	0.63	ng/g	Y		0.63	Catfish	8/21/2002	7.688	2002	PCB-137	0.63
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 137	0.092	ng/g	Y		0.092	Catfish	8/18/2002	0.86	2002	PCB-137	0.092
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 137	0.36	ng/g	Y		0.36	Catfish	8/18/2002	1.642	2002	PCB-137	0.36
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 137	0.2	ng/g	Y		0.2	Catfish	8/17/2002	-5.1	2002	PCB-137	0.2
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 137	0.19	ng/g	Y		0.19	Catfish	8/17/2002	-5.1	2002	PCB-137	0.19
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 137	0.19	ng/g	Y		0.19	Catfish	11/20/2002	9	2002	PCB-137	0.19
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 137	0	ng/g	N		0.058	Catfish	11/21/2002	9	2002	PCB-137	0.029
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 137	0.48	ng/g	Y		0.48	Catfish	11/19/2002	9	2002	PCB-137	0.48
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 137	0	ng/g	N		0.008	Catfish	11/21/2002	9	2002	PCB-137	0.004
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 137	0.8	ng/g	Y		0.8	Catfish	10/24/2002	0	2002	PCB-137	0.8
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 137	0.095	ng/g	Y		0.095	Catfish	10/26/2002	8.738	2002	PCB-137	0.095
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 137	0.12	ng/g	Y		0.12	Catfish	7/26/2002	11.585	2002	PCB-137	0.12
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 137	0.66	ng/g	Y		0.66	Catfish	7/26/2002	11.585	2002	PCB-137	0.66
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 137	0.21	ng/g	Y		0.21	Catfish	12/2/2002	24.373	2002	PCB-137	0.21
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 137	0.47	ng/g	Y		0.47	Catfish	12/5/2002	16.533	2002	PCB-137	0.47
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 137	0.36	ng/g	Y		0.36	Catfish	10/22/2002	1.212	2002	PCB-137	0.36
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 137	0.54	ng/g	Y		0.54	Catfish	10/22/2002	1.212	2002	PCB-137	0.54
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 137	0.22	ng/g	Y		0.22	Catfish	10/22/2002	-1	2002	PCB-137	0.22
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 137	0.27	ng/g	Y		0.27	Catfish	10/24/2002	5.825	2002	PCB-137	0.27
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 137	0.67	ng/g	Y		0.67	Catfish	10/28/2002	5.436	2002	PCB-137	0.67
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 137	0.54	ng/g	Y		0.54	Catfish	10/28/2002	4.991	2002	PCB-137	0.54
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 137	0.97	ng/g	Y		0.97	Catfish	10/27/2002	7.735	2002	PCB-137	0.97
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 137	0.74	ng/g	Y		0.74	Catfish	7/30/2002	15.5	2002	PCB-137	0.74
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 137	0.29	ng/g	Y		0.29	Catfish	8/17/2002	-5	2002	PCB-137	0.29
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 137	0.45	ng/g	Y		0.45	Catfish	10/24/2002	1.642	2002	PCB-137	0.45
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 137	0.63	ng/g	Y		0.63	Catfish	10/24/2002	1.642	2002	PCB-137	0.63
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 137	0.22	ng/g	Y		0.22	Blue Crab	8/9/2002	9	2002	PCB-137	0.22
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 137	0.12	ng/g	Y		0.12	Blue Crab	9/2/2002	9	2002	PCB-137	0.12
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 137	0.22	ng/g	Y		0.22	Blue Crab	9/2/2002	9	2002	PCB-137	0.22
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 137	0.019	ng/g	Y		0.019	Blue Crab	8/29/2002	0	2002	PCB-137	0.019
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 137	0.027	ng/g	Y		0.027	Blue Crab	8/29/2002	0	2002	PCB-137	0.027
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 137	0.22	ng/g	Y		0.22	Blue Crab	8/1/2002	6.645	2002	PCB-137	0.22
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 137	0.25	ng/g	Y		0.25	Blue Crab	8/20/2002	8.738	2002	PCB-137	0.25
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 137	0.2	ng/g	Y		0.2	Blue Crab	8/20/2002	4.588	2002	PCB-137	0.2
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 137	0.35	ng/g	Y		0.35	Blue Crab	8/28/2002	11.5	2002	PCB-137	0.35
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 137	0.52	ng/g	Y		0.52	Blue Crab	8/28/2002	11.5	2002	PCB-137	0.52
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 137	0.31	ng/g	Y		0.31	Blue Crab	8/28/2002	14.561	2002	PCB-137	0.31
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 137	0.25	ng/g	Y		0.25	Blue Crab	8/20/2002	9.801	2002	PCB-137	0.25

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 137	0.23	ng/g	Y		0.23	Blue Crab	9/5/2002	12.84	2002	PCB-137	0.23
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 137	0.39	ng/g	Y		0.39	Blue Crab	8/25/2002	20.43	2002	PCB-137	0.39
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 137	0.088	ng/g	Y		0.088	Blue Crab	8/25/2002	20.43	2002	PCB-137	0.088
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 137	0.18	ng/g	Y		0.18	Blue Crab	9/11/2002	24.373	2002	PCB-137	0.18
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 137	0.18	ng/g	Y		0.18	Blue Crab	9/9/2002	19	2002	PCB-137	0.18
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 137	0.29	ng/g	Y		0.29	Blue Crab	8/26/2002	21.25	2002	PCB-137	0.29
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 137	0.2	ng/g	Y		0.2	Blue Crab	8/14/2002	22	2002	PCB-137	0.2
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 137	0.45	ng/g	Y		0.45	Blue Crab	8/28/2002	16.533	2002	PCB-137	0.45
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 137	0.27	ng/g	Y		0.27	Blue Crab	8/28/2002	16.533	2002	PCB-137	0.27
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 137	0.076	ng/g	Y		0.076	Blue Crab	8/12/2002	30.332	2002	PCB-137	0.076
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 137	0.056	ng/g	Y		0.056	Blue Crab	8/13/2002	30	2002	PCB-137	0.056
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 137	0.027	ng/g	Y		0.027	Blue Crab	9/11/2002	-2	2002	PCB-137	0.027
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 137	0.083	ng/g	Y		0.083	Blue Crab	8/30/2002	-6	2002	PCB-137	0.083
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 137	0	ng/g	N		0.012	Blue Crab	8/17/2002	-10	2002	PCB-137	0.006
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 137	0.018	ng/g	Y		0.018	Blue Crab	9/11/2002	-3.75	2002	PCB-137	0.018
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 137	0.011	ng/g	Y		0.011	Blue Crab	9/10/2002	-9	2002	PCB-137	0.011
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 137	0.029	ng/g	Y		0.029	Blue Crab	8/14/2002	0.973	2002	PCB-137	0.029
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 137	0.071	ng/g	Y		0.071	Blue Crab	8/23/2002	1.212	2002	PCB-137	0.071
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 137	0.021	ng/g	Y		0.021	Blue Crab	8/27/2002	-1	2002	PCB-137	0.021
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 137	0.073	ng/g	Y		0.073	Blue Crab	8/25/2002	3.121	2002	PCB-137	0.073
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 137	0.11	ng/g	Y		0.11	Blue Crab	8/23/2002	3.121	2002	PCB-137	0.11
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 137	0.14	ng/g	Y		0.14	Blue Crab	8/23/2002	5.825	2002	PCB-137	0.14
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 137	0.032	ng/g	Y		0.032	Blue Crab	8/7/2002	2.007	2002	PCB-137	0.032
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 137	0.031	ng/g	Y		0.031	Blue Crab	8/16/2002	2.023	2002	PCB-137	0.031
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 137	0.12	ng/g	Y		0.12	Blue Crab	8/24/2002	5.436	2002	PCB-137	0.12
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 137	0.12	ng/g	Y		0.12	Blue Crab	8/24/2002	4.991	2002	PCB-137	0.12
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 137	0.1	ng/g	Y		0.1	Blue Crab	9/4/2002	7.988	2002	PCB-137	0.1
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 137	0.076	ng/g	Y		0.076	Blue Crab	8/23/2002	7.735	2002	PCB-137	0.076
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 137	0.11	ng/g	Y		0.11	Blue Crab	8/23/2002	7.735	2002	PCB-137	0.11
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 137	0.082	ng/g	Y		0.082	Blue Crab	8/24/2002	7.688	2002	PCB-137	0.082
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 137	0.11	ng/g	Y		0.11	Blue Crab	8/18/2002	0.86	2002	PCB-137	0.11
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 137	0.048	ng/g	Y		0.048	Blue Crab	8/18/2002	0.86	2002	PCB-137	0.048
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 137	0.18	ng/g	Y		0.18	Blue Crab	8/18/2002	1.642	2002	PCB-137	0.18
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 137	0.05	ng/g	Y		0.05	Blue Crab	8/17/2002	-5	2002	PCB-137	0.05
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 137	0	ng/g	N		0.08	Blue Crab	8/17/2002	-5.1	2002	PCB-137	0.04
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 137	0	ng/g	N		0.018	Blue Crab	8/17/2002	-5.1	2002	PCB-137	0.009
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 137	0.11	ng/g	Y		0.11	Blue Crab	11/13/2002	0	2002	PCB-137	0.11
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 137	0.098	ng/g	Y		0.098	Blue Crab	10/25/2002	8.738	2002	PCB-137	0.098
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 137	0.046	ng/g	Y		0.046	Blue Crab	7/26/2002	11.585	2002	PCB-137	0.046
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 137	0.13	ng/g	Y		0.13	Blue Crab	10/22/2002	1.212	2002	PCB-137	0.13
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 137	0.074	ng/g	Y		0.074	Blue Crab	10/22/2002	-1	2002	PCB-137	0.074
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 137	0.15	ng/g	Y		0.15	Blue Crab	10/24/2002	5.825	2002	PCB-137	0.15
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 137	0.13	ng/g	Y		0.13	Blue Crab	10/28/2002	5.436	2002	PCB-137	0.13
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 137	0.15	ng/g	Y		0.15	Blue Crab	10/28/2002	4.991	2002	PCB-137	0.15
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 137	0.22	ng/g	Y		0.22	Blue Crab	10/28/2002	4.991	2002	PCB-137	0.22
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 137	0.14	ng/g	Y		0.14	Blue Crab	11/14/2002	7.735	2002	PCB-137	0.14
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 137	0.02	ng/g	Y		0.02	Blue Crab	10/27/2002	7.735	2002	PCB-137	0.02
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 137	0.14	ng/g	Y		0.14	Blue Crab	11/16/2002	-5	2002	PCB-137	0.14
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 137	0.19	ng/g	Y		0.19	Blue Crab	7/30/2002	15.5	2002	PCB-137	0.19
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 137	0.069	ng/g	Y		0.069	Blue Crab	7/29/2002	17.75	2002	PCB-137	0.069
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 137	0.016	ng/g	Y		0.016	Blue Crab	10/21/2002	9	2002	PCB-137	0.016
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 137	0.067	ng/g	Y		0.067	Blue Crab	10/22/2002	2.007	2002	PCB-137	0.067
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 137	0.093	ng/g	Y		0.093	Blue Crab	10/24/2002	1.642	2002	PCB-137	0.093
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 137	0.016	ng/g	Y		0.016	Blue Crab	11/13/2002	-10	2002	PCB-137	0.016
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 139/140	0.22	ng/g	Y		0.22	Catfish	8/9/2002	9	2002	PCB-139/140	0.22
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 139/140	0.038	ng/g	Y		0.038	Catfish	9/3/2002	9	2002	PCB-139/140	0.038
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 139/140	1.8	ng/g	Y		1.8	Catfish	9/4/2002	9	2002	PCB-139/140	1.8
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 139/140	0.13	ng/g	Y		0.13	Catfish	8/26/2002	0	2002	PCB-139/140	0.13

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 139/140	0.18	ng/g	Y		0.18	Catfish	8/1/2002	6.645	2002	PCB-139/140	0.18
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 139/140	0.17	ng/g	Y		0.17	Catfish	8/23/2002	8.738	2002	PCB-139/140	0.17
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 139/140	0.12	ng/g	Y		0.12	Catfish	8/19/2002	4.588	2002	PCB-139/140	0.12
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 139/140	0.29	ng/g	Y		0.29	Catfish	8/30/2002	11.5	2002	PCB-139/140	0.29
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 139/140	0.28	ng/g	Y		0.28	Catfish	8/28/2002	14.561	2002	PCB-139/140	0.28
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 139/140	0.29	ng/g	Y		0.29	Catfish	8/20/2002	9.801	2002	PCB-139/140	0.29
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 139/140	0.12	ng/g	Y		0.12	Catfish	9/5/2002	12.84	2002	PCB-139/140	0.12
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 139/140	0.14	ng/g	Y		0.14	Catfish	8/25/2002	20.43	2002	PCB-139/140	0.14
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 139/140	0.088	ng/g	Y		0.088	Catfish	9/11/2002	24.373	2002	PCB-139/140	0.088
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 139/140	0.28	ng/g	Y		0.28	Catfish	8/29/2002	17.75	2002	PCB-139/140	0.28
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 139/140	0.098	ng/g	Y		0.098	Catfish	9/6/2002	19	2002	PCB-139/140	0.098
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 139/140	0.14	ng/g	Y		0.14	Catfish	8/26/2002	21.25	2002	PCB-139/140	0.14
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 139/140	0.14	ng/g	Y		0.14	Catfish	8/13/2002	22	2002	PCB-139/140	0.14
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 139/140	0.31	ng/g	Y		0.31	Catfish	8/13/2002	22	2002	PCB-139/140	0.31
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 139/140	0.17	ng/g	Y		0.17	Catfish	8/28/2002	16.533	2002	PCB-139/140	0.17
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 139/140	0.069	ng/g	Y		0.069	Catfish	8/13/2002	30.332	2002	PCB-139/140	0.069
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 139/140	0.37	ng/g	Y		0.37	Catfish	8/13/2002	30.332	2002	PCB-139/140	0.37
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 139/140	0.63	ng/g	Y		0.63	Catfish	8/13/2002	30.332	2002	PCB-139/140	0.63
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 139/140	0.13	ng/g	Y		0.13	Catfish	8/13/2002	30.332	2002	PCB-139/140	0.13
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 139/140	0.1	ng/g	Y		0.1	Catfish	8/11/2002	30	2002	PCB-139/140	0.1
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 139/140	0.052	ng/g	Y		0.052	Catfish	8/30/2002	-2	2002	PCB-139/140	0.052
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 139/140	0.007	ng/g	Y		0.007	Catfish	8/30/2002	-6	2002	PCB-139/140	0.007
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 139/140	0.15	ng/g	Y		0.15	Catfish	8/18/2002	-10	2002	PCB-139/140	0.15
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 139/140	0.078	ng/g	Y		0.078	Catfish	9/11/2002	-3.75	2002	PCB-139/140	0.078
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 139/140	0.23	ng/g	Y		0.23	Catfish	9/11/2002	-3.75	2002	PCB-139/140	0.23
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 139/140	0.22	ng/g	Y		0.22	Catfish	9/11/2002	-9	2002	PCB-139/140	0.22
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 139/140	0.19	ng/g	Y		0.19	Catfish	8/14/2002	0.973	2002	PCB-139/140	0.19
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 139/140	0.25	ng/g	Y		0.25	Catfish	8/14/2002	0.973	2002	PCB-139/140	0.25
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 139/140	0.025	ng/g	Y		0.025	Catfish	8/23/2002	1.212	2002	PCB-139/140	0.025
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 139/140	0.087	ng/g	Y		0.087	Catfish	8/27/2002	-1	2002	PCB-139/140	0.087
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 139/140	0.074	ng/g	Y		0.074	Catfish	8/27/2002	-1	2002	PCB-139/140	0.074
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 139/140	0.15	ng/g	Y		0.15	Catfish	8/23/2002	3.121	2002	PCB-139/140	0.15
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 139/140	0.11	ng/g	Y		0.11	Catfish	8/23/2002	3.121	2002	PCB-139/140	0.11
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 139/140	0.31	ng/g	Y		0.31	Catfish	8/23/2002	5.825	2002	PCB-139/140	0.31
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 139/140	0.11	ng/g	Y		0.11	Catfish	8/23/2002	5.825	2002	PCB-139/140	0.11
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 139/140	0.19	ng/g	Y		0.19	Catfish	8/7/2002	2.007	2002	PCB-139/140	0.19
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 139/140	0.19	ng/g	Y		0.19	Catfish	8/9/2002	2.023	2002	PCB-139/140	0.19
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 139/140	0.077	ng/g	Y		0.077	Catfish	8/22/2002	5.436	2002	PCB-139/140	0.077
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 139/140	0.15	ng/g	Y		0.15	Catfish	8/24/2002	4.991	2002	PCB-139/140	0.15
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 139/140	0.25	ng/g	Y		0.25	Catfish	8/20/2002	7.988	2002	PCB-139/140	0.25
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 139/140	0.16	ng/g	Y		0.16	Catfish	8/21/2002	7.735	2002	PCB-139/140	0.16
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 139/140	0.15	ng/g	Y		0.15	Catfish	8/21/2002	7.688	2002	PCB-139/140	0.15
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 139/140	0.042	ng/g	Y		0.042	Catfish	8/18/2002	0.86	2002	PCB-139/140	0.042
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 139/140	0.15	ng/g	Y		0.15	Catfish	8/18/2002	1.642	2002	PCB-139/140	0.15
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 139/140	0.12	ng/g	Y		0.12	Catfish	8/17/2002	-5.1	2002	PCB-139/140	0.12
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 139/140	0.12	ng/g	Y		0.12	Catfish	8/17/2002	-5.1	2002	PCB-139/140	0.12
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 139/140	0.098	ng/g	Y		0.098	Catfish	11/20/2002	9	2002	PCB-139/140	0.098
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 139/140	0	ng/g	N		0.035	Catfish	11/21/2002	9	2002	PCB-139/140	0.0175
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 139/140	0.24	ng/g	Y		0.24	Catfish	11/19/2002	9	2002	PCB-139/140	0.24
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 139/140	0.19	ng/g	Y		0.19	Catfish	11/21/2002	9	2002	PCB-139/140	0.19
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 139/140	0.23	ng/g	Y		0.23	Catfish	10/24/2002	0	2002	PCB-139/140	0.23
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 139/140	0.037	ng/g	Y		0.037	Catfish	10/26/2002	8.738	2002	PCB-139/140	0.037
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 139/140	0.046	ng/g	Y		0.046	Catfish	7/26/2002	11.585	2002	PCB-139/140	0.046
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 139/140	0.21	ng/g	Y		0.21	Catfish	7/26/2002	11.585	2002	PCB-139/140	0.21
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 139/140	0.078	ng/g	Y		0.078	Catfish	12/2/2002	24.373	2002	PCB-139/140	0.078
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 139/140	0.21	ng/g	Y		0.21	Catfish	12/5/2002	16.533	2002	PCB-139/140	0.21
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 139/140	0.2	ng/g	Y		0.2	Catfish	10/22/2002	1.212	2002	PCB-139/140	0.2
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 139/140	0.2	ng/g	Y		0.2	Catfish	10/22/2002	1.212	2002	PCB-139/140	0.2

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 139/140	0.12	ng/g	Y		0.12	Catfish	10/22/2002	-1	2002	PCB-139/140	0.12
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 139/140	0.11	ng/g	Y		0.11	Catfish	10/24/2002	5.825	2002	PCB-139/140	0.11
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 139/140	0.27	ng/g	Y		0.27	Catfish	10/28/2002	5.436	2002	PCB-139/140	0.27
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 139/140	0.19	ng/g	Y		0.19	Catfish	10/28/2002	4.991	2002	PCB-139/140	0.19
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 139/140	0.33	ng/g	Y		0.33	Catfish	10/27/2002	7.735	2002	PCB-139/140	0.33
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 139/140	0.27	ng/g	Y		0.27	Catfish	7/30/2002	15.5	2002	PCB-139/140	0.27
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 139/140	0.16	ng/g	Y		0.16	Catfish	8/17/2002	-5	2002	PCB-139/140	0.16
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 139/140	0.23	ng/g	Y		0.23	Catfish	10/24/2002	1.642	2002	PCB-139/140	0.23
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 139/140	0.18	ng/g	Y		0.18	Catfish	10/24/2002	1.642	2002	PCB-139/140	0.18
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 139/140	0.091	ng/g	Y		0.091	Blue Crab	8/9/2002	9	2002	PCB-139/140	0.091
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 139/140	0.033	ng/g	Y		0.033	Blue Crab	9/2/2002	9	2002	PCB-139/140	0.033
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 139/140	0.042	ng/g	Y		0.042	Blue Crab	9/2/2002	9	2002	PCB-139/140	0.042
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 139/140	0.012	ng/g	Y		0.012	Blue Crab	8/29/2002	0	2002	PCB-139/140	0.012
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 139/140	0.018	ng/g	Y		0.018	Blue Crab	8/29/2002	0	2002	PCB-139/140	0.018
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 139/140	0.092	ng/g	Y		0.092	Blue Crab	8/1/2002	6.645	2002	PCB-139/140	0.092
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 139/140	0.095	ng/g	Y		0.095	Blue Crab	8/20/2002	8.738	2002	PCB-139/140	0.095
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 139/140	0.15	ng/g	Y		0.15	Blue Crab	8/20/2002	4.588	2002	PCB-139/140	0.15
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 139/140	0.11	ng/g	Y		0.11	Blue Crab	8/28/2002	11.5	2002	PCB-139/140	0.11
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 139/140	0.15	ng/g	Y		0.15	Blue Crab	8/28/2002	11.5	2002	PCB-139/140	0.15
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 139/140	0.12	ng/g	Y		0.12	Blue Crab	8/28/2002	14.561	2002	PCB-139/140	0.12
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 139/140	0.11	ng/g	Y		0.11	Blue Crab	8/20/2002	9.801	2002	PCB-139/140	0.11
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 139/140	0.09	ng/g	Y		0.09	Blue Crab	9/5/2002	12.84	2002	PCB-139/140	0.09
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 139/140	0.15	ng/g	Y		0.15	Blue Crab	8/25/2002	20.43	2002	PCB-139/140	0.15
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 139/140	0.033	ng/g	Y		0.033	Blue Crab	8/25/2002	20.43	2002	PCB-139/140	0.033
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 139/140	0.067	ng/g	Y		0.067	Blue Crab	9/11/2002	24.373	2002	PCB-139/140	0.067
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 139/140	0.087	ng/g	Y		0.087	Blue Crab	9/9/2002	19	2002	PCB-139/140	0.087
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 139/140	0.11	ng/g	Y		0.11	Blue Crab	8/26/2002	21.25	2002	PCB-139/140	0.11
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 139/140	0.075	ng/g	Y		0.075	Blue Crab	8/14/2002	22	2002	PCB-139/140	0.075
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 139/140	0.19	ng/g	Y		0.19	Blue Crab	8/28/2002	16.533	2002	PCB-139/140	0.19
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 139/140	0.096	ng/g	Y		0.096	Blue Crab	8/28/2002	16.533	2002	PCB-139/140	0.096
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 139/140	0.028	ng/g	Y		0.028	Blue Crab	8/12/2002	30.332	2002	PCB-139/140	0.028
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 139/140	0.013	ng/g	Y		0.013	Blue Crab	8/13/2002	30	2002	PCB-139/140	0.013
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 139/140	0.018	ng/g	Y		0.018	Blue Crab	9/11/2002	-2	2002	PCB-139/140	0.018
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 139/140	0.042	ng/g	Y		0.042	Blue Crab	8/30/2002	-6	2002	PCB-139/140	0.042
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 139/140	0	ng/g	N		0.011	Blue Crab	8/17/2002	-10	2002	PCB-139/140	0.0055
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 139/140	0.013	ng/g	Y		0.013	Blue Crab	9/11/2002	-3.75	2002	PCB-139/140	0.013
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 139/140	0	ng/g	N		0.008	Blue Crab	9/10/2002	-9	2002	PCB-139/140	0.004
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 139/140	0.016	ng/g	Y		0.016	Blue Crab	8/14/2002	0.973	2002	PCB-139/140	0.016
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 139/140	0.027	ng/g	Y		0.027	Blue Crab	8/23/2002	1.212	2002	PCB-139/140	0.027
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 139/140	0.011	ng/g	Y		0.011	Blue Crab	8/27/2002	-1	2002	PCB-139/140	0.011
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 139/140	0.033	ng/g	Y		0.033	Blue Crab	8/25/2002	3.121	2002	PCB-139/140	0.033
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 139/140	0.069	ng/g	Y		0.069	Blue Crab	8/23/2002	3.121	2002	PCB-139/140	0.069
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 139/140	0.066	ng/g	Y		0.066	Blue Crab	8/23/2002	5.825	2002	PCB-139/140	0.066
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 139/140	0.014	ng/g	Y		0.014	Blue Crab	8/7/2002	2.007	2002	PCB-139/140	0.014
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 139/140	0.014	ng/g	Y		0.014	Blue Crab	8/16/2002	2.023	2002	PCB-139/140	0.014
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 139/140	0.059	ng/g	Y		0.059	Blue Crab	8/24/2002	5.436	2002	PCB-139/140	0.059
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 139/140	0.057	ng/g	Y		0.057	Blue Crab	8/24/2002	4.991	2002	PCB-139/140	0.057
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 139/140	0.053	ng/g	Y		0.053	Blue Crab	9/4/2002	7.988	2002	PCB-139/140	0.053
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 139/140	0.03	ng/g	Y		0.03	Blue Crab	8/23/2002	7.735	2002	PCB-139/140	0.03
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 139/140	0.046	ng/g	Y		0.046	Blue Crab	8/23/2002	7.735	2002	PCB-139/140	0.046
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 139/140	0.031	ng/g	Y		0.031	Blue Crab	8/24/2002	7.688	2002	PCB-139/140	0.031
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 139/140	0.08	ng/g	Y		0.08	Blue Crab	8/18/2002	0.86	2002	PCB-139/140	0.08
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 139/140	0.027	ng/g	Y		0.027	Blue Crab	8/18/2002	0.86	2002	PCB-139/140	0.027
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 139/140	0.065	ng/g	Y		0.065	Blue Crab	8/18/2002	1.642	2002	PCB-139/140	0.065
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 139/140	0.02	ng/g	Y		0.02	Blue Crab	8/17/2002	-5	2002	PCB-139/140	0.02
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 139/140	0	ng/g	N		0.077	Blue Crab	8/17/2002	-5.1	2002	PCB-139/140	0.0385
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 139/140	0.009	ng/g	Y		0.009	Blue Crab	8/17/2002	-5.1	2002	PCB-139/140	0.009
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 139/140	0.051	ng/g	Y		0.051	Blue Crab	11/13/2002	0	2002	PCB-139/140	0.051

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 139/140	0.04	ng/g	Y		0.04	Blue Crab	10/25/2002	8.738	2002	PCB-139/140	0.04
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 139/140	0.018	ng/g	Y		0.018	Blue Crab	7/26/2002	11.585	2002	PCB-139/140	0.018
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 139/140	0.056	ng/g	Y		0.056	Blue Crab	10/22/2002	1.212	2002	PCB-139/140	0.056
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 139/140	0.033	ng/g	Y		0.033	Blue Crab	10/22/2002	-1	2002	PCB-139/140	0.033
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 139/140	0.063	ng/g	Y		0.063	Blue Crab	10/24/2002	5.825	2002	PCB-139/140	0.063
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 139/140	0.055	ng/g	Y		0.055	Blue Crab	10/28/2002	5.436	2002	PCB-139/140	0.055
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 139/140	0.065	ng/g	Y		0.065	Blue Crab	10/28/2002	4.991	2002	PCB-139/140	0.065
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 139/140	0.099	ng/g	Y		0.099	Blue Crab	10/28/2002	4.991	2002	PCB-139/140	0.099
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 139/140	0.066	ng/g	Y		0.066	Blue Crab	11/14/2002	7.735	2002	PCB-139/140	0.066
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 139/140	0.011	ng/g	Y		0.011	Blue Crab	10/27/2002	7.735	2002	PCB-139/140	0.011
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 139/140	0.065	ng/g	Y		0.065	Blue Crab	11/16/2002	-5	2002	PCB-139/140	0.065
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 139/140	0.088	ng/g	Y		0.088	Blue Crab	7/30/2002	15.5	2002	PCB-139/140	0.088
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 139/140	0.024	ng/g	Y		0.024	Blue Crab	7/29/2002	17.75	2002	PCB-139/140	0.024
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 139/140	0.009	ng/g	Y		0.009	Blue Crab	10/21/2002	9	2002	PCB-139/140	0.009
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 139/140	0.035	ng/g	Y		0.035	Blue Crab	10/22/2002	2.007	2002	PCB-139/140	0.035
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 139/140	0.051	ng/g	Y		0.051	Blue Crab	10/24/2002	1.642	2002	PCB-139/140	0.051
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 139/140	0.008	ng/g	Y		0.008	Blue Crab	11/13/2002	-10	2002	PCB-139/140	0.008
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 141	1	ng/g	Y		1	Catfish	8/9/2002	9	2002	PCB-141	1
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 141	0.5	ng/g	Y		0.5	Catfish	9/3/2002	9	2002	PCB-141	0.5
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 141	36	ng/g	Y		36	Catfish	9/4/2002	9	2002	PCB-141	36
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 141	0.48	ng/g	Y		0.48	Catfish	8/26/2002	0	2002	PCB-141	0.48
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 141	0.97	ng/g	Y		0.97	Catfish	8/1/2002	6.645	2002	PCB-141	0.97
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 141	0.9	ng/g	Y		0.9	Catfish	8/23/2002	8.738	2002	PCB-141	0.9
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 141	0.48	ng/g	Y		0.48	Catfish	8/19/2002	4.588	2002	PCB-141	0.48
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 141	1.4	ng/g	Y		1.4	Catfish	8/30/2002	11.5	2002	PCB-141	1.4
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 141	1.1	ng/g	Y		1.1	Catfish	8/28/2002	14.561	2002	PCB-141	1.1
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 141	1.1	ng/g	Y		1.1	Catfish	8/20/2002	9.801	2002	PCB-141	1.1
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 141	0.66	ng/g	Y		0.66	Catfish	9/5/2002	12.84	2002	PCB-141	0.66
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 141	4.4	ng/g	Y		4.4	Catfish	8/25/2002	20.43	2002	PCB-141	4.4
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 141	0.48	ng/g	Y		0.48	Catfish	9/11/2002	24.373	2002	PCB-141	0.48
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 141	2.6	ng/g	Y		2.6	Catfish	8/29/2002	17.75	2002	PCB-141	2.6
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 141	1.3	ng/g	Y		1.3	Catfish	9/6/2002	19	2002	PCB-141	1.3
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 141	2.1	ng/g	Y		2.1	Catfish	8/26/2002	21.25	2002	PCB-141	2.1
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 141	2	ng/g	Y		2	Catfish	8/13/2002	22	2002	PCB-141	2
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 141	1.3	ng/g	Y		1.3	Catfish	8/13/2002	22	2002	PCB-141	1.3
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 141	3.3	ng/g	Y		3.3	Catfish	8/28/2002	16.533	2002	PCB-141	3.3
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 141	0.83	ng/g	Y		0.83	Catfish	8/13/2002	30.332	2002	PCB-141	0.83
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 141	9.4	ng/g	Y		9.4	Catfish	8/13/2002	30.332	2002	PCB-141	9.4
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 141	9.8	ng/g	Y		9.8	Catfish	8/13/2002	30.332	2002	PCB-141	9.8
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 141	1.2	ng/g	Y		1.2	Catfish	8/13/2002	30.332	2002	PCB-141	1.2
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 141	0.41	ng/g	Y		0.41	Catfish	8/11/2002	30	2002	PCB-141	0.41
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 141	0.19	ng/g	Y		0.19	Catfish	8/30/2002	-2	2002	PCB-141	0.19
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 141	0	ng/g	N		0.024	Catfish	8/30/2002	-6	2002	PCB-141	0.012
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 141	0.55	ng/g	Y		0.55	Catfish	8/18/2002	-10	2002	PCB-141	0.55
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 141	0.42	ng/g	Y		0.42	Catfish	9/11/2002	-3.75	2002	PCB-141	0.42
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 141	0.94	ng/g	Y		0.94	Catfish	9/11/2002	-3.75	2002	PCB-141	0.94
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 141	0.8	ng/g	Y		0.8	Catfish	9/11/2002	-9	2002	PCB-141	0.8
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 141	0.76	ng/g	Y		0.76	Catfish	8/14/2002	0.973	2002	PCB-141	0.76
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 141	1.4	ng/g	Y		1.4	Catfish	8/14/2002	0.973	2002	PCB-141	1.4
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 141	0.11	ng/g	Y		0.11	Catfish	8/23/2002	1.212	2002	PCB-141	0.11
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 141	0.32	ng/g	Y		0.32	Catfish	8/27/2002	-1	2002	PCB-141	0.32
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 141	0.23	ng/g	Y		0.23	Catfish	8/27/2002	-1	2002	PCB-141	0.23
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 141	0.63	ng/g	Y		0.63	Catfish	8/23/2002	3.121	2002	PCB-141	0.63
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 141	0.6	ng/g	Y		0.6	Catfish	8/23/2002	3.121	2002	PCB-141	0.6
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 141	1.9	ng/g	Y		1.9	Catfish	8/23/2002	5.825	2002	PCB-141	1.9
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 141	0.4	ng/g	Y		0.4	Catfish	8/23/2002	5.825	2002	PCB-141	0.4
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 141	1	ng/g	Y		1	Catfish	8/7/2002	2.007	2002	PCB-141	1
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 141	1.1	ng/g	Y		1.1	Catfish	8/9/2002	2.023	2002	PCB-141	1.1

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 141	0.64	ng/g	Y		0.64	Catfish	8/22/2002	5.436	2002	PCB-141	0.64
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 141	0.67	ng/g	Y		0.67	Catfish	8/24/2002	4.991	2002	PCB-141	0.67
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 141	1.2	ng/g	Y		1.2	Catfish	8/20/2002	7.988	2002	PCB-141	1.2
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 141	0.93	ng/g	Y		0.93	Catfish	8/21/2002	7.735	2002	PCB-141	0.93
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 141	0.47	ng/g	Y		0.47	Catfish	8/21/2002	7.688	2002	PCB-141	0.47
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 141	0.19	ng/g	Y		0.19	Catfish	8/18/2002	0.86	2002	PCB-141	0.19
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 141	0.7	ng/g	Y		0.7	Catfish	8/18/2002	1.642	2002	PCB-141	0.7
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 141	0.67	ng/g	Y		0.67	Catfish	8/17/2002	-5.1	2002	PCB-141	0.67
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 141	0.78	ng/g	Y		0.78	Catfish	8/17/2002	-5.1	2002	PCB-141	0.78
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 141	0.77	ng/g	Y		0.77	Catfish	11/20/2002	9	2002	PCB-141	0.77
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 141	0.29	ng/g	Y		0.29	Catfish	11/21/2002	9	2002	PCB-141	0.29
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 141	2	ng/g	Y		2	Catfish	11/19/2002	9	2002	PCB-141	2
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 141	1	ng/g	Y		1	Catfish	11/21/2002	9	2002	PCB-141	1
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 141	1.2	ng/g	Y		1.2	Catfish	10/24/2002	0	2002	PCB-141	1.2
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 141	0.3	ng/g	Y		0.3	Catfish	10/26/2002	8.738	2002	PCB-141	0.3
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 141	0.37	ng/g	Y		0.37	Catfish	7/26/2002	11.585	2002	PCB-141	0.37
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 141	3.2	ng/g	Y		3.2	Catfish	7/26/2002	11.585	2002	PCB-141	3.2
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 141	0.72	ng/g	Y		0.72	Catfish	12/2/2002	24.373	2002	PCB-141	0.72
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 141	0.71	ng/g	Y		0.71	Catfish	12/5/2002	16.533	2002	PCB-141	0.71
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 141	1.1	ng/g	Y		1.1	Catfish	10/22/2002	1.212	2002	PCB-141	1.1
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 141	0.79	ng/g	Y		0.79	Catfish	10/22/2002	1.212	2002	PCB-141	0.79
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 141	0.63	ng/g	Y		0.63	Catfish	10/22/2002	-1	2002	PCB-141	0.63
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 141	0.52	ng/g	Y		0.52	Catfish	10/24/2002	5.825	2002	PCB-141	0.52
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 141	0.92	ng/g	Y		0.92	Catfish	10/28/2002	5.436	2002	PCB-141	0.92
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 141	0.97	ng/g	Y		0.97	Catfish	10/28/2002	4.991	2002	PCB-141	0.97
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 141	1.1	ng/g	Y		1.1	Catfish	10/27/2002	7.735	2002	PCB-141	1.1
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 141	4	ng/g	Y		4	Catfish	7/30/2002	15.5	2002	PCB-141	4
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 141	1	ng/g	Y		1	Catfish	8/17/2002	-5	2002	PCB-141	1
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 141	1.1	ng/g	Y		1.1	Catfish	10/24/2002	1.642	2002	PCB-141	1.1
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 141	2.1	ng/g	Y		2.1	Catfish	10/24/2002	1.642	2002	PCB-141	2.1
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 141	0.075	ng/g	Y		0.075	Blue Crab	8/9/2002	9	2002	PCB-141	0.075
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 141	0.01	ng/g	Y		0.01	Blue Crab	9/2/2002	9	2002	PCB-141	0.01
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 141	0.047	ng/g	Y		0.047	Blue Crab	9/2/2002	9	2002	PCB-141	0.047
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-141	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 141	0.007	ng/g	Y		0.007	Blue Crab	8/29/2002	0	2002	PCB-141	0.007
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 141	0.14	ng/g	Y		0.14	Blue Crab	8/1/2002	6.645	2002	PCB-141	0.14
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 141	0.056	ng/g	Y		0.056	Blue Crab	8/20/2002	8.738	2002	PCB-141	0.056
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.011	Blue Crab	8/20/2002	4.588	2002	PCB-141	0.0055
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 141	0.058	ng/g	Y		0.058	Blue Crab	8/28/2002	11.5	2002	PCB-141	0.058
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 141	0.11	ng/g	Y		0.11	Blue Crab	8/28/2002	11.5	2002	PCB-141	0.11
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 141	0.057	ng/g	Y		0.057	Blue Crab	8/28/2002	14.561	2002	PCB-141	0.057
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 141	0.19	ng/g	Y		0.19	Blue Crab	8/20/2002	9.801	2002	PCB-141	0.19
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-141	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 141	0.013	ng/g	Y		0.013	Blue Crab	8/25/2002	20.43	2002	PCB-141	0.013
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.033	Blue Crab	8/25/2002	20.43	2002	PCB-141	0.0165
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-141	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.008	Blue Crab	9/9/2002	19	2002	PCB-141	0.004
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.008	Blue Crab	8/26/2002	21.25	2002	PCB-141	0.004
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.027	Blue Crab	8/14/2002	22	2002	PCB-141	0.0135
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 141	0.079	ng/g	Y		0.079	Blue Crab	8/28/2002	16.533	2002	PCB-141	0.079
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 141	0.02	ng/g	Y		0.02	Blue Crab	8/28/2002	16.533	2002	PCB-141	0.02
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.005	Blue Crab	8/12/2002	30.332	2002	PCB-141	0.0025
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 141	0.013	ng/g	Y		0.013	Blue Crab	8/13/2002	30	2002	PCB-141	0.013
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 141	0.019	ng/g	Y		0.019	Blue Crab	9/11/2002	-2	2002	PCB-141	0.019
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 141	0.026	ng/g	Y		0.026	Blue Crab	8/30/2002	-6	2002	PCB-141	0.026
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.012	Blue Crab	8/17/2002	-10	2002	PCB-141	0.006
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-141	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-141	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 141	0.015	ng/g	Y		0.015	Blue Crab	8/14/2002	0.973	2002	PCB-141	0.015
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.016	Blue Crab	8/23/2002	1.212	2002	PCB-141	0.008
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 141	0.004	ng/g	Y		0.004	Blue Crab	8/27/2002	-1	2002	PCB-141	0.004
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 141	0.041	ng/g	Y		0.041	Blue Crab	8/25/2002	3.121	2002	PCB-141	0.041
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 141	0.12	ng/g	Y		0.12	Blue Crab	8/23/2002	3.121	2002	PCB-141	0.12
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 141	0.027	ng/g	Y		0.027	Blue Crab	8/23/2002	5.825	2002	PCB-141	0.027
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.008	Blue Crab	8/7/2002	2.007	2002	PCB-141	0.004
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.008	Blue Crab	8/16/2002	2.023	2002	PCB-141	0.004
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 141	0.091	ng/g	Y		0.091	Blue Crab	8/24/2002	5.436	2002	PCB-141	0.091
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 141	0.33	ng/g	Y		0.33	Blue Crab	8/24/2002	4.991	2002	PCB-141	0.33
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 141	0.097	ng/g	Y		0.097	Blue Crab	9/4/2002	7.988	2002	PCB-141	0.097
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 141	0.05	ng/g	Y		0.05	Blue Crab	8/23/2002	7.735	2002	PCB-141	0.05
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 141	0.083	ng/g	Y		0.083	Blue Crab	8/23/2002	7.735	2002	PCB-141	0.083
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 141	0.026	ng/g	Y		0.026	Blue Crab	8/24/2002	7.688	2002	PCB-141	0.026
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.019	Blue Crab	8/18/2002	0.86	2002	PCB-141	0.0095
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 141	0.025	ng/g	Y		0.025	Blue Crab	8/18/2002	0.86	2002	PCB-141	0.025
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 141	0.04	ng/g	Y		0.04	Blue Crab	8/18/2002	1.642	2002	PCB-141	0.04
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 141	0.019	ng/g	Y		0.019	Blue Crab	8/17/2002	-5	2002	PCB-141	0.019
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.084	Blue Crab	8/17/2002	-5.1	2002	PCB-141	0.042
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 141	0.014	ng/g	Y		0.014	Blue Crab	8/17/2002	-5.1	2002	PCB-141	0.014
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.007	Blue Crab	11/13/2002	0	2002	PCB-141	0.0035
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.015	Blue Crab	10/25/2002	8.738	2002	PCB-141	0.0075
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 141	0.013	ng/g	Y		0.013	Blue Crab	7/26/2002	11.585	2002	PCB-141	0.013
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.003	Blue Crab	10/22/2002	1.212	2002	PCB-141	0.0015
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 141	0.036	ng/g	Y		0.036	Blue Crab	10/22/2002	-1	2002	PCB-141	0.036
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 141	0.033	ng/g	Y		0.033	Blue Crab	10/24/2002	5.825	2002	PCB-141	0.033
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-141	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 141	0.057	ng/g	Y		0.057	Blue Crab	10/28/2002	4.991	2002	PCB-141	0.057
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.006	Blue Crab	10/28/2002	4.991	2002	PCB-141	0.003
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.004	Blue Crab	11/14/2002	7.735	2002	PCB-141	0.002
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 141	0.013	ng/g	Y		0.013	Blue Crab	10/27/2002	7.735	2002	PCB-141	0.013
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 141	0.053	ng/g	Y		0.053	Blue Crab	11/16/2002	-5	2002	PCB-141	0.053
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 141	0.071	ng/g	Y		0.071	Blue Crab	7/30/2002	15.5	2002	PCB-141	0.071
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 141	0.007	ng/g	Y		0.007	Blue Crab	7/29/2002	17.75	2002	PCB-141	0.007
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 141	0.011	ng/g	Y		0.011	Blue Crab	10/21/2002	9	2002	PCB-141	0.011
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.003	Blue Crab	10/22/2002	2.007	2002	PCB-141	0.0015
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.005	Blue Crab	10/24/2002	1.642	2002	PCB-141	0.0025
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 141	0	ng/g	N		0.005	Blue Crab	11/13/2002	-10	2002	PCB-141	0.0025
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 142	0	ng/g	N		0.013	Catfish	8/9/2002	9	2002	PCB-142	0.0065
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 142	0	ng/g	N		0.003	Catfish	9/3/2002	9	2002	PCB-142	0.0015
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 142	0	ng/g	N		0.055	Catfish	9/4/2002	9	2002	PCB-142	0.0275
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 142	0	ng/g	N		0.003	Catfish	8/26/2002	0	2002	PCB-142	0.0015
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 142	0	ng/g	N		0.007	Catfish	8/1/2002	6.645	2002	PCB-142	0.0035
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 142	0	ng/g	N		0.017	Catfish	8/23/2002	8.738	2002	PCB-142	0.0085
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 142	0	ng/g	N		0.006	Catfish	8/19/2002	4.588	2002	PCB-142	0.003
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 142	0	ng/g	N		0.011	Catfish	8/30/2002	11.5	2002	PCB-142	0.0055
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 142	0	ng/g	N		0.015	Catfish	8/28/2002	14.561	2002	PCB-142	0.0075
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 142	0	ng/g	N		0.01	Catfish	8/20/2002	9.801	2002	PCB-142	0.005
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 142	0	ng/g	N		0.004	Catfish	9/5/2002	12.84	2002	PCB-142	0.002
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 142	0	ng/g	N		0.008	Catfish	8/25/2002	20.43	2002	PCB-142	0.004
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 142	0	ng/g	N		0.022	Catfish	9/11/2002	24.373	2002	PCB-142	0.011
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 142	0	ng/g	N		0.005	Catfish	8/29/2002	17.75	2002	PCB-142	0.0025
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 142	0	ng/g	N		0.007	Catfish	9/6/2002	19	2002	PCB-142	0.0035
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 142	0	ng/g	N		0.025	Catfish	8/26/2002	21.25	2002	PCB-142	0.0125
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 142	0	ng/g	N		0.005	Catfish	8/13/2002	22	2002	PCB-142	0.0025
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 142	0	ng/g	N		0.008	Catfish	8/13/2002	22	2002	PCB-142	0.004
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 142	0	ng/g	N		0.007	Catfish	8/28/2002	16.533	2002	PCB-142	0.0035
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 142	0	ng/g	N		0.012	Catfish	8/13/2002	30.332	2002	PCB-142	0.006

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 142	0	ng/g	N		0.012	Catfish	8/13/2002	30.332	2002	PCB-142	0.006
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 142	0	ng/g	N		0.009	Catfish	8/13/2002	30.332	2002	PCB-142	0.0045
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 142	0	ng/g	N		0.009	Catfish	8/13/2002	30.332	2002	PCB-142	0.0045
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 142	0	ng/g	N		0.006	Catfish	8/11/2002	30	2002	PCB-142	0.003
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 142	0	ng/g	N		0.007	Catfish	8/30/2002	-2	2002	PCB-142	0.0035
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 142	0	ng/g	N		0.005	Catfish	8/30/2002	-6	2002	PCB-142	0.0025
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 142	0	ng/g	N		0.007	Catfish	8/18/2002	-10	2002	PCB-142	0.0035
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 142	0	ng/g	N		0.004	Catfish	9/11/2002	-3.75	2002	PCB-142	0.002
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 142	0	ng/g	N		0.017	Catfish	9/11/2002	-3.75	2002	PCB-142	0.0085
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 142	0	ng/g	N		0.023	Catfish	9/11/2002	-9	2002	PCB-142	0.0115
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 142	0	ng/g	N		0.012	Catfish	8/14/2002	0.973	2002	PCB-142	0.006
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 142	0	ng/g	N		0.022	Catfish	8/14/2002	0.973	2002	PCB-142	0.011
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 142	0	ng/g	N		0.003	Catfish	8/23/2002	1.212	2002	PCB-142	0.0015
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 142	0	ng/g	N		0.013	Catfish	8/27/2002	-1	2002	PCB-142	0.0065
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 142	0	ng/g	N		0.007	Catfish	8/27/2002	-1	2002	PCB-142	0.0035
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 142	0	ng/g	N		0.005	Catfish	8/23/2002	3.121	2002	PCB-142	0.0025
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 142	0	ng/g	N		0.004	Catfish	8/23/2002	3.121	2002	PCB-142	0.002
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 142	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-142	0.0025
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 142	0	ng/g	N		0.008	Catfish	8/23/2002	5.825	2002	PCB-142	0.004
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 142	0	ng/g	N		0.006	Catfish	8/7/2002	2.007	2002	PCB-142	0.003
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 142	0	ng/g	N		0.003	Catfish	8/9/2002	2.023	2002	PCB-142	0.0015
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 142	0	ng/g	N		0.004	Catfish	8/22/2002	5.436	2002	PCB-142	0.002
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 142	0	ng/g	N		0.008	Catfish	8/24/2002	4.991	2002	PCB-142	0.004
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 142	0	ng/g	N		0.003	Catfish	8/20/2002	7.988	2002	PCB-142	0.0015
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 142	0	ng/g	N		0.009	Catfish	8/21/2002	7.735	2002	PCB-142	0.0045
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 142	0	ng/g	N		0.004	Catfish	8/21/2002	7.688	2002	PCB-142	0.002
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 142	0	ng/g	N		0.008	Catfish	8/18/2002	0.86	2002	PCB-142	0.004
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 142	0	ng/g	N		0.021	Catfish	8/18/2002	1.642	2002	PCB-142	0.0105
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 142	0	ng/g	N		0.025	Catfish	8/17/2002	-5.1	2002	PCB-142	0.0125
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 142	0	ng/g	N		0.007	Catfish	8/17/2002	-5.1	2002	PCB-142	0.0035
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 142	0	ng/g	N		0.051	Catfish	11/20/2002	9	2002	PCB-142	0.0255
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 142	0	ng/g	N		0.006	Catfish	11/21/2002	9	2002	PCB-142	0.003
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 142	0	ng/g	N		0.025	Catfish	11/19/2002	9	2002	PCB-142	0.0125
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 142	0	ng/g	N		0.008	Catfish	11/21/2002	9	2002	PCB-142	0.004
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 142	0	ng/g	N		0.004	Catfish	10/24/2002	0	2002	PCB-142	0.002
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 142	0	ng/g	N		0.0038	Catfish	10/26/2002	8.738	2002	PCB-142	0.0019
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 142	0	ng/g	N		0.0052	Catfish	7/26/2002	11.585	2002	PCB-142	0.0026
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 142	0	ng/g	N		0.017	Catfish	7/26/2002	11.585	2002	PCB-142	0.0085
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 142	0	ng/g	N		0.005	Catfish	12/2/2002	24.373	2002	PCB-142	0.0025
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 142	0	ng/g	N		0.006	Catfish	12/5/2002	16.533	2002	PCB-142	0.003
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 142	0	ng/g	N		0.008	Catfish	10/22/2002	1.212	2002	PCB-142	0.004
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 142	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-142	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 142	0	ng/g	N		0.004	Catfish	10/22/2002	-1	2002	PCB-142	0.002
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 142	0	ng/g	N		0.004	Catfish	10/24/2002	5.825	2002	PCB-142	0.002
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 142	0	ng/g	N		0.005	Catfish	10/28/2002	5.436	2002	PCB-142	0.0025
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 142	0	ng/g	N		0.003	Catfish	10/28/2002	4.991	2002	PCB-142	0.0015
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 142	0	ng/g	N		0.01	Catfish	10/27/2002	7.735	2002	PCB-142	0.005
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 142	0	ng/g	N		0.012	Catfish	7/30/2002	15.5	2002	PCB-142	0.006
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 142	0	ng/g	N		0.007	Catfish	8/17/2002	-5	2002	PCB-142	0.0035
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 142	0	ng/g	N		0.006	Catfish	10/24/2002	1.642	2002	PCB-142	0.003
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 142	0	ng/g	N		0.0048	Catfish	10/24/2002	1.642	2002	PCB-142	0.0024
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.02	Blue Crab	8/9/2002	9	2002	PCB-142	0.01
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.004	Blue Crab	9/2/2002	9	2002	PCB-142	0.002
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-142	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-142	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-142	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.014	Blue Crab	8/1/2002	6.645	2002	PCB-142	0.007
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.012	Blue Crab	8/20/2002	8.738	2002	PCB-142	0.006

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.013	Blue Crab	8/20/2002	4.588	2002	PCB-142	0.0065
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.003	Blue Crab	8/28/2002	11.5	2002	PCB-142	0.0015
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-142	0.001
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.005	Blue Crab	8/28/2002	14.561	2002	PCB-142	0.0025
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.01	Blue Crab	8/20/2002	9.801	2002	PCB-142	0.005
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-142	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-142	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.035	Blue Crab	8/25/2002	20.43	2002	PCB-142	0.0175
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.003	Blue Crab	9/11/2002	24.373	2002	PCB-142	0.0015
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.009	Blue Crab	9/9/2002	19	2002	PCB-142	0.0045
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.009	Blue Crab	8/26/2002	21.25	2002	PCB-142	0.0045
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.016	Blue Crab	8/14/2002	22	2002	PCB-142	0.008
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.015	Blue Crab	8/28/2002	16.533	2002	PCB-142	0.0075
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.003	Blue Crab	8/28/2002	16.533	2002	PCB-142	0.0015
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.006	Blue Crab	8/12/2002	30.332	2002	PCB-142	0.003
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-142	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-142	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.004	Blue Crab	8/30/2002	-6	2002	PCB-142	0.002
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.014	Blue Crab	8/17/2002	-10	2002	PCB-142	0.007
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-142	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.004	Blue Crab	9/10/2002	-9	2002	PCB-142	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.012	Blue Crab	8/14/2002	0.973	2002	PCB-142	0.006
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.02	Blue Crab	8/23/2002	1.212	2002	PCB-142	0.01
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.003	Blue Crab	8/27/2002	-1	2002	PCB-142	0.0015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.004	Blue Crab	8/25/2002	3.121	2002	PCB-142	0.002
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.004	Blue Crab	8/23/2002	3.121	2002	PCB-142	0.002
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.009	Blue Crab	8/23/2002	5.825	2002	PCB-142	0.0045
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.008	Blue Crab	8/7/2002	2.007	2002	PCB-142	0.004
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.01	Blue Crab	8/16/2002	2.023	2002	PCB-142	0.005
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.003	Blue Crab	8/24/2002	5.436	2002	PCB-142	0.0015
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.005	Blue Crab	8/24/2002	4.991	2002	PCB-142	0.0025
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.006	Blue Crab	9/4/2002	7.988	2002	PCB-142	0.003
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.005	Blue Crab	8/23/2002	7.735	2002	PCB-142	0.0025
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.004	Blue Crab	8/23/2002	7.735	2002	PCB-142	0.002
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.005	Blue Crab	8/24/2002	7.688	2002	PCB-142	0.0025
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.021	Blue Crab	8/18/2002	0.86	2002	PCB-142	0.0105
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-142	0.0065
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-142	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-142	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.093	Blue Crab	8/17/2002	-5.1	2002	PCB-142	0.0465
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-142	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.008	Blue Crab	11/13/2002	0	2002	PCB-142	0.004
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.004	Blue Crab	10/25/2002	8.738	2002	PCB-142	0.002
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.0032	Blue Crab	7/26/2002	11.585	2002	PCB-142	0.0016
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.003	Blue Crab	10/22/2002	1.212	2002	PCB-142	0.0015
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.003	Blue Crab	10/22/2002	-1	2002	PCB-142	0.0015
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-142	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.003	Blue Crab	10/28/2002	5.436	2002	PCB-142	0.0015
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.003	Blue Crab	10/28/2002	4.991	2002	PCB-142	0.0015
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.006	Blue Crab	10/28/2002	4.991	2002	PCB-142	0.003
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.004	Blue Crab	11/14/2002	7.735	2002	PCB-142	0.002
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-142	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.01	Blue Crab	11/16/2002	-5	2002	PCB-142	0.005
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.0035	Blue Crab	7/30/2002	15.5	2002	PCB-142	0.00175
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 142	0.008	ng/g	Y		0.008	Blue Crab	7/29/2002	17.75	2002	PCB-142	0.008
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 142	0.009	ng/g	Y		0.009	Blue Crab	10/21/2002	9	2002	PCB-142	0.009
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.003	Blue Crab	10/22/2002	2.007	2002	PCB-142	0.0015
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.005	Blue Crab	10/24/2002	1.642	2002	PCB-142	0.0025

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 142	0	ng/g	N		0.006	Blue Crab	11/13/2002	-10	2002	PCB-142	0.003
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 144	0.22	ng/g	Y		0.22	Catfish	8/9/2002	9	2002	PCB-144	0.22
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 144	0.061	ng/g	Y		0.061	Catfish	9/3/2002	9	2002	PCB-144	0.061
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 144	2.9	ng/g	Y		2.9	Catfish	9/4/2002	9	2002	PCB-144	2.9
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 144	0.1	ng/g	Y		0.1	Catfish	8/26/2002	0	2002	PCB-144	0.1
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 144	0.13	ng/g	Y		0.13	Catfish	8/1/2002	6.645	2002	PCB-144	0.13
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 144	0.13	ng/g	Y		0.13	Catfish	8/23/2002	8.738	2002	PCB-144	0.13
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 144	0.061	ng/g	Y		0.061	Catfish	8/19/2002	4.588	2002	PCB-144	0.061
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 144	0.19	ng/g	Y		0.19	Catfish	8/30/2002	11.5	2002	PCB-144	0.19
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 144	0	ng/g	N		0.16	Catfish	8/28/2002	14.561	2002	PCB-144	0.08
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 144	0.21	ng/g	Y		0.21	Catfish	8/20/2002	9.801	2002	PCB-144	0.21
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 144	0.11	ng/g	Y		0.11	Catfish	9/5/2002	12.84	2002	PCB-144	0.11
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 144	0.83	ng/g	Y		0.83	Catfish	8/25/2002	20.43	2002	PCB-144	0.83
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 144	0	ng/g	N		0.073	Catfish	9/11/2002	24.373	2002	PCB-144	0.0365
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 144	0.57	ng/g	Y		0.57	Catfish	8/29/2002	17.75	2002	PCB-144	0.57
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 144	0.2	ng/g	Y		0.2	Catfish	9/6/2002	19	2002	PCB-144	0.2
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 144	0.34	ng/g	Y		0.34	Catfish	8/26/2002	21.25	2002	PCB-144	0.34
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 144	0.33	ng/g	Y		0.33	Catfish	8/13/2002	22	2002	PCB-144	0.33
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 144	0.25	ng/g	Y		0.25	Catfish	8/13/2002	22	2002	PCB-144	0.25
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 144	0.48	ng/g	Y		0.48	Catfish	8/28/2002	16.533	2002	PCB-144	0.48
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 144	0.099	ng/g	Y		0.099	Catfish	8/13/2002	30.332	2002	PCB-144	0.099
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 144	0.97	ng/g	Y		0.97	Catfish	8/13/2002	30.332	2002	PCB-144	0.97
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 144	0.88	ng/g	Y		0.88	Catfish	8/13/2002	30.332	2002	PCB-144	0.88
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 144	0.24	ng/g	Y		0.24	Catfish	8/13/2002	30.332	2002	PCB-144	0.24
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 144	0.069	ng/g	Y		0.069	Catfish	8/11/2002	30	2002	PCB-144	0.069
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 144	0.031	ng/g	Y		0.031	Catfish	8/30/2002	-2	2002	PCB-144	0.031
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 144	0.006	ng/g	Y		0.006	Catfish	8/30/2002	-6	2002	PCB-144	0.006
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 144	0.13	ng/g	Y		0.13	Catfish	8/18/2002	-10	2002	PCB-144	0.13
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 144	0.054	ng/g	Y		0.054	Catfish	9/11/2002	-3.75	2002	PCB-144	0.054
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 144	0.14	ng/g	Y		0.14	Catfish	9/11/2002	-3.75	2002	PCB-144	0.14
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 144	0.21	ng/g	Y		0.21	Catfish	9/11/2002	-9	2002	PCB-144	0.21
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 144	0.14	ng/g	Y		0.14	Catfish	8/14/2002	0.973	2002	PCB-144	0.14
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 144	0	ng/g	N		0.28	Catfish	8/14/2002	0.973	2002	PCB-144	0.14
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 144	0.023	ng/g	Y		0.023	Catfish	8/23/2002	1.212	2002	PCB-144	0.023
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 144	0	ng/g	N		0.058	Catfish	8/27/2002	-1	2002	PCB-144	0.029
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 144	0.047	ng/g	Y		0.047	Catfish	8/27/2002	-1	2002	PCB-144	0.047
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 144	0.15	ng/g	Y		0.15	Catfish	8/23/2002	3.121	2002	PCB-144	0.15
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 144	0.11	ng/g	Y		0.11	Catfish	8/23/2002	3.121	2002	PCB-144	0.11
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 144	0.42	ng/g	Y		0.42	Catfish	8/23/2002	5.825	2002	PCB-144	0.42
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 144	0.081	ng/g	Y		0.081	Catfish	8/23/2002	5.825	2002	PCB-144	0.081
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 144	0.29	ng/g	Y		0.29	Catfish	8/7/2002	2.007	2002	PCB-144	0.29
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 144	0.25	ng/g	Y		0.25	Catfish	8/9/2002	2.023	2002	PCB-144	0.25
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 144	0.14	ng/g	Y		0.14	Catfish	8/22/2002	5.436	2002	PCB-144	0.14
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 144	0.12	ng/g	Y		0.12	Catfish	8/24/2002	4.991	2002	PCB-144	0.12
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 144	0.35	ng/g	Y		0.35	Catfish	8/20/2002	7.988	2002	PCB-144	0.35
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 144	0.28	ng/g	Y		0.28	Catfish	8/21/2002	7.735	2002	PCB-144	0.28
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 144	0.062	ng/g	Y		0.062	Catfish	8/21/2002	7.688	2002	PCB-144	0.062
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 144	0.037	ng/g	Y		0.037	Catfish	8/18/2002	0.86	2002	PCB-144	0.037
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 144	0.094	ng/g	Y		0.094	Catfish	8/18/2002	1.642	2002	PCB-144	0.094
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 144	0	ng/g	N		0.084	Catfish	8/17/2002	-5.1	2002	PCB-144	0.042
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 144	0.15	ng/g	Y		0.15	Catfish	8/17/2002	-5.1	2002	PCB-144	0.15
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 144	0.14	ng/g	Y		0.14	Catfish	11/20/2002	9	2002	PCB-144	0.14
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 144	0.056	ng/g	Y		0.056	Catfish	11/21/2002	9	2002	PCB-144	0.056
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 144	0.27	ng/g	Y		0.27	Catfish	11/19/2002	9	2002	PCB-144	0.27
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 144	0.23	ng/g	Y		0.23	Catfish	11/21/2002	9	2002	PCB-144	0.23
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 144	0.17	ng/g	Y		0.17	Catfish	10/24/2002	0	2002	PCB-144	0.17
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 144	0.045	ng/g	Y		0.045	Catfish	10/26/2002	8.738	2002	PCB-144	0.045
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 144	0.056	ng/g	Y		0.056	Catfish	7/26/2002	11.585	2002	PCB-144	0.056

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 144	0.43	ng/g	Y		0.43	Catfish	7/26/2002	11.585	2002	PCB-144	0.43
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 144	0.098	ng/g	Y		0.098	Catfish	12/2/2002	24.373	2002	PCB-144	0.098
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 144	0.13	ng/g	Y		0.13	Catfish	12/5/2002	16.533	2002	PCB-144	0.13
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 144	0.28	ng/g	Y		0.28	Catfish	10/22/2002	1.212	2002	PCB-144	0.28
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 144	0.13	ng/g	Y		0.13	Catfish	10/22/2002	1.212	2002	PCB-144	0.13
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 144	0.12	ng/g	Y		0.12	Catfish	10/22/2002	-1	2002	PCB-144	0.12
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 144	0.087	ng/g	Y		0.087	Catfish	10/24/2002	5.825	2002	PCB-144	0.087
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 144	0.15	ng/g	Y		0.15	Catfish	10/28/2002	5.436	2002	PCB-144	0.15
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 144	0.16	ng/g	Y		0.16	Catfish	10/28/2002	4.991	2002	PCB-144	0.16
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 144	0.15	ng/g	Y		0.15	Catfish	10/27/2002	7.735	2002	PCB-144	0.15
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 144	0.55	ng/g	Y		0.55	Catfish	7/30/2002	15.5	2002	PCB-144	0.55
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 144	0.22	ng/g	Y		0.22	Catfish	8/17/2002	-5	2002	PCB-144	0.22
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 144	0.17	ng/g	Y		0.17	Catfish	10/24/2002	1.642	2002	PCB-144	0.17
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 144	0.25	ng/g	Y		0.25	Catfish	10/24/2002	1.642	2002	PCB-144	0.25
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 144	0.021	ng/g	Y		0.021	Blue Crab	8/9/2002	9	2002	PCB-144	0.021
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-144	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 144	0.006	ng/g	Y		0.006	Blue Crab	9/2/2002	9	2002	PCB-144	0.006
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.005	Blue Crab	8/29/2002	0	2002	PCB-144	0.0025
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.004	Blue Crab	8/29/2002	0	2002	PCB-144	0.002
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 144	0.032	ng/g	Y		0.032	Blue Crab	8/1/2002	6.645	2002	PCB-144	0.032
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.017	Blue Crab	8/20/2002	8.738	2002	PCB-144	0.0085
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 144	0.008	ng/g	Y		0.008	Blue Crab	8/20/2002	4.588	2002	PCB-144	0.008
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 144	0.014	ng/g	Y		0.014	Blue Crab	8/28/2002	11.5	2002	PCB-144	0.014
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 144	0.031	ng/g	Y		0.031	Blue Crab	8/28/2002	11.5	2002	PCB-144	0.031
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 144	0.016	ng/g	Y		0.016	Blue Crab	8/28/2002	14.561	2002	PCB-144	0.016
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.045	Blue Crab	8/20/2002	9.801	2002	PCB-144	0.0225
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.007	Blue Crab	9/5/2002	12.84	2002	PCB-144	0.0035
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.009	Blue Crab	8/25/2002	20.43	2002	PCB-144	0.0045
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.006	Blue Crab	8/25/2002	20.43	2002	PCB-144	0.003
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 144	0.005	ng/g	Y		0.005	Blue Crab	9/11/2002	24.373	2002	PCB-144	0.005
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.008	Blue Crab	9/9/2002	19	2002	PCB-144	0.004
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.016	Blue Crab	8/26/2002	21.25	2002	PCB-144	0.008
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.009	Blue Crab	8/14/2002	22	2002	PCB-144	0.0045
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.016	Blue Crab	8/28/2002	16.533	2002	PCB-144	0.008
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.008	Blue Crab	8/28/2002	16.533	2002	PCB-144	0.004
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.005	Blue Crab	8/12/2002	30.332	2002	PCB-144	0.0025
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.008	Blue Crab	8/13/2002	30	2002	PCB-144	0.004
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.004	Blue Crab	9/11/2002	-2	2002	PCB-144	0.002
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.008	Blue Crab	8/30/2002	-6	2002	PCB-144	0.004
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.007	Blue Crab	8/17/2002	-10	2002	PCB-144	0.0035
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.005	Blue Crab	9/11/2002	-3.75	2002	PCB-144	0.0025
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-144	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.011	Blue Crab	8/14/2002	0.973	2002	PCB-144	0.0055
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.02	Blue Crab	8/23/2002	1.212	2002	PCB-144	0.01
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.003	Blue Crab	8/27/2002	-1	2002	PCB-144	0.0015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 144	0.011	ng/g	Y		0.011	Blue Crab	8/25/2002	3.121	2002	PCB-144	0.011
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 144	0.024	ng/g	Y		0.024	Blue Crab	8/23/2002	3.121	2002	PCB-144	0.024
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.008	Blue Crab	8/23/2002	5.825	2002	PCB-144	0.004
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.025	Blue Crab	8/7/2002	2.007	2002	PCB-144	0.0125
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.017	Blue Crab	8/16/2002	2.023	2002	PCB-144	0.0085
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.024	Blue Crab	8/24/2002	5.436	2002	PCB-144	0.012
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 144	0.061	ng/g	Y		0.061	Blue Crab	8/24/2002	4.991	2002	PCB-144	0.061
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 144	0.02	ng/g	Y		0.02	Blue Crab	9/4/2002	7.988	2002	PCB-144	0.02
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 144	0.015	ng/g	Y		0.015	Blue Crab	8/23/2002	7.735	2002	PCB-144	0.015
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 144	0.022	ng/g	Y		0.022	Blue Crab	8/23/2002	7.735	2002	PCB-144	0.022
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.008	Blue Crab	8/24/2002	7.688	2002	PCB-144	0.004
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.014	Blue Crab	8/18/2002	0.86	2002	PCB-144	0.007
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-144	0.006

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 144	0.014	ng/g	Y		0.014	Blue Crab	8/18/2002	1.642	2002	PCB-144	0.014
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.006	Blue Crab	8/17/2002	-5	2002	PCB-144	0.003
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.04	Blue Crab	8/17/2002	-5.1	2002	PCB-144	0.02
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.012	Blue Crab	8/17/2002	-5.1	2002	PCB-144	0.006
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 144	0.005	ng/g	Y		0.005	Blue Crab	11/13/2002	0	2002	PCB-144	0.005
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.004	Blue Crab	10/25/2002	8.738	2002	PCB-144	0.002
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.0045	Blue Crab	7/26/2002	11.585	2002	PCB-144	0.00225
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 144	0.007	ng/g	Y		0.007	Blue Crab	10/22/2002	1.212	2002	PCB-144	0.007
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.006	Blue Crab	10/22/2002	-1	2002	PCB-144	0.003
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 144	0.011	ng/g	Y		0.011	Blue Crab	10/24/2002	5.825	2002	PCB-144	0.011
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.008	Blue Crab	10/28/2002	5.436	2002	PCB-144	0.004
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 144	0.019	ng/g	Y		0.019	Blue Crab	10/28/2002	4.991	2002	PCB-144	0.019
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-144	0.0025
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.005	Blue Crab	11/14/2002	7.735	2002	PCB-144	0.0025
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.004	Blue Crab	10/27/2002	7.735	2002	PCB-144	0.002
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 144	0.013	ng/g	Y		0.013	Blue Crab	11/16/2002	-5	2002	PCB-144	0.013
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 144	0.012	ng/g	Y		0.012	Blue Crab	7/30/2002	15.5	2002	PCB-144	0.012
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 144	0.005	ng/g	Y		0.005	Blue Crab	7/29/2002	17.75	2002	PCB-144	0.005
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 144	0.009	ng/g	Y		0.009	Blue Crab	10/21/2002	9	2002	PCB-144	0.009
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 144	0.005	ng/g	Y		0.005	Blue Crab	10/22/2002	2.007	2002	PCB-144	0.005
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.004	Blue Crab	10/24/2002	1.642	2002	PCB-144	0.002
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 144	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-144	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 145	0	ng/g	N		0.011	Catfish	8/9/2002	9	2002	PCB-145	0.0055
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 145	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-145	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 145	0	ng/g	N		0.002	Catfish	9/4/2002	9	2002	PCB-145	0.001
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 145	0	ng/g	N		0.002	Catfish	8/26/2002	0	2002	PCB-145	0.001
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 145	0	ng/g	N		0.007	Catfish	8/1/2002	6.645	2002	PCB-145	0.0035
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 145	0	ng/g	N		0.016	Catfish	8/23/2002	8.738	2002	PCB-145	0.008
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 145	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-145	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 145	0	ng/g	N		0.002	Catfish	8/30/2002	11.5	2002	PCB-145	0.001
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 145	0	ng/g	N		0.015	Catfish	8/28/2002	14.561	2002	PCB-145	0.0075
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 145	0	ng/g	N		0.006	Catfish	8/20/2002	9.801	2002	PCB-145	0.003
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 145	0	ng/g	N		0.004	Catfish	9/5/2002	12.84	2002	PCB-145	0.002
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 145	0	ng/g	N		0.002	Catfish	8/25/2002	20.43	2002	PCB-145	0.001
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 145	0	ng/g	N		0.017	Catfish	9/11/2002	24.373	2002	PCB-145	0.0085
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 145	0	ng/g	N		0.003	Catfish	8/29/2002	17.75	2002	PCB-145	0.0015
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 145	0	ng/g	N		0.003	Catfish	9/6/2002	19	2002	PCB-145	0.0015
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 145	0	ng/g	N		0.01	Catfish	8/26/2002	21.25	2002	PCB-145	0.005
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 145	0	ng/g	N		0.003	Catfish	8/13/2002	22	2002	PCB-145	0.0015
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 145	0	ng/g	N		0.005	Catfish	8/13/2002	22	2002	PCB-145	0.0025
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 145	0	ng/g	N		0.009	Catfish	8/28/2002	16.533	2002	PCB-145	0.0045
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 145	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-145	0.002
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 145	0	ng/g	N		0.005	Catfish	8/13/2002	30.332	2002	PCB-145	0.0025
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 145	0	ng/g	N		0.005	Catfish	8/13/2002	30.332	2002	PCB-145	0.0025
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 145	0	ng/g	N		0.006	Catfish	8/13/2002	30.332	2002	PCB-145	0.003
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 145	0	ng/g	N		0.001	Catfish	8/11/2002	30	2002	PCB-145	0.0005
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 145	0	ng/g	N		0.002	Catfish	8/30/2002	-2	2002	PCB-145	0.001
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 145	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-145	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 145	0	ng/g	N		0.003	Catfish	8/18/2002	-10	2002	PCB-145	0.0015
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 145	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-145	0.0015
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 145	0	ng/g	N		0.004	Catfish	9/11/2002	-3.75	2002	PCB-145	0.002
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 145	0	ng/g	N		0.004	Catfish	9/11/2002	-9	2002	PCB-145	0.002
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 145	0	ng/g	N		0.01	Catfish	8/14/2002	0.973	2002	PCB-145	0.005
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 145	0	ng/g	N		0.016	Catfish	8/14/2002	0.973	2002	PCB-145	0.008
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 145	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-145	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 145	0	ng/g	N		0.018	Catfish	8/27/2002	-1	2002	PCB-145	0.009
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 145	0	ng/g	N		0.007	Catfish	8/27/2002	-1	2002	PCB-145	0.0035
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 145	0	ng/g	N		0.002	Catfish	8/23/2002	3.121	2002	PCB-145	0.001

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 145	0	ng/g	N		0.001	Catfish	8/23/2002	3.121	2002	PCB-145	0.0005
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 145	0	ng/g	N		0.001	Catfish	8/23/2002	5.825	2002	PCB-145	0.0005
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 145	0	ng/g	N		0.011	Catfish	8/23/2002	5.825	2002	PCB-145	0.0055
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 145	0	ng/g	N		0.007	Catfish	8/7/2002	2.007	2002	PCB-145	0.0035
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 145	0	ng/g	N		0.002	Catfish	8/9/2002	2.023	2002	PCB-145	0.001
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 145	0	ng/g	N		0.003	Catfish	8/22/2002	5.436	2002	PCB-145	0.0015
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 145	0	ng/g	N		0.005	Catfish	8/24/2002	4.991	2002	PCB-145	0.0025
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 145	0	ng/g	N		0.002	Catfish	8/20/2002	7.988	2002	PCB-145	0.001
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 145	0	ng/g	N		0.003	Catfish	8/21/2002	7.735	2002	PCB-145	0.0015
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 145	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-145	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 145	0	ng/g	N		0.006	Catfish	8/18/2002	0.86	2002	PCB-145	0.003
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 145	0	ng/g	N		0.009	Catfish	8/18/2002	1.642	2002	PCB-145	0.0045
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 145	0	ng/g	N		0.006	Catfish	8/17/2002	-5.1	2002	PCB-145	0.003
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 145	0	ng/g	N		0.002	Catfish	8/17/2002	-5.1	2002	PCB-145	0.001
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 145	0	ng/g	N		0.012	Catfish	11/20/2002	9	2002	PCB-145	0.006
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 145	0	ng/g	N		0.003	Catfish	11/21/2002	9	2002	PCB-145	0.0015
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 145	0	ng/g	N		0.008	Catfish	11/19/2002	9	2002	PCB-145	0.004
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 145	0	ng/g	N		0.005	Catfish	11/21/2002	9	2002	PCB-145	0.0025
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 145	0	ng/g	N		0.001	Catfish	10/24/2002	0	2002	PCB-145	0.0005
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 145	0	ng/g	N		0.0077	Catfish	10/26/2002	8.738	2002	PCB-145	0.00385
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 145	0	ng/g	N		0.0029	Catfish	7/26/2002	11.585	2002	PCB-145	0.00145
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 145	0	ng/g	N		0.014	Catfish	7/26/2002	11.585	2002	PCB-145	0.007
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 145	0	ng/g	N		0.004	Catfish	12/2/2002	24.373	2002	PCB-145	0.002
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 145	0	ng/g	N		0.005	Catfish	12/5/2002	16.533	2002	PCB-145	0.0025
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 145	0	ng/g	N		0.005	Catfish	10/22/2002	1.212	2002	PCB-145	0.0025
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 145	0	ng/g	N		0.005	Catfish	10/22/2002	1.212	2002	PCB-145	0.0025
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 145	0	ng/g	N		0.005	Catfish	10/22/2002	-1	2002	PCB-145	0.0025
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 145	0	ng/g	N		0.001	Catfish	10/24/2002	5.825	2002	PCB-145	0.0005
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 145	0	ng/g	N		0.002	Catfish	10/28/2002	5.436	2002	PCB-145	0.001
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 145	0	ng/g	N		0.001	Catfish	10/28/2002	4.991	2002	PCB-145	0.0005
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 145	0	ng/g	N		0.0029	Catfish	10/27/2002	7.735	2002	PCB-145	0.00145
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 145	0	ng/g	N		0.0024	Catfish	7/30/2002	15.5	2002	PCB-145	0.0012
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 145	0	ng/g	N		0.005	Catfish	8/17/2002	-5	2002	PCB-145	0.0025
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 145	0	ng/g	N		0.004	Catfish	10/24/2002	1.642	2002	PCB-145	0.002
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 145	0	ng/g	N		0.0019	Catfish	10/24/2002	1.642	2002	PCB-145	0.00095
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.011	Blue Crab	8/9/2002	9	2002	PCB-145	0.0055
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-145	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.001	Blue Crab	9/2/2002	9	2002	PCB-145	0.0005
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.004	Blue Crab	8/29/2002	0	2002	PCB-145	0.002
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-145	0.0015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.009	Blue Crab	8/1/2002	6.645	2002	PCB-145	0.0045
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.004	Blue Crab	8/20/2002	8.738	2002	PCB-145	0.002
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.004	Blue Crab	8/20/2002	4.588	2002	PCB-145	0.002
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.004	Blue Crab	8/28/2002	11.5	2002	PCB-145	0.002
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-145	0.001
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-145	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	8/20/2002	9.801	2002	PCB-145	0.0015
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.004	Blue Crab	9/5/2002	12.84	2002	PCB-145	0.002
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.001	Blue Crab	8/25/2002	20.43	2002	PCB-145	0.0005
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-145	0.0025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-145	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.006	Blue Crab	9/9/2002	19	2002	PCB-145	0.003
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	8/26/2002	21.25	2002	PCB-145	0.0015
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.007	Blue Crab	8/14/2002	22	2002	PCB-145	0.0035
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.015	Blue Crab	8/28/2002	16.533	2002	PCB-145	0.0075
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-145	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-145	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.006	Blue Crab	8/13/2002	30	2002	PCB-145	0.003

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-145	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	8/30/2002	-6	2002	PCB-145	0.0015
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.006	Blue Crab	8/17/2002	-10	2002	PCB-145	0.003
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-145	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-145	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-145	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.015	Blue Crab	8/23/2002	1.212	2002	PCB-145	0.0075
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-145	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	8/25/2002	3.121	2002	PCB-145	0.0015
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.006	Blue Crab	8/23/2002	3.121	2002	PCB-145	0.003
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.005	Blue Crab	8/23/2002	5.825	2002	PCB-145	0.0025
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.016	Blue Crab	8/7/2002	2.007	2002	PCB-145	0.008
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.012	Blue Crab	8/16/2002	2.023	2002	PCB-145	0.006
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	8/24/2002	5.436	2002	PCB-145	0.0015
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.004	Blue Crab	8/24/2002	4.991	2002	PCB-145	0.002
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.002	Blue Crab	9/4/2002	7.988	2002	PCB-145	0.001
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-145	0.001
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	8/23/2002	7.735	2002	PCB-145	0.0015
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-145	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.011	Blue Crab	8/18/2002	0.86	2002	PCB-145	0.0055
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.009	Blue Crab	8/18/2002	0.86	2002	PCB-145	0.0045
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-145	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.004	Blue Crab	8/17/2002	-5	2002	PCB-145	0.002
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.032	Blue Crab	8/17/2002	-5.1	2002	PCB-145	0.016
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-145	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	11/13/2002	0	2002	PCB-145	0.0015
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-145	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.0032	Blue Crab	7/26/2002	11.585	2002	PCB-145	0.0016
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-145	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-145	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-145	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-145	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.001	Blue Crab	10/28/2002	4.991	2002	PCB-145	0.0005
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	10/28/2002	4.991	2002	PCB-145	0.0015
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.004	Blue Crab	11/14/2002	7.735	2002	PCB-145	0.002
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-145	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.0028	Blue Crab	11/16/2002	-5	2002	PCB-145	0.0014
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.0025	Blue Crab	7/30/2002	15.5	2002	PCB-145	0.00125
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 145	0.003	ng/g	Y		0.003	Blue Crab	7/29/2002	17.75	2002	PCB-145	0.003
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 145	0.007	ng/g	Y		0.007	Blue Crab	10/21/2002	9	2002	PCB-145	0.007
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-145	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-145	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 145	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-145	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 146	3	ng/g	Y		3	Catfish	8/9/2002	9	2002	PCB-146	3
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 146	0.77	ng/g	Y		0.77	Catfish	9/3/2002	9	2002	PCB-146	0.77
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 146	23	ng/g	Y		23	Catfish	9/4/2002	9	2002	PCB-146	23
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 146	2.2	ng/g	Y		2.2	Catfish	8/26/2002	0	2002	PCB-146	2.2
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 146	2.1	ng/g	Y		2.1	Catfish	8/1/2002	6.645	2002	PCB-146	2.1
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 146	2.2	ng/g	Y		2.2	Catfish	8/23/2002	8.738	2002	PCB-146	2.2
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 146	1.3	ng/g	Y		1.3	Catfish	8/19/2002	4.588	2002	PCB-146	1.3
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 146	3.4	ng/g	Y		3.4	Catfish	8/30/2002	11.5	2002	PCB-146	3.4
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 146	2.8	ng/g	Y		2.8	Catfish	8/28/2002	14.561	2002	PCB-146	2.8
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 146	3.1	ng/g	Y		3.1	Catfish	8/20/2002	9.801	2002	PCB-146	3.1
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 146	1.6	ng/g	Y		1.6	Catfish	9/5/2002	12.84	2002	PCB-146	1.6
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 146	2.7	ng/g	Y		2.7	Catfish	8/25/2002	20.43	2002	PCB-146	2.7
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 146	0.86	ng/g	Y		0.86	Catfish	9/11/2002	24.373	2002	PCB-146	0.86
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 146	2.9	ng/g	Y		2.9	Catfish	8/29/2002	17.75	2002	PCB-146	2.9
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 146	1.5	ng/g	Y		1.5	Catfish	9/6/2002	19	2002	PCB-146	1.5

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 146	1.9	ng/g	Y		1.9	Catfish	8/26/2002	21.25	2002	PCB-146	1.9
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 146	2	ng/g	Y		2	Catfish	8/13/2002	22	2002	PCB-146	2
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 146	3.4	ng/g	Y		3.4	Catfish	8/13/2002	22	2002	PCB-146	3.4
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 146	2.4	ng/g	Y		2.4	Catfish	8/28/2002	16.533	2002	PCB-146	2.4
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 146	0.72	ng/g	Y		0.72	Catfish	8/13/2002	30.332	2002	PCB-146	0.72
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 146	7	ng/g	Y		7	Catfish	8/13/2002	30.332	2002	PCB-146	7
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 146	9.1	ng/g	Y		9.1	Catfish	8/13/2002	30.332	2002	PCB-146	9.1
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 146	1.3	ng/g	Y		1.3	Catfish	8/13/2002	30.332	2002	PCB-146	1.3
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 146	1.7	ng/g	Y		1.7	Catfish	8/11/2002	30	2002	PCB-146	1.7
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 146	1.1	ng/g	Y		1.1	Catfish	8/30/2002	-2	2002	PCB-146	1.1
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 146	0.092	ng/g	Y		0.092	Catfish	8/30/2002	-6	2002	PCB-146	0.092
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 146	2.6	ng/g	Y		2.6	Catfish	8/18/2002	-10	2002	PCB-146	2.6
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 146	1.7	ng/g	Y		1.7	Catfish	9/11/2002	-3.75	2002	PCB-146	1.7
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 146	4.2	ng/g	Y		4.2	Catfish	9/11/2002	-3.75	2002	PCB-146	4.2
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 146	3.1	ng/g	Y		3.1	Catfish	9/11/2002	-9	2002	PCB-146	3.1
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 146	2.4	ng/g	Y		2.4	Catfish	8/14/2002	0.973	2002	PCB-146	2.4
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 146	3.4	ng/g	Y		3.4	Catfish	8/14/2002	0.973	2002	PCB-146	3.4
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 146	0.48	ng/g	Y		0.48	Catfish	8/23/2002	1.212	2002	PCB-146	0.48
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 146	1.4	ng/g	Y		1.4	Catfish	8/27/2002	-1	2002	PCB-146	1.4
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 146	0.62	ng/g	Y		0.62	Catfish	8/27/2002	-1	2002	PCB-146	0.62
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 146	2.5	ng/g	Y		2.5	Catfish	8/23/2002	3.121	2002	PCB-146	2.5
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 146	1.7	ng/g	Y		1.7	Catfish	8/23/2002	3.121	2002	PCB-146	1.7
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 146	5.3	ng/g	Y		5.3	Catfish	8/23/2002	5.825	2002	PCB-146	5.3
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 146	1.1	ng/g	Y		1.1	Catfish	8/23/2002	5.825	2002	PCB-146	1.1
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 146	2.9	ng/g	Y		2.9	Catfish	8/7/2002	2.007	2002	PCB-146	2.9
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 146	3	ng/g	Y		3	Catfish	8/9/2002	2.023	2002	PCB-146	3
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 146	1.3	ng/g	Y		1.3	Catfish	8/22/2002	5.436	2002	PCB-146	1.3
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 146	2	ng/g	Y		2	Catfish	8/24/2002	4.991	2002	PCB-146	2
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 146	5	ng/g	Y		5	Catfish	8/20/2002	7.988	2002	PCB-146	5
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 146	2.1	ng/g	Y		2.1	Catfish	8/21/2002	7.735	2002	PCB-146	2.1
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 146	2.5	ng/g	Y		2.5	Catfish	8/21/2002	7.688	2002	PCB-146	2.5
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 146	0.57	ng/g	Y		0.57	Catfish	8/18/2002	0.86	2002	PCB-146	0.57
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 146	2.2	ng/g	Y		2.2	Catfish	8/18/2002	1.642	2002	PCB-146	2.2
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 146	1.8	ng/g	Y		1.8	Catfish	8/17/2002	-5.1	2002	PCB-146	1.8
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 146	1.4	ng/g	Y		1.4	Catfish	8/17/2002	-5.1	2002	PCB-146	1.4
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 146	1.2	ng/g	Y		1.2	Catfish	11/20/2002	9	2002	PCB-146	1.2
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 146	0.49	ng/g	Y		0.49	Catfish	11/21/2002	9	2002	PCB-146	0.49
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 146	2.7	ng/g	Y		2.7	Catfish	11/19/2002	9	2002	PCB-146	2.7
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 146	2.4	ng/g	Y		2.4	Catfish	11/21/2002	9	2002	PCB-146	2.4
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 146	3.1	ng/g	Y		3.1	Catfish	10/24/2002	0	2002	PCB-146	3.1
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 146	0.43	ng/g	Y		0.43	Catfish	10/26/2002	8.738	2002	PCB-146	0.43
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 146	0.55	ng/g	Y		0.55	Catfish	7/26/2002	11.585	2002	PCB-146	0.55
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 146	2.6	ng/g	Y		2.6	Catfish	7/26/2002	11.585	2002	PCB-146	2.6
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 146	0.93	ng/g	Y		0.93	Catfish	12/2/2002	24.373	2002	PCB-146	0.93
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 146	3.2	ng/g	Y		3.2	Catfish	12/5/2002	16.533	2002	PCB-146	3.2
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 146	2.7	ng/g	Y		2.7	Catfish	10/22/2002	1.212	2002	PCB-146	2.7
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 146	2.2	ng/g	Y		2.2	Catfish	10/22/2002	1.212	2002	PCB-146	2.2
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 146	1.8	ng/g	Y		1.8	Catfish	10/22/2002	-1	2002	PCB-146	1.8
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 146	1.5	ng/g	Y		1.5	Catfish	10/24/2002	5.825	2002	PCB-146	1.5
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 146	3.7	ng/g	Y		3.7	Catfish	10/28/2002	5.436	2002	PCB-146	3.7
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 146	2.5	ng/g	Y		2.5	Catfish	10/28/2002	4.991	2002	PCB-146	2.5
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 146	2.8	ng/g	Y		2.8	Catfish	10/27/2002	7.735	2002	PCB-146	2.8
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 146	3.6	ng/g	Y		3.6	Catfish	7/30/2002	15.5	2002	PCB-146	3.6
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 146	2.1	ng/g	Y		2.1	Catfish	8/17/2002	-5	2002	PCB-146	2.1
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 146	3.3	ng/g	Y		3.3	Catfish	10/24/2002	1.642	2002	PCB-146	3.3
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 146	2.1	ng/g	Y		2.1	Catfish	10/24/2002	1.642	2002	PCB-146	2.1
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 146	1.1	ng/g	Y		1.1	Blue Crab	8/9/2002	9	2002	PCB-146	1.1
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 146	0.4	ng/g	Y		0.4	Blue Crab	9/2/2002	9	2002	PCB-146	0.4

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 146	0.48	ng/g	Y		0.48	Blue Crab	9/2/2002	9	2002	PCB-146	0.48
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 146	0.15	ng/g	Y		0.15	Blue Crab	8/29/2002	0	2002	PCB-146	0.15
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 146	0.2	ng/g	Y		0.2	Blue Crab	8/29/2002	0	2002	PCB-146	0.2
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 146	1.1	ng/g	Y		1.1	Blue Crab	8/1/2002	6.645	2002	PCB-146	1.1
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 146	0.87	ng/g	Y		0.87	Blue Crab	8/20/2002	8.738	2002	PCB-146	0.87
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 146	1.5	ng/g	Y		1.5	Blue Crab	8/20/2002	4.588	2002	PCB-146	1.5
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 146	1.2	ng/g	Y		1.2	Blue Crab	8/28/2002	11.5	2002	PCB-146	1.2
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 146	1.5	ng/g	Y		1.5	Blue Crab	8/28/2002	11.5	2002	PCB-146	1.5
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 146	0.71	ng/g	Y		0.71	Blue Crab	8/28/2002	14.561	2002	PCB-146	0.71
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 146	1.1	ng/g	Y		1.1	Blue Crab	8/20/2002	9.801	2002	PCB-146	1.1
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 146	0.77	ng/g	Y		0.77	Blue Crab	9/5/2002	12.84	2002	PCB-146	0.77
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 146	1.3	ng/g	Y		1.3	Blue Crab	8/25/2002	20.43	2002	PCB-146	1.3
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 146	0.31	ng/g	Y		0.31	Blue Crab	8/25/2002	20.43	2002	PCB-146	0.31
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 146	0.81	ng/g	Y		0.81	Blue Crab	9/11/2002	24.373	2002	PCB-146	0.81
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 146	0.63	ng/g	Y		0.63	Blue Crab	9/9/2002	19	2002	PCB-146	0.63
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 146	0.82	ng/g	Y		0.82	Blue Crab	8/26/2002	21.25	2002	PCB-146	0.82
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 146	0.76	ng/g	Y		0.76	Blue Crab	8/14/2002	22	2002	PCB-146	0.76
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 146	1.2	ng/g	Y		1.2	Blue Crab	8/28/2002	16.533	2002	PCB-146	1.2
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 146	0.86	ng/g	Y		0.86	Blue Crab	8/28/2002	16.533	2002	PCB-146	0.86
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 146	0.19	ng/g	Y		0.19	Blue Crab	8/12/2002	30.332	2002	PCB-146	0.19
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 146	0.15	ng/g	Y		0.15	Blue Crab	8/13/2002	30	2002	PCB-146	0.15
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 146	0.22	ng/g	Y		0.22	Blue Crab	9/11/2002	-2	2002	PCB-146	0.22
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 146	0.59	ng/g	Y		0.59	Blue Crab	8/30/2002	-6	2002	PCB-146	0.59
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 146	0.1	ng/g	Y		0.1	Blue Crab	8/17/2002	-10	2002	PCB-146	0.1
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 146	0.14	ng/g	Y		0.14	Blue Crab	9/11/2002	-3.75	2002	PCB-146	0.14
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 146	0.081	ng/g	Y		0.081	Blue Crab	9/10/2002	-9	2002	PCB-146	0.081
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 146	0.17	ng/g	Y		0.17	Blue Crab	8/14/2002	0.973	2002	PCB-146	0.17
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 146	0.2	ng/g	Y		0.2	Blue Crab	8/23/2002	1.212	2002	PCB-146	0.2
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 146	0.082	ng/g	Y		0.082	Blue Crab	8/27/2002	-1	2002	PCB-146	0.082
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 146	0.46	ng/g	Y		0.46	Blue Crab	8/25/2002	3.121	2002	PCB-146	0.46
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 146	1.1	ng/g	Y		1.1	Blue Crab	8/23/2002	3.121	2002	PCB-146	1.1
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 146	1	ng/g	Y		1	Blue Crab	8/23/2002	5.825	2002	PCB-146	1
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 146	0.13	ng/g	Y		0.13	Blue Crab	8/7/2002	2.007	2002	PCB-146	0.13
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 146	0.14	ng/g	Y		0.14	Blue Crab	8/16/2002	2.023	2002	PCB-146	0.14
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 146	0.72	ng/g	Y		0.72	Blue Crab	8/24/2002	5.436	2002	PCB-146	0.72
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 146	1.1	ng/g	Y		1.1	Blue Crab	8/24/2002	4.991	2002	PCB-146	1.1
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 146	0.78	ng/g	Y		0.78	Blue Crab	9/4/2002	7.988	2002	PCB-146	0.78
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 146	0.47	ng/g	Y		0.47	Blue Crab	8/23/2002	7.735	2002	PCB-146	0.47
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 146	0.62	ng/g	Y		0.62	Blue Crab	8/23/2002	7.735	2002	PCB-146	0.62
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 146	0.28	ng/g	Y		0.28	Blue Crab	8/24/2002	7.688	2002	PCB-146	0.28
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 146	1.1	ng/g	Y		1.1	Blue Crab	8/18/2002	0.86	2002	PCB-146	1.1
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 146	0.48	ng/g	Y		0.48	Blue Crab	8/18/2002	0.86	2002	PCB-146	0.48
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 146	0.73	ng/g	Y		0.73	Blue Crab	8/18/2002	1.642	2002	PCB-146	0.73
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 146	0.18	ng/g	Y		0.18	Blue Crab	8/17/2002	-5	2002	PCB-146	0.18
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 146	0.17	ng/g	Y		0.17	Blue Crab	8/17/2002	-5.1	2002	PCB-146	0.17
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 146	0.1	ng/g	Y		0.1	Blue Crab	8/17/2002	-5.1	2002	PCB-146	0.1
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 146	0.46	ng/g	Y		0.46	Blue Crab	11/13/2002	0	2002	PCB-146	0.46
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 146	0.37	ng/g	Y		0.37	Blue Crab	10/25/2002	8.738	2002	PCB-146	0.37
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 146	0.13	ng/g	Y		0.13	Blue Crab	7/26/2002	11.585	2002	PCB-146	0.13
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 146	0.61	ng/g	Y		0.61	Blue Crab	10/22/2002	1.212	2002	PCB-146	0.61
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 146	0.35	ng/g	Y		0.35	Blue Crab	10/22/2002	-1	2002	PCB-146	0.35
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 146	0.67	ng/g	Y		0.67	Blue Crab	10/24/2002	5.825	2002	PCB-146	0.67
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 146	0.58	ng/g	Y		0.58	Blue Crab	10/28/2002	5.436	2002	PCB-146	0.58
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 146	0.72	ng/g	Y		0.72	Blue Crab	10/28/2002	4.991	2002	PCB-146	0.72
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 146	1	ng/g	Y		1	Blue Crab	10/28/2002	4.991	2002	PCB-146	1
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 146	0.66	ng/g	Y		0.66	Blue Crab	11/14/2002	7.735	2002	PCB-146	0.66
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 146	0.12	ng/g	Y		0.12	Blue Crab	10/27/2002	7.735	2002	PCB-146	0.12
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 146	0.39	ng/g	Y		0.39	Blue Crab	11/16/2002	-5	2002	PCB-146	0.39

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 146	0.65	ng/g	Y		0.65	Blue Crab	7/30/2002	15.5	2002	PCB-146	0.65
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 146	0.18	ng/g	Y		0.18	Blue Crab	7/29/2002	17.75	2002	PCB-146	0.18
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 146	0.11	ng/g	Y		0.11	Blue Crab	10/21/2002	9	2002	PCB-146	0.11
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 146	0.38	ng/g	Y		0.38	Blue Crab	10/22/2002	2.007	2002	PCB-146	0.38
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 146	0.42	ng/g	Y		0.42	Blue Crab	10/24/2002	1.642	2002	PCB-146	0.42
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 146	0.051	ng/g	Y		0.051	Blue Crab	11/13/2002	-10	2002	PCB-146	0.051
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 147/149	4.2	ng/g	Y		4.2	Catfish	8/9/2002	9	2002	PCB-147/149	4.2
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 147/149	1.3	ng/g	Y		1.3	Catfish	9/3/2002	9	2002	PCB-147/149	1.3
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 147/149	75	ng/g	Y		75	Catfish	9/4/2002	9	2002	PCB-147/149	75
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 147/149	2.9	ng/g	Y		2.9	Catfish	8/26/2002	0	2002	PCB-147/149	2.9
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 147/149	2.4	ng/g	Y		2.4	Catfish	8/1/2002	6.645	2002	PCB-147/149	2.4
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 147/149	2	ng/g	Y		2	Catfish	8/23/2002	8.738	2002	PCB-147/149	2
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 147/149	1.2	ng/g	Y		1.2	Catfish	8/19/2002	4.588	2002	PCB-147/149	1.2
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 147/149	2.6	ng/g	Y		2.6	Catfish	8/30/2002	11.5	2002	PCB-147/149	2.6
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 147/149	2.7	ng/g	Y		2.7	Catfish	8/28/2002	14.561	2002	PCB-147/149	2.7
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 147/149	3.1	ng/g	Y		3.1	Catfish	8/20/2002	9.801	2002	PCB-147/149	3.1
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 147/149	1.9	ng/g	Y		1.9	Catfish	9/5/2002	12.84	2002	PCB-147/149	1.9
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 147/149	14	ng/g	Y		14	Catfish	8/25/2002	20.43	2002	PCB-147/149	14
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 147/149	1.6	ng/g	Y		1.6	Catfish	9/11/2002	24.373	2002	PCB-147/149	1.6
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 147/149	11	ng/g	Y		11	Catfish	8/29/2002	17.75	2002	PCB-147/149	11
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 147/149	4.5	ng/g	Y		4.5	Catfish	9/6/2002	19	2002	PCB-147/149	4.5
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 147/149	6	ng/g	Y		6	Catfish	8/26/2002	21.25	2002	PCB-147/149	6
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 147/149	7.5	ng/g	Y		7.5	Catfish	8/13/2002	22	2002	PCB-147/149	7.5
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 147/149	3.4	ng/g	Y		3.4	Catfish	8/13/2002	22	2002	PCB-147/149	3.4
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 147/149	8.9	ng/g	Y		8.9	Catfish	8/28/2002	16.533	2002	PCB-147/149	8.9
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 147/149	2.4	ng/g	Y		2.4	Catfish	8/13/2002	30.332	2002	PCB-147/149	2.4
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 147/149	19	ng/g	Y		19	Catfish	8/13/2002	30.332	2002	PCB-147/149	19
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 147/149	20	ng/g	Y		20	Catfish	8/13/2002	30.332	2002	PCB-147/149	20
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 147/149	4.6	ng/g	Y		4.6	Catfish	8/13/2002	30.332	2002	PCB-147/149	4.6
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 147/149	1.6	ng/g	Y		1.6	Catfish	8/11/2002	30	2002	PCB-147/149	1.6
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 147/149	1	ng/g	Y		1	Catfish	8/30/2002	-2	2002	PCB-147/149	1
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 147/149	0.2	ng/g	Y		0.2	Catfish	8/30/2002	-6	2002	PCB-147/149	0.2
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 147/149	4.2	ng/g	Y		4.2	Catfish	8/18/2002	-10	2002	PCB-147/149	4.2
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 147/149	1.6	ng/g	Y		1.6	Catfish	9/11/2002	-3.75	2002	PCB-147/149	1.6
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 147/149	3.6	ng/g	Y		3.6	Catfish	9/11/2002	-3.75	2002	PCB-147/149	3.6
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 147/149	5.7	ng/g	Y		5.7	Catfish	9/11/2002	-9	2002	PCB-147/149	5.7
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 147/149	2.9	ng/g	Y		2.9	Catfish	8/14/2002	0.973	2002	PCB-147/149	2.9
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 147/149	6.8	ng/g	Y		6.8	Catfish	8/14/2002	0.973	2002	PCB-147/149	6.8
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 147/149	0.52	ng/g	Y		0.52	Catfish	8/23/2002	1.212	2002	PCB-147/149	0.52
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 147/149	1.7	ng/g	Y		1.7	Catfish	8/27/2002	-1	2002	PCB-147/149	1.7
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 147/149	1	ng/g	Y		1	Catfish	8/27/2002	-1	2002	PCB-147/149	1
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 147/149	4.4	ng/g	Y		4.4	Catfish	8/23/2002	3.121	2002	PCB-147/149	4.4
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 147/149	2.4	ng/g	Y		2.4	Catfish	8/23/2002	3.121	2002	PCB-147/149	2.4
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 147/149	9.2	ng/g	Y		9.2	Catfish	8/23/2002	5.825	2002	PCB-147/149	9.2
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 147/149	1.6	ng/g	Y		1.6	Catfish	8/23/2002	5.825	2002	PCB-147/149	1.6
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 147/149	6.3	ng/g	Y		6.3	Catfish	8/7/2002	2.007	2002	PCB-147/149	6.3
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 147/149	5	ng/g	Y		5	Catfish	8/9/2002	2.023	2002	PCB-147/149	5
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 147/149	2.9	ng/g	Y		2.9	Catfish	8/22/2002	5.436	2002	PCB-147/149	2.9
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 147/149	2.8	ng/g	Y		2.8	Catfish	8/24/2002	4.991	2002	PCB-147/149	2.8
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 147/149	8.2	ng/g	Y		8.2	Catfish	8/20/2002	7.988	2002	PCB-147/149	8.2
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 147/149	7.4	ng/g	Y		7.4	Catfish	8/21/2002	7.735	2002	PCB-147/149	7.4
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 147/149	1.3	ng/g	Y		1.3	Catfish	8/21/2002	7.688	2002	PCB-147/149	1.3
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 147/149	0.95	ng/g	Y		0.95	Catfish	8/18/2002	0.86	2002	PCB-147/149	0.95
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 147/149	1.5	ng/g	Y		1.5	Catfish	8/18/2002	1.642	2002	PCB-147/149	1.5
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 147/149	2.3	ng/g	Y		2.3	Catfish	8/17/2002	-5.1	2002	PCB-147/149	2.3
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 147/149	3.7	ng/g	Y		3.7	Catfish	8/17/2002	-5.1	2002	PCB-147/149	3.7
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 147/149	3.4	ng/g	Y		3.4	Catfish	11/20/2002	9	2002	PCB-147/149	3.4
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 147/149	1.3	ng/g	Y		1.3	Catfish	11/21/2002	9	2002	PCB-147/149	1.3

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 147/149	4.3	ng/g	Y		4.3	Catfish	11/19/2002	9	2002	PCB-147/149	4.3
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 147/149	4.2	ng/g	Y		4.2	Catfish	11/21/2002	9	2002	PCB-147/149	4.2
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 147/149	2.3	ng/g	Y		2.3	Catfish	10/24/2002	0	2002	PCB-147/149	2.3
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 147/149	0.99	ng/g	Y		0.99	Catfish	10/26/2002	8.738	2002	PCB-147/149	0.99
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 147/149	1.3	ng/g	Y		1.3	Catfish	7/26/2002	11.585	2002	PCB-147/149	1.3
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 147/149	9	ng/g	Y		9	Catfish	7/26/2002	11.585	2002	PCB-147/149	9
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 147/149	2.5	ng/g	Y		2.5	Catfish	12/2/2002	24.373	2002	PCB-147/149	2.5
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 147/149	2.7	ng/g	Y		2.7	Catfish	12/5/2002	16.533	2002	PCB-147/149	2.7
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 147/149	5.1	ng/g	Y		5.1	Catfish	10/22/2002	1.212	2002	PCB-147/149	5.1
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 147/149	2.1	ng/g	Y		2.1	Catfish	10/22/2002	1.212	2002	PCB-147/149	2.1
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 147/149	2.1	ng/g	Y		2.1	Catfish	10/22/2002	-1	2002	PCB-147/149	2.1
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 147/149	1.7	ng/g	Y		1.7	Catfish	10/24/2002	5.825	2002	PCB-147/149	1.7
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 147/149	3.1	ng/g	Y		3.1	Catfish	10/28/2002	5.436	2002	PCB-147/149	3.1
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 147/149	3.1	ng/g	Y		3.1	Catfish	10/28/2002	4.991	2002	PCB-147/149	3.1
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 147/149	1.8	ng/g	Y		1.8	Catfish	10/27/2002	7.735	2002	PCB-147/149	1.8
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 147/149	11	ng/g	Y		11	Catfish	7/30/2002	15.5	2002	PCB-147/149	11
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 147/149	4.8	ng/g	Y		4.8	Catfish	8/17/2002	-5	2002	PCB-147/149	4.8
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 147/149	3.4	ng/g	Y		3.4	Catfish	10/24/2002	1.642	2002	PCB-147/149	3.4
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 147/149	5.2	ng/g	Y		5.2	Catfish	10/24/2002	1.642	2002	PCB-147/149	5.2
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 147/149	1.2	ng/g	Y		1.2	Blue Crab	8/9/2002	9	2002	PCB-147/149	1.2
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 147/149	0.039	ng/g	Y		0.039	Blue Crab	9/2/2002	9	2002	PCB-147/149	0.039
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 147/149	0.15	ng/g	Y		0.15	Blue Crab	9/2/2002	9	2002	PCB-147/149	0.15
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 147/149	0.045	ng/g	Y		0.045	Blue Crab	8/29/2002	0	2002	PCB-147/149	0.045
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 147/149	0.073	ng/g	Y		0.073	Blue Crab	8/29/2002	0	2002	PCB-147/149	0.073
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 147/149	1.3	ng/g	Y		1.3	Blue Crab	8/1/2002	6.645	2002	PCB-147/149	1.3
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 147/149	0.46	ng/g	Y		0.46	Blue Crab	8/20/2002	8.738	2002	PCB-147/149	0.46
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 147/149	0.36	ng/g	Y		0.36	Blue Crab	8/20/2002	4.588	2002	PCB-147/149	0.36
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 147/149	0.25	ng/g	Y		0.25	Blue Crab	8/28/2002	11.5	2002	PCB-147/149	0.25
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 147/149	0.53	ng/g	Y		0.53	Blue Crab	8/28/2002	11.5	2002	PCB-147/149	0.53
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 147/149	0.36	ng/g	Y		0.36	Blue Crab	8/28/2002	14.561	2002	PCB-147/149	0.36
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 147/149	1.3	ng/g	Y		1.3	Blue Crab	8/20/2002	9.801	2002	PCB-147/149	1.3
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 147/149	0.13	ng/g	Y		0.13	Blue Crab	9/5/2002	12.84	2002	PCB-147/149	0.13
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 147/149	0.19	ng/g	Y		0.19	Blue Crab	8/25/2002	20.43	2002	PCB-147/149	0.19
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 147/149	0.059	ng/g	Y		0.059	Blue Crab	8/25/2002	20.43	2002	PCB-147/149	0.059
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 147/149	0.11	ng/g	Y		0.11	Blue Crab	9/11/2002	24.373	2002	PCB-147/149	0.11
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 147/149	0.078	ng/g	Y		0.078	Blue Crab	9/9/2002	19	2002	PCB-147/149	0.078
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 147/149	0.2	ng/g	Y		0.2	Blue Crab	8/26/2002	21.25	2002	PCB-147/149	0.2
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 147/149	0.17	ng/g	Y		0.17	Blue Crab	8/14/2002	22	2002	PCB-147/149	0.17
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 147/149	0.39	ng/g	Y		0.39	Blue Crab	8/28/2002	16.533	2002	PCB-147/149	0.39
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 147/149	0.15	ng/g	Y		0.15	Blue Crab	8/28/2002	16.533	2002	PCB-147/149	0.15
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 147/149	0.051	ng/g	Y		0.051	Blue Crab	8/12/2002	30.332	2002	PCB-147/149	0.051
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 147/149	0.053	ng/g	Y		0.053	Blue Crab	8/13/2002	30	2002	PCB-147/149	0.053
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 147/149	0.087	ng/g	Y		0.087	Blue Crab	9/11/2002	-2	2002	PCB-147/149	0.087
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 147/149	0.35	ng/g	Y		0.35	Blue Crab	8/30/2002	-6	2002	PCB-147/149	0.35
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 147/149	0.032	ng/g	Y		0.032	Blue Crab	8/17/2002	-10	2002	PCB-147/149	0.032
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 147/149	0.032	ng/g	Y		0.032	Blue Crab	9/11/2002	-3.75	2002	PCB-147/149	0.032
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 147/149	0.018	ng/g	Y		0.018	Blue Crab	9/10/2002	-9	2002	PCB-147/149	0.018
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 147/149	0.088	ng/g	Y		0.088	Blue Crab	8/14/2002	0.973	2002	PCB-147/149	0.088
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 147/149	0.081	ng/g	Y		0.081	Blue Crab	8/23/2002	1.212	2002	PCB-147/149	0.081
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 147/149	0.029	ng/g	Y		0.029	Blue Crab	8/27/2002	-1	2002	PCB-147/149	0.029
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 147/149	0.4	ng/g	Y		0.4	Blue Crab	8/25/2002	3.121	2002	PCB-147/149	0.4
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 147/149	0.95	ng/g	Y		0.95	Blue Crab	8/23/2002	3.121	2002	PCB-147/149	0.95
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 147/149	0.32	ng/g	Y		0.32	Blue Crab	8/23/2002	5.825	2002	PCB-147/149	0.32
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 147/149	0.063	ng/g	Y		0.063	Blue Crab	8/7/2002	2.007	2002	PCB-147/149	0.063
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 147/149	0	ng/g	N		0.063	Blue Crab	8/16/2002	2.023	2002	PCB-147/149	0.0315
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 147/149	0.72	ng/g	Y		0.72	Blue Crab	8/24/2002	5.436	2002	PCB-147/149	0.72
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 147/149	1.6	ng/g	Y		1.6	Blue Crab	8/24/2002	4.991	2002	PCB-147/149	1.6
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 147/149	0.7	ng/g	Y		0.7	Blue Crab	9/4/2002	7.988	2002	PCB-147/149	0.7

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 147/149	0.35	ng/g	Y		0.35	Blue Crab	8/23/2002	7.735	2002	PCB-147/149	0.35
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 147/149	0.69	ng/g	Y		0.69	Blue Crab	8/23/2002	7.735	2002	PCB-147/149	0.69
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 147/149	0.22	ng/g	Y		0.22	Blue Crab	8/24/2002	7.688	2002	PCB-147/149	0.22
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 147/149	0.22	ng/g	Y		0.22	Blue Crab	8/18/2002	0.86	2002	PCB-147/149	0.22
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 147/149	0.18	ng/g	Y		0.18	Blue Crab	8/18/2002	0.86	2002	PCB-147/149	0.18
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 147/149	0.39	ng/g	Y		0.39	Blue Crab	8/18/2002	1.642	2002	PCB-147/149	0.39
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 147/149	0.11	ng/g	Y		0.11	Blue Crab	8/17/2002	-5	2002	PCB-147/149	0.11
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 147/149	0.11	ng/g	Y		0.11	Blue Crab	8/17/2002	-5.1	2002	PCB-147/149	0.11
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 147/149	0.05	ng/g	Y		0.05	Blue Crab	8/17/2002	-5.1	2002	PCB-147/149	0.05
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 147/149	0.11	ng/g	Y		0.11	Blue Crab	11/13/2002	0	2002	PCB-147/149	0.11
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 147/149	0.063	ng/g	Y		0.063	Blue Crab	10/25/2002	8.738	2002	PCB-147/149	0.063
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 147/149	0.057	ng/g	Y		0.057	Blue Crab	7/26/2002	11.585	2002	PCB-147/149	0.057
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 147/149	0.22	ng/g	Y		0.22	Blue Crab	10/22/2002	1.212	2002	PCB-147/149	0.22
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 147/149	0.24	ng/g	Y		0.24	Blue Crab	10/22/2002	-1	2002	PCB-147/149	0.24
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 147/149	0.38	ng/g	Y		0.38	Blue Crab	10/24/2002	5.825	2002	PCB-147/149	0.38
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 147/149	0.27	ng/g	Y		0.27	Blue Crab	10/28/2002	5.436	2002	PCB-147/149	0.27
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 147/149	0.56	ng/g	Y		0.56	Blue Crab	10/28/2002	4.991	2002	PCB-147/149	0.56
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 147/149	0.1	ng/g	Y		0.1	Blue Crab	10/28/2002	4.991	2002	PCB-147/149	0.1
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 147/149	0.1	ng/g	Y		0.1	Blue Crab	11/14/2002	7.735	2002	PCB-147/149	0.1
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 147/149	0.056	ng/g	Y		0.056	Blue Crab	10/27/2002	7.735	2002	PCB-147/149	0.056
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 147/149	0.28	ng/g	Y		0.28	Blue Crab	11/16/2002	-5	2002	PCB-147/149	0.28
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 147/149	0.3	ng/g	Y		0.3	Blue Crab	7/30/2002	15.5	2002	PCB-147/149	0.3
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 147/149	0.079	ng/g	Y		0.079	Blue Crab	7/29/2002	17.75	2002	PCB-147/149	0.079
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 147/149	0.073	ng/g	Y		0.073	Blue Crab	10/21/2002	9	2002	PCB-147/149	0.073
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 147/149	0.16	ng/g	Y		0.16	Blue Crab	10/22/2002	2.007	2002	PCB-147/149	0.16
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 147/149	0.063	ng/g	Y		0.063	Blue Crab	10/24/2002	1.642	2002	PCB-147/149	0.063
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 147/149	0.017	ng/g	Y		0.017	Blue Crab	11/13/2002	-10	2002	PCB-147/149	0.017
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 148	0.069	ng/g	Y		0.069	Catfish	8/9/2002	9	2002	PCB-148	0.069
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 148	0.01	ng/g	Y		0.01	Catfish	9/3/2002	9	2002	PCB-148	0.01
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 148	0.059	ng/g	Y		0.059	Catfish	9/4/2002	9	2002	PCB-148	0.059
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 148	0.048	ng/g	Y		0.048	Catfish	8/26/2002	0	2002	PCB-148	0.048
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 148	0.039	ng/g	Y		0.039	Catfish	8/1/2002	6.645	2002	PCB-148	0.039
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 148	0.045	ng/g	Y		0.045	Catfish	8/23/2002	8.738	2002	PCB-148	0.045
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 148	0.026	ng/g	Y		0.026	Catfish	8/19/2002	4.588	2002	PCB-148	0.026
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 148	0.054	ng/g	Y		0.054	Catfish	8/30/2002	11.5	2002	PCB-148	0.054
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 148	0.06	ng/g	Y		0.06	Catfish	8/28/2002	14.561	2002	PCB-148	0.06
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 148	0.066	ng/g	Y		0.066	Catfish	8/20/2002	9.801	2002	PCB-148	0.066
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 148	0.029	ng/g	Y		0.029	Catfish	9/5/2002	12.84	2002	PCB-148	0.029
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 148	0.028	ng/g	Y		0.028	Catfish	8/25/2002	20.43	2002	PCB-148	0.028
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 148	0	ng/g	N		0.022	Catfish	9/11/2002	24.373	2002	PCB-148	0.011
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 148	0.059	ng/g	Y		0.059	Catfish	8/29/2002	17.75	2002	PCB-148	0.059
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 148	0.022	ng/g	Y		0.022	Catfish	9/6/2002	19	2002	PCB-148	0.022
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 148	0.035	ng/g	Y		0.035	Catfish	8/26/2002	21.25	2002	PCB-148	0.035
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 148	0.035	ng/g	Y		0.035	Catfish	8/13/2002	22	2002	PCB-148	0.035
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 148	0.083	ng/g	Y		0.083	Catfish	8/13/2002	22	2002	PCB-148	0.083
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 148	0.03	ng/g	Y		0.03	Catfish	8/28/2002	16.533	2002	PCB-148	0.03
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 148	0	ng/g	N		0.005	Catfish	8/13/2002	30.332	2002	PCB-148	0.0025
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 148	0.075	ng/g	Y		0.075	Catfish	8/13/2002	30.332	2002	PCB-148	0.075
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 148	0.11	ng/g	Y		0.11	Catfish	8/13/2002	30.332	2002	PCB-148	0.11
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 148	0.017	ng/g	Y		0.017	Catfish	8/13/2002	30.332	2002	PCB-148	0.017
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 148	0.031	ng/g	Y		0.031	Catfish	8/11/2002	30	2002	PCB-148	0.031
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 148	0.021	ng/g	Y		0.021	Catfish	8/30/2002	-2	2002	PCB-148	0.021
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 148	0	ng/g	N		0.005	Catfish	8/30/2002	-6	2002	PCB-148	0.0025
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 148	0.065	ng/g	Y		0.065	Catfish	8/18/2002	-10	2002	PCB-148	0.065
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 148	0.031	ng/g	Y		0.031	Catfish	9/11/2002	-3.75	2002	PCB-148	0.031
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 148	0.093	ng/g	Y		0.093	Catfish	9/11/2002	-3.75	2002	PCB-148	0.093
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 148	0.083	ng/g	Y		0.083	Catfish	9/11/2002	-9	2002	PCB-148	0.083
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 148	0.068	ng/g	Y		0.068	Catfish	8/14/2002	0.973	2002	PCB-148	0.068

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 148	0	ng/g	N		0.059	Catfish	8/14/2002	0.973	2002	PCB-148	0.0295
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 148	0.01	ng/g	Y		0.01	Catfish	8/23/2002	1.212	2002	PCB-148	0.01
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 148	0.03	ng/g	Y		0.03	Catfish	8/27/2002	-1	2002	PCB-148	0.03
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 148	0.015	ng/g	Y		0.015	Catfish	8/27/2002	-1	2002	PCB-148	0.015
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 148	0.05	ng/g	Y		0.05	Catfish	8/23/2002	3.121	2002	PCB-148	0.05
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 148	0.033	ng/g	Y		0.033	Catfish	8/23/2002	3.121	2002	PCB-148	0.033
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 148	0.097	ng/g	Y		0.097	Catfish	8/23/2002	5.825	2002	PCB-148	0.097
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 148	0.032	ng/g	Y		0.032	Catfish	8/23/2002	5.825	2002	PCB-148	0.032
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 148	0.072	ng/g	Y		0.072	Catfish	8/7/2002	2.007	2002	PCB-148	0.072
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 148	0.058	ng/g	Y		0.058	Catfish	8/9/2002	2.023	2002	PCB-148	0.058
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 148	0.031	ng/g	Y		0.031	Catfish	8/22/2002	5.436	2002	PCB-148	0.031
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 148	0.045	ng/g	Y		0.045	Catfish	8/24/2002	4.991	2002	PCB-148	0.045
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 148	0.096	ng/g	Y		0.096	Catfish	8/20/2002	7.988	2002	PCB-148	0.096
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 148	0.047	ng/g	Y		0.047	Catfish	8/21/2002	7.735	2002	PCB-148	0.047
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 148	0.058	ng/g	Y		0.058	Catfish	8/21/2002	7.688	2002	PCB-148	0.058
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 148	0.014	ng/g	Y		0.014	Catfish	8/18/2002	0.86	2002	PCB-148	0.014
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 148	0.056	ng/g	Y		0.056	Catfish	8/18/2002	1.642	2002	PCB-148	0.056
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 148	0.053	ng/g	Y		0.053	Catfish	8/17/2002	-5.1	2002	PCB-148	0.053
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 148	0.022	ng/g	Y		0.022	Catfish	8/17/2002	-5.1	2002	PCB-148	0.022
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 148	0.033	ng/g	Y		0.033	Catfish	11/20/2002	9	2002	PCB-148	0.033
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 148	0.009	ng/g	Y		0.009	Catfish	11/21/2002	9	2002	PCB-148	0.009
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 148	0.048	ng/g	Y		0.048	Catfish	11/19/2002	9	2002	PCB-148	0.048
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 148	0.06	ng/g	Y		0.06	Catfish	11/21/2002	9	2002	PCB-148	0.06
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 148	0.059	ng/g	Y		0.059	Catfish	10/24/2002	0	2002	PCB-148	0.059
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 148	0	ng/g	N		0.011	Catfish	10/26/2002	8.738	2002	PCB-148	0.0055
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 148	0	ng/g	N		0.004	Catfish	7/26/2002	11.585	2002	PCB-148	0.002
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 148	0.037	ng/g	Y		0.037	Catfish	7/26/2002	11.585	2002	PCB-148	0.037
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 148	0.018	ng/g	Y		0.018	Catfish	12/2/2002	24.373	2002	PCB-148	0.018
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 148	0.081	ng/g	Y		0.081	Catfish	12/5/2002	16.533	2002	PCB-148	0.081
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 148	0.078	ng/g	Y		0.078	Catfish	10/22/2002	1.212	2002	PCB-148	0.078
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 148	0.056	ng/g	Y		0.056	Catfish	10/22/2002	1.212	2002	PCB-148	0.056
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 148	0.05	ng/g	Y		0.05	Catfish	10/22/2002	-1	2002	PCB-148	0.05
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 148	0.032	ng/g	Y		0.032	Catfish	10/24/2002	5.825	2002	PCB-148	0.032
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 148	0.081	ng/g	Y		0.081	Catfish	10/28/2002	5.436	2002	PCB-148	0.081
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 148	0.054	ng/g	Y		0.054	Catfish	10/28/2002	4.991	2002	PCB-148	0.054
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 148	0.064	ng/g	Y		0.064	Catfish	10/27/2002	7.735	2002	PCB-148	0.064
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 148	0	ng/g	N		0.056	Catfish	7/30/2002	15.5	2002	PCB-148	0.028
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 148	0	ng/g	N		0.044	Catfish	8/17/2002	-5	2002	PCB-148	0.022
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 148	0.076	ng/g	Y		0.076	Catfish	10/24/2002	1.642	2002	PCB-148	0.076
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 148	0.032	ng/g	Y		0.032	Catfish	10/24/2002	1.642	2002	PCB-148	0.032
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 148	0.023	ng/g	Y		0.023	Blue Crab	8/9/2002	9	2002	PCB-148	0.023
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 148	0.006	ng/g	Y		0.006	Blue Crab	9/2/2002	9	2002	PCB-148	0.006
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 148	0.006	ng/g	Y		0.006	Blue Crab	9/2/2002	9	2002	PCB-148	0.006
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.004	Blue Crab	8/29/2002	0	2002	PCB-148	0.002
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.006	Blue Crab	8/29/2002	0	2002	PCB-148	0.003
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 148	0.029	ng/g	Y		0.029	Blue Crab	8/1/2002	6.645	2002	PCB-148	0.029
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 148	0.025	ng/g	Y		0.025	Blue Crab	8/20/2002	8.738	2002	PCB-148	0.025
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 148	0.036	ng/g	Y		0.036	Blue Crab	8/20/2002	4.588	2002	PCB-148	0.036
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.022	Blue Crab	8/28/2002	11.5	2002	PCB-148	0.011
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.031	Blue Crab	8/28/2002	11.5	2002	PCB-148	0.0155
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 148	0.018	ng/g	Y		0.018	Blue Crab	8/28/2002	14.561	2002	PCB-148	0.018
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 148	0.03	ng/g	Y		0.03	Blue Crab	8/20/2002	9.801	2002	PCB-148	0.03
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 148	0.02	ng/g	Y		0.02	Blue Crab	9/5/2002	12.84	2002	PCB-148	0.02
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.024	Blue Crab	8/25/2002	20.43	2002	PCB-148	0.012
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.008	Blue Crab	8/25/2002	20.43	2002	PCB-148	0.004
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 148	0.019	ng/g	Y		0.019	Blue Crab	9/11/2002	24.373	2002	PCB-148	0.019
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 148	0.02	ng/g	Y		0.02	Blue Crab	9/9/2002	19	2002	PCB-148	0.02
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.017	Blue Crab	8/26/2002	21.25	2002	PCB-148	0.0085

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 148	0.031	ng/g	Y		0.031	Blue Crab	8/14/2002	22	2002	PCB-148	0.031
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.021	Blue Crab	8/28/2002	16.533	2002	PCB-148	0.0105
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 148	0.02	ng/g	Y		0.02	Blue Crab	8/28/2002	16.533	2002	PCB-148	0.02
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.005	Blue Crab	8/12/2002	30.332	2002	PCB-148	0.0025
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.009	Blue Crab	8/13/2002	30	2002	PCB-148	0.0045
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.005	Blue Crab	9/11/2002	-2	2002	PCB-148	0.0025
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.012	Blue Crab	8/30/2002	-6	2002	PCB-148	0.006
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.008	Blue Crab	8/17/2002	-10	2002	PCB-148	0.004
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.006	Blue Crab	9/11/2002	-3.75	2002	PCB-148	0.003
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.004	Blue Crab	9/10/2002	-9	2002	PCB-148	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.012	Blue Crab	8/14/2002	0.973	2002	PCB-148	0.006
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.019	Blue Crab	8/23/2002	1.212	2002	PCB-148	0.0095
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 148	0.003	ng/g	Y		0.003	Blue Crab	8/27/2002	-1	2002	PCB-148	0.003
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.013	Blue Crab	8/25/2002	3.121	2002	PCB-148	0.0065
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 148	0.027	ng/g	Y		0.027	Blue Crab	8/23/2002	3.121	2002	PCB-148	0.027
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 148	0.022	ng/g	Y		0.022	Blue Crab	8/23/2002	5.825	2002	PCB-148	0.022
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.023	Blue Crab	8/7/2002	2.007	2002	PCB-148	0.0115
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.016	Blue Crab	8/16/2002	2.023	2002	PCB-148	0.008
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 148	0.019	ng/g	Y		0.019	Blue Crab	8/24/2002	5.436	2002	PCB-148	0.019
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 148	0.025	ng/g	Y		0.025	Blue Crab	8/24/2002	4.991	2002	PCB-148	0.025
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 148	0.016	ng/g	Y		0.016	Blue Crab	9/4/2002	7.988	2002	PCB-148	0.016
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 148	0.009	ng/g	Y		0.009	Blue Crab	8/23/2002	7.735	2002	PCB-148	0.009
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.013	Blue Crab	8/23/2002	7.735	2002	PCB-148	0.0065
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 148	0.009	ng/g	Y		0.009	Blue Crab	8/24/2002	7.688	2002	PCB-148	0.009
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 148	0.038	ng/g	Y		0.038	Blue Crab	8/18/2002	0.86	2002	PCB-148	0.038
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-148	0.0065
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 148	0.023	ng/g	Y		0.023	Blue Crab	8/18/2002	1.642	2002	PCB-148	0.023
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 148	0.006	ng/g	Y		0.006	Blue Crab	8/17/2002	-5	2002	PCB-148	0.006
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.043	Blue Crab	8/17/2002	-5.1	2002	PCB-148	0.0215
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.013	Blue Crab	8/17/2002	-5.1	2002	PCB-148	0.0065
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 148	0.013	ng/g	Y		0.013	Blue Crab	11/13/2002	0	2002	PCB-148	0.013
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 148	0.012	ng/g	Y		0.012	Blue Crab	10/25/2002	8.738	2002	PCB-148	0.012
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.0045	Blue Crab	7/26/2002	11.585	2002	PCB-148	0.00225
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 148	0.016	ng/g	Y		0.016	Blue Crab	10/22/2002	1.212	2002	PCB-148	0.016
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 148	0.01	ng/g	Y		0.01	Blue Crab	10/22/2002	-1	2002	PCB-148	0.01
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 148	0.017	ng/g	Y		0.017	Blue Crab	10/24/2002	5.825	2002	PCB-148	0.017
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 148	0.018	ng/g	Y		0.018	Blue Crab	10/28/2002	5.436	2002	PCB-148	0.018
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 148	0.022	ng/g	Y		0.022	Blue Crab	10/28/2002	4.991	2002	PCB-148	0.022
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 148	0.033	ng/g	Y		0.033	Blue Crab	10/28/2002	4.991	2002	PCB-148	0.033
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 148	0.022	ng/g	Y		0.022	Blue Crab	11/14/2002	7.735	2002	PCB-148	0.022
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.005	Blue Crab	10/27/2002	7.735	2002	PCB-148	0.0025
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 148	0.01	ng/g	Y		0.01	Blue Crab	11/16/2002	-5	2002	PCB-148	0.01
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 148	0.019	ng/g	Y		0.019	Blue Crab	7/30/2002	15.5	2002	PCB-148	0.019
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 148	0.004	ng/g	Y		0.004	Blue Crab	7/29/2002	17.75	2002	PCB-148	0.004
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 148	0.009	ng/g	Y		0.009	Blue Crab	10/21/2002	9	2002	PCB-148	0.009
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 148	0.011	ng/g	Y		0.011	Blue Crab	10/22/2002	2.007	2002	PCB-148	0.011
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.015	Blue Crab	10/24/2002	1.642	2002	PCB-148	0.0075
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 148	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-148	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 150	0.017	ng/g	Y		0.017	Catfish	8/9/2002	9	2002	PCB-150	0.017
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 150	0	ng/g	N		0.003	Catfish	9/3/2002	9	2002	PCB-150	0.0015
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 150	0.032	ng/g	Y		0.032	Catfish	9/4/2002	9	2002	PCB-150	0.032
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 150	0.01	ng/g	Y		0.01	Catfish	8/26/2002	0	2002	PCB-150	0.01
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 150	0	ng/g	N		0.007	Catfish	8/1/2002	6.645	2002	PCB-150	0.0035
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 150	0	ng/g	N		0.015	Catfish	8/23/2002	8.738	2002	PCB-150	0.0075
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 150	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-150	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 150	0.008	ng/g	Y		0.008	Catfish	8/30/2002	11.5	2002	PCB-150	0.008
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 150	0	ng/g	N		0.014	Catfish	8/28/2002	14.561	2002	PCB-150	0.007
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 150	0	ng/g	N		0.006	Catfish	8/20/2002	9.801	2002	PCB-150	0.003

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 150	0	ng/g	N		0.004	Catfish	9/5/2002	12.84	2002	PCB-150	0.002
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 150	0.015	ng/g	Y		0.015	Catfish	8/25/2002	20.43	2002	PCB-150	0.015
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 150	0	ng/g	N		0.015	Catfish	9/11/2002	24.373	2002	PCB-150	0.0075
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 150	0	ng/g	N		0.037	Catfish	8/29/2002	17.75	2002	PCB-150	0.0185
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 150	0.01	ng/g	Y		0.01	Catfish	9/6/2002	19	2002	PCB-150	0.01
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 150	0.025	ng/g	Y		0.025	Catfish	8/26/2002	21.25	2002	PCB-150	0.025
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 150	0	ng/g	N		0.017	Catfish	8/13/2002	22	2002	PCB-150	0.0085
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 150	0	ng/g	N		0.011	Catfish	8/13/2002	22	2002	PCB-150	0.0055
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 150	0	ng/g	N		0.009	Catfish	8/28/2002	16.533	2002	PCB-150	0.0045
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 150	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-150	0.002
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 150	0.033	ng/g	Y		0.033	Catfish	8/13/2002	30.332	2002	PCB-150	0.033
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 150	0.05	ng/g	Y		0.05	Catfish	8/13/2002	30.332	2002	PCB-150	0.05
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 150	0.007	ng/g	Y		0.007	Catfish	8/13/2002	30.332	2002	PCB-150	0.007
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 150	0.003	ng/g	Y		0.003	Catfish	8/11/2002	30	2002	PCB-150	0.003
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 150	0	ng/g	N		0.003	Catfish	8/30/2002	-2	2002	PCB-150	0.0015
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 150	0	ng/g	N		0.003	Catfish	8/30/2002	-6	2002	PCB-150	0.0015
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 150	0.016	ng/g	Y		0.016	Catfish	8/18/2002	-10	2002	PCB-150	0.016
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 150	0.006	ng/g	Y		0.006	Catfish	9/11/2002	-3.75	2002	PCB-150	0.006
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 150	0.013	ng/g	Y		0.013	Catfish	9/11/2002	-3.75	2002	PCB-150	0.013
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 150	0.02	ng/g	Y		0.02	Catfish	9/11/2002	-9	2002	PCB-150	0.02
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 150	0.016	ng/g	Y		0.016	Catfish	8/14/2002	0.973	2002	PCB-150	0.016
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 150	0.022	ng/g	Y		0.022	Catfish	8/14/2002	0.973	2002	PCB-150	0.022
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 150	0.002	ng/g	Y		0.002	Catfish	8/23/2002	1.212	2002	PCB-150	0.002
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 150	0	ng/g	N		0.017	Catfish	8/27/2002	-1	2002	PCB-150	0.0085
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 150	0	ng/g	N		0.007	Catfish	8/27/2002	-1	2002	PCB-150	0.0035
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 150	0.012	ng/g	Y		0.012	Catfish	8/23/2002	3.121	2002	PCB-150	0.012
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 150	0.007	ng/g	Y		0.007	Catfish	8/23/2002	3.121	2002	PCB-150	0.007
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 150	0.029	ng/g	Y		0.029	Catfish	8/23/2002	5.825	2002	PCB-150	0.029
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 150	0	ng/g	N		0.011	Catfish	8/23/2002	5.825	2002	PCB-150	0.0055
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 150	0.013	ng/g	Y		0.013	Catfish	8/7/2002	2.007	2002	PCB-150	0.013
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 150	0.021	ng/g	Y		0.021	Catfish	8/9/2002	2.023	2002	PCB-150	0.021
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 150	0.013	ng/g	Y		0.013	Catfish	8/22/2002	5.436	2002	PCB-150	0.013
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 150	0.011	ng/g	Y		0.011	Catfish	8/24/2002	4.991	2002	PCB-150	0.011
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 150	0.036	ng/g	Y		0.036	Catfish	8/20/2002	7.988	2002	PCB-150	0.036
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 150	0	ng/g	N		0.016	Catfish	8/21/2002	7.735	2002	PCB-150	0.008
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 150	0.004	ng/g	Y		0.004	Catfish	8/21/2002	7.688	2002	PCB-150	0.004
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 150	0	ng/g	N		0.005	Catfish	8/18/2002	0.86	2002	PCB-150	0.0025
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 150	0	ng/g	N		0.009	Catfish	8/18/2002	1.642	2002	PCB-150	0.0045
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 150	0.01	ng/g	Y		0.01	Catfish	8/17/2002	-5.1	2002	PCB-150	0.01
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 150	0.015	ng/g	Y		0.015	Catfish	8/17/2002	-5.1	2002	PCB-150	0.015
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 150	0.023	ng/g	Y		0.023	Catfish	11/20/2002	9	2002	PCB-150	0.023
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 150	0.006	ng/g	Y		0.006	Catfish	11/21/2002	9	2002	PCB-150	0.006
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 150	0.021	ng/g	Y		0.021	Catfish	11/19/2002	9	2002	PCB-150	0.021
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 150	0	ng/g	N		0.012	Catfish	11/21/2002	9	2002	PCB-150	0.006
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 150	0.006	ng/g	Y		0.006	Catfish	10/24/2002	0	2002	PCB-150	0.006
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 150	0	ng/g	N		0.0085	Catfish	10/26/2002	8.738	2002	PCB-150	0.00425
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 150	0.0033	ng/g	Y		0.0033	Catfish	7/26/2002	11.585	2002	PCB-150	0.0033
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 150	0	ng/g	N		0.011	Catfish	7/26/2002	11.585	2002	PCB-150	0.0055
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 150	0	ng/g	N		0.003	Catfish	12/2/2002	24.373	2002	PCB-150	0.0015
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 150	0.009	ng/g	Y		0.009	Catfish	12/5/2002	16.533	2002	PCB-150	0.009
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 150	0.022	ng/g	Y		0.022	Catfish	10/22/2002	1.212	2002	PCB-150	0.022
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 150	0	ng/g	N		0.007	Catfish	10/22/2002	1.212	2002	PCB-150	0.0035
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 150	0.007	ng/g	Y		0.007	Catfish	10/22/2002	-1	2002	PCB-150	0.007
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 150	0.004	ng/g	Y		0.004	Catfish	10/24/2002	5.825	2002	PCB-150	0.004
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 150	0.009	ng/g	Y		0.009	Catfish	10/28/2002	5.436	2002	PCB-150	0.009
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 150	0.009	ng/g	Y		0.009	Catfish	10/28/2002	4.991	2002	PCB-150	0.009
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 150	0.003	ng/g	Y		0.003	Catfish	10/27/2002	7.735	2002	PCB-150	0.003
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 150	0.031	ng/g	Y		0.031	Catfish	7/30/2002	15.5	2002	PCB-150	0.031

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 150	0.014	ng/g	Y		0.014	Catfish	8/17/2002	-5	2002	PCB-150	0.014
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 150	0.008	ng/g	Y		0.008	Catfish	10/24/2002	1.642	2002	PCB-150	0.008
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 150	0.014	ng/g	Y		0.014	Catfish	10/24/2002	1.642	2002	PCB-150	0.014
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.011	Blue Crab	8/9/2002	9	2002	PCB-150	0.0055
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-150	0.001
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.001	Blue Crab	9/2/2002	9	2002	PCB-150	0.0005
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-150	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-150	0.0015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.009	Blue Crab	8/1/2002	6.645	2002	PCB-150	0.0045
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.004	Blue Crab	8/20/2002	8.738	2002	PCB-150	0.002
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.004	Blue Crab	8/20/2002	4.588	2002	PCB-150	0.002
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.004	Blue Crab	8/28/2002	11.5	2002	PCB-150	0.002
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-150	0.001
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-150	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 150	0.005	ng/g	Y		0.005	Blue Crab	8/20/2002	9.801	2002	PCB-150	0.005
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.004	Blue Crab	9/5/2002	12.84	2002	PCB-150	0.002
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.001	Blue Crab	8/25/2002	20.43	2002	PCB-150	0.0005
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-150	0.0025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-150	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.006	Blue Crab	9/9/2002	19	2002	PCB-150	0.003
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.003	Blue Crab	8/26/2002	21.25	2002	PCB-150	0.0015
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.007	Blue Crab	8/14/2002	22	2002	PCB-150	0.0035
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.014	Blue Crab	8/28/2002	16.533	2002	PCB-150	0.007
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-150	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-150	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.006	Blue Crab	8/13/2002	30	2002	PCB-150	0.003
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-150	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.002	Blue Crab	8/30/2002	-6	2002	PCB-150	0.001
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.006	Blue Crab	8/17/2002	-10	2002	PCB-150	0.003
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-150	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-150	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-150	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.014	Blue Crab	8/23/2002	1.212	2002	PCB-150	0.007
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-150	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.003	Blue Crab	8/25/2002	3.121	2002	PCB-150	0.0015
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.006	Blue Crab	8/23/2002	3.121	2002	PCB-150	0.003
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.005	Blue Crab	8/23/2002	5.825	2002	PCB-150	0.0025
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.016	Blue Crab	8/7/2002	2.007	2002	PCB-150	0.008
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.011	Blue Crab	8/16/2002	2.023	2002	PCB-150	0.0055
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.003	Blue Crab	8/24/2002	5.436	2002	PCB-150	0.0015
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 150	0.008	ng/g	Y		0.008	Blue Crab	8/24/2002	4.991	2002	PCB-150	0.008
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.002	Blue Crab	9/4/2002	7.988	2002	PCB-150	0.001
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-150	0.001
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.003	Blue Crab	8/23/2002	7.735	2002	PCB-150	0.0015
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-150	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.011	Blue Crab	8/18/2002	0.86	2002	PCB-150	0.0055
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.009	Blue Crab	8/18/2002	0.86	2002	PCB-150	0.0045
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-150	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.004	Blue Crab	8/17/2002	-5	2002	PCB-150	0.002
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.032	Blue Crab	8/17/2002	-5.1	2002	PCB-150	0.016
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-150	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.003	Blue Crab	11/13/2002	0	2002	PCB-150	0.0015
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-150	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.0036	Blue Crab	7/26/2002	11.585	2002	PCB-150	0.0018
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.001	Blue Crab	10/22/2002	1.212	2002	PCB-150	0.0005
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-150	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-150	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-150	0.001

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.001	Blue Crab	10/28/2002	4.991	2002	PCB-150	0.0005
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.003	Blue Crab	10/28/2002	4.991	2002	PCB-150	0.0015
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.004	Blue Crab	11/14/2002	7.735	2002	PCB-150	0.002
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-150	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.0031	Blue Crab	11/16/2002	-5	2002	PCB-150	0.00155
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.0027	Blue Crab	7/30/2002	15.5	2002	PCB-150	0.00135
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 150	0.002	ng/g	Y		0.002	Blue Crab	7/29/2002	17.75	2002	PCB-150	0.002
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 150	0.007	ng/g	Y		0.007	Blue Crab	10/21/2002	9	2002	PCB-150	0.007
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-150	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-150	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 150	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-150	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 152	0	ng/g	N		0.01	Catfish	8/9/2002	9	2002	PCB-152	0.005
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 152	0	ng/g	N		0.003	Catfish	9/3/2002	9	2002	PCB-152	0.0015
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 152	0.018	ng/g	Y		0.018	Catfish	9/4/2002	9	2002	PCB-152	0.018
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 152	0	ng/g	N		0.002	Catfish	8/26/2002	0	2002	PCB-152	0.001
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 152	0	ng/g	N		0.007	Catfish	8/1/2002	6.645	2002	PCB-152	0.0035
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 152	0	ng/g	N		0.014	Catfish	8/23/2002	8.738	2002	PCB-152	0.007
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 152	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-152	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 152	0	ng/g	N		0.002	Catfish	8/30/2002	11.5	2002	PCB-152	0.001
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 152	0	ng/g	N		0.013	Catfish	8/28/2002	14.561	2002	PCB-152	0.0065
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 152	0	ng/g	N		0.006	Catfish	8/20/2002	9.801	2002	PCB-152	0.003
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 152	0	ng/g	N		0.004	Catfish	9/5/2002	12.84	2002	PCB-152	0.002
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 152	0.01	ng/g	Y		0.01	Catfish	8/25/2002	20.43	2002	PCB-152	0.01
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 152	0	ng/g	N		0.014	Catfish	9/11/2002	24.373	2002	PCB-152	0.007
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 152	0.015	ng/g	Y		0.015	Catfish	8/29/2002	17.75	2002	PCB-152	0.015
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 152	0	ng/g	N		0.003	Catfish	9/6/2002	19	2002	PCB-152	0.0015
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 152	0	ng/g	N		0.009	Catfish	8/26/2002	21.25	2002	PCB-152	0.0045
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 152	0.007	ng/g	Y		0.007	Catfish	8/13/2002	22	2002	PCB-152	0.007
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 152	0	ng/g	N		0.005	Catfish	8/13/2002	22	2002	PCB-152	0.0025
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 152	0	ng/g	N		0.007	Catfish	8/28/2002	16.533	2002	PCB-152	0.0035
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 152	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-152	0.002
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 152	0.017	ng/g	Y		0.017	Catfish	8/13/2002	30.332	2002	PCB-152	0.017
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 152	0.025	ng/g	Y		0.025	Catfish	8/13/2002	30.332	2002	PCB-152	0.025
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 152	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-152	0.002
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 152	0	ng/g	N		0.001	Catfish	8/11/2002	30	2002	PCB-152	0.0005
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 152	0	ng/g	N		0.003	Catfish	8/30/2002	-2	2002	PCB-152	0.0015
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 152	0	ng/g	N		0.003	Catfish	8/30/2002	-6	2002	PCB-152	0.0015
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 152	0.003	ng/g	Y		0.003	Catfish	8/18/2002	-10	2002	PCB-152	0.003
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 152	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-152	0.0015
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 152	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-152	0.0015
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 152	0	ng/g	N		0.004	Catfish	9/11/2002	-9	2002	PCB-152	0.002
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 152	0	ng/g	N		0.009	Catfish	8/14/2002	0.973	2002	PCB-152	0.0045
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 152	0	ng/g	N		0.014	Catfish	8/14/2002	0.973	2002	PCB-152	0.007
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 152	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-152	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 152	0	ng/g	N		0.016	Catfish	8/27/2002	-1	2002	PCB-152	0.008
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 152	0	ng/g	N		0.005	Catfish	8/27/2002	-1	2002	PCB-152	0.0025
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 152	0.002	ng/g	Y		0.002	Catfish	8/23/2002	3.121	2002	PCB-152	0.002
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 152	0.001	ng/g	Y		0.001	Catfish	8/23/2002	3.121	2002	PCB-152	0.001
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 152	0.004	ng/g	Y		0.004	Catfish	8/23/2002	5.825	2002	PCB-152	0.004
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 152	0	ng/g	N		0.008	Catfish	8/23/2002	5.825	2002	PCB-152	0.004
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 152	0.006	ng/g	Y		0.006	Catfish	8/7/2002	2.007	2002	PCB-152	0.006
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 152	0	ng/g	N		0.002	Catfish	8/9/2002	2.023	2002	PCB-152	0.001
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 152	0	ng/g	N		0.003	Catfish	8/22/2002	5.436	2002	PCB-152	0.0015
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 152	0	ng/g	N		0.005	Catfish	8/24/2002	4.991	2002	PCB-152	0.0025
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 152	0	ng/g	N		0.002	Catfish	8/20/2002	7.988	2002	PCB-152	0.001
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 152	0	ng/g	N		0.004	Catfish	8/21/2002	7.735	2002	PCB-152	0.002
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 152	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-152	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 152	0	ng/g	N		0.005	Catfish	8/18/2002	0.86	2002	PCB-152	0.0025

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 152	0	ng/g	N		0.008	Catfish	8/18/2002	1.642	2002	PCB-152	0.004
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 152	0	ng/g	N		0.005	Catfish	8/17/2002	-5.1	2002	PCB-152	0.0025
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 152	0	ng/g	N		0.004	Catfish	8/17/2002	-5.1	2002	PCB-152	0.002
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 152	0	ng/g	N		0.012	Catfish	11/20/2002	9	2002	PCB-152	0.006
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 152	0	ng/g	N		0.003	Catfish	11/21/2002	9	2002	PCB-152	0.0015
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 152	0	ng/g	N		0.008	Catfish	11/19/2002	9	2002	PCB-152	0.004
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 152	0	ng/g	N		0.004	Catfish	11/21/2002	9	2002	PCB-152	0.002
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 152	0.002	ng/g	Y		0.002	Catfish	10/24/2002	0	2002	PCB-152	0.002
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 152	0	ng/g	N		0.0087	Catfish	10/26/2002	8.738	2002	PCB-152	0.00435
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 152	0	ng/g	N		0.0033	Catfish	7/26/2002	11.585	2002	PCB-152	0.00165
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 152	0	ng/g	N		0.015	Catfish	7/26/2002	11.585	2002	PCB-152	0.0075
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 152	0	ng/g	N		0.004	Catfish	12/2/2002	24.373	2002	PCB-152	0.002
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 152	0	ng/g	N		0.004	Catfish	12/5/2002	16.533	2002	PCB-152	0.002
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 152	0.004	ng/g	Y		0.004	Catfish	10/22/2002	1.212	2002	PCB-152	0.004
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 152	0	ng/g	N		0.004	Catfish	10/22/2002	1.212	2002	PCB-152	0.002
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 152	0	ng/g	N		0.003	Catfish	10/22/2002	-1	2002	PCB-152	0.0015
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 152	0.001	ng/g	Y		0.001	Catfish	10/24/2002	5.825	2002	PCB-152	0.001
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 152	0.003	ng/g	Y		0.003	Catfish	10/28/2002	5.436	2002	PCB-152	0.003
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 152	0	ng/g	N		0.002	Catfish	10/28/2002	4.991	2002	PCB-152	0.001
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 152	0	ng/g	N		0.0028	Catfish	10/27/2002	7.735	2002	PCB-152	0.0014
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 152	0.012	ng/g	Y		0.012	Catfish	7/30/2002	15.5	2002	PCB-152	0.012
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 152	0	ng/g	N		0.005	Catfish	8/17/2002	-5	2002	PCB-152	0.0025
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 152	0	ng/g	N		0.005	Catfish	10/24/2002	1.642	2002	PCB-152	0.0025
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 152	0	ng/g	N		0.0053	Catfish	10/24/2002	1.642	2002	PCB-152	0.00265
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.01	Blue Crab	8/9/2002	9	2002	PCB-152	0.005
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-152	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.001	Blue Crab	9/2/2002	9	2002	PCB-152	0.0005
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-152	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-152	0.0015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.009	Blue Crab	8/1/2002	6.645	2002	PCB-152	0.0045
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.004	Blue Crab	8/20/2002	8.738	2002	PCB-152	0.002
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.004	Blue Crab	8/20/2002	4.588	2002	PCB-152	0.002
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.004	Blue Crab	8/28/2002	11.5	2002	PCB-152	0.002
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	8/28/2002	11.5	2002	PCB-152	0.0015
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-152	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	8/20/2002	9.801	2002	PCB-152	0.0015
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.004	Blue Crab	9/5/2002	12.84	2002	PCB-152	0.002
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-152	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-152	0.0025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-152	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.006	Blue Crab	9/9/2002	19	2002	PCB-152	0.003
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	8/26/2002	21.25	2002	PCB-152	0.0015
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.006	Blue Crab	8/14/2002	22	2002	PCB-152	0.003
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.013	Blue Crab	8/28/2002	16.533	2002	PCB-152	0.0065
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-152	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-152	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.007	Blue Crab	8/13/2002	30	2002	PCB-152	0.0035
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-152	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	8/30/2002	-6	2002	PCB-152	0.0015
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.005	Blue Crab	8/17/2002	-10	2002	PCB-152	0.0025
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-152	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-152	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.008	Blue Crab	8/14/2002	0.973	2002	PCB-152	0.004
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.013	Blue Crab	8/23/2002	1.212	2002	PCB-152	0.0065
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-152	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	8/25/2002	3.121	2002	PCB-152	0.0015
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.006	Blue Crab	8/23/2002	3.121	2002	PCB-152	0.003
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.005	Blue Crab	8/23/2002	5.825	2002	PCB-152	0.0025

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.012	Blue Crab	8/7/2002	2.007	2002	PCB-152	0.006
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.012	Blue Crab	8/16/2002	2.023	2002	PCB-152	0.006
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	8/24/2002	5.436	2002	PCB-152	0.0015
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	8/24/2002	4.991	2002	PCB-152	0.0015
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	9/4/2002	7.988	2002	PCB-152	0.0015
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	8/23/2002	7.735	2002	PCB-152	0.0015
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	8/23/2002	7.735	2002	PCB-152	0.0015
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-152	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.01	Blue Crab	8/18/2002	0.86	2002	PCB-152	0.005
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.008	Blue Crab	8/18/2002	0.86	2002	PCB-152	0.004
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-152	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.004	Blue Crab	8/17/2002	-5	2002	PCB-152	0.002
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.028	Blue Crab	8/17/2002	-5.1	2002	PCB-152	0.014
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.009	Blue Crab	8/17/2002	-5.1	2002	PCB-152	0.0045
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	11/13/2002	0	2002	PCB-152	0.0015
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-152	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.0037	Blue Crab	7/26/2002	11.585	2002	PCB-152	0.00185
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-152	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-152	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-152	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-152	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-152	0.001
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	10/28/2002	4.991	2002	PCB-152	0.0015
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.004	Blue Crab	11/14/2002	7.735	2002	PCB-152	0.002
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-152	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.0032	Blue Crab	11/16/2002	-5	2002	PCB-152	0.0016
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.0028	Blue Crab	7/30/2002	15.5	2002	PCB-152	0.0014
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 152	0.003	ng/g	Y		0.003	Blue Crab	7/29/2002	17.75	2002	PCB-152	0.003
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 152	0.007	ng/g	Y		0.007	Blue Crab	10/21/2002	9	2002	PCB-152	0.007
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-152	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-152	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 152	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-152	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 153/168	19	ng/g	Y		19	Catfish	8/9/2002	9	2002	PCB-153/168	19
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 153/168	5	ng/g	Y		5	Catfish	9/3/2002	9	2002	PCB-153/168	5
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 153/168	190	ng/g	Y		190	Catfish	9/4/2002	9	2002	PCB-153/168	190
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 153/168	12	ng/g	Y		12	Catfish	8/26/2002	0	2002	PCB-153/168	12
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 153/168	12	ng/g	Y		12	Catfish	8/1/2002	6.645	2002	PCB-153/168	12
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 153/168	13	ng/g	Y		13	Catfish	8/23/2002	8.738	2002	PCB-153/168	13
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 153/168	7.5	ng/g	Y		7.5	Catfish	8/19/2002	4.588	2002	PCB-153/168	7.5
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 153/168	22	ng/g	Y		22	Catfish	8/30/2002	11.5	2002	PCB-153/168	22
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 153/168	20	ng/g	Y		20	Catfish	8/28/2002	14.561	2002	PCB-153/168	20
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 153/168	20	ng/g	Y		20	Catfish	8/20/2002	9.801	2002	PCB-153/168	20
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 153/168	10	ng/g	Y		10	Catfish	9/5/2002	12.84	2002	PCB-153/168	10
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 153/168	20	ng/g	Y		20	Catfish	8/25/2002	20.43	2002	PCB-153/168	20
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 153/168	5.7	ng/g	Y		5.7	Catfish	9/11/2002	24.373	2002	PCB-153/168	5.7
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 153/168	20	ng/g	Y		20	Catfish	8/29/2002	17.75	2002	PCB-153/168	20
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 153/168	9.7	ng/g	Y		9.7	Catfish	9/6/2002	19	2002	PCB-153/168	9.7
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 153/168	14	ng/g	Y		14	Catfish	8/26/2002	21.25	2002	PCB-153/168	14
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 153/168	13	ng/g	Y		13	Catfish	8/13/2002	22	2002	PCB-153/168	13
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 153/168	21	ng/g	Y		21	Catfish	8/13/2002	22	2002	PCB-153/168	21
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 153/168	17	ng/g	Y		17	Catfish	8/28/2002	16.533	2002	PCB-153/168	17
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 153/168	4.8	ng/g	Y		4.8	Catfish	8/13/2002	30.332	2002	PCB-153/168	4.8
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 153/168	50	ng/g	Y		50	Catfish	8/13/2002	30.332	2002	PCB-153/168	50
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 153/168	58	ng/g	Y		58	Catfish	8/13/2002	30.332	2002	PCB-153/168	58
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 153/168	8.1	ng/g	Y		8.1	Catfish	8/13/2002	30.332	2002	PCB-153/168	8.1
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 153/168	9.7	ng/g	Y		9.7	Catfish	8/11/2002	30	2002	PCB-153/168	9.7
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 153/168	6.9	ng/g	Y		6.9	Catfish	8/30/2002	-2	2002	PCB-153/168	6.9
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 153/168	0.56	ng/g	Y		0.56	Catfish	8/30/2002	-6	2002	PCB-153/168	0.56

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 153/168	13	ng/g	Y		13	Catfish	8/18/2002	-10	2002	PCB-153/168	13
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 153/168	8.5	ng/g	Y		8.5	Catfish	9/11/2002	-3.75	2002	PCB-153/168	8.5
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 153/168	23	ng/g	Y		23	Catfish	9/11/2002	-3.75	2002	PCB-153/168	23
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 153/168	17	ng/g	Y		17	Catfish	9/11/2002	-9	2002	PCB-153/168	17
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 153/168	14	ng/g	Y		14	Catfish	8/14/2002	0.973	2002	PCB-153/168	14
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 153/168	18	ng/g	Y		18	Catfish	8/14/2002	0.973	2002	PCB-153/168	18
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 153/168	2.2	ng/g	Y		2.2	Catfish	8/23/2002	1.212	2002	PCB-153/168	2.2
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 153/168	7.4	ng/g	Y		7.4	Catfish	8/27/2002	-1	2002	PCB-153/168	7.4
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 153/168	3.5	ng/g	Y		3.5	Catfish	8/27/2002	-1	2002	PCB-153/168	3.5
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 153/168	14	ng/g	Y		14	Catfish	8/23/2002	3.121	2002	PCB-153/168	14
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 153/168	9.9	ng/g	Y		9.9	Catfish	8/23/2002	3.121	2002	PCB-153/168	9.9
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 153/168	26	ng/g	Y		26	Catfish	8/23/2002	5.825	2002	PCB-153/168	26
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 153/168	6.6	ng/g	Y		6.6	Catfish	8/23/2002	5.825	2002	PCB-153/168	6.6
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 153/168	15	ng/g	Y		15	Catfish	8/7/2002	2.007	2002	PCB-153/168	15
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 153/168	14	ng/g	Y		14	Catfish	8/9/2002	2.023	2002	PCB-153/168	14
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 153/168	8.2	ng/g	Y		8.2	Catfish	8/22/2002	5.436	2002	PCB-153/168	8.2
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 153/168	11	ng/g	Y		11	Catfish	8/24/2002	4.991	2002	PCB-153/168	11
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 153/168	22	ng/g	Y		22	Catfish	8/20/2002	7.988	2002	PCB-153/168	22
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 153/168	12	ng/g	Y		12	Catfish	8/21/2002	7.735	2002	PCB-153/168	12
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 153/168	15	ng/g	Y		15	Catfish	8/21/2002	7.688	2002	PCB-153/168	15
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 153/168	3	ng/g	Y		3	Catfish	8/18/2002	0.86	2002	PCB-153/168	3
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 153/168	13	ng/g	Y		13	Catfish	8/18/2002	1.642	2002	PCB-153/168	13
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 153/168	10	ng/g	Y		10	Catfish	8/17/2002	-5.1	2002	PCB-153/168	10
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 153/168	8	ng/g	Y		8	Catfish	8/17/2002	-5.1	2002	PCB-153/168	8
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 153/168	7.2	ng/g	Y		7.2	Catfish	11/20/2002	9	2002	PCB-153/168	7.2
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 153/168	2.7	ng/g	Y		2.7	Catfish	11/21/2002	9	2002	PCB-153/168	2.7
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 153/168	18	ng/g	Y		18	Catfish	11/19/2002	9	2002	PCB-153/168	18
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 153/168	13	ng/g	Y		13	Catfish	11/21/2002	9	2002	PCB-153/168	13
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 153/168	18	ng/g	Y		18	Catfish	10/24/2002	0	2002	PCB-153/168	18
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 153/168	2.4	ng/g	Y		2.4	Catfish	10/26/2002	8.738	2002	PCB-153/168	2.4
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 153/168	3.1	ng/g	Y		3.1	Catfish	7/26/2002	11.585	2002	PCB-153/168	3.1
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 153/168	21	ng/g	Y		21	Catfish	7/26/2002	11.585	2002	PCB-153/168	21
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 153/168	6.3	ng/g	Y		6.3	Catfish	12/2/2002	24.373	2002	PCB-153/168	6.3
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 153/168	19	ng/g	Y		19	Catfish	12/5/2002	16.533	2002	PCB-153/168	19
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 153/168	15	ng/g	Y		15	Catfish	10/22/2002	1.212	2002	PCB-153/168	15
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 153/168	14	ng/g	Y		14	Catfish	10/22/2002	1.212	2002	PCB-153/168	14
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 153/168	11	ng/g	Y		11	Catfish	10/22/2002	-1	2002	PCB-153/168	11
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 153/168	8.8	ng/g	Y		8.8	Catfish	10/24/2002	5.825	2002	PCB-153/168	8.8
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 153/168	23	ng/g	Y		23	Catfish	10/28/2002	5.436	2002	PCB-153/168	23
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 153/168	15	ng/g	Y		15	Catfish	10/28/2002	4.991	2002	PCB-153/168	15
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 153/168	20	ng/g	Y		20	Catfish	10/27/2002	7.735	2002	PCB-153/168	20
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 153/168	25	ng/g	Y		25	Catfish	7/30/2002	15.5	2002	PCB-153/168	25
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 153/168	12	ng/g	Y		12	Catfish	8/17/2002	-5	2002	PCB-153/168	12
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 153/168	19	ng/g	Y		19	Catfish	10/24/2002	1.642	2002	PCB-153/168	19
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 153/168	13	ng/g	Y		13	Catfish	10/24/2002	1.642	2002	PCB-153/168	13
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 153/168	7.2	ng/g	Y		7.2	Blue Crab	8/9/2002	9	2002	PCB-153/168	7.2
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 153/168	3.8	ng/g	Y		3.8	Blue Crab	9/2/2002	9	2002	PCB-153/168	3.8
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 153/168	4.4	ng/g	Y		4.4	Blue Crab	9/2/2002	9	2002	PCB-153/168	4.4
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 153/168	0.92	ng/g	Y		0.92	Blue Crab	8/29/2002	0	2002	PCB-153/168	0.92
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 153/168	1.2	ng/g	Y		1.2	Blue Crab	8/29/2002	0	2002	PCB-153/168	1.2
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 153/168	6.5	ng/g	Y		6.5	Blue Crab	8/1/2002	6.645	2002	PCB-153/168	6.5
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 153/168	5.2	ng/g	Y		5.2	Blue Crab	8/20/2002	8.738	2002	PCB-153/168	5.2
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 153/168	10	ng/g	Y		10	Blue Crab	8/20/2002	4.588	2002	PCB-153/168	10
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 153/168	8.4	ng/g	Y		8.4	Blue Crab	8/28/2002	11.5	2002	PCB-153/168	8.4
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 153/168	9.8	ng/g	Y		9.8	Blue Crab	8/28/2002	11.5	2002	PCB-153/168	9.8
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 153/168	6.4	ng/g	Y		6.4	Blue Crab	8/28/2002	14.561	2002	PCB-153/168	6.4
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 153/168	6.1	ng/g	Y		6.1	Blue Crab	8/20/2002	9.801	2002	PCB-153/168	6.1
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 153/168	6.3	ng/g	Y		6.3	Blue Crab	9/5/2002	12.84	2002	PCB-153/168	6.3

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 153/168	11	ng/g	Y		11	Blue Crab	8/25/2002	20.43	2002	PCB-153/168	11
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 153/168	2.7	ng/g	Y		2.7	Blue Crab	8/25/2002	20.43	2002	PCB-153/168	2.7
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 153/168	6.3	ng/g	Y		6.3	Blue Crab	9/11/2002	24.373	2002	PCB-153/168	6.3
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 153/168	5.7	ng/g	Y		5.7	Blue Crab	9/9/2002	19	2002	PCB-153/168	5.7
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 153/168	7.7	ng/g	Y		7.7	Blue Crab	8/26/2002	21.25	2002	PCB-153/168	7.7
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 153/168	5.8	ng/g	Y		5.8	Blue Crab	8/14/2002	22	2002	PCB-153/168	5.8
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 153/168	11	ng/g	Y		11	Blue Crab	8/28/2002	16.533	2002	PCB-153/168	11
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 153/168	5.9	ng/g	Y		5.9	Blue Crab	8/28/2002	16.533	2002	PCB-153/168	5.9
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 153/168	2	ng/g	Y		2	Blue Crab	8/12/2002	30.332	2002	PCB-153/168	2
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 153/168	1.5	ng/g	Y		1.5	Blue Crab	8/13/2002	30	2002	PCB-153/168	1.5
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 153/168	1.3	ng/g	Y		1.3	Blue Crab	9/11/2002	-2	2002	PCB-153/168	1.3
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 153/168	3.3	ng/g	Y		3.3	Blue Crab	8/30/2002	-6	2002	PCB-153/168	3.3
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 153/168	0.65	ng/g	Y		0.65	Blue Crab	8/17/2002	-10	2002	PCB-153/168	0.65
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 153/168	1.1	ng/g	Y		1.1	Blue Crab	9/11/2002	-3.75	2002	PCB-153/168	1.1
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 153/168	0.68	ng/g	Y		0.68	Blue Crab	9/10/2002	-9	2002	PCB-153/168	0.68
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 153/168	1.2	ng/g	Y		1.2	Blue Crab	8/14/2002	0.973	2002	PCB-153/168	1.2
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 153/168	1.4	ng/g	Y		1.4	Blue Crab	8/23/2002	1.212	2002	PCB-153/168	1.4
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 153/168	0.6	ng/g	Y		0.6	Blue Crab	8/27/2002	-1	2002	PCB-153/168	0.6
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 153/168	3.1	ng/g	Y		3.1	Blue Crab	8/25/2002	3.121	2002	PCB-153/168	3.1
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 153/168	7.3	ng/g	Y		7.3	Blue Crab	8/23/2002	3.121	2002	PCB-153/168	7.3
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 153/168	6.6	ng/g	Y		6.6	Blue Crab	8/23/2002	5.825	2002	PCB-153/168	6.6
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 153/168	1	ng/g	Y		1	Blue Crab	8/7/2002	2.007	2002	PCB-153/168	1
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 153/168	1	ng/g	Y		1	Blue Crab	8/16/2002	2.023	2002	PCB-153/168	1
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 153/168	4.5	ng/g	Y		4.5	Blue Crab	8/24/2002	5.436	2002	PCB-153/168	4.5
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 153/168	6.6	ng/g	Y		6.6	Blue Crab	8/24/2002	4.991	2002	PCB-153/168	6.6
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 153/168	4.5	ng/g	Y		4.5	Blue Crab	9/4/2002	7.988	2002	PCB-153/168	4.5
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 153/168	2.8	ng/g	Y		2.8	Blue Crab	8/23/2002	7.735	2002	PCB-153/168	2.8
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 153/168	3.7	ng/g	Y		3.7	Blue Crab	8/23/2002	7.735	2002	PCB-153/168	3.7
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 153/168	2.4	ng/g	Y		2.4	Blue Crab	8/24/2002	7.688	2002	PCB-153/168	2.4
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 153/168	6.1	ng/g	Y		6.1	Blue Crab	8/18/2002	0.86	2002	PCB-153/168	6.1
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 153/168	2.8	ng/g	Y		2.8	Blue Crab	8/18/2002	0.86	2002	PCB-153/168	2.8
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 153/168	4.5	ng/g	Y		4.5	Blue Crab	8/18/2002	1.642	2002	PCB-153/168	4.5
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 153/168	1.3	ng/g	Y		1.3	Blue Crab	8/17/2002	-5	2002	PCB-153/168	1.3
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 153/168	1.2	ng/g	Y		1.2	Blue Crab	8/17/2002	-5.1	2002	PCB-153/168	1.2
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 153/168	0.71	ng/g	Y		0.71	Blue Crab	8/17/2002	-5.1	2002	PCB-153/168	0.71
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 153/168	3.1	ng/g	Y		3.1	Blue Crab	11/13/2002	0	2002	PCB-153/168	3.1
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 153/168	2.5	ng/g	Y		2.5	Blue Crab	10/25/2002	8.738	2002	PCB-153/168	2.5
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 153/168	1	ng/g	Y		1	Blue Crab	7/26/2002	11.585	2002	PCB-153/168	1
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 153/168	3.8	ng/g	Y		3.8	Blue Crab	10/22/2002	1.212	2002	PCB-153/168	3.8
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 153/168	1.9	ng/g	Y		1.9	Blue Crab	10/22/2002	-1	2002	PCB-153/168	1.9
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 153/168	4.4	ng/g	Y		4.4	Blue Crab	10/24/2002	5.825	2002	PCB-153/168	4.4
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 153/168	3.1	ng/g	Y		3.1	Blue Crab	10/28/2002	5.436	2002	PCB-153/168	3.1
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 153/168	3.8	ng/g	Y		3.8	Blue Crab	10/28/2002	4.991	2002	PCB-153/168	3.8
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 153/168	6.1	ng/g	Y		6.1	Blue Crab	10/28/2002	4.991	2002	PCB-153/168	6.1
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 153/168	4.1	ng/g	Y		4.1	Blue Crab	11/14/2002	7.735	2002	PCB-153/168	4.1
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 153/168	0.83	ng/g	Y		0.83	Blue Crab	10/27/2002	7.735	2002	PCB-153/168	0.83
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 153/168	2.8	ng/g	Y		2.8	Blue Crab	11/16/2002	-5	2002	PCB-153/168	2.8
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 153/168	5	ng/g	Y		5	Blue Crab	7/30/2002	15.5	2002	PCB-153/168	5
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 153/168	1.7	ng/g	Y		1.7	Blue Crab	7/29/2002	17.75	2002	PCB-153/168	1.7
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 153/168	0.68	ng/g	Y		0.68	Blue Crab	10/21/2002	9	2002	PCB-153/168	0.68
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 153/168	2.2	ng/g	Y		2.2	Blue Crab	10/22/2002	2.007	2002	PCB-153/168	2.2
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 153/168	3.5	ng/g	Y		3.5	Blue Crab	10/24/2002	1.642	2002	PCB-153/168	3.5
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 153/168	0.51	ng/g	Y		0.51	Blue Crab	11/13/2002	-10	2002	PCB-153/168	0.51
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 154	0.57	ng/g	Y		0.57	Catfish	8/9/2002	9	2002	PCB-154	0.57
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 154	0.078	ng/g	Y		0.078	Catfish	9/3/2002	9	2002	PCB-154	0.078
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 154	0.67	ng/g	Y		0.67	Catfish	9/4/2002	9	2002	PCB-154	0.67
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 154	0.47	ng/g	Y		0.47	Catfish	8/26/2002	0	2002	PCB-154	0.47
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 154	0.32	ng/g	Y		0.32	Catfish	8/1/2002	6.645	2002	PCB-154	0.32

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 154	0.37	ng/g	Y		0.37	Catfish	8/23/2002	8.738	2002	PCB-154	0.37
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 154	0.25	ng/g	Y		0.25	Catfish	8/19/2002	4.588	2002	PCB-154	0.25
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 154	0.52	ng/g	Y		0.52	Catfish	8/30/2002	11.5	2002	PCB-154	0.52
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 154	0.53	ng/g	Y		0.53	Catfish	8/28/2002	14.561	2002	PCB-154	0.53
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 154	0.57	ng/g	Y		0.57	Catfish	8/20/2002	9.801	2002	PCB-154	0.57
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 154	0.25	ng/g	Y		0.25	Catfish	9/5/2002	12.84	2002	PCB-154	0.25
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 154	0.16	ng/g	Y		0.16	Catfish	8/25/2002	20.43	2002	PCB-154	0.16
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 154	0.12	ng/g	Y		0.12	Catfish	9/11/2002	24.373	2002	PCB-154	0.12
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 154	0.44	ng/g	Y		0.44	Catfish	8/29/2002	17.75	2002	PCB-154	0.44
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 154	0	ng/g	N		0.11	Catfish	9/6/2002	19	2002	PCB-154	0.055
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 154	0.2	ng/g	Y		0.2	Catfish	8/26/2002	21.25	2002	PCB-154	0.2
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 154	0.17	ng/g	Y		0.17	Catfish	8/13/2002	22	2002	PCB-154	0.17
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 154	0.75	ng/g	Y		0.75	Catfish	8/13/2002	22	2002	PCB-154	0.75
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 154	0.17	ng/g	Y		0.17	Catfish	8/28/2002	16.533	2002	PCB-154	0.17
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 154	0.036	ng/g	Y		0.036	Catfish	8/13/2002	30.332	2002	PCB-154	0.036
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 154	0.39	ng/g	Y		0.39	Catfish	8/13/2002	30.332	2002	PCB-154	0.39
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 154	0.55	ng/g	Y		0.55	Catfish	8/13/2002	30.332	2002	PCB-154	0.55
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 154	0.12	ng/g	Y		0.12	Catfish	8/13/2002	30.332	2002	PCB-154	0.12
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 154	0.36	ng/g	Y		0.36	Catfish	8/11/2002	30	2002	PCB-154	0.36
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 154	0.21	ng/g	Y		0.21	Catfish	8/30/2002	-2	2002	PCB-154	0.21
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 154	0.026	ng/g	Y		0.026	Catfish	8/30/2002	-6	2002	PCB-154	0.026
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 154	0.47	ng/g	Y		0.47	Catfish	8/18/2002	-10	2002	PCB-154	0.47
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 154	0.22	ng/g	Y		0.22	Catfish	9/11/2002	-3.75	2002	PCB-154	0.22
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 154	0.93	ng/g	Y		0.93	Catfish	9/11/2002	-3.75	2002	PCB-154	0.93
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 154	0.58	ng/g	Y		0.58	Catfish	9/11/2002	-9	2002	PCB-154	0.58
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 154	0.52	ng/g	Y		0.52	Catfish	8/14/2002	0.973	2002	PCB-154	0.52
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 154	0.59	ng/g	Y		0.59	Catfish	8/14/2002	0.973	2002	PCB-154	0.59
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 154	0.084	ng/g	Y		0.084	Catfish	8/23/2002	1.212	2002	PCB-154	0.084
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 154	0.27	ng/g	Y		0.27	Catfish	8/27/2002	-1	2002	PCB-154	0.27
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 154	0.14	ng/g	Y		0.14	Catfish	8/27/2002	-1	2002	PCB-154	0.14
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 154	0.41	ng/g	Y		0.41	Catfish	8/23/2002	3.121	2002	PCB-154	0.41
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 154	0.28	ng/g	Y		0.28	Catfish	8/23/2002	3.121	2002	PCB-154	0.28
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 154	0.84	ng/g	Y		0.84	Catfish	8/23/2002	5.825	2002	PCB-154	0.84
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 154	0.26	ng/g	Y		0.26	Catfish	8/23/2002	5.825	2002	PCB-154	0.26
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 154	0.54	ng/g	Y		0.54	Catfish	8/7/2002	2.007	2002	PCB-154	0.54
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 154	0.47	ng/g	Y		0.47	Catfish	8/9/2002	2.023	2002	PCB-154	0.47
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 154	0.26	ng/g	Y		0.26	Catfish	8/22/2002	5.436	2002	PCB-154	0.26
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 154	0.36	ng/g	Y		0.36	Catfish	8/24/2002	4.991	2002	PCB-154	0.36
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 154	0.78	ng/g	Y		0.78	Catfish	8/20/2002	7.988	2002	PCB-154	0.78
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 154	0.44	ng/g	Y		0.44	Catfish	8/21/2002	7.735	2002	PCB-154	0.44
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 154	0.49	ng/g	Y		0.49	Catfish	8/21/2002	7.688	2002	PCB-154	0.49
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 154	0.11	ng/g	Y		0.11	Catfish	8/18/2002	0.86	2002	PCB-154	0.11
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 154	0.44	ng/g	Y		0.44	Catfish	8/18/2002	1.642	2002	PCB-154	0.44
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 154	0.37	ng/g	Y		0.37	Catfish	8/17/2002	-5.1	2002	PCB-154	0.37
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 154	0.19	ng/g	Y		0.19	Catfish	8/17/2002	-5.1	2002	PCB-154	0.19
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 154	0.27	ng/g	Y		0.27	Catfish	11/20/2002	9	2002	PCB-154	0.27
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 154	0.066	ng/g	Y		0.066	Catfish	11/21/2002	9	2002	PCB-154	0.066
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 154	0.36	ng/g	Y		0.36	Catfish	11/19/2002	9	2002	PCB-154	0.36
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 154	0.48	ng/g	Y		0.48	Catfish	11/21/2002	9	2002	PCB-154	0.48
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 154	0.52	ng/g	Y		0.52	Catfish	10/24/2002	0	2002	PCB-154	0.52
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 154	0.055	ng/g	Y		0.055	Catfish	10/26/2002	8.738	2002	PCB-154	0.055
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 154	0.073	ng/g	Y		0.073	Catfish	7/26/2002	11.585	2002	PCB-154	0.073
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 154	0.28	ng/g	Y		0.28	Catfish	7/26/2002	11.585	2002	PCB-154	0.28
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 154	0.14	ng/g	Y		0.14	Catfish	12/2/2002	24.373	2002	PCB-154	0.14
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 154	0.63	ng/g	Y		0.63	Catfish	12/5/2002	16.533	2002	PCB-154	0.63
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 154	0.59	ng/g	Y		0.59	Catfish	10/22/2002	1.212	2002	PCB-154	0.59
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 154	0.45	ng/g	Y		0.45	Catfish	10/22/2002	1.212	2002	PCB-154	0.45
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 154	0.34	ng/g	Y		0.34	Catfish	10/22/2002	-1	2002	PCB-154	0.34

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 154	0.26	ng/g	Y		0.26	Catfish	10/24/2002	5.825	2002	PCB-154	0.26
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 154	0.69	ng/g	Y		0.69	Catfish	10/28/2002	5.436	2002	PCB-154	0.69
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 154	0.47	ng/g	Y		0.47	Catfish	10/28/2002	4.991	2002	PCB-154	0.47
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 154	0.51	ng/g	Y		0.51	Catfish	10/27/2002	7.735	2002	PCB-154	0.51
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 154	0.36	ng/g	Y		0.36	Catfish	7/30/2002	15.5	2002	PCB-154	0.36
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 154	0.39	ng/g	Y		0.39	Catfish	8/17/2002	-5	2002	PCB-154	0.39
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 154	0.61	ng/g	Y		0.61	Catfish	10/24/2002	1.642	2002	PCB-154	0.61
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 154	0.22	ng/g	Y		0.22	Catfish	10/24/2002	1.642	2002	PCB-154	0.22
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 154	0.21	ng/g	Y		0.21	Blue Crab	8/9/2002	9	2002	PCB-154	0.21
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 154	0.054	ng/g	Y		0.054	Blue Crab	9/2/2002	9	2002	PCB-154	0.054
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 154	0.061	ng/g	Y		0.061	Blue Crab	9/2/2002	9	2002	PCB-154	0.061
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 154	0	ng/g	N		0.041	Blue Crab	8/29/2002	0	2002	PCB-154	0.0205
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 154	0.053	ng/g	Y		0.053	Blue Crab	8/29/2002	0	2002	PCB-154	0.053
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 154	0.19	ng/g	Y		0.19	Blue Crab	8/1/2002	6.645	2002	PCB-154	0.19
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 154	0.17	ng/g	Y		0.17	Blue Crab	8/20/2002	8.738	2002	PCB-154	0.17
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 154	0.27	ng/g	Y		0.27	Blue Crab	8/20/2002	4.588	2002	PCB-154	0.27
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 154	0.18	ng/g	Y		0.18	Blue Crab	8/28/2002	11.5	2002	PCB-154	0.18
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 154	0.25	ng/g	Y		0.25	Blue Crab	8/28/2002	11.5	2002	PCB-154	0.25
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 154	0.16	ng/g	Y		0.16	Blue Crab	8/28/2002	14.561	2002	PCB-154	0.16
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 154	0.2	ng/g	Y		0.2	Blue Crab	8/20/2002	9.801	2002	PCB-154	0.2
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 154	0.14	ng/g	Y		0.14	Blue Crab	9/5/2002	12.84	2002	PCB-154	0.14
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 154	0.25	ng/g	Y		0.25	Blue Crab	8/25/2002	20.43	2002	PCB-154	0.25
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 154	0.059	ng/g	Y		0.059	Blue Crab	8/25/2002	20.43	2002	PCB-154	0.059
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 154	0.092	ng/g	Y		0.092	Blue Crab	9/11/2002	24.373	2002	PCB-154	0.092
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 154	0	ng/g	N		0.11	Blue Crab	9/9/2002	19	2002	PCB-154	0.055
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 154	0.14	ng/g	Y		0.14	Blue Crab	8/26/2002	21.25	2002	PCB-154	0.14
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 154	0.16	ng/g	Y		0.16	Blue Crab	8/14/2002	22	2002	PCB-154	0.16
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 154	0.27	ng/g	Y		0.27	Blue Crab	8/28/2002	16.533	2002	PCB-154	0.27
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 154	0.14	ng/g	Y		0.14	Blue Crab	8/28/2002	16.533	2002	PCB-154	0.14
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 154	0	ng/g	N		0.024	Blue Crab	8/12/2002	30.332	2002	PCB-154	0.012
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 154	0.015	ng/g	Y		0.015	Blue Crab	8/13/2002	30	2002	PCB-154	0.015
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 154	0.042	ng/g	Y		0.042	Blue Crab	9/11/2002	-2	2002	PCB-154	0.042
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 154	0.092	ng/g	Y		0.092	Blue Crab	8/30/2002	-6	2002	PCB-154	0.092
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 154	0.027	ng/g	Y		0.027	Blue Crab	8/17/2002	-10	2002	PCB-154	0.027
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 154	0.049	ng/g	Y		0.049	Blue Crab	9/11/2002	-3.75	2002	PCB-154	0.049
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 154	0.031	ng/g	Y		0.031	Blue Crab	9/10/2002	-9	2002	PCB-154	0.031
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 154	0.038	ng/g	Y		0.038	Blue Crab	8/14/2002	0.973	2002	PCB-154	0.038
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 154	0.048	ng/g	Y		0.048	Blue Crab	8/23/2002	1.212	2002	PCB-154	0.048
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 154	0.027	ng/g	Y		0.027	Blue Crab	8/27/2002	-1	2002	PCB-154	0.027
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 154	0.093	ng/g	Y		0.093	Blue Crab	8/25/2002	3.121	2002	PCB-154	0.093
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 154	0.21	ng/g	Y		0.21	Blue Crab	8/23/2002	3.121	2002	PCB-154	0.21
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 154	0.17	ng/g	Y		0.17	Blue Crab	8/23/2002	5.825	2002	PCB-154	0.17
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 154	0.032	ng/g	Y		0.032	Blue Crab	8/7/2002	2.007	2002	PCB-154	0.032
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 154	0	ng/g	N		0.033	Blue Crab	8/16/2002	2.023	2002	PCB-154	0.0165
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 154	0.15	ng/g	Y		0.15	Blue Crab	8/24/2002	5.436	2002	PCB-154	0.15
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 154	0.18	ng/g	Y		0.18	Blue Crab	8/24/2002	4.991	2002	PCB-154	0.18
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 154	0.14	ng/g	Y		0.14	Blue Crab	9/4/2002	7.988	2002	PCB-154	0.14
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 154	0.072	ng/g	Y		0.072	Blue Crab	8/23/2002	7.735	2002	PCB-154	0.072
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 154	0.11	ng/g	Y		0.11	Blue Crab	8/23/2002	7.735	2002	PCB-154	0.11
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 154	0.063	ng/g	Y		0.063	Blue Crab	8/24/2002	7.688	2002	PCB-154	0.063
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 154	0.23	ng/g	Y		0.23	Blue Crab	8/18/2002	0.86	2002	PCB-154	0.23
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 154	0.098	ng/g	Y		0.098	Blue Crab	8/18/2002	0.86	2002	PCB-154	0.098
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 154	0.16	ng/g	Y		0.16	Blue Crab	8/18/2002	1.642	2002	PCB-154	0.16
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 154	0.056	ng/g	Y		0.056	Blue Crab	8/17/2002	-5	2002	PCB-154	0.056
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 154	0	ng/g	N		0.042	Blue Crab	8/17/2002	-5.1	2002	PCB-154	0.021
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 154	0.026	ng/g	Y		0.026	Blue Crab	8/17/2002	-5.1	2002	PCB-154	0.026
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 154	0.086	ng/g	Y		0.086	Blue Crab	11/13/2002	0	2002	PCB-154	0.086
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 154	0.08	ng/g	Y		0.08	Blue Crab	10/25/2002	8.738	2002	PCB-154	0.08

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 154	0.032	ng/g	Y		0.032	Blue Crab	7/26/2002	11.585	2002	PCB-154	0.032
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 154	0.12	ng/g	Y		0.12	Blue Crab	10/22/2002	1.212	2002	PCB-154	0.12
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 154	0.068	ng/g	Y		0.068	Blue Crab	10/22/2002	-1	2002	PCB-154	0.068
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 154	0.14	ng/g	Y		0.14	Blue Crab	10/24/2002	5.825	2002	PCB-154	0.14
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 154	0.1	ng/g	Y		0.1	Blue Crab	10/28/2002	5.436	2002	PCB-154	0.1
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 154	0.13	ng/g	Y		0.13	Blue Crab	10/28/2002	4.991	2002	PCB-154	0.13
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 154	0.2	ng/g	Y		0.2	Blue Crab	10/28/2002	4.991	2002	PCB-154	0.2
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 154	0.15	ng/g	Y		0.15	Blue Crab	11/14/2002	7.735	2002	PCB-154	0.15
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 154	0.027	ng/g	Y		0.027	Blue Crab	10/27/2002	7.735	2002	PCB-154	0.027
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 154	0.074	ng/g	Y		0.074	Blue Crab	11/16/2002	-5	2002	PCB-154	0.074
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 154	0.12	ng/g	Y		0.12	Blue Crab	7/30/2002	15.5	2002	PCB-154	0.12
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 154	0.046	ng/g	Y		0.046	Blue Crab	7/29/2002	17.75	2002	PCB-154	0.046
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 154	0.021	ng/g	Y		0.021	Blue Crab	10/21/2002	9	2002	PCB-154	0.021
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 154	0.084	ng/g	Y		0.084	Blue Crab	10/22/2002	2.007	2002	PCB-154	0.084
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 154	0	ng/g	N		0.088	Blue Crab	10/24/2002	1.642	2002	PCB-154	0.044
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 154	0.024	ng/g	Y		0.024	Blue Crab	11/13/2002	-10	2002	PCB-154	0.024
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 155	0.03	ng/g	Y		0.03	Catfish	8/9/2002	9	2002	PCB-155	0.03
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 155	0.003	ng/g	Y		0.003	Catfish	9/3/2002	9	2002	PCB-155	0.003
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 155	0.012	ng/g	Y		0.012	Catfish	9/4/2002	9	2002	PCB-155	0.012
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 155	0.024	ng/g	Y		0.024	Catfish	8/26/2002	0	2002	PCB-155	0.024
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 155	0.02	ng/g	Y		0.02	Catfish	8/1/2002	6.645	2002	PCB-155	0.02
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 155	0	ng/g	N		0.017	Catfish	8/23/2002	8.738	2002	PCB-155	0.0085
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 155	0	ng/g	N		0.009	Catfish	8/19/2002	4.588	2002	PCB-155	0.0045
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 155	0.043	ng/g	Y		0.043	Catfish	8/30/2002	11.5	2002	PCB-155	0.043
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 155	0	ng/g	N		0.03	Catfish	8/28/2002	14.561	2002	PCB-155	0.015
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 155	0.028	ng/g	Y		0.028	Catfish	8/20/2002	9.801	2002	PCB-155	0.028
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 155	0.012	ng/g	Y		0.012	Catfish	9/5/2002	12.84	2002	PCB-155	0.012
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 155	0.005	ng/g	Y		0.005	Catfish	8/25/2002	20.43	2002	PCB-155	0.005
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 155	0	ng/g	N		0.011	Catfish	9/11/2002	24.373	2002	PCB-155	0.0055
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 155	0.017	ng/g	Y		0.017	Catfish	8/29/2002	17.75	2002	PCB-155	0.017
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 155	0	ng/g	N		0.004	Catfish	9/6/2002	19	2002	PCB-155	0.002
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 155	0	ng/g	N		0.01	Catfish	8/26/2002	21.25	2002	PCB-155	0.005
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 155	0.006	ng/g	Y		0.006	Catfish	8/13/2002	22	2002	PCB-155	0.006
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 155	0.028	ng/g	Y		0.028	Catfish	8/13/2002	22	2002	PCB-155	0.028
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 155	0.005	ng/g	Y		0.005	Catfish	8/28/2002	16.533	2002	PCB-155	0.005
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 155	0	ng/g	N		0.003	Catfish	8/13/2002	30.332	2002	PCB-155	0.0015
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 155	0.013	ng/g	Y		0.013	Catfish	8/13/2002	30.332	2002	PCB-155	0.013
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 155	0.016	ng/g	Y		0.016	Catfish	8/13/2002	30.332	2002	PCB-155	0.016
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 155	0.004	ng/g	Y		0.004	Catfish	8/13/2002	30.332	2002	PCB-155	0.004
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 155	0	ng/g	N		0.01	Catfish	8/11/2002	30	2002	PCB-155	0.005
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 155	0.008	ng/g	Y		0.008	Catfish	8/30/2002	-2	2002	PCB-155	0.008
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 155	0	ng/g	N		0.002	Catfish	8/30/2002	-6	2002	PCB-155	0.001
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 155	0.018	ng/g	Y		0.018	Catfish	8/18/2002	-10	2002	PCB-155	0.018
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 155	0.011	ng/g	Y		0.011	Catfish	9/11/2002	-3.75	2002	PCB-155	0.011
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 155	0	ng/g	N		0.029	Catfish	9/11/2002	-3.75	2002	PCB-155	0.0145
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 155	0.03	ng/g	Y		0.03	Catfish	9/11/2002	-9	2002	PCB-155	0.03
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 155	0.021	ng/g	Y		0.021	Catfish	8/14/2002	0.973	2002	PCB-155	0.021
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 155	0	ng/g	N		0.024	Catfish	8/14/2002	0.973	2002	PCB-155	0.012
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 155	0.004	ng/g	Y		0.004	Catfish	8/23/2002	1.212	2002	PCB-155	0.004
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 155	0	ng/g	N		0.016	Catfish	8/27/2002	-1	2002	PCB-155	0.008
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 155	0	ng/g	N		0.004	Catfish	8/27/2002	-1	2002	PCB-155	0.002
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 155	0.016	ng/g	Y		0.016	Catfish	8/23/2002	3.121	2002	PCB-155	0.016
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 155	0	ng/g	N		0.01	Catfish	8/23/2002	3.121	2002	PCB-155	0.005
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 155	0.023	ng/g	Y		0.023	Catfish	8/23/2002	5.825	2002	PCB-155	0.023
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 155	0.008	ng/g	Y		0.008	Catfish	8/23/2002	5.825	2002	PCB-155	0.008
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 155	0.015	ng/g	Y		0.015	Catfish	8/7/2002	2.007	2002	PCB-155	0.015
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 155	0.021	ng/g	Y		0.021	Catfish	8/9/2002	2.023	2002	PCB-155	0.021
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 155	0.012	ng/g	Y		0.012	Catfish	8/22/2002	5.436	2002	PCB-155	0.012

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 155	0.016	ng/g	Y		0.016	Catfish	8/24/2002	4.991	2002	PCB-155	0.016
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 155	0.034	ng/g	Y		0.034	Catfish	8/20/2002	7.988	2002	PCB-155	0.034
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 155	0.012	ng/g	Y		0.012	Catfish	8/21/2002	7.735	2002	PCB-155	0.012
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 155	0.021	ng/g	Y		0.021	Catfish	8/21/2002	7.688	2002	PCB-155	0.021
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 155	0	ng/g	N		0.005	Catfish	8/18/2002	0.86	2002	PCB-155	0.0025
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 155	0	ng/g	N		0.017	Catfish	8/18/2002	1.642	2002	PCB-155	0.0085
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 155	0.017	ng/g	Y		0.017	Catfish	8/17/2002	-5.1	2002	PCB-155	0.017
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 155	0	ng/g	N		0.008	Catfish	8/17/2002	-5.1	2002	PCB-155	0.004
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 155	0	ng/g	N		0.011	Catfish	11/20/2002	9	2002	PCB-155	0.0055
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 155	0.004	ng/g	Y		0.004	Catfish	11/21/2002	9	2002	PCB-155	0.004
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 155	0	ng/g	N		0.008	Catfish	11/19/2002	9	2002	PCB-155	0.004
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 155	0	ng/g	N		0.018	Catfish	11/21/2002	9	2002	PCB-155	0.009
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 155	0.035	ng/g	Y		0.035	Catfish	10/24/2002	0	2002	PCB-155	0.035
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 155	0	ng/g	N		0.0073	Catfish	10/26/2002	8.738	2002	PCB-155	0.00365
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 155	0.0039	ng/g	Y		0.0039	Catfish	7/26/2002	11.585	2002	PCB-155	0.0039
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 155	0	ng/g	N		0.012	Catfish	7/26/2002	11.585	2002	PCB-155	0.006
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 155	0.009	ng/g	Y		0.009	Catfish	12/2/2002	24.373	2002	PCB-155	0.009
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 155	0.034	ng/g	Y		0.034	Catfish	12/5/2002	16.533	2002	PCB-155	0.034
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 155	0.026	ng/g	Y		0.026	Catfish	10/22/2002	1.212	2002	PCB-155	0.026
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 155	0.024	ng/g	Y		0.024	Catfish	10/22/2002	1.212	2002	PCB-155	0.024
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 155	0.013	ng/g	Y		0.013	Catfish	10/22/2002	-1	2002	PCB-155	0.013
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 155	0.012	ng/g	Y		0.012	Catfish	10/24/2002	5.825	2002	PCB-155	0.012
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 155	0.031	ng/g	Y		0.031	Catfish	10/28/2002	5.436	2002	PCB-155	0.031
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 155	0.029	ng/g	Y		0.029	Catfish	10/28/2002	4.991	2002	PCB-155	0.029
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 155	0.027	ng/g	Y		0.027	Catfish	10/27/2002	7.735	2002	PCB-155	0.027
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 155	0.012	ng/g	Y		0.012	Catfish	7/30/2002	15.5	2002	PCB-155	0.012
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 155	0.018	ng/g	Y		0.018	Catfish	8/17/2002	-5	2002	PCB-155	0.018
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 155	0.028	ng/g	Y		0.028	Catfish	10/24/2002	1.642	2002	PCB-155	0.028
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 155	0	ng/g	N		0.0066	Catfish	10/24/2002	1.642	2002	PCB-155	0.0033
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 155	0.012	ng/g	Y		0.012	Blue Crab	8/9/2002	9	2002	PCB-155	0.012
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-155	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 155	0.004	ng/g	Y		0.004	Blue Crab	9/2/2002	9	2002	PCB-155	0.004
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-155	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.004	Blue Crab	8/29/2002	0	2002	PCB-155	0.002
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 155	0.01	ng/g	Y		0.01	Blue Crab	8/1/2002	6.645	2002	PCB-155	0.01
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 155	0.009	ng/g	Y		0.009	Blue Crab	8/20/2002	8.738	2002	PCB-155	0.009
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 155	0.012	ng/g	Y		0.012	Blue Crab	8/20/2002	4.588	2002	PCB-155	0.012
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.009	Blue Crab	8/28/2002	11.5	2002	PCB-155	0.0045
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 155	0.015	ng/g	Y		0.015	Blue Crab	8/28/2002	11.5	2002	PCB-155	0.015
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.006	Blue Crab	8/28/2002	14.561	2002	PCB-155	0.003
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 155	0.01	ng/g	Y		0.01	Blue Crab	8/20/2002	9.801	2002	PCB-155	0.01
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 155	0.006	ng/g	Y		0.006	Blue Crab	9/5/2002	12.84	2002	PCB-155	0.006
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.008	Blue Crab	8/25/2002	20.43	2002	PCB-155	0.004
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 155	0.004	ng/g	Y		0.004	Blue Crab	8/25/2002	20.43	2002	PCB-155	0.004
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.001	Blue Crab	9/11/2002	24.373	2002	PCB-155	0.0005
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.005	Blue Crab	9/9/2002	19	2002	PCB-155	0.0025
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.004	Blue Crab	8/26/2002	21.25	2002	PCB-155	0.002
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.007	Blue Crab	8/14/2002	22	2002	PCB-155	0.0035
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.01	Blue Crab	8/28/2002	16.533	2002	PCB-155	0.005
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 155	0.007	ng/g	Y		0.007	Blue Crab	8/28/2002	16.533	2002	PCB-155	0.007
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-155	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-155	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 155	0.003	ng/g	Y		0.003	Blue Crab	9/11/2002	-2	2002	PCB-155	0.003
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.005	Blue Crab	8/30/2002	-6	2002	PCB-155	0.0025
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.005	Blue Crab	8/17/2002	-10	2002	PCB-155	0.0025
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-155	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 155	0.002	ng/g	Y		0.002	Blue Crab	9/10/2002	-9	2002	PCB-155	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-155	0.0045

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.01	Blue Crab	8/23/2002	1.212	2002	PCB-155	0.005
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-155	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 155	0.005	ng/g	Y		0.005	Blue Crab	8/25/2002	3.121	2002	PCB-155	0.005
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.008	Blue Crab	8/23/2002	3.121	2002	PCB-155	0.004
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 155	0.01	ng/g	Y		0.01	Blue Crab	8/23/2002	5.825	2002	PCB-155	0.01
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.009	Blue Crab	8/7/2002	2.007	2002	PCB-155	0.0045
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.008	Blue Crab	8/16/2002	2.023	2002	PCB-155	0.004
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 155	0.009	ng/g	Y		0.009	Blue Crab	8/24/2002	5.436	2002	PCB-155	0.009
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 155	0.012	ng/g	Y		0.012	Blue Crab	8/24/2002	4.991	2002	PCB-155	0.012
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 155	0.007	ng/g	Y		0.007	Blue Crab	9/4/2002	7.988	2002	PCB-155	0.007
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.003	Blue Crab	8/23/2002	7.735	2002	PCB-155	0.0015
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 155	0.006	ng/g	Y		0.006	Blue Crab	8/23/2002	7.735	2002	PCB-155	0.006
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-155	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.01	Blue Crab	8/18/2002	0.86	2002	PCB-155	0.005
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.008	Blue Crab	8/18/2002	0.86	2002	PCB-155	0.004
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 155	0.006	ng/g	Y		0.006	Blue Crab	8/18/2002	1.642	2002	PCB-155	0.006
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-155	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.028	Blue Crab	8/17/2002	-5.1	2002	PCB-155	0.014
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.009	Blue Crab	8/17/2002	-5.1	2002	PCB-155	0.0045
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 155	0.006	ng/g	Y		0.006	Blue Crab	11/13/2002	0	2002	PCB-155	0.006
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 155	0.004	ng/g	Y		0.004	Blue Crab	10/25/2002	8.738	2002	PCB-155	0.004
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.0031	Blue Crab	7/26/2002	11.585	2002	PCB-155	0.00155
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 155	0.007	ng/g	Y		0.007	Blue Crab	10/22/2002	1.212	2002	PCB-155	0.007
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 155	0.004	ng/g	Y		0.004	Blue Crab	10/22/2002	-1	2002	PCB-155	0.004
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 155	0.007	ng/g	Y		0.007	Blue Crab	10/24/2002	5.825	2002	PCB-155	0.007
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 155	0.006	ng/g	Y		0.006	Blue Crab	10/28/2002	5.436	2002	PCB-155	0.006
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 155	0.007	ng/g	Y		0.007	Blue Crab	10/28/2002	4.991	2002	PCB-155	0.007
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 155	0.012	ng/g	Y		0.012	Blue Crab	10/28/2002	4.991	2002	PCB-155	0.012
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 155	0.006	ng/g	Y		0.006	Blue Crab	11/14/2002	7.735	2002	PCB-155	0.006
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-155	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.0027	Blue Crab	11/16/2002	-5	2002	PCB-155	0.00135
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 155	0.0052	ng/g	Y		0.0052	Blue Crab	7/30/2002	15.5	2002	PCB-155	0.0052
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 155	0.003	ng/g	Y		0.003	Blue Crab	7/29/2002	17.75	2002	PCB-155	0.003
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 155	0.007	ng/g	Y		0.007	Blue Crab	10/21/2002	9	2002	PCB-155	0.007
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 155	0.004	ng/g	Y		0.004	Blue Crab	10/22/2002	2.007	2002	PCB-155	0.004
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.005	Blue Crab	10/24/2002	1.642	2002	PCB-155	0.0025
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 155	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-155	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 158	1.2	ng/g	Y		1.2	Catfish	8/9/2002	9	2002	PCB-158	1.2
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 158	0.33	ng/g	Y		0.33	Catfish	9/3/2002	9	2002	PCB-158	0.33
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 158	16	ng/g	Y		16	Catfish	9/4/2002	9	2002	PCB-158	16
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 158	0.52	ng/g	Y		0.52	Catfish	8/26/2002	0	2002	PCB-158	0.52
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 158	0.98	ng/g	Y		0.98	Catfish	8/1/2002	6.645	2002	PCB-158	0.98
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 158	0.91	ng/g	Y		0.91	Catfish	8/23/2002	8.738	2002	PCB-158	0.91
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 158	0.51	ng/g	Y		0.51	Catfish	8/19/2002	4.588	2002	PCB-158	0.51
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 158	1.6	ng/g	Y		1.6	Catfish	8/30/2002	11.5	2002	PCB-158	1.6
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 158	1.4	ng/g	Y		1.4	Catfish	8/28/2002	14.561	2002	PCB-158	1.4
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 158	1.5	ng/g	Y		1.5	Catfish	8/20/2002	9.801	2002	PCB-158	1.5
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 158	0.63	ng/g	Y		0.63	Catfish	9/5/2002	12.84	2002	PCB-158	0.63
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 158	2.3	ng/g	Y		2.3	Catfish	8/25/2002	20.43	2002	PCB-158	2.3
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 158	0	ng/g	N		0.54	Catfish	9/11/2002	24.373	2002	PCB-158	0.27
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 158	2.4	ng/g	Y		2.4	Catfish	8/29/2002	17.75	2002	PCB-158	2.4
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 158	0.69	ng/g	Y		0.69	Catfish	9/6/2002	19	2002	PCB-158	0.69
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 158	1.4	ng/g	Y		1.4	Catfish	8/26/2002	21.25	2002	PCB-158	1.4
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 158	1.1	ng/g	Y		1.1	Catfish	8/13/2002	22	2002	PCB-158	1.1
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 158	1.3	ng/g	Y		1.3	Catfish	8/13/2002	22	2002	PCB-158	1.3
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 158	1.5	ng/g	Y		1.5	Catfish	8/28/2002	16.533	2002	PCB-158	1.5
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 158	0.65	ng/g	Y		0.65	Catfish	8/13/2002	30.332	2002	PCB-158	0.65
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 158	4.7	ng/g	Y		4.7	Catfish	8/13/2002	30.332	2002	PCB-158	4.7

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 158	6.4	ng/g	Y		6.4	Catfish	8/13/2002	30.332	2002	PCB-158	6.4
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 158	0.79	ng/g	Y		0.79	Catfish	8/13/2002	30.332	2002	PCB-158	0.79
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 158	0.48	ng/g	Y		0.48	Catfish	8/11/2002	30	2002	PCB-158	0.48
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 158	0.24	ng/g	Y		0.24	Catfish	8/30/2002	-2	2002	PCB-158	0.24
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 158	0.02	ng/g	Y		0.02	Catfish	8/30/2002	-6	2002	PCB-158	0.02
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 158	0.37	ng/g	Y		0.37	Catfish	8/18/2002	-10	2002	PCB-158	0.37
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 158	0.3	ng/g	Y		0.3	Catfish	9/11/2002	-3.75	2002	PCB-158	0.3
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 158	0.86	ng/g	Y		0.86	Catfish	9/11/2002	-3.75	2002	PCB-158	0.86
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 158	0.71	ng/g	Y		0.71	Catfish	9/11/2002	-9	2002	PCB-158	0.71
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 158	0.79	ng/g	Y		0.79	Catfish	8/14/2002	0.973	2002	PCB-158	0.79
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 158	1.1	ng/g	Y		1.1	Catfish	8/14/2002	0.973	2002	PCB-158	1.1
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 158	0.1	ng/g	Y		0.1	Catfish	8/23/2002	1.212	2002	PCB-158	0.1
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 158	0.3	ng/g	Y		0.3	Catfish	8/27/2002	-1	2002	PCB-158	0.3
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 158	0.29	ng/g	Y		0.29	Catfish	8/27/2002	-1	2002	PCB-158	0.29
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 158	0.57	ng/g	Y		0.57	Catfish	8/23/2002	3.121	2002	PCB-158	0.57
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 158	0.55	ng/g	Y		0.55	Catfish	8/23/2002	3.121	2002	PCB-158	0.55
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 158	1.3	ng/g	Y		1.3	Catfish	8/23/2002	5.825	2002	PCB-158	1.3
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 158	0.42	ng/g	Y		0.42	Catfish	8/23/2002	5.825	2002	PCB-158	0.42
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 158	0.58	ng/g	Y		0.58	Catfish	8/7/2002	2.007	2002	PCB-158	0.58
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 158	0.94	ng/g	Y		0.94	Catfish	8/9/2002	2.023	2002	PCB-158	0.94
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 158	0.44	ng/g	Y		0.44	Catfish	8/22/2002	5.436	2002	PCB-158	0.44
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 158	0.68	ng/g	Y		0.68	Catfish	8/24/2002	4.991	2002	PCB-158	0.68
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 158	1	ng/g	Y		1	Catfish	8/20/2002	7.988	2002	PCB-158	1
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 158	0.53	ng/g	Y		0.53	Catfish	8/21/2002	7.735	2002	PCB-158	0.53
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 158	0.78	ng/g	Y		0.78	Catfish	8/21/2002	7.688	2002	PCB-158	0.78
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 158	0.18	ng/g	Y		0.18	Catfish	8/18/2002	0.86	2002	PCB-158	0.18
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 158	0.65	ng/g	Y		0.65	Catfish	8/18/2002	1.642	2002	PCB-158	0.65
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 158	0.5	ng/g	Y		0.5	Catfish	8/17/2002	-5.1	2002	PCB-158	0.5
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 158	0.5	ng/g	Y		0.5	Catfish	8/17/2002	-5.1	2002	PCB-158	0.5
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 158	0.46	ng/g	Y		0.46	Catfish	11/20/2002	9	2002	PCB-158	0.46
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 158	0.2	ng/g	Y		0.2	Catfish	11/21/2002	9	2002	PCB-158	0.2
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 158	1.1	ng/g	Y		1.1	Catfish	11/19/2002	9	2002	PCB-158	1.1
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 158	0.82	ng/g	Y		0.82	Catfish	11/21/2002	9	2002	PCB-158	0.82
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 158	1.3	ng/g	Y		1.3	Catfish	10/24/2002	0	2002	PCB-158	1.3
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 158	0.2	ng/g	Y		0.2	Catfish	10/26/2002	8.738	2002	PCB-158	0.2
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 158	0.25	ng/g	Y		0.25	Catfish	7/26/2002	11.585	2002	PCB-158	0.25
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 158	1.9	ng/g	Y		1.9	Catfish	7/26/2002	11.585	2002	PCB-158	1.9
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 158	0.48	ng/g	Y		0.48	Catfish	12/2/2002	24.373	2002	PCB-158	0.48
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 158	0.9	ng/g	Y		0.9	Catfish	12/5/2002	16.533	2002	PCB-158	0.9
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 158	0.93	ng/g	Y		0.93	Catfish	10/22/2002	1.212	2002	PCB-158	0.93
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 158	0.97	ng/g	Y		0.97	Catfish	10/22/2002	1.212	2002	PCB-158	0.97
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 158	0.61	ng/g	Y		0.61	Catfish	10/22/2002	-1	2002	PCB-158	0.61
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 158	0.56	ng/g	Y		0.56	Catfish	10/24/2002	5.825	2002	PCB-158	0.56
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 158	1.4	ng/g	Y		1.4	Catfish	10/28/2002	5.436	2002	PCB-158	1.4
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 158	0.99	ng/g	Y		0.99	Catfish	10/28/2002	4.991	2002	PCB-158	0.99
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 158	1.6	ng/g	Y		1.6	Catfish	10/27/2002	7.735	2002	PCB-158	1.6
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 158	2.2	ng/g	Y		2.2	Catfish	7/30/2002	15.5	2002	PCB-158	2.2
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 158	0.71	ng/g	Y		0.71	Catfish	8/17/2002	-5	2002	PCB-158	0.71
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 158	1	ng/g	Y		1	Catfish	10/24/2002	1.642	2002	PCB-158	1
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 158	1.2	ng/g	Y		1.2	Catfish	10/24/2002	1.642	2002	PCB-158	1.2
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 158	0.44	ng/g	Y		0.44	Blue Crab	8/9/2002	9	2002	PCB-158	0.44
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 158	0.27	ng/g	Y		0.27	Blue Crab	9/2/2002	9	2002	PCB-158	0.27
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 158	0.41	ng/g	Y		0.41	Blue Crab	9/2/2002	9	2002	PCB-158	0.41
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 158	0.043	ng/g	Y		0.043	Blue Crab	8/29/2002	0	2002	PCB-158	0.043
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 158	0.061	ng/g	Y		0.061	Blue Crab	8/29/2002	0	2002	PCB-158	0.061
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 158	0.41	ng/g	Y		0.41	Blue Crab	8/1/2002	6.645	2002	PCB-158	0.41
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 158	0.44	ng/g	Y		0.44	Blue Crab	8/20/2002	8.738	2002	PCB-158	0.44
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 158	0.41	ng/g	Y		0.41	Blue Crab	8/20/2002	4.588	2002	PCB-158	0.41

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 158	0.77	ng/g	Y		0.77	Blue Crab	8/28/2002	11.5	2002	PCB-158	0.77
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 158	1	ng/g	Y		1	Blue Crab	8/28/2002	11.5	2002	PCB-158	1
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 158	0.7	ng/g	Y		0.7	Blue Crab	8/28/2002	14.561	2002	PCB-158	0.7
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 158	0.51	ng/g	Y		0.51	Blue Crab	8/20/2002	9.801	2002	PCB-158	0.51
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 158	0.49	ng/g	Y		0.49	Blue Crab	9/5/2002	12.84	2002	PCB-158	0.49
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 158	1.1	ng/g	Y		1.1	Blue Crab	8/25/2002	20.43	2002	PCB-158	1.1
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 158	0.26	ng/g	Y		0.26	Blue Crab	8/25/2002	20.43	2002	PCB-158	0.26
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 158	0.49	ng/g	Y		0.49	Blue Crab	9/11/2002	24.373	2002	PCB-158	0.49
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 158	0.47	ng/g	Y		0.47	Blue Crab	9/9/2002	19	2002	PCB-158	0.47
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 158	0.67	ng/g	Y		0.67	Blue Crab	8/26/2002	21.25	2002	PCB-158	0.67
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 158	0.49	ng/g	Y		0.49	Blue Crab	8/14/2002	22	2002	PCB-158	0.49
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 158	1	ng/g	Y		1	Blue Crab	8/28/2002	16.533	2002	PCB-158	1
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 158	0.61	ng/g	Y		0.61	Blue Crab	8/28/2002	16.533	2002	PCB-158	0.61
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 158	0.2	ng/g	Y		0.2	Blue Crab	8/12/2002	30.332	2002	PCB-158	0.2
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 158	0.14	ng/g	Y		0.14	Blue Crab	8/13/2002	30	2002	PCB-158	0.14
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 158	0.061	ng/g	Y		0.061	Blue Crab	9/11/2002	-2	2002	PCB-158	0.061
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 158	0.22	ng/g	Y		0.22	Blue Crab	8/30/2002	-6	2002	PCB-158	0.22
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 158	0.03	ng/g	Y		0.03	Blue Crab	8/17/2002	-10	2002	PCB-158	0.03
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 158	0.039	ng/g	Y		0.039	Blue Crab	9/11/2002	-3.75	2002	PCB-158	0.039
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 158	0.023	ng/g	Y		0.023	Blue Crab	9/10/2002	-9	2002	PCB-158	0.023
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 158	0.063	ng/g	Y		0.063	Blue Crab	8/14/2002	0.973	2002	PCB-158	0.063
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 158	0	ng/g	N		0.11	Blue Crab	8/23/2002	1.212	2002	PCB-158	0.055
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 158	0.038	ng/g	Y		0.038	Blue Crab	8/27/2002	-1	2002	PCB-158	0.038
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 158	0.17	ng/g	Y		0.17	Blue Crab	8/25/2002	3.121	2002	PCB-158	0.17
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 158	0.32	ng/g	Y		0.32	Blue Crab	8/23/2002	3.121	2002	PCB-158	0.32
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 158	0.28	ng/g	Y		0.28	Blue Crab	8/23/2002	5.825	2002	PCB-158	0.28
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 158	0.051	ng/g	Y		0.051	Blue Crab	8/7/2002	2.007	2002	PCB-158	0.051
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 158	0.05	ng/g	Y		0.05	Blue Crab	8/16/2002	2.023	2002	PCB-158	0.05
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 158	0.36	ng/g	Y		0.36	Blue Crab	8/24/2002	5.436	2002	PCB-158	0.36
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 158	0.32	ng/g	Y		0.32	Blue Crab	8/24/2002	4.991	2002	PCB-158	0.32
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 158	0.26	ng/g	Y		0.26	Blue Crab	9/4/2002	7.988	2002	PCB-158	0.26
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 158	0.19	ng/g	Y		0.19	Blue Crab	8/23/2002	7.735	2002	PCB-158	0.19
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 158	0.31	ng/g	Y		0.31	Blue Crab	8/23/2002	7.735	2002	PCB-158	0.31
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 158	0.19	ng/g	Y		0.19	Blue Crab	8/24/2002	7.688	2002	PCB-158	0.19
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 158	0.23	ng/g	Y		0.23	Blue Crab	8/18/2002	0.86	2002	PCB-158	0.23
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 158	0.11	ng/g	Y		0.11	Blue Crab	8/18/2002	0.86	2002	PCB-158	0.11
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 158	0.31	ng/g	Y		0.31	Blue Crab	8/18/2002	1.642	2002	PCB-158	0.31
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 158	0.07	ng/g	Y		0.07	Blue Crab	8/17/2002	-5	2002	PCB-158	0.07
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 158	0.076	ng/g	Y		0.076	Blue Crab	8/17/2002	-5.1	2002	PCB-158	0.076
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 158	0.032	ng/g	Y		0.032	Blue Crab	8/17/2002	-5.1	2002	PCB-158	0.032
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 158	0.23	ng/g	Y		0.23	Blue Crab	11/13/2002	0	2002	PCB-158	0.23
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 158	0.22	ng/g	Y		0.22	Blue Crab	10/25/2002	8.738	2002	PCB-158	0.22
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 158	0.094	ng/g	Y		0.094	Blue Crab	7/26/2002	11.585	2002	PCB-158	0.094
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 158	0.27	ng/g	Y		0.27	Blue Crab	10/22/2002	1.212	2002	PCB-158	0.27
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 158	0.15	ng/g	Y		0.15	Blue Crab	10/22/2002	-1	2002	PCB-158	0.15
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 158	0.31	ng/g	Y		0.31	Blue Crab	10/24/2002	5.825	2002	PCB-158	0.31
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 158	0.24	ng/g	Y		0.24	Blue Crab	10/28/2002	5.436	2002	PCB-158	0.24
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 158	0.29	ng/g	Y		0.29	Blue Crab	10/28/2002	4.991	2002	PCB-158	0.29
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 158	0.43	ng/g	Y		0.43	Blue Crab	10/28/2002	4.991	2002	PCB-158	0.43
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 158	0.34	ng/g	Y		0.34	Blue Crab	11/14/2002	7.735	2002	PCB-158	0.34
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 158	0.047	ng/g	Y		0.047	Blue Crab	10/27/2002	7.735	2002	PCB-158	0.047
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 158	0.28	ng/g	Y		0.28	Blue Crab	11/16/2002	-5	2002	PCB-158	0.28
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 158	0.48	ng/g	Y		0.48	Blue Crab	7/30/2002	15.5	2002	PCB-158	0.48
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 158	0.15	ng/g	Y		0.15	Blue Crab	7/29/2002	17.75	2002	PCB-158	0.15
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 158	0.039	ng/g	Y		0.039	Blue Crab	10/21/2002	9	2002	PCB-158	0.039
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 158	0.15	ng/g	Y		0.15	Blue Crab	10/22/2002	2.007	2002	PCB-158	0.15
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 158	0.25	ng/g	Y		0.25	Blue Crab	10/24/2002	1.642	2002	PCB-158	0.25
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 158	0.027	ng/g	Y		0.027	Blue Crab	11/13/2002	-10	2002	PCB-158	0.027

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 159	0.029	ng/g	Y		0.029	Catfish	8/9/2002	9	2002	PCB-159	0.029
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 159	0	ng/g	N		0.016	Catfish	9/3/2002	9	2002	PCB-159	0.008
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 159	0	ng/g	N		1.7	Catfish	9/4/2002	9	2002	PCB-159	0.85
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 159	0	ng/g	N		0.011	Catfish	8/26/2002	0	2002	PCB-159	0.0055
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 159	0.03	ng/g	Y		0.03	Catfish	8/1/2002	6.645	2002	PCB-159	0.03
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 159	0.027	ng/g	Y		0.027	Catfish	8/23/2002	8.738	2002	PCB-159	0.027
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 159	0.012	ng/g	Y		0.012	Catfish	8/19/2002	4.588	2002	PCB-159	0.012
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 159	0	ng/g	N		0.02	Catfish	8/30/2002	11.5	2002	PCB-159	0.01
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 159	0.03	ng/g	Y		0.03	Catfish	8/28/2002	14.561	2002	PCB-159	0.03
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 159	0.022	ng/g	Y		0.022	Catfish	8/20/2002	9.801	2002	PCB-159	0.022
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 159	0.009	ng/g	Y		0.009	Catfish	9/5/2002	12.84	2002	PCB-159	0.009
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 159	0	ng/g	N		0.13	Catfish	8/25/2002	20.43	2002	PCB-159	0.065
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 159	0	ng/g	N		0.021	Catfish	9/11/2002	24.373	2002	PCB-159	0.0105
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 159	0	ng/g	N		0.067	Catfish	8/29/2002	17.75	2002	PCB-159	0.0335
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 159	0	ng/g	N		0.033	Catfish	9/6/2002	19	2002	PCB-159	0.0165
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 159	0.095	ng/g	Y		0.095	Catfish	8/26/2002	21.25	2002	PCB-159	0.095
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 159	0	ng/g	N		0.056	Catfish	8/13/2002	22	2002	PCB-159	0.028
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 159	0	ng/g	N		0.023	Catfish	8/13/2002	22	2002	PCB-159	0.0115
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 159	0.15	ng/g	Y		0.15	Catfish	8/28/2002	16.533	2002	PCB-159	0.15
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 159	0.027	ng/g	Y		0.027	Catfish	8/13/2002	30.332	2002	PCB-159	0.027
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 159	0.49	ng/g	Y		0.49	Catfish	8/13/2002	30.332	2002	PCB-159	0.49
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 159	0.39	ng/g	Y		0.39	Catfish	8/13/2002	30.332	2002	PCB-159	0.39
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 159	0.058	ng/g	Y		0.058	Catfish	8/13/2002	30.332	2002	PCB-159	0.058
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 159	0	ng/g	N		0.008	Catfish	8/11/2002	30	2002	PCB-159	0.004
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 159	0	ng/g	N		0.003	Catfish	8/30/2002	-2	2002	PCB-159	0.0015
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 159	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-159	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 159	0	ng/g	N		0.008	Catfish	8/18/2002	-10	2002	PCB-159	0.004
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 159	0	ng/g	N		0.008	Catfish	9/11/2002	-3.75	2002	PCB-159	0.004
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 159	0	ng/g	N		0.017	Catfish	9/11/2002	-3.75	2002	PCB-159	0.0085
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 159	0.02	ng/g	Y		0.02	Catfish	9/11/2002	-9	2002	PCB-159	0.02
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 159	0.018	ng/g	Y		0.018	Catfish	8/14/2002	0.973	2002	PCB-159	0.018
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 159	0.053	ng/g	Y		0.053	Catfish	8/14/2002	0.973	2002	PCB-159	0.053
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 159	0.004	ng/g	Y		0.004	Catfish	8/23/2002	1.212	2002	PCB-159	0.004
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 159	0	ng/g	N		0.012	Catfish	8/27/2002	-1	2002	PCB-159	0.006
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 159	0.007	ng/g	Y		0.007	Catfish	8/27/2002	-1	2002	PCB-159	0.007
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 159	0	ng/g	N		0.014	Catfish	8/23/2002	3.121	2002	PCB-159	0.007
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 159	0	ng/g	N		0.016	Catfish	8/23/2002	3.121	2002	PCB-159	0.008
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 159	0	ng/g	N		0.045	Catfish	8/23/2002	5.825	2002	PCB-159	0.0225
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 159	0.012	ng/g	Y		0.012	Catfish	8/23/2002	5.825	2002	PCB-159	0.012
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 159	0.03	ng/g	Y		0.03	Catfish	8/7/2002	2.007	2002	PCB-159	0.03
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 159	0.048	ng/g	Y		0.048	Catfish	8/9/2002	2.023	2002	PCB-159	0.048
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 159	0	ng/g	N		0.014	Catfish	8/22/2002	5.436	2002	PCB-159	0.007
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 159	0.023	ng/g	Y		0.023	Catfish	8/24/2002	4.991	2002	PCB-159	0.023
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 159	0.057	ng/g	Y		0.057	Catfish	8/20/2002	7.988	2002	PCB-159	0.057
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 159	0	ng/g	N		0.018	Catfish	8/21/2002	7.735	2002	PCB-159	0.009
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 159	0.011	ng/g	Y		0.011	Catfish	8/21/2002	7.688	2002	PCB-159	0.011
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 159	0	ng/g	N		0.011	Catfish	8/18/2002	0.86	2002	PCB-159	0.0055
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 159	0	ng/g	N		0.021	Catfish	8/18/2002	1.642	2002	PCB-159	0.0105
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 159	0.015	ng/g	Y		0.015	Catfish	8/17/2002	-5.1	2002	PCB-159	0.015
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 159	0.021	ng/g	Y		0.021	Catfish	8/17/2002	-5.1	2002	PCB-159	0.021
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 159	0	ng/g	N		0.027	Catfish	11/20/2002	9	2002	PCB-159	0.0135
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 159	0	ng/g	N		0.01	Catfish	11/21/2002	9	2002	PCB-159	0.005
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 159	0.049	ng/g	Y		0.049	Catfish	11/19/2002	9	2002	PCB-159	0.049
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 159	0.034	ng/g	Y		0.034	Catfish	11/21/2002	9	2002	PCB-159	0.034
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 159	0.029	ng/g	Y		0.029	Catfish	10/24/2002	0	2002	PCB-159	0.029
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 159	0.013	ng/g	Y		0.013	Catfish	10/26/2002	8.738	2002	PCB-159	0.013
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 159	0.015	ng/g	Y		0.015	Catfish	7/26/2002	11.585	2002	PCB-159	0.015
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 159	0.14	ng/g	Y		0.14	Catfish	7/26/2002	11.585	2002	PCB-159	0.14

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 159	0.028	ng/g	Y		0.028	Catfish	12/2/2002	24.373	2002	PCB-159	0.028
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 159	0.018	ng/g	Y		0.018	Catfish	12/5/2002	16.533	2002	PCB-159	0.018
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 159	0.047	ng/g	Y		0.047	Catfish	10/22/2002	1.212	2002	PCB-159	0.047
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 159	0.02	ng/g	Y		0.02	Catfish	10/22/2002	1.212	2002	PCB-159	0.02
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 159	0.022	ng/g	Y		0.022	Catfish	10/22/2002	-1	2002	PCB-159	0.022
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 159	0	ng/g	N		0.018	Catfish	10/24/2002	5.825	2002	PCB-159	0.009
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 159	0	ng/g	N		0.033	Catfish	10/28/2002	5.436	2002	PCB-159	0.0165
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 159	0	ng/g	N		0.033	Catfish	10/28/2002	4.991	2002	PCB-159	0.0165
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 159	0.018	ng/g	Y		0.018	Catfish	10/27/2002	7.735	2002	PCB-159	0.018
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 159	0.18	ng/g	Y		0.18	Catfish	7/30/2002	15.5	2002	PCB-159	0.18
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 159	0.052	ng/g	Y		0.052	Catfish	8/17/2002	-5	2002	PCB-159	0.052
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 159	0.031	ng/g	Y		0.031	Catfish	10/24/2002	1.642	2002	PCB-159	0.031
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 159	0.076	ng/g	Y		0.076	Catfish	10/24/2002	1.642	2002	PCB-159	0.076
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.01	Blue Crab	8/9/2002	9	2002	PCB-159	0.005
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.001	Blue Crab	9/2/2002	9	2002	PCB-159	0.0005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-159	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-159	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-159	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.011	Blue Crab	8/1/2002	6.645	2002	PCB-159	0.0055
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.009	Blue Crab	8/20/2002	8.738	2002	PCB-159	0.0045
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.003	Blue Crab	8/20/2002	4.588	2002	PCB-159	0.0015
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.003	Blue Crab	8/28/2002	11.5	2002	PCB-159	0.0015
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 159	0.002	ng/g	Y		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-159	0.002
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.004	Blue Crab	8/28/2002	14.561	2002	PCB-159	0.002
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 159	0.009	ng/g	Y		0.009	Blue Crab	8/20/2002	9.801	2002	PCB-159	0.009
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-159	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 159	0.002	ng/g	Y		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-159	0.002
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.009	Blue Crab	8/25/2002	20.43	2002	PCB-159	0.0045
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.003	Blue Crab	9/11/2002	24.373	2002	PCB-159	0.0015
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.002	Blue Crab	9/9/2002	19	2002	PCB-159	0.001
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.004	Blue Crab	8/26/2002	21.25	2002	PCB-159	0.002
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.008	Blue Crab	8/14/2002	22	2002	PCB-159	0.004
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.011	Blue Crab	8/28/2002	16.533	2002	PCB-159	0.0055
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-159	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-159	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.005	Blue Crab	8/13/2002	30	2002	PCB-159	0.0025
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-159	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.002	Blue Crab	8/30/2002	-6	2002	PCB-159	0.001
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.005	Blue Crab	8/17/2002	-10	2002	PCB-159	0.0025
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-159	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-159	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-159	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.012	Blue Crab	8/23/2002	1.212	2002	PCB-159	0.006
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-159	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.002	Blue Crab	8/25/2002	3.121	2002	PCB-159	0.001
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.005	Blue Crab	8/23/2002	3.121	2002	PCB-159	0.0025
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-159	0.003
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.006	Blue Crab	8/7/2002	2.007	2002	PCB-159	0.003
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.008	Blue Crab	8/16/2002	2.023	2002	PCB-159	0.004
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.004	Blue Crab	8/24/2002	5.436	2002	PCB-159	0.002
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.01	Blue Crab	8/24/2002	4.991	2002	PCB-159	0.005
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.004	Blue Crab	9/4/2002	7.988	2002	PCB-159	0.002
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-159	0.001
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.006	Blue Crab	8/23/2002	7.735	2002	PCB-159	0.003
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-159	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.01	Blue Crab	8/18/2002	0.86	2002	PCB-159	0.005
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.01	Blue Crab	8/18/2002	0.86	2002	PCB-159	0.005
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-159	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-159	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.036	Blue Crab	8/17/2002	-5.1	2002	PCB-159	0.018
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.007	Blue Crab	8/17/2002	-5.1	2002	PCB-159	0.0035
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.004	Blue Crab	11/13/2002	0	2002	PCB-159	0.002
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.004	Blue Crab	10/25/2002	8.738	2002	PCB-159	0.002
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.0032	Blue Crab	7/26/2002	11.585	2002	PCB-159	0.0016
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-159	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-159	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 159	0.003	ng/g	Y		0.003	Blue Crab	10/24/2002	5.825	2002	PCB-159	0.003
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-159	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-159	0.0025
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.006	Blue Crab	10/28/2002	4.991	2002	PCB-159	0.003
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.003	Blue Crab	11/14/2002	7.735	2002	PCB-159	0.0015
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-159	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.0031	Blue Crab	11/16/2002	-5	2002	PCB-159	0.00155
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.0038	Blue Crab	7/30/2002	15.5	2002	PCB-159	0.0019
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 159	0.014	ng/g	Y		0.014	Blue Crab	7/29/2002	17.75	2002	PCB-159	0.014
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 159	0.01	ng/g	Y		0.01	Blue Crab	10/21/2002	9	2002	PCB-159	0.01
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-159	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.002	Blue Crab	10/24/2002	1.642	2002	PCB-159	0.001
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 159	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-159	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 160	0	ng/g	N		0.009	Catfish	8/9/2002	9	2002	PCB-160	0.0045
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 160	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-160	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 160	0	ng/g	N		0.035	Catfish	9/4/2002	9	2002	PCB-160	0.0175
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 160	0	ng/g	N		0.002	Catfish	8/26/2002	0	2002	PCB-160	0.001
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 160	0	ng/g	N		0.005	Catfish	8/1/2002	6.645	2002	PCB-160	0.0025
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 160	0	ng/g	N		0.012	Catfish	8/23/2002	8.738	2002	PCB-160	0.006
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 160	0	ng/g	N		0.004	Catfish	8/19/2002	4.588	2002	PCB-160	0.002
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 160	0	ng/g	N		0.007	Catfish	8/30/2002	11.5	2002	PCB-160	0.0035
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 160	0	ng/g	N		0.011	Catfish	8/28/2002	14.561	2002	PCB-160	0.0055
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 160	0	ng/g	N		0.007	Catfish	8/20/2002	9.801	2002	PCB-160	0.0035
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 160	0	ng/g	N		0.002	Catfish	9/5/2002	12.84	2002	PCB-160	0.001
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 160	0	ng/g	N		0.005	Catfish	8/25/2002	20.43	2002	PCB-160	0.0025
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 160	0	ng/g	N		0.016	Catfish	9/11/2002	24.373	2002	PCB-160	0.008
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 160	0	ng/g	N		0.004	Catfish	8/29/2002	17.75	2002	PCB-160	0.002
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 160	0	ng/g	N		0.004	Catfish	9/6/2002	19	2002	PCB-160	0.002
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 160	0	ng/g	N		0.017	Catfish	8/26/2002	21.25	2002	PCB-160	0.0085
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 160	0	ng/g	N		0.003	Catfish	8/13/2002	22	2002	PCB-160	0.0015
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 160	0	ng/g	N		0.005	Catfish	8/13/2002	22	2002	PCB-160	0.0025
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 160	0	ng/g	N		0.004	Catfish	8/28/2002	16.533	2002	PCB-160	0.002
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 160	0	ng/g	N		0.008	Catfish	8/13/2002	30.332	2002	PCB-160	0.004
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 160	0	ng/g	N		0.008	Catfish	8/13/2002	30.332	2002	PCB-160	0.004
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 160	0	ng/g	N		0.006	Catfish	8/13/2002	30.332	2002	PCB-160	0.003
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 160	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-160	0.002
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 160	0	ng/g	N		0.004	Catfish	8/11/2002	30	2002	PCB-160	0.002
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 160	0	ng/g	N		0.005	Catfish	8/30/2002	-2	2002	PCB-160	0.0025
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 160	0	ng/g	N		0.003	Catfish	8/30/2002	-6	2002	PCB-160	0.0015
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 160	0	ng/g	N		0.004	Catfish	8/18/2002	-10	2002	PCB-160	0.002
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 160	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-160	0.001
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 160	0	ng/g	N		0.01	Catfish	9/11/2002	-3.75	2002	PCB-160	0.005
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 160	0	ng/g	N		0.016	Catfish	9/11/2002	-9	2002	PCB-160	0.008
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 160	0	ng/g	N		0.008	Catfish	8/14/2002	0.973	2002	PCB-160	0.004
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 160	0	ng/g	N		0.016	Catfish	8/14/2002	0.973	2002	PCB-160	0.008
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 160	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-160	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 160	0	ng/g	N		0.01	Catfish	8/27/2002	-1	2002	PCB-160	0.005
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 160	0	ng/g	N		0.004	Catfish	8/27/2002	-1	2002	PCB-160	0.002
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 160	0	ng/g	N		0.003	Catfish	8/23/2002	3.121	2002	PCB-160	0.0015
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 160	0	ng/g	N		0.003	Catfish	8/23/2002	3.121	2002	PCB-160	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 160	0	ng/g	N		0.003	Catfish	8/23/2002	5.825	2002	PCB-160	0.0015
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 160	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-160	0.0025
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 160	0	ng/g	N		0.003	Catfish	8/7/2002	2.007	2002	PCB-160	0.0015
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 160	0	ng/g	N		0.002	Catfish	8/9/2002	2.023	2002	PCB-160	0.001
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 160	0	ng/g	N		0.003	Catfish	8/22/2002	5.436	2002	PCB-160	0.0015
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 160	0	ng/g	N		0.006	Catfish	8/24/2002	4.991	2002	PCB-160	0.003
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 160	0	ng/g	N		0.002	Catfish	8/20/2002	7.988	2002	PCB-160	0.001
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 160	0	ng/g	N		0.005	Catfish	8/21/2002	7.735	2002	PCB-160	0.0025
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 160	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-160	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 160	0	ng/g	N		0.006	Catfish	8/18/2002	0.86	2002	PCB-160	0.003
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 160	0	ng/g	N		0.014	Catfish	8/18/2002	1.642	2002	PCB-160	0.007
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 160	0	ng/g	N		0.017	Catfish	8/17/2002	-5.1	2002	PCB-160	0.0085
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 160	0	ng/g	N		0.005	Catfish	8/17/2002	-5.1	2002	PCB-160	0.0025
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 160	0	ng/g	N		0.035	Catfish	11/20/2002	9	2002	PCB-160	0.0175
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 160	0	ng/g	N		0.005	Catfish	11/21/2002	9	2002	PCB-160	0.0025
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 160	0	ng/g	N		0.017	Catfish	11/19/2002	9	2002	PCB-160	0.0085
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 160	0	ng/g	N		0.006	Catfish	11/21/2002	9	2002	PCB-160	0.003
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 160	0	ng/g	N		0.003	Catfish	10/24/2002	0	2002	PCB-160	0.0015
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 160	0	ng/g	N		0.0026	Catfish	10/26/2002	8.738	2002	PCB-160	0.0013
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 160	0	ng/g	N		0.0036	Catfish	7/26/2002	11.585	2002	PCB-160	0.0018
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 160	0	ng/g	N		0.013	Catfish	7/26/2002	11.585	2002	PCB-160	0.0065
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 160	0	ng/g	N		0.004	Catfish	12/2/2002	24.373	2002	PCB-160	0.002
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 160	0	ng/g	N		0.004	Catfish	12/5/2002	16.533	2002	PCB-160	0.002
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 160	0	ng/g	N		0.006	Catfish	10/22/2002	1.212	2002	PCB-160	0.003
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 160	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-160	0.001
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 160	0	ng/g	N		0.003	Catfish	10/22/2002	-1	2002	PCB-160	0.0015
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 160	0	ng/g	N		0.003	Catfish	10/24/2002	5.825	2002	PCB-160	0.0015
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 160	0	ng/g	N		0.004	Catfish	10/28/2002	5.436	2002	PCB-160	0.002
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 160	0	ng/g	N		0.002	Catfish	10/28/2002	4.991	2002	PCB-160	0.001
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 160	0	ng/g	N		0.0074	Catfish	10/27/2002	7.735	2002	PCB-160	0.0037
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 160	0	ng/g	N		0.0081	Catfish	7/30/2002	15.5	2002	PCB-160	0.00405
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 160	0	ng/g	N		0.005	Catfish	8/17/2002	-5	2002	PCB-160	0.0025
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 160	0	ng/g	N		0.004	Catfish	10/24/2002	1.642	2002	PCB-160	0.002
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 160	0	ng/g	N		0.0034	Catfish	10/24/2002	1.642	2002	PCB-160	0.0017
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.014	Blue Crab	8/9/2002	9	2002	PCB-160	0.007
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-160	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.001	Blue Crab	9/2/2002	9	2002	PCB-160	0.0005
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-160	0.0005
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-160	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.009	Blue Crab	8/1/2002	6.645	2002	PCB-160	0.0045
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.008	Blue Crab	8/20/2002	8.738	2002	PCB-160	0.004
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.007	Blue Crab	8/20/2002	4.588	2002	PCB-160	0.0035
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-160	0.001
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-160	0.001
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-160	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.007	Blue Crab	8/20/2002	9.801	2002	PCB-160	0.0035
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-160	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-160	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.027	Blue Crab	8/25/2002	20.43	2002	PCB-160	0.0135
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.001	Blue Crab	9/11/2002	24.373	2002	PCB-160	0.0005
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.005	Blue Crab	9/9/2002	19	2002	PCB-160	0.0025
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-160	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.011	Blue Crab	8/14/2002	22	2002	PCB-160	0.0055
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.011	Blue Crab	8/28/2002	16.533	2002	PCB-160	0.0055
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-160	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-160	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.003	Blue Crab	8/13/2002	30	2002	PCB-160	0.0015
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.001	Blue Crab	9/11/2002	-2	2002	PCB-160	0.0005

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.003	Blue Crab	8/30/2002	-6	2002	PCB-160	0.0015
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.01	Blue Crab	8/17/2002	-10	2002	PCB-160	0.005
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-160	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-160	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.008	Blue Crab	8/14/2002	0.973	2002	PCB-160	0.004
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.014	Blue Crab	8/23/2002	1.212	2002	PCB-160	0.007
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-160	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.003	Blue Crab	8/25/2002	3.121	2002	PCB-160	0.0015
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.003	Blue Crab	8/23/2002	3.121	2002	PCB-160	0.0015
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-160	0.003
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.005	Blue Crab	8/7/2002	2.007	2002	PCB-160	0.0025
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.005	Blue Crab	8/16/2002	2.023	2002	PCB-160	0.0025
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.002	Blue Crab	8/24/2002	5.436	2002	PCB-160	0.001
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.004	Blue Crab	8/24/2002	4.991	2002	PCB-160	0.002
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.004	Blue Crab	9/4/2002	7.988	2002	PCB-160	0.002
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.004	Blue Crab	8/23/2002	7.735	2002	PCB-160	0.002
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.003	Blue Crab	8/23/2002	7.735	2002	PCB-160	0.0015
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.004	Blue Crab	8/24/2002	7.688	2002	PCB-160	0.002
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.015	Blue Crab	8/18/2002	0.86	2002	PCB-160	0.0075
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.009	Blue Crab	8/18/2002	0.86	2002	PCB-160	0.0045
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.002	Blue Crab	8/18/2002	1.642	2002	PCB-160	0.001
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.004	Blue Crab	8/17/2002	-5	2002	PCB-160	0.002
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.065	Blue Crab	8/17/2002	-5.1	2002	PCB-160	0.0325
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.007	Blue Crab	8/17/2002	-5.1	2002	PCB-160	0.0035
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.006	Blue Crab	11/13/2002	0	2002	PCB-160	0.003
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-160	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.0023	Blue Crab	7/26/2002	11.585	2002	PCB-160	0.00115
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-160	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-160	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-160	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-160	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-160	0.001
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-160	0.0025
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.003	Blue Crab	11/14/2002	7.735	2002	PCB-160	0.0015
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.002	Blue Crab	10/27/2002	7.735	2002	PCB-160	0.001
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.0074	Blue Crab	11/16/2002	-5	2002	PCB-160	0.0037
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.0024	Blue Crab	7/30/2002	15.5	2002	PCB-160	0.0012
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 160	0.006	ng/g	Y		0.006	Blue Crab	7/29/2002	17.75	2002	PCB-160	0.006
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 160	0.006	ng/g	Y		0.006	Blue Crab	10/21/2002	9	2002	PCB-160	0.006
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-160	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.004	Blue Crab	10/24/2002	1.642	2002	PCB-160	0.002
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 160	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-160	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 161	0	ng/g	N		0.009	Catfish	8/9/2002	9	2002	PCB-161	0.0045
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 161	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-161	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 161	0	ng/g	N		0.038	Catfish	9/4/2002	9	2002	PCB-161	0.019
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 161	0	ng/g	N		0.002	Catfish	8/26/2002	0	2002	PCB-161	0.001
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 161	0	ng/g	N		0.005	Catfish	8/1/2002	6.645	2002	PCB-161	0.0025
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 161	0	ng/g	N		0.012	Catfish	8/23/2002	8.738	2002	PCB-161	0.006
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 161	0	ng/g	N		0.004	Catfish	8/19/2002	4.588	2002	PCB-161	0.002
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 161	0	ng/g	N		0.008	Catfish	8/30/2002	11.5	2002	PCB-161	0.004
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 161	0	ng/g	N		0.011	Catfish	8/28/2002	14.561	2002	PCB-161	0.0055
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 161	0	ng/g	N		0.007	Catfish	8/20/2002	9.801	2002	PCB-161	0.0035
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 161	0	ng/g	N		0.003	Catfish	9/5/2002	12.84	2002	PCB-161	0.0015
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 161	0	ng/g	N		0.004	Catfish	8/25/2002	20.43	2002	PCB-161	0.002
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 161	0	ng/g	N		0.016	Catfish	9/11/2002	24.373	2002	PCB-161	0.008
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 161	0	ng/g	N		0.003	Catfish	8/29/2002	17.75	2002	PCB-161	0.0015
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 161	0	ng/g	N		0.005	Catfish	9/6/2002	19	2002	PCB-161	0.0025
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 161	0	ng/g	N		0.017	Catfish	8/26/2002	21.25	2002	PCB-161	0.0085

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 161	0	ng/g	N		0.004	Catfish	8/13/2002	22	2002	PCB-161	0.002
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 161	0	ng/g	N		0.006	Catfish	8/13/2002	22	2002	PCB-161	0.003
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 161	0	ng/g	N		0.004	Catfish	8/28/2002	16.533	2002	PCB-161	0.002
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 161	0	ng/g	N		0.008	Catfish	8/13/2002	30.332	2002	PCB-161	0.004
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 161	0	ng/g	N		0.008	Catfish	8/13/2002	30.332	2002	PCB-161	0.004
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 161	0	ng/g	N		0.006	Catfish	8/13/2002	30.332	2002	PCB-161	0.003
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 161	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-161	0.002
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 161	0	ng/g	N		0.004	Catfish	8/11/2002	30	2002	PCB-161	0.002
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 161	0	ng/g	N		0.005	Catfish	8/30/2002	-2	2002	PCB-161	0.0025
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 161	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-161	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 161	0	ng/g	N		0.005	Catfish	8/18/2002	-10	2002	PCB-161	0.0025
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 161	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-161	0.0015
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 161	0	ng/g	N		0.012	Catfish	9/11/2002	-3.75	2002	PCB-161	0.006
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 161	0	ng/g	N		0.017	Catfish	9/11/2002	-9	2002	PCB-161	0.0085
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 161	0	ng/g	N		0.009	Catfish	8/14/2002	0.973	2002	PCB-161	0.0045
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 161	0	ng/g	N		0.015	Catfish	8/14/2002	0.973	2002	PCB-161	0.0075
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 161	0.36	ng/g	Y		0.36	Catfish	8/23/2002	1.212	2002	PCB-161	0.36
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 161	0	ng/g	N		0.009	Catfish	8/27/2002	-1	2002	PCB-161	0.0045
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 161	0	ng/g	N		0.004	Catfish	8/27/2002	-1	2002	PCB-161	0.002
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 161	0	ng/g	N		0.003	Catfish	8/23/2002	3.121	2002	PCB-161	0.0015
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 161	0	ng/g	N		0.003	Catfish	8/23/2002	3.121	2002	PCB-161	0.0015
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 161	0	ng/g	N		0.003	Catfish	8/23/2002	5.825	2002	PCB-161	0.0015
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 161	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-161	0.0025
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 161	0	ng/g	N		0.004	Catfish	8/7/2002	2.007	2002	PCB-161	0.002
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 161	0	ng/g	N		0.002	Catfish	8/9/2002	2.023	2002	PCB-161	0.001
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 161	0	ng/g	N		0.003	Catfish	8/22/2002	5.436	2002	PCB-161	0.0015
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 161	0	ng/g	N		0.006	Catfish	8/24/2002	4.991	2002	PCB-161	0.003
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 161	0	ng/g	N		0.002	Catfish	8/20/2002	7.988	2002	PCB-161	0.001
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 161	0	ng/g	N		0.006	Catfish	8/21/2002	7.735	2002	PCB-161	0.003
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 161	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-161	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 161	0	ng/g	N		0.006	Catfish	8/18/2002	0.86	2002	PCB-161	0.003
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 161	0	ng/g	N		0.015	Catfish	8/18/2002	1.642	2002	PCB-161	0.0075
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 161	0	ng/g	N		0.018	Catfish	8/17/2002	-5.1	2002	PCB-161	0.009
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 161	0	ng/g	N		0.005	Catfish	8/17/2002	-5.1	2002	PCB-161	0.0025
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 161	0	ng/g	N		0.036	Catfish	11/20/2002	9	2002	PCB-161	0.018
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 161	0	ng/g	N		0.005	Catfish	11/21/2002	9	2002	PCB-161	0.0025
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 161	0	ng/g	N		0.018	Catfish	11/19/2002	9	2002	PCB-161	0.009
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 161	0	ng/g	N		0.006	Catfish	11/21/2002	9	2002	PCB-161	0.003
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 161	0	ng/g	N		0.003	Catfish	10/24/2002	0	2002	PCB-161	0.0015
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 161	0	ng/g	N		0.0025	Catfish	10/26/2002	8.738	2002	PCB-161	0.00125
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 161	0	ng/g	N		0.0035	Catfish	7/26/2002	11.585	2002	PCB-161	0.00175
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 161	0	ng/g	N		0.012	Catfish	7/26/2002	11.585	2002	PCB-161	0.006
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 161	0	ng/g	N		0.003	Catfish	12/2/2002	24.373	2002	PCB-161	0.0015
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 161	0	ng/g	N		0.004	Catfish	12/5/2002	16.533	2002	PCB-161	0.002
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 161	0	ng/g	N		0.006	Catfish	10/22/2002	1.212	2002	PCB-161	0.003
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 161	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-161	0.001
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 161	0	ng/g	N		0.003	Catfish	10/22/2002	-1	2002	PCB-161	0.0015
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 161	0	ng/g	N		0.003	Catfish	10/24/2002	5.825	2002	PCB-161	0.0015
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 161	0	ng/g	N		0.004	Catfish	10/28/2002	5.436	2002	PCB-161	0.002
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 161	0	ng/g	N		0.002	Catfish	10/28/2002	4.991	2002	PCB-161	0.001
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 161	0	ng/g	N		0.0073	Catfish	10/27/2002	7.735	2002	PCB-161	0.00365
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 161	0	ng/g	N		0.0081	Catfish	7/30/2002	15.5	2002	PCB-161	0.00405
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 161	0	ng/g	N		0.005	Catfish	8/17/2002	-5	2002	PCB-161	0.0025
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 161	0	ng/g	N		0.005	Catfish	10/24/2002	1.642	2002	PCB-161	0.0025
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 161	0	ng/g	N		0.0032	Catfish	10/24/2002	1.642	2002	PCB-161	0.0016
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.014	Blue Crab	8/9/2002	9	2002	PCB-161	0.007
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-161	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-161	0.001

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-161	0.0005
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-161	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.01	Blue Crab	8/1/2002	6.645	2002	PCB-161	0.005
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.008	Blue Crab	8/20/2002	8.738	2002	PCB-161	0.004
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.009	Blue Crab	8/20/2002	4.588	2002	PCB-161	0.0045
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-161	0.001
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-161	0.001
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-161	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.007	Blue Crab	8/20/2002	9.801	2002	PCB-161	0.0035
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-161	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-161	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.025	Blue Crab	8/25/2002	20.43	2002	PCB-161	0.0125
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-161	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.007	Blue Crab	9/9/2002	19	2002	PCB-161	0.0035
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.006	Blue Crab	8/26/2002	21.25	2002	PCB-161	0.003
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.011	Blue Crab	8/14/2002	22	2002	PCB-161	0.0055
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.011	Blue Crab	8/28/2002	16.533	2002	PCB-161	0.0055
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-161	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-161	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.003	Blue Crab	8/13/2002	30	2002	PCB-161	0.0015
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-161	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.003	Blue Crab	8/30/2002	-6	2002	PCB-161	0.0015
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.01	Blue Crab	8/17/2002	-10	2002	PCB-161	0.005
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-161	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-161	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-161	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.014	Blue Crab	8/23/2002	1.212	2002	PCB-161	0.007
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-161	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.003	Blue Crab	8/25/2002	3.121	2002	PCB-161	0.0015
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.003	Blue Crab	8/23/2002	3.121	2002	PCB-161	0.0015
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-161	0.003
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.005	Blue Crab	8/7/2002	2.007	2002	PCB-161	0.0025
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.007	Blue Crab	8/16/2002	2.023	2002	PCB-161	0.0035
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	8/24/2002	5.436	2002	PCB-161	0.001
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.004	Blue Crab	8/24/2002	4.991	2002	PCB-161	0.002
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.004	Blue Crab	9/4/2002	7.988	2002	PCB-161	0.002
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.003	Blue Crab	8/23/2002	7.735	2002	PCB-161	0.0015
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.003	Blue Crab	8/23/2002	7.735	2002	PCB-161	0.0015
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.004	Blue Crab	8/24/2002	7.688	2002	PCB-161	0.002
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.015	Blue Crab	8/18/2002	0.86	2002	PCB-161	0.0075
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.009	Blue Crab	8/18/2002	0.86	2002	PCB-161	0.0045
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	8/18/2002	1.642	2002	PCB-161	0.001
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-161	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.066	Blue Crab	8/17/2002	-5.1	2002	PCB-161	0.033
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.007	Blue Crab	8/17/2002	-5.1	2002	PCB-161	0.0035
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.006	Blue Crab	11/13/2002	0	2002	PCB-161	0.003
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-161	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.0022	Blue Crab	7/26/2002	11.585	2002	PCB-161	0.0011
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-161	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-161	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-161	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-161	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-161	0.001
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.004	Blue Crab	10/28/2002	4.991	2002	PCB-161	0.002
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.003	Blue Crab	11/14/2002	7.735	2002	PCB-161	0.0015
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	10/27/2002	7.735	2002	PCB-161	0.001
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.007	Blue Crab	11/16/2002	-5	2002	PCB-161	0.0035
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.0023	Blue Crab	7/30/2002	15.5	2002	PCB-161	0.00115

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 161	0.005	ng/g	Y		0.005	Blue Crab	7/29/2002	17.75	2002	PCB-161	0.005
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 161	0.006	ng/g	Y		0.006	Blue Crab	10/21/2002	9	2002	PCB-161	0.006
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-161	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.004	Blue Crab	10/24/2002	1.642	2002	PCB-161	0.002
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 161	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-161	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 162	0.069	ng/g	Y		0.069	Catfish	8/9/2002	9	2002	PCB-162	0.069
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 162	0.014	ng/g	Y		0.014	Catfish	9/3/2002	9	2002	PCB-162	0.014
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 162	0.4	ng/g	Y		0.4	Catfish	9/4/2002	9	2002	PCB-162	0.4
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 162	0.035	ng/g	Y		0.035	Catfish	8/26/2002	0	2002	PCB-162	0.035
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 162	0.045	ng/g	Y		0.045	Catfish	8/1/2002	6.645	2002	PCB-162	0.045
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 162	0.051	ng/g	Y		0.051	Catfish	8/23/2002	8.738	2002	PCB-162	0.051
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 162	0.033	ng/g	Y		0.033	Catfish	8/19/2002	4.588	2002	PCB-162	0.033
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 162	0.07	ng/g	Y		0.07	Catfish	8/30/2002	11.5	2002	PCB-162	0.07
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 162	0.06	ng/g	Y		0.06	Catfish	8/28/2002	14.561	2002	PCB-162	0.06
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 162	0.08	ng/g	Y		0.08	Catfish	8/20/2002	9.801	2002	PCB-162	0.08
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 162	0.027	ng/g	Y		0.027	Catfish	9/5/2002	12.84	2002	PCB-162	0.027
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 162	0.04	ng/g	Y		0.04	Catfish	8/25/2002	20.43	2002	PCB-162	0.04
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 162	0	ng/g	N		0.019	Catfish	9/11/2002	24.373	2002	PCB-162	0.0095
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 162	0.058	ng/g	Y		0.058	Catfish	8/29/2002	17.75	2002	PCB-162	0.058
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 162	0.021	ng/g	Y		0.021	Catfish	9/6/2002	19	2002	PCB-162	0.021
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 162	0.038	ng/g	Y		0.038	Catfish	8/26/2002	21.25	2002	PCB-162	0.038
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 162	0.027	ng/g	Y		0.027	Catfish	8/13/2002	22	2002	PCB-162	0.027
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 162	0.056	ng/g	Y		0.056	Catfish	8/13/2002	22	2002	PCB-162	0.056
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 162	0.038	ng/g	Y		0.038	Catfish	8/28/2002	16.533	2002	PCB-162	0.038
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 162	0.022	ng/g	Y		0.022	Catfish	8/13/2002	30.332	2002	PCB-162	0.022
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 162	0.12	ng/g	Y		0.12	Catfish	8/13/2002	30.332	2002	PCB-162	0.12
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 162	0.2	ng/g	Y		0.2	Catfish	8/13/2002	30.332	2002	PCB-162	0.2
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 162	0.03	ng/g	Y		0.03	Catfish	8/13/2002	30.332	2002	PCB-162	0.03
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 162	0.028	ng/g	Y		0.028	Catfish	8/11/2002	30	2002	PCB-162	0.028
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 162	0.017	ng/g	Y		0.017	Catfish	8/30/2002	-2	2002	PCB-162	0.017
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 162	0	ng/g	N		0.003	Catfish	8/30/2002	-6	2002	PCB-162	0.0015
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 162	0.037	ng/g	Y		0.037	Catfish	8/18/2002	-10	2002	PCB-162	0.037
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 162	0.021	ng/g	Y		0.021	Catfish	9/11/2002	-3.75	2002	PCB-162	0.021
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 162	0.071	ng/g	Y		0.071	Catfish	9/11/2002	-3.75	2002	PCB-162	0.071
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 162	0.049	ng/g	Y		0.049	Catfish	9/11/2002	-9	2002	PCB-162	0.049
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 162	0.053	ng/g	Y		0.053	Catfish	8/14/2002	0.973	2002	PCB-162	0.053
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 162	0.071	ng/g	Y		0.071	Catfish	8/14/2002	0.973	2002	PCB-162	0.071
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 162	0.007	ng/g	Y		0.007	Catfish	8/23/2002	1.212	2002	PCB-162	0.007
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 162	0.025	ng/g	Y		0.025	Catfish	8/27/2002	-1	2002	PCB-162	0.025
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 162	0.017	ng/g	Y		0.017	Catfish	8/27/2002	-1	2002	PCB-162	0.017
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 162	0.038	ng/g	Y		0.038	Catfish	8/23/2002	3.121	2002	PCB-162	0.038
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 162	0.03	ng/g	Y		0.03	Catfish	8/23/2002	3.121	2002	PCB-162	0.03
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 162	0.067	ng/g	Y		0.067	Catfish	8/23/2002	5.825	2002	PCB-162	0.067
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 162	0.03	ng/g	Y		0.03	Catfish	8/23/2002	5.825	2002	PCB-162	0.03
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 162	0.041	ng/g	Y		0.041	Catfish	8/7/2002	2.007	2002	PCB-162	0.041
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 162	0.045	ng/g	Y		0.045	Catfish	8/9/2002	2.023	2002	PCB-162	0.045
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 162	0.025	ng/g	Y		0.025	Catfish	8/22/2002	5.436	2002	PCB-162	0.025
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 162	0.044	ng/g	Y		0.044	Catfish	8/24/2002	4.991	2002	PCB-162	0.044
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 162	0.068	ng/g	Y		0.068	Catfish	8/20/2002	7.988	2002	PCB-162	0.068
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 162	0.024	ng/g	Y		0.024	Catfish	8/21/2002	7.735	2002	PCB-162	0.024
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 162	0.068	ng/g	Y		0.068	Catfish	8/21/2002	7.688	2002	PCB-162	0.068
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 162	0	ng/g	N		0.011	Catfish	8/18/2002	0.86	2002	PCB-162	0.0055
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 162	0.04	ng/g	Y		0.04	Catfish	8/18/2002	1.642	2002	PCB-162	0.04
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 162	0.034	ng/g	Y		0.034	Catfish	8/17/2002	-5.1	2002	PCB-162	0.034
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 162	0.025	ng/g	Y		0.025	Catfish	8/17/2002	-5.1	2002	PCB-162	0.025
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 162	0	ng/g	N		0.026	Catfish	11/20/2002	9	2002	PCB-162	0.013
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 162	0	ng/g	N		0.01	Catfish	11/21/2002	9	2002	PCB-162	0.005
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 162	0.049	ng/g	Y		0.049	Catfish	11/19/2002	9	2002	PCB-162	0.049

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 162	0.047	ng/g	Y		0.047	Catfish	11/21/2002	9	2002	PCB-162	0.047
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 162	0.081	ng/g	Y		0.081	Catfish	10/24/2002	0	2002	PCB-162	0.081
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 162	0.011	ng/g	Y		0.011	Catfish	10/26/2002	8.738	2002	PCB-162	0.011
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 162	0.014	ng/g	Y		0.014	Catfish	7/26/2002	11.585	2002	PCB-162	0.014
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 162	0.062	ng/g	Y		0.062	Catfish	7/26/2002	11.585	2002	PCB-162	0.062
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 162	0.026	ng/g	Y		0.026	Catfish	12/2/2002	24.373	2002	PCB-162	0.026
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 162	0.066	ng/g	Y		0.066	Catfish	12/5/2002	16.533	2002	PCB-162	0.066
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 162	0.049	ng/g	Y		0.049	Catfish	10/22/2002	1.212	2002	PCB-162	0.049
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 162	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-162	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 162	0.03	ng/g	Y		0.03	Catfish	10/22/2002	-1	2002	PCB-162	0.03
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 162	0.035	ng/g	Y		0.035	Catfish	10/24/2002	5.825	2002	PCB-162	0.035
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 162	0.085	ng/g	Y		0.085	Catfish	10/28/2002	5.436	2002	PCB-162	0.085
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 162	0.058	ng/g	Y		0.058	Catfish	10/28/2002	4.991	2002	PCB-162	0.058
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 162	0.069	ng/g	Y		0.069	Catfish	10/27/2002	7.735	2002	PCB-162	0.069
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 162	0.073	ng/g	Y		0.073	Catfish	7/30/2002	15.5	2002	PCB-162	0.073
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 162	0.031	ng/g	Y		0.031	Catfish	8/17/2002	-5	2002	PCB-162	0.031
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 162	0.055	ng/g	Y		0.055	Catfish	10/24/2002	1.642	2002	PCB-162	0.055
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 162	0.046	ng/g	Y		0.046	Catfish	10/24/2002	1.642	2002	PCB-162	0.046
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 162	0.019	ng/g	Y		0.019	Blue Crab	8/9/2002	9	2002	PCB-162	0.019
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.005	Blue Crab	9/2/2002	9	2002	PCB-162	0.0025
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 162	0.009	ng/g	Y		0.009	Blue Crab	9/2/2002	9	2002	PCB-162	0.009
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-162	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-162	0.0015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 162	0.025	ng/g	Y		0.025	Blue Crab	8/1/2002	6.645	2002	PCB-162	0.025
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 162	0.017	ng/g	Y		0.017	Blue Crab	8/20/2002	8.738	2002	PCB-162	0.017
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 162	0.014	ng/g	Y		0.014	Blue Crab	8/20/2002	4.588	2002	PCB-162	0.014
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 162	0.022	ng/g	Y		0.022	Blue Crab	8/28/2002	11.5	2002	PCB-162	0.022
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 162	0.033	ng/g	Y		0.033	Blue Crab	8/28/2002	11.5	2002	PCB-162	0.033
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 162	0.013	ng/g	Y		0.013	Blue Crab	8/28/2002	14.561	2002	PCB-162	0.013
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 162	0.022	ng/g	Y		0.022	Blue Crab	8/20/2002	9.801	2002	PCB-162	0.022
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 162	0.016	ng/g	Y		0.016	Blue Crab	9/5/2002	12.84	2002	PCB-162	0.016
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 162	0.027	ng/g	Y		0.027	Blue Crab	8/25/2002	20.43	2002	PCB-162	0.027
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.008	Blue Crab	8/25/2002	20.43	2002	PCB-162	0.004
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.01	Blue Crab	9/11/2002	24.373	2002	PCB-162	0.005
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 162	0.012	ng/g	Y		0.012	Blue Crab	9/9/2002	19	2002	PCB-162	0.012
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.009	Blue Crab	8/26/2002	21.25	2002	PCB-162	0.0045
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 162	0.01	ng/g	Y		0.01	Blue Crab	8/14/2002	22	2002	PCB-162	0.01
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 162	0.04	ng/g	Y		0.04	Blue Crab	8/28/2002	16.533	2002	PCB-162	0.04
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 162	0.016	ng/g	Y		0.016	Blue Crab	8/28/2002	16.533	2002	PCB-162	0.016
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-162	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.005	Blue Crab	8/13/2002	30	2002	PCB-162	0.0025
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.004	Blue Crab	9/11/2002	-2	2002	PCB-162	0.002
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.011	Blue Crab	8/30/2002	-6	2002	PCB-162	0.0055
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.004	Blue Crab	8/17/2002	-10	2002	PCB-162	0.002
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-162	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-162	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-162	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.012	Blue Crab	8/23/2002	1.212	2002	PCB-162	0.006
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-162	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 162	0.007	ng/g	Y		0.007	Blue Crab	8/25/2002	3.121	2002	PCB-162	0.007
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 162	0.016	ng/g	Y		0.016	Blue Crab	8/23/2002	3.121	2002	PCB-162	0.016
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 162	0.018	ng/g	Y		0.018	Blue Crab	8/23/2002	5.825	2002	PCB-162	0.018
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.006	Blue Crab	8/7/2002	2.007	2002	PCB-162	0.003
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.007	Blue Crab	8/16/2002	2.023	2002	PCB-162	0.0035
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.013	Blue Crab	8/24/2002	5.436	2002	PCB-162	0.0065
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 162	0.013	ng/g	Y		0.013	Blue Crab	8/24/2002	4.991	2002	PCB-162	0.013
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 162	0.011	ng/g	Y		0.011	Blue Crab	9/4/2002	7.988	2002	PCB-162	0.011
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 162	0.007	ng/g	Y		0.007	Blue Crab	8/23/2002	7.735	2002	PCB-162	0.007

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 162	0.011	ng/g	Y		0.011	Blue Crab	8/23/2002	7.735	2002	PCB-162	0.011
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.005	Blue Crab	8/24/2002	7.688	2002	PCB-162	0.0025
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 162	0.018	ng/g	Y		0.018	Blue Crab	8/18/2002	0.86	2002	PCB-162	0.018
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.009	Blue Crab	8/18/2002	0.86	2002	PCB-162	0.0045
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 162	0.019	ng/g	Y		0.019	Blue Crab	8/18/2002	1.642	2002	PCB-162	0.019
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 162	0.005	ng/g	Y		0.005	Blue Crab	8/17/2002	-5	2002	PCB-162	0.005
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.035	Blue Crab	8/17/2002	-5.1	2002	PCB-162	0.0175
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.007	Blue Crab	8/17/2002	-5.1	2002	PCB-162	0.0035
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.01	Blue Crab	11/13/2002	0	2002	PCB-162	0.005
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 162	0.01	ng/g	Y		0.01	Blue Crab	10/25/2002	8.738	2002	PCB-162	0.01
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.0033	Blue Crab	7/26/2002	11.585	2002	PCB-162	0.00165
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 162	0.014	ng/g	Y		0.014	Blue Crab	10/22/2002	1.212	2002	PCB-162	0.014
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 162	0.007	ng/g	Y		0.007	Blue Crab	10/22/2002	-1	2002	PCB-162	0.007
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 162	0.014	ng/g	Y		0.014	Blue Crab	10/24/2002	5.825	2002	PCB-162	0.014
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 162	0.012	ng/g	Y		0.012	Blue Crab	10/28/2002	5.436	2002	PCB-162	0.012
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 162	0.016	ng/g	Y		0.016	Blue Crab	10/28/2002	4.991	2002	PCB-162	0.016
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 162	0.019	ng/g	Y		0.019	Blue Crab	10/28/2002	4.991	2002	PCB-162	0.019
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 162	0.015	ng/g	Y		0.015	Blue Crab	11/14/2002	7.735	2002	PCB-162	0.015
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 162	0.004	ng/g	Y		0.004	Blue Crab	10/27/2002	7.735	2002	PCB-162	0.004
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 162	0.011	ng/g	Y		0.011	Blue Crab	11/16/2002	-5	2002	PCB-162	0.011
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 162	0.017	ng/g	Y		0.017	Blue Crab	7/30/2002	15.5	2002	PCB-162	0.017
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 162	0.015	ng/g	Y		0.015	Blue Crab	7/29/2002	17.75	2002	PCB-162	0.015
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 162	0.01	ng/g	Y		0.01	Blue Crab	10/21/2002	9	2002	PCB-162	0.01
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 162	0.009	ng/g	Y		0.009	Blue Crab	10/22/2002	2.007	2002	PCB-162	0.009
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 162	0.01	ng/g	Y		0.01	Blue Crab	10/24/2002	1.642	2002	PCB-162	0.01
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 162	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-162	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 164	0.37	ng/g	Y		0.37	Catfish	8/9/2002	9	2002	PCB-164	0.37
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 164	0.16	ng/g	Y		0.16	Catfish	9/3/2002	9	2002	PCB-164	0.16
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 164	8.2	ng/g	Y		8.2	Catfish	9/4/2002	9	2002	PCB-164	8.2
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 164	0.21	ng/g	Y		0.21	Catfish	8/26/2002	0	2002	PCB-164	0.21
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 164	0.33	ng/g	Y		0.33	Catfish	8/1/2002	6.645	2002	PCB-164	0.33
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 164	0.17	ng/g	Y		0.17	Catfish	8/23/2002	8.738	2002	PCB-164	0.17
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 164	0.11	ng/g	Y		0.11	Catfish	8/19/2002	4.588	2002	PCB-164	0.11
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 164	0.31	ng/g	Y		0.31	Catfish	8/30/2002	11.5	2002	PCB-164	0.31
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 164	0.29	ng/g	Y		0.29	Catfish	8/28/2002	14.561	2002	PCB-164	0.29
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 164	0	ng/g	N		0.006	Catfish	8/20/2002	9.801	2002	PCB-164	0.003
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 164	0.2	ng/g	Y		0.2	Catfish	9/5/2002	12.84	2002	PCB-164	0.2
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 164	1.5	ng/g	Y		1.5	Catfish	8/25/2002	20.43	2002	PCB-164	1.5
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 164	0.19	ng/g	Y		0.19	Catfish	9/11/2002	24.373	2002	PCB-164	0.19
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 164	1	ng/g	Y		1	Catfish	8/29/2002	17.75	2002	PCB-164	1
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 164	0.38	ng/g	Y		0.38	Catfish	9/6/2002	19	2002	PCB-164	0.38
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 164	0.97	ng/g	Y		0.97	Catfish	8/26/2002	21.25	2002	PCB-164	0.97
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 164	0.58	ng/g	Y		0.58	Catfish	8/13/2002	22	2002	PCB-164	0.58
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 164	0.33	ng/g	Y		0.33	Catfish	8/13/2002	22	2002	PCB-164	0.33
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 164	1	ng/g	Y		1	Catfish	8/28/2002	16.533	2002	PCB-164	1
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 164	0.34	ng/g	Y		0.34	Catfish	8/13/2002	30.332	2002	PCB-164	0.34
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 164	2.7	ng/g	Y		2.7	Catfish	8/13/2002	30.332	2002	PCB-164	2.7
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 164	3	ng/g	Y		3	Catfish	8/13/2002	30.332	2002	PCB-164	3
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 164	0.41	ng/g	Y		0.41	Catfish	8/13/2002	30.332	2002	PCB-164	0.41
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 164	0.13	ng/g	Y		0.13	Catfish	8/11/2002	30	2002	PCB-164	0.13
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 164	0.082	ng/g	Y		0.082	Catfish	8/30/2002	-2	2002	PCB-164	0.082
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 164	0.012	ng/g	Y		0.012	Catfish	8/30/2002	-6	2002	PCB-164	0.012
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 164	0.26	ng/g	Y		0.26	Catfish	8/18/2002	-10	2002	PCB-164	0.26
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 164	0.14	ng/g	Y		0.14	Catfish	9/11/2002	-3.75	2002	PCB-164	0.14
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 164	0.28	ng/g	Y		0.28	Catfish	9/11/2002	-3.75	2002	PCB-164	0.28
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 164	0.44	ng/g	Y		0.44	Catfish	9/11/2002	-9	2002	PCB-164	0.44
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 164	0.23	ng/g	Y		0.23	Catfish	8/14/2002	0.973	2002	PCB-164	0.23
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 164	0.55	ng/g	Y		0.55	Catfish	8/14/2002	0.973	2002	PCB-164	0.55

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 164	0.044	ng/g	Y		0.044	Catfish	8/23/2002	1.212	2002	PCB-164	0.044
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 164	0	ng/g	N		0.12	Catfish	8/27/2002	-1	2002	PCB-164	0.06
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 164	0	ng/g	N		0.004	Catfish	8/27/2002	-1	2002	PCB-164	0.002
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 164	0.35	ng/g	Y		0.35	Catfish	8/23/2002	3.121	2002	PCB-164	0.35
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 164	0.21	ng/g	Y		0.21	Catfish	8/23/2002	3.121	2002	PCB-164	0.21
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 164	0.77	ng/g	Y		0.77	Catfish	8/23/2002	5.825	2002	PCB-164	0.77
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 164	0	ng/g	N		0.004	Catfish	8/23/2002	5.825	2002	PCB-164	0.002
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 164	0.37	ng/g	Y		0.37	Catfish	8/7/2002	2.007	2002	PCB-164	0.37
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 164	0.44	ng/g	Y		0.44	Catfish	8/9/2002	2.023	2002	PCB-164	0.44
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 164	0.26	ng/g	Y		0.26	Catfish	8/22/2002	5.436	2002	PCB-164	0.26
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 164	0.25	ng/g	Y		0.25	Catfish	8/24/2002	4.991	2002	PCB-164	0.25
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 164	0.58	ng/g	Y		0.58	Catfish	8/20/2002	7.988	2002	PCB-164	0.58
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 164	0.43	ng/g	Y		0.43	Catfish	8/21/2002	7.735	2002	PCB-164	0.43
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 164	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-164	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 164	0.074	ng/g	Y		0.074	Catfish	8/18/2002	0.86	2002	PCB-164	0.074
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 164	0.15	ng/g	Y		0.15	Catfish	8/18/2002	1.642	2002	PCB-164	0.15
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 164	0.25	ng/g	Y		0.25	Catfish	8/17/2002	-5.1	2002	PCB-164	0.25
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 164	0.38	ng/g	Y		0.38	Catfish	8/17/2002	-5.1	2002	PCB-164	0.38
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 164	0.39	ng/g	Y		0.39	Catfish	11/20/2002	9	2002	PCB-164	0.39
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 164	0.13	ng/g	Y		0.13	Catfish	11/21/2002	9	2002	PCB-164	0.13
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 164	0.71	ng/g	Y		0.71	Catfish	11/19/2002	9	2002	PCB-164	0.71
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 164	0.66	ng/g	Y		0.66	Catfish	11/21/2002	9	2002	PCB-164	0.66
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 164	0.22	ng/g	Y		0.22	Catfish	10/24/2002	0	2002	PCB-164	0.22
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 164	0.11	ng/g	Y		0.11	Catfish	10/26/2002	8.738	2002	PCB-164	0.11
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 164	0.14	ng/g	Y		0.14	Catfish	7/26/2002	11.585	2002	PCB-164	0.14
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 164	0.99	ng/g	Y		0.99	Catfish	7/26/2002	11.585	2002	PCB-164	0.99
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 164	0.29	ng/g	Y		0.29	Catfish	12/2/2002	24.373	2002	PCB-164	0.29
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 164	0.25	ng/g	Y		0.25	Catfish	12/5/2002	16.533	2002	PCB-164	0.25
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 164	0.51	ng/g	Y		0.51	Catfish	10/22/2002	1.212	2002	PCB-164	0.51
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 164	0.18	ng/g	Y		0.18	Catfish	10/22/2002	1.212	2002	PCB-164	0.18
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 164	0.2	ng/g	Y		0.2	Catfish	10/22/2002	-1	2002	PCB-164	0.2
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 164	0.18	ng/g	Y		0.18	Catfish	10/24/2002	5.825	2002	PCB-164	0.18
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 164	0.29	ng/g	Y		0.29	Catfish	10/28/2002	5.436	2002	PCB-164	0.29
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 164	0.29	ng/g	Y		0.29	Catfish	10/28/2002	4.991	2002	PCB-164	0.29
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 164	0.18	ng/g	Y		0.18	Catfish	10/27/2002	7.735	2002	PCB-164	0.18
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 164	1.3	ng/g	Y		1.3	Catfish	7/30/2002	15.5	2002	PCB-164	1.3
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 164	0.43	ng/g	Y		0.43	Catfish	8/17/2002	-5	2002	PCB-164	0.43
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 164	0.35	ng/g	Y		0.35	Catfish	10/24/2002	1.642	2002	PCB-164	0.35
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 164	0.63	ng/g	Y		0.63	Catfish	10/24/2002	1.642	2002	PCB-164	0.63
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 164	0.079	ng/g	Y		0.079	Blue Crab	8/9/2002	9	2002	PCB-164	0.079
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-164	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-164	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-164	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-164	0.0015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 164	0.083	ng/g	Y		0.083	Blue Crab	8/1/2002	6.645	2002	PCB-164	0.083
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.007	Blue Crab	8/20/2002	8.738	2002	PCB-164	0.0035
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.009	Blue Crab	8/20/2002	4.588	2002	PCB-164	0.0045
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.003	Blue Crab	8/28/2002	11.5	2002	PCB-164	0.0015
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-164	0.001
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-164	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.006	Blue Crab	8/20/2002	9.801	2002	PCB-164	0.003
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-164	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-164	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.027	Blue Crab	8/25/2002	20.43	2002	PCB-164	0.0135
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-164	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.006	Blue Crab	9/9/2002	19	2002	PCB-164	0.003
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.006	Blue Crab	8/26/2002	21.25	2002	PCB-164	0.003
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.01	Blue Crab	8/14/2002	22	2002	PCB-164	0.005

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 164	0.041	ng/g	Y		0.041	Blue Crab	8/28/2002	16.533	2002	PCB-164	0.041
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-164	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-164	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.003	Blue Crab	8/13/2002	30	2002	PCB-164	0.0015
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 164	0.007	ng/g	Y		0.007	Blue Crab	9/11/2002	-2	2002	PCB-164	0.007
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 164	0.044	ng/g	Y		0.044	Blue Crab	8/30/2002	-6	2002	PCB-164	0.044
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.009	Blue Crab	8/17/2002	-10	2002	PCB-164	0.0045
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-164	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-164	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.007	Blue Crab	8/14/2002	0.973	2002	PCB-164	0.0035
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.014	Blue Crab	8/23/2002	1.212	2002	PCB-164	0.007
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-164	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 164	0.029	ng/g	Y		0.029	Blue Crab	8/25/2002	3.121	2002	PCB-164	0.029
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 164	0.11	ng/g	Y		0.11	Blue Crab	8/23/2002	3.121	2002	PCB-164	0.11
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-164	0.003
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.004	Blue Crab	8/7/2002	2.007	2002	PCB-164	0.002
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.006	Blue Crab	8/16/2002	2.023	2002	PCB-164	0.003
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 164	0.073	ng/g	Y		0.073	Blue Crab	8/24/2002	5.436	2002	PCB-164	0.073
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 164	0.19	ng/g	Y		0.19	Blue Crab	8/24/2002	4.991	2002	PCB-164	0.19
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 164	0.049	ng/g	Y		0.049	Blue Crab	9/4/2002	7.988	2002	PCB-164	0.049
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 164	0.028	ng/g	Y		0.028	Blue Crab	8/23/2002	7.735	2002	PCB-164	0.028
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 164	0.072	ng/g	Y		0.072	Blue Crab	8/23/2002	7.735	2002	PCB-164	0.072
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 164	0.018	ng/g	Y		0.018	Blue Crab	8/24/2002	7.688	2002	PCB-164	0.018
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.014	Blue Crab	8/18/2002	0.86	2002	PCB-164	0.007
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 164	0.017	ng/g	Y		0.017	Blue Crab	8/18/2002	0.86	2002	PCB-164	0.017
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.002	Blue Crab	8/18/2002	1.642	2002	PCB-164	0.001
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-164	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.061	Blue Crab	8/17/2002	-5.1	2002	PCB-164	0.0305
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.007	Blue Crab	8/17/2002	-5.1	2002	PCB-164	0.0035
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.006	Blue Crab	11/13/2002	0	2002	PCB-164	0.003
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-164	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.0044	Blue Crab	7/26/2002	11.585	2002	PCB-164	0.0022
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 164	0.022	ng/g	Y		0.022	Blue Crab	10/22/2002	1.212	2002	PCB-164	0.022
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 164	0.02	ng/g	Y		0.02	Blue Crab	10/22/2002	-1	2002	PCB-164	0.02
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 164	0.027	ng/g	Y		0.027	Blue Crab	10/24/2002	5.825	2002	PCB-164	0.027
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-164	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 164	0.035	ng/g	Y		0.035	Blue Crab	10/28/2002	4.991	2002	PCB-164	0.035
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.004	Blue Crab	10/28/2002	4.991	2002	PCB-164	0.002
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 164	0.007	ng/g	Y		0.007	Blue Crab	11/14/2002	7.735	2002	PCB-164	0.007
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 164	0.006	ng/g	Y		0.006	Blue Crab	10/27/2002	7.735	2002	PCB-164	0.006
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 164	0.03	ng/g	Y		0.03	Blue Crab	11/16/2002	-5	2002	PCB-164	0.03
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 164	0.029	ng/g	Y		0.029	Blue Crab	7/30/2002	15.5	2002	PCB-164	0.029
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 164	0.006	ng/g	Y		0.006	Blue Crab	7/29/2002	17.75	2002	PCB-164	0.006
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 164	0.006	ng/g	Y		0.006	Blue Crab	10/21/2002	9	2002	PCB-164	0.006
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 164	0.014	ng/g	Y		0.014	Blue Crab	10/22/2002	2.007	2002	PCB-164	0.014
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.004	Blue Crab	10/24/2002	1.642	2002	PCB-164	0.002
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 164	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-164	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 165	0	ng/g	N		0.009	Catfish	8/9/2002	9	2002	PCB-165	0.0045
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 165	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-165	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 165	0	ng/g	N		0.041	Catfish	9/4/2002	9	2002	PCB-165	0.0205
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 165	0	ng/g	N		0.002	Catfish	8/26/2002	0	2002	PCB-165	0.001
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 165	0	ng/g	N		0.005	Catfish	8/1/2002	6.645	2002	PCB-165	0.0025
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 165	0	ng/g	N		0.012	Catfish	8/23/2002	8.738	2002	PCB-165	0.006
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 165	0	ng/g	N		0.004	Catfish	8/19/2002	4.588	2002	PCB-165	0.002
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 165	0.01	ng/g	Y		0.01	Catfish	8/30/2002	11.5	2002	PCB-165	0.01
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 165	0	ng/g	N		0.011	Catfish	8/28/2002	14.561	2002	PCB-165	0.0055
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 165	0	ng/g	N		0.007	Catfish	8/20/2002	9.801	2002	PCB-165	0.0035
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 165	0	ng/g	N		0.003	Catfish	9/5/2002	12.84	2002	PCB-165	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 165	0	ng/g	N		0.005	Catfish	8/25/2002	20.43	2002	PCB-165	0.0025
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 165	0	ng/g	N		0.016	Catfish	9/11/2002	24.373	2002	PCB-165	0.008
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 165	0	ng/g	N		0.003	Catfish	8/29/2002	17.75	2002	PCB-165	0.0015
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 165	0	ng/g	N		0.005	Catfish	9/6/2002	19	2002	PCB-165	0.0025
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 165	0	ng/g	N		0.018	Catfish	8/26/2002	21.25	2002	PCB-165	0.009
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 165	0	ng/g	N		0.004	Catfish	8/13/2002	22	2002	PCB-165	0.002
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 165	0	ng/g	N		0.006	Catfish	8/13/2002	22	2002	PCB-165	0.003
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 165	0.01	ng/g	Y		0.01	Catfish	8/28/2002	16.533	2002	PCB-165	0.01
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 165	0	ng/g	N		0.008	Catfish	8/13/2002	30.332	2002	PCB-165	0.004
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 165	0.019	ng/g	Y		0.019	Catfish	8/13/2002	30.332	2002	PCB-165	0.019
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 165	0.039	ng/g	Y		0.039	Catfish	8/13/2002	30.332	2002	PCB-165	0.039
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 165	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-165	0.002
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 165	0	ng/g	N		0.004	Catfish	8/11/2002	30	2002	PCB-165	0.002
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 165	0	ng/g	N		0.005	Catfish	8/30/2002	-2	2002	PCB-165	0.0025
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 165	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-165	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 165	0	ng/g	N		0.005	Catfish	8/18/2002	-10	2002	PCB-165	0.0025
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 165	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-165	0.0015
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 165	0	ng/g	N		0.013	Catfish	9/11/2002	-3.75	2002	PCB-165	0.0065
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 165	0	ng/g	N		0.017	Catfish	9/11/2002	-9	2002	PCB-165	0.0085
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 165	0	ng/g	N		0.009	Catfish	8/14/2002	0.973	2002	PCB-165	0.0045
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 165	0	ng/g	N		0.015	Catfish	8/14/2002	0.973	2002	PCB-165	0.0075
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 165	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-165	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 165	0	ng/g	N		0.009	Catfish	8/27/2002	-1	2002	PCB-165	0.0045
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 165	0	ng/g	N		0.004	Catfish	8/27/2002	-1	2002	PCB-165	0.002
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 165	0	ng/g	N		0.003	Catfish	8/23/2002	3.121	2002	PCB-165	0.0015
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 165	0	ng/g	N		0.003	Catfish	8/23/2002	3.121	2002	PCB-165	0.0015
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 165	0	ng/g	N		0.004	Catfish	8/23/2002	5.825	2002	PCB-165	0.002
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 165	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-165	0.0025
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 165	0.016	ng/g	Y		0.016	Catfish	8/7/2002	2.007	2002	PCB-165	0.016
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 165	0	ng/g	N		0.003	Catfish	8/9/2002	2.023	2002	PCB-165	0.0015
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 165	0	ng/g	N		0.003	Catfish	8/22/2002	5.436	2002	PCB-165	0.0015
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 165	0	ng/g	N		0.006	Catfish	8/24/2002	4.991	2002	PCB-165	0.003
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 165	0	ng/g	N		0.002	Catfish	8/20/2002	7.988	2002	PCB-165	0.001
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 165	0	ng/g	N		0.007	Catfish	8/21/2002	7.735	2002	PCB-165	0.0035
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 165	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-165	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 165	0	ng/g	N		0.006	Catfish	8/18/2002	0.86	2002	PCB-165	0.003
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 165	0	ng/g	N		0.015	Catfish	8/18/2002	1.642	2002	PCB-165	0.0075
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 165	0	ng/g	N		0.018	Catfish	8/17/2002	-5.1	2002	PCB-165	0.009
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 165	0	ng/g	N		0.005	Catfish	8/17/2002	-5.1	2002	PCB-165	0.0025
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 165	0	ng/g	N		0.036	Catfish	11/20/2002	9	2002	PCB-165	0.018
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 165	0	ng/g	N		0.005	Catfish	11/21/2002	9	2002	PCB-165	0.0025
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 165	0	ng/g	N		0.018	Catfish	11/19/2002	9	2002	PCB-165	0.009
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 165	0	ng/g	N		0.006	Catfish	11/21/2002	9	2002	PCB-165	0.003
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 165	0	ng/g	N		0.003	Catfish	10/24/2002	0	2002	PCB-165	0.0015
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 165	0	ng/g	N		0.0028	Catfish	10/26/2002	8.738	2002	PCB-165	0.0014
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 165	0	ng/g	N		0.0039	Catfish	7/26/2002	11.585	2002	PCB-165	0.00195
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 165	0	ng/g	N		0.013	Catfish	7/26/2002	11.585	2002	PCB-165	0.0065
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 165	0	ng/g	N		0.004	Catfish	12/2/2002	24.373	2002	PCB-165	0.002
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 165	0	ng/g	N		0.004	Catfish	12/5/2002	16.533	2002	PCB-165	0.002
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 165	0	ng/g	N		0.006	Catfish	10/22/2002	1.212	2002	PCB-165	0.003
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 165	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-165	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 165	0	ng/g	N		0.003	Catfish	10/22/2002	-1	2002	PCB-165	0.0015
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 165	0	ng/g	N		0.003	Catfish	10/24/2002	5.825	2002	PCB-165	0.0015
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 165	0	ng/g	N		0.004	Catfish	10/28/2002	5.436	2002	PCB-165	0.002
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 165	0	ng/g	N		0.002	Catfish	10/28/2002	4.991	2002	PCB-165	0.001
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 165	0.013	ng/g	Y		0.013	Catfish	10/27/2002	7.735	2002	PCB-165	0.013
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 165	0.017	ng/g	Y		0.017	Catfish	7/30/2002	15.5	2002	PCB-165	0.017
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 165	0	ng/g	N		0.005	Catfish	8/17/2002	-5	2002	PCB-165	0.0025

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 165	0	ng/g	N		0.005	Catfish	10/24/2002	1.642	2002	PCB-165	0.0025
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 165	0	ng/g	N		0.0036	Catfish	10/24/2002	1.642	2002	PCB-165	0.0018
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.014	Blue Crab	8/9/2002	9	2002	PCB-165	0.007
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-165	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-165	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-165	0.0005
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-165	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.01	Blue Crab	8/1/2002	6.645	2002	PCB-165	0.005
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.008	Blue Crab	8/20/2002	8.738	2002	PCB-165	0.004
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.009	Blue Crab	8/20/2002	4.588	2002	PCB-165	0.0045
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-165	0.001
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-165	0.001
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-165	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.007	Blue Crab	8/20/2002	9.801	2002	PCB-165	0.0035
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-165	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-165	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.027	Blue Crab	8/25/2002	20.43	2002	PCB-165	0.0135
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-165	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.007	Blue Crab	9/9/2002	19	2002	PCB-165	0.0035
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.006	Blue Crab	8/26/2002	21.25	2002	PCB-165	0.003
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.011	Blue Crab	8/14/2002	22	2002	PCB-165	0.0055
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.011	Blue Crab	8/28/2002	16.533	2002	PCB-165	0.0055
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-165	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-165	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.003	Blue Crab	8/13/2002	30	2002	PCB-165	0.0015
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-165	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.003	Blue Crab	8/30/2002	-6	2002	PCB-165	0.0015
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.01	Blue Crab	8/17/2002	-10	2002	PCB-165	0.005
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-165	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-165	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-165	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.014	Blue Crab	8/23/2002	1.212	2002	PCB-165	0.007
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-165	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.003	Blue Crab	8/25/2002	3.121	2002	PCB-165	0.0015
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.003	Blue Crab	8/23/2002	3.121	2002	PCB-165	0.0015
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-165	0.003
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.005	Blue Crab	8/7/2002	2.007	2002	PCB-165	0.0025
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.007	Blue Crab	8/16/2002	2.023	2002	PCB-165	0.0035
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	8/24/2002	5.436	2002	PCB-165	0.001
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.004	Blue Crab	8/24/2002	4.991	2002	PCB-165	0.002
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.005	Blue Crab	9/4/2002	7.988	2002	PCB-165	0.0025
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.004	Blue Crab	8/23/2002	7.735	2002	PCB-165	0.002
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.003	Blue Crab	8/23/2002	7.735	2002	PCB-165	0.0015
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.004	Blue Crab	8/24/2002	7.688	2002	PCB-165	0.002
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.016	Blue Crab	8/18/2002	0.86	2002	PCB-165	0.008
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.009	Blue Crab	8/18/2002	0.86	2002	PCB-165	0.0045
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	8/18/2002	1.642	2002	PCB-165	0.001
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.004	Blue Crab	8/17/2002	-5	2002	PCB-165	0.002
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.068	Blue Crab	8/17/2002	-5.1	2002	PCB-165	0.034
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.008	Blue Crab	8/17/2002	-5.1	2002	PCB-165	0.004
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.006	Blue Crab	11/13/2002	0	2002	PCB-165	0.003
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-165	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.0024	Blue Crab	7/26/2002	11.585	2002	PCB-165	0.0012
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-165	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-165	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-165	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-165	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-165	0.001

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-165	0.0025
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.003	Blue Crab	11/14/2002	7.735	2002	PCB-165	0.0015
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	10/27/2002	7.735	2002	PCB-165	0.001
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.0079	Blue Crab	11/16/2002	-5	2002	PCB-165	0.00395
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.0026	Blue Crab	7/30/2002	15.5	2002	PCB-165	0.0013
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 165	0.006	ng/g	Y		0.006	Blue Crab	7/29/2002	17.75	2002	PCB-165	0.006
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 165	0.006	ng/g	Y		0.006	Blue Crab	10/21/2002	9	2002	PCB-165	0.006
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-165	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.004	Blue Crab	10/24/2002	1.642	2002	PCB-165	0.002
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 165	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-165	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 167	0.46	ng/g	Y		0.46	Catfish	8/9/2002	9	2002	PCB-167	0.46
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 167	0.17	ng/g	Y		0.17	Catfish	9/3/2002	9	2002	PCB-167	0.17
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 167	5.9	ng/g	Y		5.9	Catfish	9/4/2002	9	2002	PCB-167	5.9
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 167	0.23	ng/g	Y		0.23	Catfish	8/26/2002	0	2002	PCB-167	0.23
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 167	0.35	ng/g	Y		0.35	Catfish	8/1/2002	6.645	2002	PCB-167	0.35
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 167	0.32	ng/g	Y		0.32	Catfish	8/23/2002	8.738	2002	PCB-167	0.32
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 167	0.2	ng/g	Y		0.2	Catfish	8/19/2002	4.588	2002	PCB-167	0.2
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 167	0.75	ng/g	Y		0.75	Catfish	8/30/2002	11.5	2002	PCB-167	0.75
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 167	0.49	ng/g	Y		0.49	Catfish	8/28/2002	14.561	2002	PCB-167	0.49
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 167	0.57	ng/g	Y		0.57	Catfish	8/20/2002	9.801	2002	PCB-167	0.57
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 167	0.27	ng/g	Y		0.27	Catfish	9/5/2002	12.84	2002	PCB-167	0.27
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 167	0.56	ng/g	Y		0.56	Catfish	8/25/2002	20.43	2002	PCB-167	0.56
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 167	0.25	ng/g	Y		0.25	Catfish	9/11/2002	24.373	2002	PCB-167	0.25
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 167	0.69	ng/g	Y		0.69	Catfish	8/29/2002	17.75	2002	PCB-167	0.69
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 167	0.28	ng/g	Y		0.28	Catfish	9/6/2002	19	2002	PCB-167	0.28
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 167	0.49	ng/g	Y		0.49	Catfish	8/26/2002	21.25	2002	PCB-167	0.49
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 167	0.34	ng/g	Y		0.34	Catfish	8/13/2002	22	2002	PCB-167	0.34
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 167	0.46	ng/g	Y		0.46	Catfish	8/13/2002	22	2002	PCB-167	0.46
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 167	0.5	ng/g	Y		0.5	Catfish	8/28/2002	16.533	2002	PCB-167	0.5
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 167	0.3	ng/g	Y		0.3	Catfish	8/13/2002	30.332	2002	PCB-167	0.3
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 167	1.6	ng/g	Y		1.6	Catfish	8/13/2002	30.332	2002	PCB-167	1.6
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 167	2.6	ng/g	Y		2.6	Catfish	8/13/2002	30.332	2002	PCB-167	2.6
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 167	0.39	ng/g	Y		0.39	Catfish	8/13/2002	30.332	2002	PCB-167	0.39
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 167	0.2	ng/g	Y		0.2	Catfish	8/11/2002	30	2002	PCB-167	0.2
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 167	0.14	ng/g	Y		0.14	Catfish	8/30/2002	-2	2002	PCB-167	0.14
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 167	0.01	ng/g	Y		0.01	Catfish	8/30/2002	-6	2002	PCB-167	0.01
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 167	0.28	ng/g	Y		0.28	Catfish	8/18/2002	-10	2002	PCB-167	0.28
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 167	0.17	ng/g	Y		0.17	Catfish	9/11/2002	-3.75	2002	PCB-167	0.17
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 167	0.38	ng/g	Y		0.38	Catfish	9/11/2002	-3.75	2002	PCB-167	0.38
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 167	0.38	ng/g	Y		0.38	Catfish	9/11/2002	-9	2002	PCB-167	0.38
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 167	0.34	ng/g	Y		0.34	Catfish	8/14/2002	0.973	2002	PCB-167	0.34
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 167	0.64	ng/g	Y		0.64	Catfish	8/14/2002	0.973	2002	PCB-167	0.64
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 167	0.042	ng/g	Y		0.042	Catfish	8/23/2002	1.212	2002	PCB-167	0.042
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 167	0.18	ng/g	Y		0.18	Catfish	8/27/2002	-1	2002	PCB-167	0.18
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 167	0.13	ng/g	Y		0.13	Catfish	8/27/2002	-1	2002	PCB-167	0.13
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 167	0.29	ng/g	Y		0.29	Catfish	8/23/2002	3.121	2002	PCB-167	0.29
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 167	0.23	ng/g	Y		0.23	Catfish	8/23/2002	3.121	2002	PCB-167	0.23
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 167	0.56	ng/g	Y		0.56	Catfish	8/23/2002	5.825	2002	PCB-167	0.56
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 167	0.18	ng/g	Y		0.18	Catfish	8/23/2002	5.825	2002	PCB-167	0.18
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 167	0.31	ng/g	Y		0.31	Catfish	8/7/2002	2.007	2002	PCB-167	0.31
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 167	0.36	ng/g	Y		0.36	Catfish	8/9/2002	2.023	2002	PCB-167	0.36
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 167	0.23	ng/g	Y		0.23	Catfish	8/22/2002	5.436	2002	PCB-167	0.23
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 167	0.3	ng/g	Y		0.3	Catfish	8/24/2002	4.991	2002	PCB-167	0.3
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 167	0.49	ng/g	Y		0.49	Catfish	8/20/2002	7.988	2002	PCB-167	0.49
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 167	0.22	ng/g	Y		0.22	Catfish	8/21/2002	7.735	2002	PCB-167	0.22
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 167	0.2	ng/g	Y		0.2	Catfish	8/21/2002	7.688	2002	PCB-167	0.2
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 167	0.084	ng/g	Y		0.084	Catfish	8/18/2002	0.86	2002	PCB-167	0.084
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 167	0.27	ng/g	Y		0.27	Catfish	8/18/2002	1.642	2002	PCB-167	0.27

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 167	0.23	ng/g	Y		0.23	Catfish	8/17/2002	-5.1	2002	PCB-167	0.23
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 167	0.26	ng/g	Y		0.26	Catfish	8/17/2002	-5.1	2002	PCB-167	0.26
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 167	0.19	ng/g	Y		0.19	Catfish	11/20/2002	9	2002	PCB-167	0.19
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 167	0.11	ng/g	Y		0.11	Catfish	11/21/2002	9	2002	PCB-167	0.11
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 167	0.72	ng/g	Y		0.72	Catfish	11/19/2002	9	2002	PCB-167	0.72
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 167	0.39	ng/g	Y		0.39	Catfish	11/21/2002	9	2002	PCB-167	0.39
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 167	0.5	ng/g	Y		0.5	Catfish	10/24/2002	0	2002	PCB-167	0.5
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 167	0.095	ng/g	Y		0.095	Catfish	10/26/2002	8.738	2002	PCB-167	0.095
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 167	0.12	ng/g	Y		0.12	Catfish	7/26/2002	11.585	2002	PCB-167	0.12
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 167	0.81	ng/g	Y		0.81	Catfish	7/26/2002	11.585	2002	PCB-167	0.81
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 167	0.24	ng/g	Y		0.24	Catfish	12/2/2002	24.373	2002	PCB-167	0.24
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 167	0.35	ng/g	Y		0.35	Catfish	12/5/2002	16.533	2002	PCB-167	0.35
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 167	0.44	ng/g	Y		0.44	Catfish	10/22/2002	1.212	2002	PCB-167	0.44
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 167	0.35	ng/g	Y		0.35	Catfish	10/22/2002	1.212	2002	PCB-167	0.35
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 167	0.29	ng/g	Y		0.29	Catfish	10/22/2002	-1	2002	PCB-167	0.29
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 167	0.23	ng/g	Y		0.23	Catfish	10/24/2002	5.825	2002	PCB-167	0.23
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 167	0.55	ng/g	Y		0.55	Catfish	10/28/2002	5.436	2002	PCB-167	0.55
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 167	0.38	ng/g	Y		0.38	Catfish	10/28/2002	4.991	2002	PCB-167	0.38
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 167	0.6	ng/g	Y		0.6	Catfish	10/27/2002	7.735	2002	PCB-167	0.6
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 167	0.93	ng/g	Y		0.93	Catfish	7/30/2002	15.5	2002	PCB-167	0.93
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 167	0.28	ng/g	Y		0.28	Catfish	8/17/2002	-5	2002	PCB-167	0.28
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 167	0.37	ng/g	Y		0.37	Catfish	10/24/2002	1.642	2002	PCB-167	0.37
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 167	0.44	ng/g	Y		0.44	Catfish	10/24/2002	1.642	2002	PCB-167	0.44
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 167	0.26	ng/g	Y		0.26	Blue Crab	8/9/2002	9	2002	PCB-167	0.26
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 167	0.13	ng/g	Y		0.13	Blue Crab	9/2/2002	9	2002	PCB-167	0.13
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 167	0.16	ng/g	Y		0.16	Blue Crab	9/2/2002	9	2002	PCB-167	0.16
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 167	0.026	ng/g	Y		0.026	Blue Crab	8/29/2002	0	2002	PCB-167	0.026
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 167	0.041	ng/g	Y		0.041	Blue Crab	8/29/2002	0	2002	PCB-167	0.041
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 167	0.23	ng/g	Y		0.23	Blue Crab	8/1/2002	6.645	2002	PCB-167	0.23
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 167	0.18	ng/g	Y		0.18	Blue Crab	8/20/2002	8.738	2002	PCB-167	0.18
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 167	0.23	ng/g	Y		0.23	Blue Crab	8/20/2002	4.588	2002	PCB-167	0.23
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 167	0.29	ng/g	Y		0.29	Blue Crab	8/28/2002	11.5	2002	PCB-167	0.29
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 167	0.48	ng/g	Y		0.48	Blue Crab	8/28/2002	11.5	2002	PCB-167	0.48
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 167	0.23	ng/g	Y		0.23	Blue Crab	8/28/2002	14.561	2002	PCB-167	0.23
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 167	0.21	ng/g	Y		0.21	Blue Crab	8/20/2002	9.801	2002	PCB-167	0.21
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 167	0.2	ng/g	Y		0.2	Blue Crab	9/5/2002	12.84	2002	PCB-167	0.2
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 167	0.39	ng/g	Y		0.39	Blue Crab	8/25/2002	20.43	2002	PCB-167	0.39
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 167	0.085	ng/g	Y		0.085	Blue Crab	8/25/2002	20.43	2002	PCB-167	0.085
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 167	0.25	ng/g	Y		0.25	Blue Crab	9/11/2002	24.373	2002	PCB-167	0.25
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 167	0.2	ng/g	Y		0.2	Blue Crab	9/9/2002	19	2002	PCB-167	0.2
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 167	0.22	ng/g	Y		0.22	Blue Crab	8/26/2002	21.25	2002	PCB-167	0.22
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 167	0.17	ng/g	Y		0.17	Blue Crab	8/14/2002	22	2002	PCB-167	0.17
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 167	0.42	ng/g	Y		0.42	Blue Crab	8/28/2002	16.533	2002	PCB-167	0.42
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 167	0.2	ng/g	Y		0.2	Blue Crab	8/28/2002	16.533	2002	PCB-167	0.2
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 167	0.088	ng/g	Y		0.088	Blue Crab	8/12/2002	30.332	2002	PCB-167	0.088
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 167	0.064	ng/g	Y		0.064	Blue Crab	8/13/2002	30	2002	PCB-167	0.064
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 167	0.039	ng/g	Y		0.039	Blue Crab	9/11/2002	-2	2002	PCB-167	0.039
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 167	0.1	ng/g	Y		0.1	Blue Crab	8/30/2002	-6	2002	PCB-167	0.1
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 167	0.022	ng/g	Y		0.022	Blue Crab	8/17/2002	-10	2002	PCB-167	0.022
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 167	0.025	ng/g	Y		0.025	Blue Crab	9/11/2002	-3.75	2002	PCB-167	0.025
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 167	0.014	ng/g	Y		0.014	Blue Crab	9/10/2002	-9	2002	PCB-167	0.014
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 167	0.039	ng/g	Y		0.039	Blue Crab	8/14/2002	0.973	2002	PCB-167	0.039
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 167	0.075	ng/g	Y		0.075	Blue Crab	8/23/2002	1.212	2002	PCB-167	0.075
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 167	0.02	ng/g	Y		0.02	Blue Crab	8/27/2002	-1	2002	PCB-167	0.02
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 167	0.1	ng/g	Y		0.1	Blue Crab	8/25/2002	3.121	2002	PCB-167	0.1
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 167	0.18	ng/g	Y		0.18	Blue Crab	8/23/2002	3.121	2002	PCB-167	0.18
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 167	0.21	ng/g	Y		0.21	Blue Crab	8/23/2002	5.825	2002	PCB-167	0.21
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 167	0.04	ng/g	Y		0.04	Blue Crab	8/7/2002	2.007	2002	PCB-167	0.04

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 167	0.03	ng/g	Y		0.03	Blue Crab	8/16/2002	2.023	2002	PCB-167	0.03
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 167	0.15	ng/g	Y		0.15	Blue Crab	8/24/2002	5.436	2002	PCB-167	0.15
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 167	0.16	ng/g	Y		0.16	Blue Crab	8/24/2002	4.991	2002	PCB-167	0.16
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 167	0.13	ng/g	Y		0.13	Blue Crab	9/4/2002	7.988	2002	PCB-167	0.13
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 167	0.077	ng/g	Y		0.077	Blue Crab	8/23/2002	7.735	2002	PCB-167	0.077
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 167	0.14	ng/g	Y		0.14	Blue Crab	8/23/2002	7.735	2002	PCB-167	0.14
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 167	0.077	ng/g	Y		0.077	Blue Crab	8/24/2002	7.688	2002	PCB-167	0.077
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 167	0.15	ng/g	Y		0.15	Blue Crab	8/18/2002	0.86	2002	PCB-167	0.15
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 167	0.069	ng/g	Y		0.069	Blue Crab	8/18/2002	0.86	2002	PCB-167	0.069
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 167	0.14	ng/g	Y		0.14	Blue Crab	8/18/2002	1.642	2002	PCB-167	0.14
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 167	0.04	ng/g	Y		0.04	Blue Crab	8/17/2002	-5	2002	PCB-167	0.04
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 167	0	ng/g	N		0.036	Blue Crab	8/17/2002	-5.1	2002	PCB-167	0.018
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 167	0.018	ng/g	Y		0.018	Blue Crab	8/17/2002	-5.1	2002	PCB-167	0.018
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 167	0.11	ng/g	Y		0.11	Blue Crab	11/13/2002	0	2002	PCB-167	0.11
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 167	0.087	ng/g	Y		0.087	Blue Crab	10/25/2002	8.738	2002	PCB-167	0.087
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 167	0.044	ng/g	Y		0.044	Blue Crab	7/26/2002	11.585	2002	PCB-167	0.044
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 167	0.14	ng/g	Y		0.14	Blue Crab	10/22/2002	1.212	2002	PCB-167	0.14
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 167	0.07	ng/g	Y		0.07	Blue Crab	10/22/2002	-1	2002	PCB-167	0.07
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 167	0.15	ng/g	Y		0.15	Blue Crab	10/24/2002	5.825	2002	PCB-167	0.15
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 167	0.13	ng/g	Y		0.13	Blue Crab	10/28/2002	5.436	2002	PCB-167	0.13
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 167	0.15	ng/g	Y		0.15	Blue Crab	10/28/2002	4.991	2002	PCB-167	0.15
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 167	0	ng/g	N		0.19	Blue Crab	10/28/2002	4.991	2002	PCB-167	0.095
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 167	0.15	ng/g	Y		0.15	Blue Crab	11/14/2002	7.735	2002	PCB-167	0.15
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 167	0.03	ng/g	Y		0.03	Blue Crab	10/27/2002	7.735	2002	PCB-167	0.03
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 167	0.11	ng/g	Y		0.11	Blue Crab	11/16/2002	-5	2002	PCB-167	0.11
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 167	0.18	ng/g	Y		0.18	Blue Crab	7/30/2002	15.5	2002	PCB-167	0.18
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 167	0.083	ng/g	Y		0.083	Blue Crab	7/29/2002	17.75	2002	PCB-167	0.083
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 167	0.034	ng/g	Y		0.034	Blue Crab	10/21/2002	9	2002	PCB-167	0.034
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 167	0.071	ng/g	Y		0.071	Blue Crab	10/22/2002	2.007	2002	PCB-167	0.071
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 167	0.12	ng/g	Y		0.12	Blue Crab	10/24/2002	1.642	2002	PCB-167	0.12
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 167	0.019	ng/g	Y		0.019	Blue Crab	11/13/2002	-10	2002	PCB-167	0.019
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 169	0.023	ng/g	Y		0.023	Catfish	8/9/2002	9	2002	PCB-169	0.023
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 169	0	ng/g	N		0.01	Catfish	9/3/2002	9	2002	PCB-169	0.005
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 169	0	ng/g	N		0.091	Catfish	9/4/2002	9	2002	PCB-169	0.0455
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 169	0	ng/g	N		0.005	Catfish	8/26/2002	0	2002	PCB-169	0.0025
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 169	0.008	ng/g	Y		0.008	Catfish	8/1/2002	6.645	2002	PCB-169	0.008
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 169	0	ng/g	N		0.012	Catfish	8/23/2002	8.738	2002	PCB-169	0.006
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 169	0.007	ng/g	Y		0.007	Catfish	8/19/2002	4.588	2002	PCB-169	0.007
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 169	0	ng/g	N		0.013	Catfish	8/30/2002	11.5	2002	PCB-169	0.0065
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 169	0.014	ng/g	Y		0.014	Catfish	8/28/2002	14.561	2002	PCB-169	0.014
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 169	0	ng/g	N		0.011	Catfish	8/20/2002	9.801	2002	PCB-169	0.0055
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 169	0	ng/g	N		0.003	Catfish	9/5/2002	12.84	2002	PCB-169	0.0015
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 169	0	ng/g	N		0.017	Catfish	8/25/2002	20.43	2002	PCB-169	0.0085
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 169	0	ng/g	N		0.016	Catfish	9/11/2002	24.373	2002	PCB-169	0.008
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 169	0	ng/g	N		0.013	Catfish	8/29/2002	17.75	2002	PCB-169	0.0065
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 169	0	ng/g	N		0.016	Catfish	9/6/2002	19	2002	PCB-169	0.008
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 169	0	ng/g	N		0.015	Catfish	8/26/2002	21.25	2002	PCB-169	0.0075
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 169	0	ng/g	N		0.008	Catfish	8/13/2002	22	2002	PCB-169	0.004
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 169	0	ng/g	N		0.011	Catfish	8/13/2002	22	2002	PCB-169	0.0055
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 169	0	ng/g	N		0.011	Catfish	8/28/2002	16.533	2002	PCB-169	0.0055
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 169	0	ng/g	N		0.01	Catfish	8/13/2002	30.332	2002	PCB-169	0.005
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 169	0.061	ng/g	Y		0.061	Catfish	8/13/2002	30.332	2002	PCB-169	0.061
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 169	0.06	ng/g	Y		0.06	Catfish	8/13/2002	30.332	2002	PCB-169	0.06
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 169	0.01	ng/g	Y		0.01	Catfish	8/13/2002	30.332	2002	PCB-169	0.01
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 169	0	ng/g	N		0.008	Catfish	8/11/2002	30	2002	PCB-169	0.004
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 169	0	ng/g	N		0.003	Catfish	8/30/2002	-2	2002	PCB-169	0.0015
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 169	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-169	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 169	0	ng/g	N		0.006	Catfish	8/18/2002	-10	2002	PCB-169	0.003

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 169	0	ng/g	N		0.007	Catfish	9/11/2002	-3.75	2002	PCB-169	0.0035
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 169	0	ng/g	N		0.016	Catfish	9/11/2002	-3.75	2002	PCB-169	0.008
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 169	0	ng/g	N		0.012	Catfish	9/11/2002	-9	2002	PCB-169	0.006
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 169	0	ng/g	N		0.01	Catfish	8/14/2002	0.973	2002	PCB-169	0.005
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 169	0	ng/g	N		0.012	Catfish	8/14/2002	0.973	2002	PCB-169	0.006
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 169	0.002	ng/g	Y		0.002	Catfish	8/23/2002	1.212	2002	PCB-169	0.002
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 169	0	ng/g	N		0.014	Catfish	8/27/2002	-1	2002	PCB-169	0.007
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 169	0	ng/g	N		0.004	Catfish	8/27/2002	-1	2002	PCB-169	0.002
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 169	0	ng/g	N		0.008	Catfish	8/23/2002	3.121	2002	PCB-169	0.004
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 169	0	ng/g	N		0.008	Catfish	8/23/2002	3.121	2002	PCB-169	0.004
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 169	0	ng/g	N		0.02	Catfish	8/23/2002	5.825	2002	PCB-169	0.01
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 169	0	ng/g	N		0.009	Catfish	8/23/2002	5.825	2002	PCB-169	0.0045
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 169	0.01	ng/g	Y		0.01	Catfish	8/7/2002	2.007	2002	PCB-169	0.01
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 169	0	ng/g	N		0.008	Catfish	8/9/2002	2.023	2002	PCB-169	0.004
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 169	0	ng/g	N		0.004	Catfish	8/22/2002	5.436	2002	PCB-169	0.002
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 169	0	ng/g	N		0.008	Catfish	8/24/2002	4.991	2002	PCB-169	0.004
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 169	0.01	ng/g	Y		0.01	Catfish	8/20/2002	7.988	2002	PCB-169	0.01
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 169	0	ng/g	N		0.009	Catfish	8/21/2002	7.735	2002	PCB-169	0.0045
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 169	0.01	ng/g	Y		0.01	Catfish	8/21/2002	7.688	2002	PCB-169	0.01
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 169	0	ng/g	N		0.011	Catfish	8/18/2002	0.86	2002	PCB-169	0.0055
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 169	0	ng/g	N		0.022	Catfish	8/18/2002	1.642	2002	PCB-169	0.011
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 169	0	ng/g	N		0.008	Catfish	8/17/2002	-5.1	2002	PCB-169	0.004
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 169	0	ng/g	N		0.008	Catfish	8/17/2002	-5.1	2002	PCB-169	0.004
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 169	0	ng/g	N		0.03	Catfish	11/20/2002	9	2002	PCB-169	0.015
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 169	0	ng/g	N		0.013	Catfish	11/21/2002	9	2002	PCB-169	0.0065
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 169	0	ng/g	N		0.023	Catfish	11/19/2002	9	2002	PCB-169	0.0115
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 169	0.012	ng/g	Y		0.012	Catfish	11/21/2002	9	2002	PCB-169	0.012
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 169	0	ng/g	N		0.02	Catfish	10/24/2002	0	2002	PCB-169	0.01
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 169	0	ng/g	N		0.0046	Catfish	10/26/2002	8.738	2002	PCB-169	0.0023
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 169	0	ng/g	N		0.0042	Catfish	7/26/2002	11.585	2002	PCB-169	0.0021
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 169	0	ng/g	N		0.008	Catfish	7/26/2002	11.585	2002	PCB-169	0.004
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 169	0	ng/g	N		0.006	Catfish	12/2/2002	24.373	2002	PCB-169	0.003
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 169	0.012	ng/g	Y		0.012	Catfish	12/5/2002	16.533	2002	PCB-169	0.012
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 169	0.015	ng/g	Y		0.015	Catfish	10/22/2002	1.212	2002	PCB-169	0.015
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 169	0.014	ng/g	Y		0.014	Catfish	10/22/2002	1.212	2002	PCB-169	0.014
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 169	0.009	ng/g	Y		0.009	Catfish	10/22/2002	-1	2002	PCB-169	0.009
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 169	0	ng/g	N		0.007	Catfish	10/24/2002	5.825	2002	PCB-169	0.0035
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 169	0	ng/g	N		0.018	Catfish	10/28/2002	5.436	2002	PCB-169	0.009
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 169	0	ng/g	N		0.017	Catfish	10/28/2002	4.991	2002	PCB-169	0.0085
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 169	0	ng/g	N		0.025	Catfish	10/27/2002	7.735	2002	PCB-169	0.0125
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 169	0	ng/g	N		0.045	Catfish	7/30/2002	15.5	2002	PCB-169	0.0225
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 169	0	ng/g	N		0.008	Catfish	8/17/2002	-5	2002	PCB-169	0.004
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 169	0	ng/g	N		0.011	Catfish	10/24/2002	1.642	2002	PCB-169	0.0055
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 169	0	ng/g	N		0.013	Catfish	10/24/2002	1.642	2002	PCB-169	0.0065
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.01	Blue Crab	8/9/2002	9	2002	PCB-169	0.005
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-169	0.001
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.006	Blue Crab	9/2/2002	9	2002	PCB-169	0.003
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-169	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-169	0.0015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.011	Blue Crab	8/1/2002	6.645	2002	PCB-169	0.0055
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.009	Blue Crab	8/20/2002	8.738	2002	PCB-169	0.0045
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.004	Blue Crab	8/20/2002	4.588	2002	PCB-169	0.002
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.003	Blue Crab	8/28/2002	11.5	2002	PCB-169	0.0015
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-169	0.001
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.004	Blue Crab	8/28/2002	14.561	2002	PCB-169	0.002
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.008	Blue Crab	8/20/2002	9.801	2002	PCB-169	0.004
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.004	Blue Crab	9/5/2002	12.84	2002	PCB-169	0.002
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-169	0.0025

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.01	Blue Crab	8/25/2002	20.43	2002	PCB-169	0.005
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.004	Blue Crab	9/11/2002	24.373	2002	PCB-169	0.002
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.003	Blue Crab	9/9/2002	19	2002	PCB-169	0.0015
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-169	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.008	Blue Crab	8/14/2002	22	2002	PCB-169	0.004
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.013	Blue Crab	8/28/2002	16.533	2002	PCB-169	0.0065
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 169	0.003	ng/g	Y		0.003	Blue Crab	8/28/2002	16.533	2002	PCB-169	0.003
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-169	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.006	Blue Crab	8/13/2002	30	2002	PCB-169	0.003
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-169	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.002	Blue Crab	8/30/2002	-6	2002	PCB-169	0.001
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.005	Blue Crab	8/17/2002	-10	2002	PCB-169	0.0025
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-169	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-169	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-169	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.014	Blue Crab	8/23/2002	1.212	2002	PCB-169	0.007
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-169	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.002	Blue Crab	8/25/2002	3.121	2002	PCB-169	0.001
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.003	Blue Crab	8/23/2002	3.121	2002	PCB-169	0.0015
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-169	0.003
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.007	Blue Crab	8/7/2002	2.007	2002	PCB-169	0.0035
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.01	Blue Crab	8/16/2002	2.023	2002	PCB-169	0.005
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.003	Blue Crab	8/24/2002	5.436	2002	PCB-169	0.0015
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.003	Blue Crab	8/24/2002	4.991	2002	PCB-169	0.0015
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.005	Blue Crab	9/4/2002	7.988	2002	PCB-169	0.0025
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.003	Blue Crab	8/23/2002	7.735	2002	PCB-169	0.0015
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.007	Blue Crab	8/23/2002	7.735	2002	PCB-169	0.0035
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.004	Blue Crab	8/24/2002	7.688	2002	PCB-169	0.002
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.011	Blue Crab	8/18/2002	0.86	2002	PCB-169	0.0055
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.01	Blue Crab	8/18/2002	0.86	2002	PCB-169	0.005
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-169	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-169	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.037	Blue Crab	8/17/2002	-5.1	2002	PCB-169	0.0185
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.008	Blue Crab	8/17/2002	-5.1	2002	PCB-169	0.004
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.005	Blue Crab	11/13/2002	0	2002	PCB-169	0.0025
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.004	Blue Crab	10/25/2002	8.738	2002	PCB-169	0.002
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.0032	Blue Crab	7/26/2002	11.585	2002	PCB-169	0.0016
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.003	Blue Crab	10/22/2002	1.212	2002	PCB-169	0.0015
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.003	Blue Crab	10/22/2002	-1	2002	PCB-169	0.0015
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.004	Blue Crab	10/24/2002	5.825	2002	PCB-169	0.002
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 169	0.005	ng/g	Y		0.005	Blue Crab	10/28/2002	5.436	2002	PCB-169	0.005
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-169	0.0025
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.006	Blue Crab	10/28/2002	4.991	2002	PCB-169	0.003
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.004	Blue Crab	11/14/2002	7.735	2002	PCB-169	0.002
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-169	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.0031	Blue Crab	11/16/2002	-5	2002	PCB-169	0.00155
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.0038	Blue Crab	7/30/2002	15.5	2002	PCB-169	0.0019
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 169	0.016	ng/g	Y		0.016	Blue Crab	7/29/2002	17.75	2002	PCB-169	0.016
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 169	0.012	ng/g	Y		0.012	Blue Crab	10/21/2002	9	2002	PCB-169	0.012
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-169	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-169	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 169	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-169	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 170	2.7	ng/g	Y		2.7	Catfish	8/9/2002	9	2002	PCB-170	2.7
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 170	1.2	ng/g	Y		1.2	Catfish	9/3/2002	9	2002	PCB-170	1.2
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 170	47	ng/g	Y		47	Catfish	9/4/2002	9	2002	PCB-170	47
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 170	1.4	ng/g	Y		1.4	Catfish	8/26/2002	0	2002	PCB-170	1.4
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 170	2.2	ng/g	Y		2.2	Catfish	8/1/2002	6.645	2002	PCB-170	2.2
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 170	2.6	ng/g	Y		2.6	Catfish	8/23/2002	8.738	2002	PCB-170	2.6

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 170	1.6	ng/g	Y		1.6	Catfish	8/19/2002	4.588	2002	PCB-170	1.6
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 170	4.4	ng/g	Y		4.4	Catfish	8/30/2002	11.5	2002	PCB-170	4.4
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 170	3.6	ng/g	Y		3.6	Catfish	8/28/2002	14.561	2002	PCB-170	3.6
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 170	3.6	ng/g	Y		3.6	Catfish	8/20/2002	9.801	2002	PCB-170	3.6
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 170	1.5	ng/g	Y		1.5	Catfish	9/5/2002	12.84	2002	PCB-170	1.5
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 170	8	ng/g	Y		8	Catfish	8/25/2002	20.43	2002	PCB-170	8
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 170	1.4	ng/g	Y		1.4	Catfish	9/11/2002	24.373	2002	PCB-170	1.4
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 170	5.9	ng/g	Y		5.9	Catfish	8/29/2002	17.75	2002	PCB-170	5.9
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 170	2.3	ng/g	Y		2.3	Catfish	9/6/2002	19	2002	PCB-170	2.3
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 170	3.6	ng/g	Y		3.6	Catfish	8/26/2002	21.25	2002	PCB-170	3.6
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 170	3.1	ng/g	Y		3.1	Catfish	8/13/2002	22	2002	PCB-170	3.1
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 170	3.7	ng/g	Y		3.7	Catfish	8/13/2002	22	2002	PCB-170	3.7
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 170	5.3	ng/g	Y		5.3	Catfish	8/28/2002	16.533	2002	PCB-170	5.3
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 170	1.4	ng/g	Y		1.4	Catfish	8/13/2002	30.332	2002	PCB-170	1.4
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 170	18	ng/g	Y		18	Catfish	8/13/2002	30.332	2002	PCB-170	18
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 170	20	ng/g	Y		20	Catfish	8/13/2002	30.332	2002	PCB-170	20
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 170	3.3	ng/g	Y		3.3	Catfish	8/13/2002	30.332	2002	PCB-170	3.3
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 170	1.6	ng/g	Y		1.6	Catfish	8/11/2002	30	2002	PCB-170	1.6
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 170	0.84	ng/g	Y		0.84	Catfish	8/30/2002	-2	2002	PCB-170	0.84
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 170	0.055	ng/g	Y		0.055	Catfish	8/30/2002	-6	2002	PCB-170	0.055
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 170	1.2	ng/g	Y		1.2	Catfish	8/18/2002	-10	2002	PCB-170	1.2
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 170	0.96	ng/g	Y		0.96	Catfish	9/11/2002	-3.75	2002	PCB-170	0.96
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 170	3.6	ng/g	Y		3.6	Catfish	9/11/2002	-3.75	2002	PCB-170	3.6
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 170	1.7	ng/g	Y		1.7	Catfish	9/11/2002	-9	2002	PCB-170	1.7
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 170	2.1	ng/g	Y		2.1	Catfish	8/14/2002	0.973	2002	PCB-170	2.1
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 170	3	ng/g	Y		3	Catfish	8/14/2002	0.973	2002	PCB-170	3
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 170	0.34	ng/g	Y		0.34	Catfish	8/23/2002	1.212	2002	PCB-170	0.34
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 170	0.96	ng/g	Y		0.96	Catfish	8/27/2002	-1	2002	PCB-170	0.96
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 170	0.84	ng/g	Y		0.84	Catfish	8/27/2002	-1	2002	PCB-170	0.84
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 170	1.8	ng/g	Y		1.8	Catfish	8/23/2002	3.121	2002	PCB-170	1.8
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 170	1.9	ng/g	Y		1.9	Catfish	8/23/2002	3.121	2002	PCB-170	1.9
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 170	3.1	ng/g	Y		3.1	Catfish	8/23/2002	5.825	2002	PCB-170	3.1
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 170	1.7	ng/g	Y		1.7	Catfish	8/23/2002	5.825	2002	PCB-170	1.7
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 170	2.9	ng/g	Y		2.9	Catfish	8/7/2002	2.007	2002	PCB-170	2.9
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 170	2.5	ng/g	Y		2.5	Catfish	8/9/2002	2.023	2002	PCB-170	2.5
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 170	1.6	ng/g	Y		1.6	Catfish	8/22/2002	5.436	2002	PCB-170	1.6
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 170	1.9	ng/g	Y		1.9	Catfish	8/24/2002	4.991	2002	PCB-170	1.9
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 170	3	ng/g	Y		3	Catfish	8/20/2002	7.988	2002	PCB-170	3
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 170	1.3	ng/g	Y		1.3	Catfish	8/21/2002	7.735	2002	PCB-170	1.3
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 170	3.1	ng/g	Y		3.1	Catfish	8/21/2002	7.688	2002	PCB-170	3.1
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 170	0.53	ng/g	Y		0.53	Catfish	8/18/2002	0.86	2002	PCB-170	0.53
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 170	1.8	ng/g	Y		1.8	Catfish	8/18/2002	1.642	2002	PCB-170	1.8
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 170	1.4	ng/g	Y		1.4	Catfish	8/17/2002	-5.1	2002	PCB-170	1.4
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 170	1.2	ng/g	Y		1.2	Catfish	8/17/2002	-5.1	2002	PCB-170	1.2
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 170	1.5	ng/g	Y		1.5	Catfish	11/20/2002	9	2002	PCB-170	1.5
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 170	0.48	ng/g	Y		0.48	Catfish	11/21/2002	9	2002	PCB-170	0.48
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 170	4.6	ng/g	Y		4.6	Catfish	11/19/2002	9	2002	PCB-170	4.6
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 170	2	ng/g	Y		2	Catfish	11/21/2002	9	2002	PCB-170	2
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 170	3.5	ng/g	Y		3.5	Catfish	10/24/2002	0	2002	PCB-170	3.5
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 170	0.53	ng/g	Y		0.53	Catfish	10/26/2002	8.738	2002	PCB-170	0.53
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 170	0.67	ng/g	Y		0.67	Catfish	7/26/2002	11.585	2002	PCB-170	0.67
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 170	6.3	ng/g	Y		6.3	Catfish	7/26/2002	11.585	2002	PCB-170	6.3
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 170	1.3	ng/g	Y		1.3	Catfish	12/2/2002	24.373	2002	PCB-170	1.3
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 170	2.7	ng/g	Y		2.7	Catfish	12/5/2002	16.533	2002	PCB-170	2.7
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 170	2.3	ng/g	Y		2.3	Catfish	10/22/2002	1.212	2002	PCB-170	2.3
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 170	2.5	ng/g	Y		2.5	Catfish	10/22/2002	1.212	2002	PCB-170	2.5
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 170	2	ng/g	Y		2	Catfish	10/22/2002	-1	2002	PCB-170	2
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 170	1.4	ng/g	Y		1.4	Catfish	10/24/2002	5.825	2002	PCB-170	1.4

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 170	3.4	ng/g	Y		3.4	Catfish	10/28/2002	5.436	2002	PCB-170	3.4
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 170	2.6	ng/g	Y		2.6	Catfish	10/28/2002	4.991	2002	PCB-170	2.6
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 170	3.4	ng/g	Y		3.4	Catfish	10/27/2002	7.735	2002	PCB-170	3.4
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 170	7.3	ng/g	Y		7.3	Catfish	7/30/2002	15.5	2002	PCB-170	7.3
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 170	2.1	ng/g	Y		2.1	Catfish	8/17/2002	-5	2002	PCB-170	2.1
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 170	3	ng/g	Y		3	Catfish	10/24/2002	1.642	2002	PCB-170	3
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 170	2.9	ng/g	Y		2.9	Catfish	10/24/2002	1.642	2002	PCB-170	2.9
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 170	0.43	ng/g	Y		0.43	Blue Crab	8/9/2002	9	2002	PCB-170	0.43
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 170	0.43	ng/g	Y		0.43	Blue Crab	9/2/2002	9	2002	PCB-170	0.43
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 170	0.77	ng/g	Y		0.77	Blue Crab	9/2/2002	9	2002	PCB-170	0.77
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 170	0.086	ng/g	Y		0.086	Blue Crab	8/29/2002	0	2002	PCB-170	0.086
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 170	0.11	ng/g	Y		0.11	Blue Crab	8/29/2002	0	2002	PCB-170	0.11
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 170	0.51	ng/g	Y		0.51	Blue Crab	8/1/2002	6.645	2002	PCB-170	0.51
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 170	0.62	ng/g	Y		0.62	Blue Crab	8/20/2002	8.738	2002	PCB-170	0.62
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 170	0.69	ng/g	Y		0.69	Blue Crab	8/20/2002	4.588	2002	PCB-170	0.69
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 170	0.99	ng/g	Y		0.99	Blue Crab	8/28/2002	11.5	2002	PCB-170	0.99
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 170	1.5	ng/g	Y		1.5	Blue Crab	8/28/2002	11.5	2002	PCB-170	1.5
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 170	1.3	ng/g	Y		1.3	Blue Crab	8/28/2002	14.561	2002	PCB-170	1.3
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 170	0.81	ng/g	Y		0.81	Blue Crab	8/20/2002	9.801	2002	PCB-170	0.81
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 170	0.79	ng/g	Y		0.79	Blue Crab	9/5/2002	12.84	2002	PCB-170	0.79
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 170	2.1	ng/g	Y		2.1	Blue Crab	8/25/2002	20.43	2002	PCB-170	2.1
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 170	0.36	ng/g	Y		0.36	Blue Crab	8/25/2002	20.43	2002	PCB-170	0.36
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 170	1	ng/g	Y		1	Blue Crab	9/11/2002	24.373	2002	PCB-170	1
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 170	0.71	ng/g	Y		0.71	Blue Crab	9/9/2002	19	2002	PCB-170	0.71
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 170	1	ng/g	Y		1	Blue Crab	8/26/2002	21.25	2002	PCB-170	1
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 170	0.78	ng/g	Y		0.78	Blue Crab	8/14/2002	22	2002	PCB-170	0.78
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 170	1.5	ng/g	Y		1.5	Blue Crab	8/28/2002	16.533	2002	PCB-170	1.5
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 170	0.82	ng/g	Y		0.82	Blue Crab	8/28/2002	16.533	2002	PCB-170	0.82
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 170	0.34	ng/g	Y		0.34	Blue Crab	8/12/2002	30.332	2002	PCB-170	0.34
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 170	0.12	ng/g	Y		0.12	Blue Crab	8/13/2002	30	2002	PCB-170	0.12
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 170	0.14	ng/g	Y		0.14	Blue Crab	9/11/2002	-2	2002	PCB-170	0.14
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 170	0.32	ng/g	Y		0.32	Blue Crab	8/30/2002	-6	2002	PCB-170	0.32
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 170	0	ng/g	N		0.037	Blue Crab	8/17/2002	-10	2002	PCB-170	0.0185
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 170	0.075	ng/g	Y		0.075	Blue Crab	9/11/2002	-3.75	2002	PCB-170	0.075
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 170	0.055	ng/g	Y		0.055	Blue Crab	9/10/2002	-9	2002	PCB-170	0.055
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 170	0.074	ng/g	Y		0.074	Blue Crab	8/14/2002	0.973	2002	PCB-170	0.074
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 170	0	ng/g	N		0.14	Blue Crab	8/23/2002	1.212	2002	PCB-170	0.07
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 170	0.062	ng/g	Y		0.062	Blue Crab	8/27/2002	-1	2002	PCB-170	0.062
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 170	0.25	ng/g	Y		0.25	Blue Crab	8/25/2002	3.121	2002	PCB-170	0.25
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 170	0.42	ng/g	Y		0.42	Blue Crab	8/23/2002	3.121	2002	PCB-170	0.42
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 170	0.57	ng/g	Y		0.57	Blue Crab	8/23/2002	5.825	2002	PCB-170	0.57
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 170	0.1	ng/g	Y		0.1	Blue Crab	8/7/2002	2.007	2002	PCB-170	0.1
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 170	0.1	ng/g	Y		0.1	Blue Crab	8/16/2002	2.023	2002	PCB-170	0.1
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 170	0.65	ng/g	Y		0.65	Blue Crab	8/24/2002	5.436	2002	PCB-170	0.65
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 170	0.52	ng/g	Y		0.52	Blue Crab	8/24/2002	4.991	2002	PCB-170	0.52
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 170	0.5	ng/g	Y		0.5	Blue Crab	9/4/2002	7.988	2002	PCB-170	0.5
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 170	0.31	ng/g	Y		0.31	Blue Crab	8/23/2002	7.735	2002	PCB-170	0.31
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 170	0.5	ng/g	Y		0.5	Blue Crab	8/23/2002	7.735	2002	PCB-170	0.5
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 170	0.4	ng/g	Y		0.4	Blue Crab	8/24/2002	7.688	2002	PCB-170	0.4
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 170	0.33	ng/g	Y		0.33	Blue Crab	8/18/2002	0.86	2002	PCB-170	0.33
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 170	0.12	ng/g	Y		0.12	Blue Crab	8/18/2002	0.86	2002	PCB-170	0.12
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 170	0.42	ng/g	Y		0.42	Blue Crab	8/18/2002	1.642	2002	PCB-170	0.42
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 170	0.13	ng/g	Y		0.13	Blue Crab	8/17/2002	-5	2002	PCB-170	0.13
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 170	0.071	ng/g	Y		0.071	Blue Crab	8/17/2002	-5.1	2002	PCB-170	0.071
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 170	0.056	ng/g	Y		0.056	Blue Crab	8/17/2002	-5.1	2002	PCB-170	0.056
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 170	0.3	ng/g	Y		0.3	Blue Crab	11/13/2002	0	2002	PCB-170	0.3
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 170	0.24	ng/g	Y		0.24	Blue Crab	10/25/2002	8.738	2002	PCB-170	0.24
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 170	0.095	ng/g	Y		0.095	Blue Crab	7/26/2002	11.585	2002	PCB-170	0.095

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 170	0.38	ng/g	Y		0.38	Blue Crab	10/22/2002	1.212	2002	PCB-170	0.38
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 170	0.18	ng/g	Y		0.18	Blue Crab	10/22/2002	-1	2002	PCB-170	0.18
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 170	0.46	ng/g	Y		0.46	Blue Crab	10/24/2002	5.825	2002	PCB-170	0.46
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 170	0.32	ng/g	Y		0.32	Blue Crab	10/28/2002	5.436	2002	PCB-170	0.32
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 170	0.41	ng/g	Y		0.41	Blue Crab	10/28/2002	4.991	2002	PCB-170	0.41
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 170	0.53	ng/g	Y		0.53	Blue Crab	10/28/2002	4.991	2002	PCB-170	0.53
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 170	0.34	ng/g	Y		0.34	Blue Crab	11/14/2002	7.735	2002	PCB-170	0.34
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 170	0.06	ng/g	Y		0.06	Blue Crab	10/27/2002	7.735	2002	PCB-170	0.06
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 170	0.39	ng/g	Y		0.39	Blue Crab	11/16/2002	-5	2002	PCB-170	0.39
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 170	0.61	ng/g	Y		0.61	Blue Crab	7/30/2002	15.5	2002	PCB-170	0.61
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 170	0.25	ng/g	Y		0.25	Blue Crab	7/29/2002	17.75	2002	PCB-170	0.25
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 170	0.093	ng/g	Y		0.093	Blue Crab	10/21/2002	9	2002	PCB-170	0.093
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 170	0.19	ng/g	Y		0.19	Blue Crab	10/22/2002	2.007	2002	PCB-170	0.19
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 170	0.37	ng/g	Y		0.37	Blue Crab	10/24/2002	1.642	2002	PCB-170	0.37
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 170	0.042	ng/g	Y		0.042	Blue Crab	11/13/2002	-10	2002	PCB-170	0.042
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 171/173	0.86	ng/g	Y		0.86	Catfish	8/9/2002	9	2002	PCB-171/173	0.86
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 171/173	0.33	ng/g	Y		0.33	Catfish	9/3/2002	9	2002	PCB-171/173	0.33
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 171/173	14	ng/g	Y		14	Catfish	9/4/2002	9	2002	PCB-171/173	14
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 171/173	0.47	ng/g	Y		0.47	Catfish	8/26/2002	0	2002	PCB-171/173	0.47
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 171/173	0.8	ng/g	Y		0.8	Catfish	8/1/2002	6.645	2002	PCB-171/173	0.8
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 171/173	0.72	ng/g	Y		0.72	Catfish	8/23/2002	8.738	2002	PCB-171/173	0.72
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 171/173	0.48	ng/g	Y		0.48	Catfish	8/19/2002	4.588	2002	PCB-171/173	0.48
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 171/173	1.7	ng/g	Y		1.7	Catfish	8/30/2002	11.5	2002	PCB-171/173	1.7
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 171/173	1.1	ng/g	Y		1.1	Catfish	8/28/2002	14.561	2002	PCB-171/173	1.1
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 171/173	1.1	ng/g	Y		1.1	Catfish	8/20/2002	9.801	2002	PCB-171/173	1.1
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 171/173	0.44	ng/g	Y		0.44	Catfish	9/5/2002	12.84	2002	PCB-171/173	0.44
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 171/173	2.4	ng/g	Y		2.4	Catfish	8/25/2002	20.43	2002	PCB-171/173	2.4
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 171/173	0.36	ng/g	Y		0.36	Catfish	9/11/2002	24.373	2002	PCB-171/173	0.36
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 171/173	1.7	ng/g	Y		1.7	Catfish	8/29/2002	17.75	2002	PCB-171/173	1.7
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 171/173	0.53	ng/g	Y		0.53	Catfish	9/6/2002	19	2002	PCB-171/173	0.53
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 171/173	1.1	ng/g	Y		1.1	Catfish	8/26/2002	21.25	2002	PCB-171/173	1.1
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 171/173	0.6	ng/g	Y		0.6	Catfish	8/13/2002	22	2002	PCB-171/173	0.6
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 171/173	1	ng/g	Y		1	Catfish	8/13/2002	22	2002	PCB-171/173	1
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 171/173	1.3	ng/g	Y		1.3	Catfish	8/28/2002	16.533	2002	PCB-171/173	1.3
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 171/173	0.32	ng/g	Y		0.32	Catfish	8/13/2002	30.332	2002	PCB-171/173	0.32
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 171/173	4.7	ng/g	Y		4.7	Catfish	8/13/2002	30.332	2002	PCB-171/173	4.7
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 171/173	4.7	ng/g	Y		4.7	Catfish	8/13/2002	30.332	2002	PCB-171/173	4.7
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 171/173	0.7	ng/g	Y		0.7	Catfish	8/13/2002	30.332	2002	PCB-171/173	0.7
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 171/173	0.52	ng/g	Y		0.52	Catfish	8/11/2002	30	2002	PCB-171/173	0.52
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 171/173	0.26	ng/g	Y		0.26	Catfish	8/30/2002	-2	2002	PCB-171/173	0.26
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 171/173	0.015	ng/g	Y		0.015	Catfish	8/30/2002	-6	2002	PCB-171/173	0.015
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 171/173	0.41	ng/g	Y		0.41	Catfish	8/18/2002	-10	2002	PCB-171/173	0.41
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 171/173	0.28	ng/g	Y		0.28	Catfish	9/11/2002	-3.75	2002	PCB-171/173	0.28
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 171/173	0.98	ng/g	Y		0.98	Catfish	9/11/2002	-3.75	2002	PCB-171/173	0.98
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 171/173	0.56	ng/g	Y		0.56	Catfish	9/11/2002	-9	2002	PCB-171/173	0.56
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 171/173	0.67	ng/g	Y		0.67	Catfish	8/14/2002	0.973	2002	PCB-171/173	0.67
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 171/173	0.92	ng/g	Y		0.92	Catfish	8/14/2002	0.973	2002	PCB-171/173	0.92
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 171/173	0.095	ng/g	Y		0.095	Catfish	8/23/2002	1.212	2002	PCB-171/173	0.095
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 171/173	0.29	ng/g	Y		0.29	Catfish	8/27/2002	-1	2002	PCB-171/173	0.29
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 171/173	0.22	ng/g	Y		0.22	Catfish	8/27/2002	-1	2002	PCB-171/173	0.22
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 171/173	0.58	ng/g	Y		0.58	Catfish	8/23/2002	3.121	2002	PCB-171/173	0.58
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 171/173	0.54	ng/g	Y		0.54	Catfish	8/23/2002	3.121	2002	PCB-171/173	0.54
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 171/173	1.3	ng/g	Y		1.3	Catfish	8/23/2002	5.825	2002	PCB-171/173	1.3
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 171/173	0.43	ng/g	Y		0.43	Catfish	8/23/2002	5.825	2002	PCB-171/173	0.43
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 171/173	0.77	ng/g	Y		0.77	Catfish	8/7/2002	2.007	2002	PCB-171/173	0.77
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 171/173	0.77	ng/g	Y		0.77	Catfish	8/9/2002	2.023	2002	PCB-171/173	0.77
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 171/173	0.53	ng/g	Y		0.53	Catfish	8/22/2002	5.436	2002	PCB-171/173	0.53
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 171/173	0.67	ng/g	Y		0.67	Catfish	8/24/2002	4.991	2002	PCB-171/173	0.67

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 171/173	1	ng/g	Y		1	Catfish	8/20/2002	7.988	2002	PCB-171/173	1
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 171/173	0.43	ng/g	Y		0.43	Catfish	8/21/2002	7.735	2002	PCB-171/173	0.43
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 171/173	0.97	ng/g	Y		0.97	Catfish	8/21/2002	7.688	2002	PCB-171/173	0.97
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 171/173	0.17	ng/g	Y		0.17	Catfish	8/18/2002	0.86	2002	PCB-171/173	0.17
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 171/173	0.51	ng/g	Y		0.51	Catfish	8/18/2002	1.642	2002	PCB-171/173	0.51
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 171/173	0.4	ng/g	Y		0.4	Catfish	8/17/2002	-5.1	2002	PCB-171/173	0.4
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 171/173	0.38	ng/g	Y		0.38	Catfish	8/17/2002	-5.1	2002	PCB-171/173	0.38
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 171/173	0.28	ng/g	Y		0.28	Catfish	11/20/2002	9	2002	PCB-171/173	0.28
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 171/173	0.14	ng/g	Y		0.14	Catfish	11/21/2002	9	2002	PCB-171/173	0.14
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 171/173	1.1	ng/g	Y		1.1	Catfish	11/19/2002	9	2002	PCB-171/173	1.1
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 171/173	0.6	ng/g	Y		0.6	Catfish	11/21/2002	9	2002	PCB-171/173	0.6
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 171/173	1.1	ng/g	Y		1.1	Catfish	10/24/2002	0	2002	PCB-171/173	1.1
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 171/173	0.15	ng/g	Y		0.15	Catfish	10/26/2002	8.738	2002	PCB-171/173	0.15
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 171/173	0.18	ng/g	Y		0.18	Catfish	7/26/2002	11.585	2002	PCB-171/173	0.18
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 171/173	1.8	ng/g	Y		1.8	Catfish	7/26/2002	11.585	2002	PCB-171/173	1.8
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 171/173	0.47	ng/g	Y		0.47	Catfish	12/2/2002	24.373	2002	PCB-171/173	0.47
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 171/173	0.72	ng/g	Y		0.72	Catfish	12/5/2002	16.533	2002	PCB-171/173	0.72
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 171/173	0.7	ng/g	Y		0.7	Catfish	10/22/2002	1.212	2002	PCB-171/173	0.7
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 171/173	0.65	ng/g	Y		0.65	Catfish	10/22/2002	1.212	2002	PCB-171/173	0.65
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 171/173	0.58	ng/g	Y		0.58	Catfish	10/22/2002	-1	2002	PCB-171/173	0.58
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 171/173	0.47	ng/g	Y		0.47	Catfish	10/24/2002	5.825	2002	PCB-171/173	0.47
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 171/173	1.1	ng/g	Y		1.1	Catfish	10/28/2002	5.436	2002	PCB-171/173	1.1
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 171/173	0.87	ng/g	Y		0.87	Catfish	10/28/2002	4.991	2002	PCB-171/173	0.87
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 171/173	1.1	ng/g	Y		1.1	Catfish	10/27/2002	7.735	2002	PCB-171/173	1.1
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 171/173	2.1	ng/g	Y		2.1	Catfish	7/30/2002	15.5	2002	PCB-171/173	2.1
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 171/173	0.71	ng/g	Y		0.71	Catfish	8/17/2002	-5	2002	PCB-171/173	0.71
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 171/173	0.94	ng/g	Y		0.94	Catfish	10/24/2002	1.642	2002	PCB-171/173	0.94
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 171/173	0.88	ng/g	Y		0.88	Catfish	10/24/2002	1.642	2002	PCB-171/173	0.88
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 171/173	0.28	ng/g	Y		0.28	Blue Crab	8/9/2002	9	2002	PCB-171/173	0.28
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 171/173	0.17	ng/g	Y		0.17	Blue Crab	9/2/2002	9	2002	PCB-171/173	0.17
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 171/173	0.26	ng/g	Y		0.26	Blue Crab	9/2/2002	9	2002	PCB-171/173	0.26
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 171/173	0.032	ng/g	Y		0.032	Blue Crab	8/29/2002	0	2002	PCB-171/173	0.032
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 171/173	0.044	ng/g	Y		0.044	Blue Crab	8/29/2002	0	2002	PCB-171/173	0.044
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 171/173	0.27	ng/g	Y		0.27	Blue Crab	8/1/2002	6.645	2002	PCB-171/173	0.27
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 171/173	0.26	ng/g	Y		0.26	Blue Crab	8/20/2002	8.738	2002	PCB-171/173	0.26
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 171/173	0.21	ng/g	Y		0.21	Blue Crab	8/20/2002	4.588	2002	PCB-171/173	0.21
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 171/173	0.38	ng/g	Y		0.38	Blue Crab	8/28/2002	11.5	2002	PCB-171/173	0.38
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 171/173	0.66	ng/g	Y		0.66	Blue Crab	8/28/2002	11.5	2002	PCB-171/173	0.66
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 171/173	0.42	ng/g	Y		0.42	Blue Crab	8/28/2002	14.561	2002	PCB-171/173	0.42
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 171/173	0.37	ng/g	Y		0.37	Blue Crab	8/20/2002	9.801	2002	PCB-171/173	0.37
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 171/173	0.28	ng/g	Y		0.28	Blue Crab	9/5/2002	12.84	2002	PCB-171/173	0.28
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 171/173	0.65	ng/g	Y		0.65	Blue Crab	8/25/2002	20.43	2002	PCB-171/173	0.65
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 171/173	0.12	ng/g	Y		0.12	Blue Crab	8/25/2002	20.43	2002	PCB-171/173	0.12
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 171/173	0.3	ng/g	Y		0.3	Blue Crab	9/11/2002	24.373	2002	PCB-171/173	0.3
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 171/173	0.27	ng/g	Y		0.27	Blue Crab	9/9/2002	19	2002	PCB-171/173	0.27
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 171/173	0.25	ng/g	Y		0.25	Blue Crab	8/26/2002	21.25	2002	PCB-171/173	0.25
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 171/173	0.23	ng/g	Y		0.23	Blue Crab	8/14/2002	22	2002	PCB-171/173	0.23
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 171/173	0.51	ng/g	Y		0.51	Blue Crab	8/28/2002	16.533	2002	PCB-171/173	0.51
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 171/173	0.31	ng/g	Y		0.31	Blue Crab	8/28/2002	16.533	2002	PCB-171/173	0.31
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 171/173	0.13	ng/g	Y		0.13	Blue Crab	8/12/2002	30.332	2002	PCB-171/173	0.13
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 171/173	0.058	ng/g	Y		0.058	Blue Crab	8/13/2002	30	2002	PCB-171/173	0.058
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 171/173	0.06	ng/g	Y		0.06	Blue Crab	9/11/2002	-2	2002	PCB-171/173	0.06
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 171/173	0.14	ng/g	Y		0.14	Blue Crab	8/30/2002	-6	2002	PCB-171/173	0.14
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 171/173	0	ng/g	N		0.012	Blue Crab	8/17/2002	-10	2002	PCB-171/173	0.006
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 171/173	0.029	ng/g	Y		0.029	Blue Crab	9/11/2002	-3.75	2002	PCB-171/173	0.029
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 171/173	0.019	ng/g	Y		0.019	Blue Crab	9/10/2002	-9	2002	PCB-171/173	0.019
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 171/173	0.028	ng/g	Y		0.028	Blue Crab	8/14/2002	0.973	2002	PCB-171/173	0.028
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 171/173	0	ng/g	N		0.041	Blue Crab	8/23/2002	1.212	2002	PCB-171/173	0.0205

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 171/173	0.019	ng/g	Y		0.019	Blue Crab	8/27/2002	-1	2002	PCB-171/173	0.019
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 171/173	0.13	ng/g	Y		0.13	Blue Crab	8/25/2002	3.121	2002	PCB-171/173	0.13
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 171/173	0.21	ng/g	Y		0.21	Blue Crab	8/23/2002	3.121	2002	PCB-171/173	0.21
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 171/173	0.2	ng/g	Y		0.2	Blue Crab	8/23/2002	5.825	2002	PCB-171/173	0.2
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 171/173	0.028	ng/g	Y		0.028	Blue Crab	8/7/2002	2.007	2002	PCB-171/173	0.028
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 171/173	0.024	ng/g	Y		0.024	Blue Crab	8/16/2002	2.023	2002	PCB-171/173	0.024
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 171/173	0.25	ng/g	Y		0.25	Blue Crab	8/24/2002	5.436	2002	PCB-171/173	0.25
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 171/173	0.21	ng/g	Y		0.21	Blue Crab	8/24/2002	4.991	2002	PCB-171/173	0.21
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 171/173	0.24	ng/g	Y		0.24	Blue Crab	9/4/2002	7.988	2002	PCB-171/173	0.24
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 171/173	0.13	ng/g	Y		0.13	Blue Crab	8/23/2002	7.735	2002	PCB-171/173	0.13
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 171/173	0.21	ng/g	Y		0.21	Blue Crab	8/23/2002	7.735	2002	PCB-171/173	0.21
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 171/173	0.13	ng/g	Y		0.13	Blue Crab	8/24/2002	7.688	2002	PCB-171/173	0.13
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 171/173	0.14	ng/g	Y		0.14	Blue Crab	8/18/2002	0.86	2002	PCB-171/173	0.14
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 171/173	0.072	ng/g	Y		0.072	Blue Crab	8/18/2002	0.86	2002	PCB-171/173	0.072
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 171/173	0.22	ng/g	Y		0.22	Blue Crab	8/18/2002	1.642	2002	PCB-171/173	0.22
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 171/173	0.039	ng/g	Y		0.039	Blue Crab	8/17/2002	-5	2002	PCB-171/173	0.039
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 171/173	0	ng/g	N		0.026	Blue Crab	8/17/2002	-5.1	2002	PCB-171/173	0.013
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 171/173	0.014	ng/g	Y		0.014	Blue Crab	8/17/2002	-5.1	2002	PCB-171/173	0.014
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 171/173	0.14	ng/g	Y		0.14	Blue Crab	11/13/2002	0	2002	PCB-171/173	0.14
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 171/173	0.13	ng/g	Y		0.13	Blue Crab	10/25/2002	8.738	2002	PCB-171/173	0.13
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 171/173	0.043	ng/g	Y		0.043	Blue Crab	7/26/2002	11.585	2002	PCB-171/173	0.043
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 171/173	0.18	ng/g	Y		0.18	Blue Crab	10/22/2002	1.212	2002	PCB-171/173	0.18
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 171/173	0.08	ng/g	Y		0.08	Blue Crab	10/22/2002	-1	2002	PCB-171/173	0.08
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 171/173	0.22	ng/g	Y		0.22	Blue Crab	10/24/2002	5.825	2002	PCB-171/173	0.22
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 171/173	0.16	ng/g	Y		0.16	Blue Crab	10/28/2002	5.436	2002	PCB-171/173	0.16
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 171/173	0.22	ng/g	Y		0.22	Blue Crab	10/28/2002	4.991	2002	PCB-171/173	0.22
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 171/173	0.29	ng/g	Y		0.29	Blue Crab	10/28/2002	4.991	2002	PCB-171/173	0.29
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 171/173	0.2	ng/g	Y		0.2	Blue Crab	11/14/2002	7.735	2002	PCB-171/173	0.2
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 171/173	0.027	ng/g	Y		0.027	Blue Crab	10/27/2002	7.735	2002	PCB-171/173	0.027
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 171/173	0.14	ng/g	Y		0.14	Blue Crab	11/16/2002	-5	2002	PCB-171/173	0.14
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 171/173	0.27	ng/g	Y		0.27	Blue Crab	7/30/2002	15.5	2002	PCB-171/173	0.27
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 171/173	0.1	ng/g	Y		0.1	Blue Crab	7/29/2002	17.75	2002	PCB-171/173	0.1
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 171/173	0.039	ng/g	Y		0.039	Blue Crab	10/21/2002	9	2002	PCB-171/173	0.039
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 171/173	0.074	ng/g	Y		0.074	Blue Crab	10/22/2002	2.007	2002	PCB-171/173	0.074
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 171/173	0.16	ng/g	Y		0.16	Blue Crab	10/24/2002	1.642	2002	PCB-171/173	0.16
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 171/173	0.016	ng/g	Y		0.016	Blue Crab	11/13/2002	-10	2002	PCB-171/173	0.016
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 172	0.52	ng/g	Y		0.52	Catfish	8/9/2002	9	2002	PCB-172	0.52
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 172	0.24	ng/g	Y		0.24	Catfish	9/3/2002	9	2002	PCB-172	0.24
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 172	8.2	ng/g	Y		8.2	Catfish	9/4/2002	9	2002	PCB-172	8.2
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 172	0.28	ng/g	Y		0.28	Catfish	8/26/2002	0	2002	PCB-172	0.28
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 172	0.39	ng/g	Y		0.39	Catfish	8/1/2002	6.645	2002	PCB-172	0.39
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 172	0.42	ng/g	Y		0.42	Catfish	8/23/2002	8.738	2002	PCB-172	0.42
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 172	0.27	ng/g	Y		0.27	Catfish	8/19/2002	4.588	2002	PCB-172	0.27
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 172	0.71	ng/g	Y		0.71	Catfish	8/30/2002	11.5	2002	PCB-172	0.71
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 172	0.51	ng/g	Y		0.51	Catfish	8/28/2002	14.561	2002	PCB-172	0.51
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 172	0.58	ng/g	Y		0.58	Catfish	8/20/2002	9.801	2002	PCB-172	0.58
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 172	0.22	ng/g	Y		0.22	Catfish	9/5/2002	12.84	2002	PCB-172	0.22
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 172	1.5	ng/g	Y		1.5	Catfish	8/25/2002	20.43	2002	PCB-172	1.5
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 172	0.22	ng/g	Y		0.22	Catfish	9/11/2002	24.373	2002	PCB-172	0.22
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 172	1.1	ng/g	Y		1.1	Catfish	8/29/2002	17.75	2002	PCB-172	1.1
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 172	0.34	ng/g	Y		0.34	Catfish	9/6/2002	19	2002	PCB-172	0.34
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 172	0.63	ng/g	Y		0.63	Catfish	8/26/2002	21.25	2002	PCB-172	0.63
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 172	0.33	ng/g	Y		0.33	Catfish	8/13/2002	22	2002	PCB-172	0.33
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 172	0.52	ng/g	Y		0.52	Catfish	8/13/2002	22	2002	PCB-172	0.52
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 172	0.74	ng/g	Y		0.74	Catfish	8/28/2002	16.533	2002	PCB-172	0.74
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 172	0.24	ng/g	Y		0.24	Catfish	8/13/2002	30.332	2002	PCB-172	0.24
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 172	3.1	ng/g	Y		3.1	Catfish	8/13/2002	30.332	2002	PCB-172	3.1
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 172	3.3	ng/g	Y		3.3	Catfish	8/13/2002	30.332	2002	PCB-172	3.3

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 172	0.48	ng/g	Y		0.48	Catfish	8/13/2002	30.332	2002	PCB-172	0.48
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 172	0.3	ng/g	Y		0.3	Catfish	8/11/2002	30	2002	PCB-172	0.3
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 172	0.15	ng/g	Y		0.15	Catfish	8/30/2002	-2	2002	PCB-172	0.15
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 172	0.01	ng/g	Y		0.01	Catfish	8/30/2002	-6	2002	PCB-172	0.01
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 172	0.22	ng/g	Y		0.22	Catfish	8/18/2002	-10	2002	PCB-172	0.22
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 172	0.17	ng/g	Y		0.17	Catfish	9/11/2002	-3.75	2002	PCB-172	0.17
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 172	0.64	ng/g	Y		0.64	Catfish	9/11/2002	-3.75	2002	PCB-172	0.64
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 172	0.29	ng/g	Y		0.29	Catfish	9/11/2002	-9	2002	PCB-172	0.29
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 172	0.42	ng/g	Y		0.42	Catfish	8/14/2002	0.973	2002	PCB-172	0.42
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 172	0.57	ng/g	Y		0.57	Catfish	8/14/2002	0.973	2002	PCB-172	0.57
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 172	0.06	ng/g	Y		0.06	Catfish	8/23/2002	1.212	2002	PCB-172	0.06
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 172	0.17	ng/g	Y		0.17	Catfish	8/27/2002	-1	2002	PCB-172	0.17
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 172	0.14	ng/g	Y		0.14	Catfish	8/27/2002	-1	2002	PCB-172	0.14
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 172	0.22	ng/g	Y		0.22	Catfish	8/23/2002	3.121	2002	PCB-172	0.22
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 172	0.29	ng/g	Y		0.29	Catfish	8/23/2002	3.121	2002	PCB-172	0.29
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 172	0.55	ng/g	Y		0.55	Catfish	8/23/2002	5.825	2002	PCB-172	0.55
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 172	0.29	ng/g	Y		0.29	Catfish	8/23/2002	5.825	2002	PCB-172	0.29
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 172	0.51	ng/g	Y		0.51	Catfish	8/7/2002	2.007	2002	PCB-172	0.51
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 172	0.39	ng/g	Y		0.39	Catfish	8/9/2002	2.023	2002	PCB-172	0.39
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 172	0.27	ng/g	Y		0.27	Catfish	8/22/2002	5.436	2002	PCB-172	0.27
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 172	0.3	ng/g	Y		0.3	Catfish	8/24/2002	4.991	2002	PCB-172	0.3
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 172	0.53	ng/g	Y		0.53	Catfish	8/20/2002	7.988	2002	PCB-172	0.53
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 172	0.22	ng/g	Y		0.22	Catfish	8/21/2002	7.735	2002	PCB-172	0.22
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 172	0.6	ng/g	Y		0.6	Catfish	8/21/2002	7.688	2002	PCB-172	0.6
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 172	0.11	ng/g	Y		0.11	Catfish	8/18/2002	0.86	2002	PCB-172	0.11
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 172	0.33	ng/g	Y		0.33	Catfish	8/18/2002	1.642	2002	PCB-172	0.33
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 172	0.25	ng/g	Y		0.25	Catfish	8/17/2002	-5.1	2002	PCB-172	0.25
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 172	0.22	ng/g	Y		0.22	Catfish	8/17/2002	-5.1	2002	PCB-172	0.22
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 172	0.2	ng/g	Y		0.2	Catfish	11/20/2002	9	2002	PCB-172	0.2
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 172	0.091	ng/g	Y		0.091	Catfish	11/21/2002	9	2002	PCB-172	0.091
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 172	0.89	ng/g	Y		0.89	Catfish	11/19/2002	9	2002	PCB-172	0.89
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 172	0.32	ng/g	Y		0.32	Catfish	11/21/2002	9	2002	PCB-172	0.32
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 172	0.65	ng/g	Y		0.65	Catfish	10/24/2002	0	2002	PCB-172	0.65
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 172	0.12	ng/g	Y		0.12	Catfish	10/26/2002	8.738	2002	PCB-172	0.12
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 172	0.14	ng/g	Y		0.14	Catfish	7/26/2002	11.585	2002	PCB-172	0.14
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 172	1.2	ng/g	Y		1.2	Catfish	7/26/2002	11.585	2002	PCB-172	1.2
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 172	0.29	ng/g	Y		0.29	Catfish	12/2/2002	24.373	2002	PCB-172	0.29
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 172	0.41	ng/g	Y		0.41	Catfish	12/5/2002	16.533	2002	PCB-172	0.41
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 172	0.37	ng/g	Y		0.37	Catfish	10/22/2002	1.212	2002	PCB-172	0.37
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 172	0.37	ng/g	Y		0.37	Catfish	10/22/2002	1.212	2002	PCB-172	0.37
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 172	0.31	ng/g	Y		0.31	Catfish	10/22/2002	-1	2002	PCB-172	0.31
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 172	0.23	ng/g	Y		0.23	Catfish	10/24/2002	5.825	2002	PCB-172	0.23
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 172	0.59	ng/g	Y		0.59	Catfish	10/28/2002	5.436	2002	PCB-172	0.59
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 172	0.48	ng/g	Y		0.48	Catfish	10/28/2002	4.991	2002	PCB-172	0.48
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 172	0.55	ng/g	Y		0.55	Catfish	10/27/2002	7.735	2002	PCB-172	0.55
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 172	1.3	ng/g	Y		1.3	Catfish	7/30/2002	15.5	2002	PCB-172	1.3
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 172	0.35	ng/g	Y		0.35	Catfish	8/17/2002	-5	2002	PCB-172	0.35
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 172	0.55	ng/g	Y		0.55	Catfish	10/24/2002	1.642	2002	PCB-172	0.55
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 172	0.57	ng/g	Y		0.57	Catfish	10/24/2002	1.642	2002	PCB-172	0.57
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 172	0.12	ng/g	Y		0.12	Blue Crab	8/9/2002	9	2002	PCB-172	0.12
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 172	0.071	ng/g	Y		0.071	Blue Crab	9/2/2002	9	2002	PCB-172	0.071
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 172	0.13	ng/g	Y		0.13	Blue Crab	9/2/2002	9	2002	PCB-172	0.13
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 172	0.015	ng/g	Y		0.015	Blue Crab	8/29/2002	0	2002	PCB-172	0.015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 172	0	ng/g	N		0.019	Blue Crab	8/29/2002	0	2002	PCB-172	0.0095
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 172	0.12	ng/g	Y		0.12	Blue Crab	8/1/2002	6.645	2002	PCB-172	0.12
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 172	0.12	ng/g	Y		0.12	Blue Crab	8/20/2002	8.738	2002	PCB-172	0.12
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 172	0.078	ng/g	Y		0.078	Blue Crab	8/20/2002	4.588	2002	PCB-172	0.078
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 172	0.21	ng/g	Y		0.21	Blue Crab	8/28/2002	11.5	2002	PCB-172	0.21

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 172	0.35	ng/g	Y		0.35	Blue Crab	8/28/2002	11.5	2002	PCB-172	0.35
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 172	0.22	ng/g	Y		0.22	Blue Crab	8/28/2002	14.561	2002	PCB-172	0.22
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 172	0.18	ng/g	Y		0.18	Blue Crab	8/20/2002	9.801	2002	PCB-172	0.18
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 172	0.12	ng/g	Y		0.12	Blue Crab	9/5/2002	12.84	2002	PCB-172	0.12
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 172	0.39	ng/g	Y		0.39	Blue Crab	8/25/2002	20.43	2002	PCB-172	0.39
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 172	0.068	ng/g	Y		0.068	Blue Crab	8/25/2002	20.43	2002	PCB-172	0.068
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 172	0.16	ng/g	Y		0.16	Blue Crab	9/11/2002	24.373	2002	PCB-172	0.16
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 172	0.093	ng/g	Y		0.093	Blue Crab	9/9/2002	19	2002	PCB-172	0.093
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 172	0.17	ng/g	Y		0.17	Blue Crab	8/26/2002	21.25	2002	PCB-172	0.17
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 172	0.12	ng/g	Y		0.12	Blue Crab	8/14/2002	22	2002	PCB-172	0.12
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 172	0.26	ng/g	Y		0.26	Blue Crab	8/28/2002	16.533	2002	PCB-172	0.26
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 172	0.14	ng/g	Y		0.14	Blue Crab	8/28/2002	16.533	2002	PCB-172	0.14
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 172	0.04	ng/g	Y		0.04	Blue Crab	8/12/2002	30.332	2002	PCB-172	0.04
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 172	0.029	ng/g	Y		0.029	Blue Crab	8/13/2002	30	2002	PCB-172	0.029
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 172	0.029	ng/g	Y		0.029	Blue Crab	9/11/2002	-2	2002	PCB-172	0.029
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 172	0.071	ng/g	Y		0.071	Blue Crab	8/30/2002	-6	2002	PCB-172	0.071
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 172	0	ng/g	N		0.01	Blue Crab	8/17/2002	-10	2002	PCB-172	0.005
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 172	0.016	ng/g	Y		0.016	Blue Crab	9/11/2002	-3.75	2002	PCB-172	0.016
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 172	0.011	ng/g	Y		0.011	Blue Crab	9/10/2002	-9	2002	PCB-172	0.011
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 172	0.021	ng/g	Y		0.021	Blue Crab	8/14/2002	0.973	2002	PCB-172	0.021
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 172	0	ng/g	N		0.026	Blue Crab	8/23/2002	1.212	2002	PCB-172	0.013
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 172	0.01	ng/g	Y		0.01	Blue Crab	8/27/2002	-1	2002	PCB-172	0.01
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 172	0.057	ng/g	Y		0.057	Blue Crab	8/25/2002	3.121	2002	PCB-172	0.057
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 172	0.092	ng/g	Y		0.092	Blue Crab	8/23/2002	3.121	2002	PCB-172	0.092
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 172	0.11	ng/g	Y		0.11	Blue Crab	8/23/2002	5.825	2002	PCB-172	0.11
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 172	0.016	ng/g	Y		0.016	Blue Crab	8/7/2002	2.007	2002	PCB-172	0.016
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 172	0	ng/g	N		0.013	Blue Crab	8/16/2002	2.023	2002	PCB-172	0.0065
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 172	0.11	ng/g	Y		0.11	Blue Crab	8/24/2002	5.436	2002	PCB-172	0.11
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 172	0.083	ng/g	Y		0.083	Blue Crab	8/24/2002	4.991	2002	PCB-172	0.083
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 172	0.087	ng/g	Y		0.087	Blue Crab	9/4/2002	7.988	2002	PCB-172	0.087
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 172	0.062	ng/g	Y		0.062	Blue Crab	8/23/2002	7.735	2002	PCB-172	0.062
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 172	0.099	ng/g	Y		0.099	Blue Crab	8/23/2002	7.735	2002	PCB-172	0.099
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 172	0.061	ng/g	Y		0.061	Blue Crab	8/24/2002	7.688	2002	PCB-172	0.061
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 172	0.068	ng/g	Y		0.068	Blue Crab	8/18/2002	0.86	2002	PCB-172	0.068
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 172	0.032	ng/g	Y		0.032	Blue Crab	8/18/2002	0.86	2002	PCB-172	0.032
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 172	0.12	ng/g	Y		0.12	Blue Crab	8/18/2002	1.642	2002	PCB-172	0.12
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 172	0.025	ng/g	Y		0.025	Blue Crab	8/17/2002	-5	2002	PCB-172	0.025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 172	0	ng/g	N		0.026	Blue Crab	8/17/2002	-5.1	2002	PCB-172	0.013
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 172	0	ng/g	N		0.009	Blue Crab	8/17/2002	-5.1	2002	PCB-172	0.0045
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 172	0.061	ng/g	Y		0.061	Blue Crab	11/13/2002	0	2002	PCB-172	0.061
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 172	0	ng/g	N		0.052	Blue Crab	10/25/2002	8.738	2002	PCB-172	0.026
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 172	0.021	ng/g	Y		0.021	Blue Crab	7/26/2002	11.585	2002	PCB-172	0.021
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 172	0.086	ng/g	Y		0.086	Blue Crab	10/22/2002	1.212	2002	PCB-172	0.086
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 172	0.038	ng/g	Y		0.038	Blue Crab	10/22/2002	-1	2002	PCB-172	0.038
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 172	0.071	ng/g	Y		0.071	Blue Crab	10/24/2002	5.825	2002	PCB-172	0.071
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 172	0.064	ng/g	Y		0.064	Blue Crab	10/28/2002	5.436	2002	PCB-172	0.064
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 172	0.088	ng/g	Y		0.088	Blue Crab	10/28/2002	4.991	2002	PCB-172	0.088
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 172	0.15	ng/g	Y		0.15	Blue Crab	10/28/2002	4.991	2002	PCB-172	0.15
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 172	0.098	ng/g	Y		0.098	Blue Crab	11/14/2002	7.735	2002	PCB-172	0.098
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 172	0.015	ng/g	Y		0.015	Blue Crab	10/27/2002	7.735	2002	PCB-172	0.015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 172	0.07	ng/g	Y		0.07	Blue Crab	11/16/2002	-5	2002	PCB-172	0.07
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 172	0.13	ng/g	Y		0.13	Blue Crab	7/30/2002	15.5	2002	PCB-172	0.13
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 172	0.046	ng/g	Y		0.046	Blue Crab	7/29/2002	17.75	2002	PCB-172	0.046
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 172	0.019	ng/g	Y		0.019	Blue Crab	10/21/2002	9	2002	PCB-172	0.019
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 172	0.037	ng/g	Y		0.037	Blue Crab	10/22/2002	2.007	2002	PCB-172	0.037
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 172	0.068	ng/g	Y		0.068	Blue Crab	10/24/2002	1.642	2002	PCB-172	0.068
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 172	0	ng/g	N		0.005	Blue Crab	11/13/2002	-10	2002	PCB-172	0.0025
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 174	0.81	ng/g	Y		0.81	Catfish	8/9/2002	9	2002	PCB-174	0.81

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 174	0.68	ng/g	Y		0.68	Catfish	9/3/2002	9	2002	PCB-174	0.68
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 174	53	ng/g	Y		53	Catfish	9/4/2002	9	2002	PCB-174	53
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 174	0.31	ng/g	Y		0.31	Catfish	8/26/2002	0	2002	PCB-174	0.31
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 174	0.62	ng/g	Y		0.62	Catfish	8/1/2002	6.645	2002	PCB-174	0.62
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 174	0.47	ng/g	Y		0.47	Catfish	8/23/2002	8.738	2002	PCB-174	0.47
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 174	0.27	ng/g	Y		0.27	Catfish	8/19/2002	4.588	2002	PCB-174	0.27
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 174	0.83	ng/g	Y		0.83	Catfish	8/30/2002	11.5	2002	PCB-174	0.83
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 174	0.49	ng/g	Y		0.49	Catfish	8/28/2002	14.561	2002	PCB-174	0.49
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 174	0.6	ng/g	Y		0.6	Catfish	8/20/2002	9.801	2002	PCB-174	0.6
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 174	0.29	ng/g	Y		0.29	Catfish	9/5/2002	12.84	2002	PCB-174	0.29
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 174	8	ng/g	Y		8	Catfish	8/25/2002	20.43	2002	PCB-174	8
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 174	0.45	ng/g	Y		0.45	Catfish	9/11/2002	24.373	2002	PCB-174	0.45
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 174	3.6	ng/g	Y		3.6	Catfish	8/29/2002	17.75	2002	PCB-174	3.6
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 174	1.3	ng/g	Y		1.3	Catfish	9/6/2002	19	2002	PCB-174	1.3
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 174	3	ng/g	Y		3	Catfish	8/26/2002	21.25	2002	PCB-174	3
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 174	1.6	ng/g	Y		1.6	Catfish	8/13/2002	22	2002	PCB-174	1.6
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 174	0.69	ng/g	Y		0.69	Catfish	8/13/2002	22	2002	PCB-174	0.69
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 174	3.3	ng/g	Y		3.3	Catfish	8/28/2002	16.533	2002	PCB-174	3.3
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 174	0.78	ng/g	Y		0.78	Catfish	8/13/2002	30.332	2002	PCB-174	0.78
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 174	13	ng/g	Y		13	Catfish	8/13/2002	30.332	2002	PCB-174	13
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 174	11	ng/g	Y		11	Catfish	8/13/2002	30.332	2002	PCB-174	11
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 174	1.4	ng/g	Y		1.4	Catfish	8/13/2002	30.332	2002	PCB-174	1.4
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 174	0.28	ng/g	Y		0.28	Catfish	8/11/2002	30	2002	PCB-174	0.28
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 174	0.13	ng/g	Y		0.13	Catfish	8/30/2002	-2	2002	PCB-174	0.13
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 174	0.013	ng/g	Y		0.013	Catfish	8/30/2002	-6	2002	PCB-174	0.013
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 174	0.29	ng/g	Y		0.29	Catfish	8/18/2002	-10	2002	PCB-174	0.29
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 174	0.21	ng/g	Y		0.21	Catfish	9/11/2002	-3.75	2002	PCB-174	0.21
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 174	0.6	ng/g	Y		0.6	Catfish	9/11/2002	-3.75	2002	PCB-174	0.6
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 174	0.42	ng/g	Y		0.42	Catfish	9/11/2002	-9	2002	PCB-174	0.42
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 174	0.54	ng/g	Y		0.54	Catfish	8/14/2002	0.973	2002	PCB-174	0.54
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 174	0.98	ng/g	Y		0.98	Catfish	8/14/2002	0.973	2002	PCB-174	0.98
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 174	0.077	ng/g	Y		0.077	Catfish	8/23/2002	1.212	2002	PCB-174	0.077
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 174	0.16	ng/g	Y		0.16	Catfish	8/27/2002	-1	2002	PCB-174	0.16
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 174	0.17	ng/g	Y		0.17	Catfish	8/27/2002	-1	2002	PCB-174	0.17
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 174	0.52	ng/g	Y		0.52	Catfish	8/23/2002	3.121	2002	PCB-174	0.52
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 174	0.51	ng/g	Y		0.51	Catfish	8/23/2002	3.121	2002	PCB-174	0.51
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 174	1.5	ng/g	Y		1.5	Catfish	8/23/2002	5.825	2002	PCB-174	1.5
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 174	0.29	ng/g	Y		0.29	Catfish	8/23/2002	5.825	2002	PCB-174	0.29
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 174	0.7	ng/g	Y		0.7	Catfish	8/7/2002	2.007	2002	PCB-174	0.7
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 174	1	ng/g	Y		1	Catfish	8/9/2002	2.023	2002	PCB-174	1
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 174	0.75	ng/g	Y		0.75	Catfish	8/22/2002	5.436	2002	PCB-174	0.75
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 174	0.64	ng/g	Y		0.64	Catfish	8/24/2002	4.991	2002	PCB-174	0.64
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 174	1.2	ng/g	Y		1.2	Catfish	8/20/2002	7.988	2002	PCB-174	1.2
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 174	0.65	ng/g	Y		0.65	Catfish	8/21/2002	7.735	2002	PCB-174	0.65
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 174	0.28	ng/g	Y		0.28	Catfish	8/21/2002	7.688	2002	PCB-174	0.28
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 174	0.18	ng/g	Y		0.18	Catfish	8/18/2002	0.86	2002	PCB-174	0.18
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 174	0.22	ng/g	Y		0.22	Catfish	8/18/2002	1.642	2002	PCB-174	0.22
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 174	0.34	ng/g	Y		0.34	Catfish	8/17/2002	-5.1	2002	PCB-174	0.34
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 174	0.88	ng/g	Y		0.88	Catfish	8/17/2002	-5.1	2002	PCB-174	0.88
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 174	0.77	ng/g	Y		0.77	Catfish	11/20/2002	9	2002	PCB-174	0.77
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 174	0.29	ng/g	Y		0.29	Catfish	11/21/2002	9	2002	PCB-174	0.29
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 174	2	ng/g	Y		2	Catfish	11/19/2002	9	2002	PCB-174	2
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 174	0.64	ng/g	Y		0.64	Catfish	11/21/2002	9	2002	PCB-174	0.64
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 174	0.53	ng/g	Y		0.53	Catfish	10/24/2002	0	2002	PCB-174	0.53
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 174	0.33	ng/g	Y		0.33	Catfish	10/26/2002	8.738	2002	PCB-174	0.33
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 174	0.39	ng/g	Y		0.39	Catfish	7/26/2002	11.585	2002	PCB-174	0.39
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 174	3.9	ng/g	Y		3.9	Catfish	7/26/2002	11.585	2002	PCB-174	3.9
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 174	0.89	ng/g	Y		0.89	Catfish	12/2/2002	24.373	2002	PCB-174	0.89

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 174	0.29	ng/g	Y		0.29	Catfish	12/5/2002	16.533	2002	PCB-174	0.29
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 174	0.83	ng/g	Y		0.83	Catfish	10/22/2002	1.212	2002	PCB-174	0.83
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 174	0.31	ng/g	Y		0.31	Catfish	10/22/2002	1.212	2002	PCB-174	0.31
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 174	0.41	ng/g	Y		0.41	Catfish	10/22/2002	-1	2002	PCB-174	0.41
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 174	0.33	ng/g	Y		0.33	Catfish	10/24/2002	5.825	2002	PCB-174	0.33
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 174	0.59	ng/g	Y		0.59	Catfish	10/28/2002	5.436	2002	PCB-174	0.59
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 174	0.66	ng/g	Y		0.66	Catfish	10/28/2002	4.991	2002	PCB-174	0.66
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 174	0.31	ng/g	Y		0.31	Catfish	10/27/2002	7.735	2002	PCB-174	0.31
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 174	4.7	ng/g	Y		4.7	Catfish	7/30/2002	15.5	2002	PCB-174	4.7
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 174	0.9	ng/g	Y		0.9	Catfish	8/17/2002	-5	2002	PCB-174	0.9
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 174	0.58	ng/g	Y		0.58	Catfish	10/24/2002	1.642	2002	PCB-174	0.58
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 174	2.1	ng/g	Y		2.1	Catfish	10/24/2002	1.642	2002	PCB-174	2.1
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 174	0.06	ng/g	Y		0.06	Blue Crab	8/9/2002	9	2002	PCB-174	0.06
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 174	0.009	ng/g	Y		0.009	Blue Crab	9/2/2002	9	2002	PCB-174	0.009
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 174	0.088	ng/g	Y		0.088	Blue Crab	9/2/2002	9	2002	PCB-174	0.088
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 174	0	ng/g	N		0.005	Blue Crab	8/29/2002	0	2002	PCB-174	0.0025
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 174	0	ng/g	N		0.007	Blue Crab	8/29/2002	0	2002	PCB-174	0.0035
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 174	0.14	ng/g	Y		0.14	Blue Crab	8/1/2002	6.645	2002	PCB-174	0.14
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 174	0.04	ng/g	Y		0.04	Blue Crab	8/20/2002	8.738	2002	PCB-174	0.04
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 174	0.021	ng/g	Y		0.021	Blue Crab	8/20/2002	4.588	2002	PCB-174	0.021
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 174	0.018	ng/g	Y		0.018	Blue Crab	8/28/2002	11.5	2002	PCB-174	0.018
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 174	0.051	ng/g	Y		0.051	Blue Crab	8/28/2002	11.5	2002	PCB-174	0.051
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 174	0.054	ng/g	Y		0.054	Blue Crab	8/28/2002	14.561	2002	PCB-174	0.054
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 174	0.22	ng/g	Y		0.22	Blue Crab	8/20/2002	9.801	2002	PCB-174	0.22
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 174	0.012	ng/g	Y		0.012	Blue Crab	9/5/2002	12.84	2002	PCB-174	0.012
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 174	0.011	ng/g	Y		0.011	Blue Crab	8/25/2002	20.43	2002	PCB-174	0.011
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 174	0.009	ng/g	Y		0.009	Blue Crab	8/25/2002	20.43	2002	PCB-174	0.009
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 174	0.009	ng/g	Y		0.009	Blue Crab	9/11/2002	24.373	2002	PCB-174	0.009
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 174	0.018	ng/g	Y		0.018	Blue Crab	9/9/2002	19	2002	PCB-174	0.018
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 174	0	ng/g	N		0.002	Blue Crab	8/26/2002	21.25	2002	PCB-174	0.001
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 174	0.022	ng/g	Y		0.022	Blue Crab	8/14/2002	22	2002	PCB-174	0.022
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 174	0	ng/g	N		0.038	Blue Crab	8/28/2002	16.533	2002	PCB-174	0.019
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 174	0.022	ng/g	Y		0.022	Blue Crab	8/28/2002	16.533	2002	PCB-174	0.022
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 174	0.008	ng/g	Y		0.008	Blue Crab	8/12/2002	30.332	2002	PCB-174	0.008
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 174	0.012	ng/g	Y		0.012	Blue Crab	8/13/2002	30	2002	PCB-174	0.012
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 174	0.021	ng/g	Y		0.021	Blue Crab	9/11/2002	-2	2002	PCB-174	0.021
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 174	0.018	ng/g	Y		0.018	Blue Crab	8/30/2002	-6	2002	PCB-174	0.018
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 174	0	ng/g	N		0.009	Blue Crab	8/17/2002	-10	2002	PCB-174	0.0045
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 174	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-174	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 174	0.004	ng/g	Y		0.004	Blue Crab	9/10/2002	-9	2002	PCB-174	0.004
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 174	0.013	ng/g	Y		0.013	Blue Crab	8/14/2002	0.973	2002	PCB-174	0.013
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 174	0	ng/g	N		0.016	Blue Crab	8/23/2002	1.212	2002	PCB-174	0.008
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 174	0	ng/g	N		0.004	Blue Crab	8/27/2002	-1	2002	PCB-174	0.002
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 174	0.048	ng/g	Y		0.048	Blue Crab	8/25/2002	3.121	2002	PCB-174	0.048
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 174	0.11	ng/g	Y		0.11	Blue Crab	8/23/2002	3.121	2002	PCB-174	0.11
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 174	0.028	ng/g	Y		0.028	Blue Crab	8/23/2002	5.825	2002	PCB-174	0.028
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 174	0	ng/g	N		0.014	Blue Crab	8/7/2002	2.007	2002	PCB-174	0.007
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 174	0	ng/g	N		0.006	Blue Crab	8/16/2002	2.023	2002	PCB-174	0.003
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 174	0.14	ng/g	Y		0.14	Blue Crab	8/24/2002	5.436	2002	PCB-174	0.14
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 174	0.31	ng/g	Y		0.31	Blue Crab	8/24/2002	4.991	2002	PCB-174	0.31
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 174	0.13	ng/g	Y		0.13	Blue Crab	9/4/2002	7.988	2002	PCB-174	0.13
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 174	0.059	ng/g	Y		0.059	Blue Crab	8/23/2002	7.735	2002	PCB-174	0.059
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 174	0.12	ng/g	Y		0.12	Blue Crab	8/23/2002	7.735	2002	PCB-174	0.12
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 174	0.033	ng/g	Y		0.033	Blue Crab	8/24/2002	7.688	2002	PCB-174	0.033
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 174	0	ng/g	N		0.011	Blue Crab	8/18/2002	0.86	2002	PCB-174	0.0055
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 174	0	ng/g	N		0.014	Blue Crab	8/18/2002	0.86	2002	PCB-174	0.007
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 174	0.05	ng/g	Y		0.05	Blue Crab	8/18/2002	1.642	2002	PCB-174	0.05
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 174	0.018	ng/g	Y		0.018	Blue Crab	8/17/2002	-5	2002	PCB-174	0.018

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 174	0	ng/g	N		0.023	Blue Crab	8/17/2002	-5.1	2002	PCB-174	0.0115
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 174	0	ng/g	N		0.008	Blue Crab	8/17/2002	-5.1	2002	PCB-174	0.004
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 174	0.017	ng/g	Y		0.017	Blue Crab	11/13/2002	0	2002	PCB-174	0.017
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 174	0	ng/g	N		0.009	Blue Crab	10/25/2002	8.738	2002	PCB-174	0.0045
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 174	0.011	ng/g	Y		0.011	Blue Crab	7/26/2002	11.585	2002	PCB-174	0.011
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 174	0.012	ng/g	Y		0.012	Blue Crab	10/22/2002	1.212	2002	PCB-174	0.012
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 174	0.026	ng/g	Y		0.026	Blue Crab	10/22/2002	-1	2002	PCB-174	0.026
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 174	0.035	ng/g	Y		0.035	Blue Crab	10/24/2002	5.825	2002	PCB-174	0.035
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 174	0.013	ng/g	Y		0.013	Blue Crab	10/28/2002	5.436	2002	PCB-174	0.013
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 174	0.055	ng/g	Y		0.055	Blue Crab	10/28/2002	4.991	2002	PCB-174	0.055
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 174	0.012	ng/g	Y		0.012	Blue Crab	10/28/2002	4.991	2002	PCB-174	0.012
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 174	0.024	ng/g	Y		0.024	Blue Crab	11/14/2002	7.735	2002	PCB-174	0.024
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 174	0.011	ng/g	Y		0.011	Blue Crab	10/27/2002	7.735	2002	PCB-174	0.011
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 174	0.041	ng/g	Y		0.041	Blue Crab	11/16/2002	-5	2002	PCB-174	0.041
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 174	0.046	ng/g	Y		0.046	Blue Crab	7/30/2002	15.5	2002	PCB-174	0.046
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 174	0.014	ng/g	Y		0.014	Blue Crab	7/29/2002	17.75	2002	PCB-174	0.014
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 174	0.013	ng/g	Y		0.013	Blue Crab	10/21/2002	9	2002	PCB-174	0.013
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 174	0.01	ng/g	Y		0.01	Blue Crab	10/22/2002	2.007	2002	PCB-174	0.01
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 174	0	ng/g	N		0.009	Blue Crab	10/24/2002	1.642	2002	PCB-174	0.0045
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 174	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-174	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 175	0.13	ng/g	Y		0.13	Catfish	8/9/2002	9	2002	PCB-175	0.13
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 175	0.049	ng/g	Y		0.049	Catfish	9/3/2002	9	2002	PCB-175	0.049
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 175	2.4	ng/g	Y		2.4	Catfish	9/4/2002	9	2002	PCB-175	2.4
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 175	0.069	ng/g	Y		0.069	Catfish	8/26/2002	0	2002	PCB-175	0.069
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 175	0.11	ng/g	Y		0.11	Catfish	8/1/2002	6.645	2002	PCB-175	0.11
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 175	0	ng/g	N		0.062	Catfish	8/23/2002	8.738	2002	PCB-175	0.031
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 175	0.048	ng/g	Y		0.048	Catfish	8/19/2002	4.588	2002	PCB-175	0.048
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 175	0.16	ng/g	Y		0.16	Catfish	8/30/2002	11.5	2002	PCB-175	0.16
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 175	0	ng/g	N		0.092	Catfish	8/28/2002	14.561	2002	PCB-175	0.046
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 175	0.16	ng/g	Y		0.16	Catfish	8/20/2002	9.801	2002	PCB-175	0.16
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 175	0.046	ng/g	Y		0.046	Catfish	9/5/2002	12.84	2002	PCB-175	0.046
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 175	0.42	ng/g	Y		0.42	Catfish	8/25/2002	20.43	2002	PCB-175	0.42
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 175	0.063	ng/g	Y		0.063	Catfish	9/11/2002	24.373	2002	PCB-175	0.063
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 175	0.31	ng/g	Y		0.31	Catfish	8/29/2002	17.75	2002	PCB-175	0.31
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 175	0.067	ng/g	Y		0.067	Catfish	9/6/2002	19	2002	PCB-175	0.067
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 175	0.18	ng/g	Y		0.18	Catfish	8/26/2002	21.25	2002	PCB-175	0.18
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 175	0.09	ng/g	Y		0.09	Catfish	8/13/2002	22	2002	PCB-175	0.09
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 175	0.11	ng/g	Y		0.11	Catfish	8/13/2002	22	2002	PCB-175	0.11
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 175	0.21	ng/g	Y		0.21	Catfish	8/28/2002	16.533	2002	PCB-175	0.21
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 175	0.045	ng/g	Y		0.045	Catfish	8/13/2002	30.332	2002	PCB-175	0.045
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 175	0.8	ng/g	Y		0.8	Catfish	8/13/2002	30.332	2002	PCB-175	0.8
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 175	0.82	ng/g	Y		0.82	Catfish	8/13/2002	30.332	2002	PCB-175	0.82
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 175	0.095	ng/g	Y		0.095	Catfish	8/13/2002	30.332	2002	PCB-175	0.095
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 175	0.06	ng/g	Y		0.06	Catfish	8/11/2002	30	2002	PCB-175	0.06
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 175	0.035	ng/g	Y		0.035	Catfish	8/30/2002	-2	2002	PCB-175	0.035
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 175	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-175	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 175	0.055	ng/g	Y		0.055	Catfish	8/18/2002	-10	2002	PCB-175	0.055
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 175	0.034	ng/g	Y		0.034	Catfish	9/11/2002	-3.75	2002	PCB-175	0.034
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 175	0.11	ng/g	Y		0.11	Catfish	9/11/2002	-3.75	2002	PCB-175	0.11
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 175	0.087	ng/g	Y		0.087	Catfish	9/11/2002	-9	2002	PCB-175	0.087
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 175	0.096	ng/g	Y		0.096	Catfish	8/14/2002	0.973	2002	PCB-175	0.096
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 175	0.14	ng/g	Y		0.14	Catfish	8/14/2002	0.973	2002	PCB-175	0.14
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 175	0.014	ng/g	Y		0.014	Catfish	8/23/2002	1.212	2002	PCB-175	0.014
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 175	0.038	ng/g	Y		0.038	Catfish	8/27/2002	-1	2002	PCB-175	0.038
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 175	0.033	ng/g	Y		0.033	Catfish	8/27/2002	-1	2002	PCB-175	0.033
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 175	0.085	ng/g	Y		0.085	Catfish	8/23/2002	3.121	2002	PCB-175	0.085
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 175	0.06	ng/g	Y		0.06	Catfish	8/23/2002	3.121	2002	PCB-175	0.06
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 175	0.15	ng/g	Y		0.15	Catfish	8/23/2002	5.825	2002	PCB-175	0.15

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 175	0.065	ng/g	Y		0.065	Catfish	8/23/2002	5.825	2002	PCB-175	0.065
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 175	0.1	ng/g	Y		0.1	Catfish	8/7/2002	2.007	2002	PCB-175	0.1
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 175	0.089	ng/g	Y		0.089	Catfish	8/9/2002	2.023	2002	PCB-175	0.089
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 175	0.06	ng/g	Y		0.06	Catfish	8/22/2002	5.436	2002	PCB-175	0.06
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 175	0.067	ng/g	Y		0.067	Catfish	8/24/2002	4.991	2002	PCB-175	0.067
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 175	0.14	ng/g	Y		0.14	Catfish	8/20/2002	7.988	2002	PCB-175	0.14
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 175	0.039	ng/g	Y		0.039	Catfish	8/21/2002	7.735	2002	PCB-175	0.039
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 175	0.11	ng/g	Y		0.11	Catfish	8/21/2002	7.688	2002	PCB-175	0.11
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 175	0.026	ng/g	Y		0.026	Catfish	8/18/2002	0.86	2002	PCB-175	0.026
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 175	0.062	ng/g	Y		0.062	Catfish	8/18/2002	1.642	2002	PCB-175	0.062
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 175	0.063	ng/g	Y		0.063	Catfish	8/17/2002	-5.1	2002	PCB-175	0.063
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 175	0.071	ng/g	Y		0.071	Catfish	8/17/2002	-5.1	2002	PCB-175	0.071
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 175	0.064	ng/g	Y		0.064	Catfish	11/20/2002	9	2002	PCB-175	0.064
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 175	0.03	ng/g	Y		0.03	Catfish	11/21/2002	9	2002	PCB-175	0.03
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 175	0.15	ng/g	Y		0.15	Catfish	11/19/2002	9	2002	PCB-175	0.15
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 175	0.078	ng/g	Y		0.078	Catfish	11/21/2002	9	2002	PCB-175	0.078
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 175	0.13	ng/g	Y		0.13	Catfish	10/24/2002	0	2002	PCB-175	0.13
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 175	0.024	ng/g	Y		0.024	Catfish	10/26/2002	8.738	2002	PCB-175	0.024
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 175	0.028	ng/g	Y		0.028	Catfish	7/26/2002	11.585	2002	PCB-175	0.028
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 175	0.31	ng/g	Y		0.31	Catfish	7/26/2002	11.585	2002	PCB-175	0.31
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 175	0.075	ng/g	Y		0.075	Catfish	12/2/2002	24.373	2002	PCB-175	0.075
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 175	0.088	ng/g	Y		0.088	Catfish	12/5/2002	16.533	2002	PCB-175	0.088
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 175	0.098	ng/g	Y		0.098	Catfish	10/22/2002	1.212	2002	PCB-175	0.098
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 175	0.08	ng/g	Y		0.08	Catfish	10/22/2002	1.212	2002	PCB-175	0.08
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 175	0.07	ng/g	Y		0.07	Catfish	10/22/2002	-1	2002	PCB-175	0.07
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 175	0.049	ng/g	Y		0.049	Catfish	10/24/2002	5.825	2002	PCB-175	0.049
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 175	0.13	ng/g	Y		0.13	Catfish	10/28/2002	5.436	2002	PCB-175	0.13
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 175	0.096	ng/g	Y		0.096	Catfish	10/28/2002	4.991	2002	PCB-175	0.096
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 175	0.12	ng/g	Y		0.12	Catfish	10/27/2002	7.735	2002	PCB-175	0.12
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 175	0.31	ng/g	Y		0.31	Catfish	7/30/2002	15.5	2002	PCB-175	0.31
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 175	0.082	ng/g	Y		0.082	Catfish	8/17/2002	-5	2002	PCB-175	0.082
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 175	0.11	ng/g	Y		0.11	Catfish	10/24/2002	1.642	2002	PCB-175	0.11
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 175	0.13	ng/g	Y		0.13	Catfish	10/24/2002	1.642	2002	PCB-175	0.13
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 175	0.049	ng/g	Y		0.049	Blue Crab	8/9/2002	9	2002	PCB-175	0.049
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 175	0.02	ng/g	Y		0.02	Blue Crab	9/2/2002	9	2002	PCB-175	0.02
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 175	0.034	ng/g	Y		0.034	Blue Crab	9/2/2002	9	2002	PCB-175	0.034
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 175	0.004	ng/g	Y		0.004	Blue Crab	8/29/2002	0	2002	PCB-175	0.004
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.007	Blue Crab	8/29/2002	0	2002	PCB-175	0.0035
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 175	0.044	ng/g	Y		0.044	Blue Crab	8/1/2002	6.645	2002	PCB-175	0.044
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 175	0.042	ng/g	Y		0.042	Blue Crab	8/20/2002	8.738	2002	PCB-175	0.042
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.022	Blue Crab	8/20/2002	4.588	2002	PCB-175	0.011
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 175	0.058	ng/g	Y		0.058	Blue Crab	8/28/2002	11.5	2002	PCB-175	0.058
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 175	0.082	ng/g	Y		0.082	Blue Crab	8/28/2002	11.5	2002	PCB-175	0.082
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 175	0.058	ng/g	Y		0.058	Blue Crab	8/28/2002	14.561	2002	PCB-175	0.058
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 175	0.048	ng/g	Y		0.048	Blue Crab	8/20/2002	9.801	2002	PCB-175	0.048
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 175	0.03	ng/g	Y		0.03	Blue Crab	9/5/2002	12.84	2002	PCB-175	0.03
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 175	0.092	ng/g	Y		0.092	Blue Crab	8/25/2002	20.43	2002	PCB-175	0.092
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 175	0.026	ng/g	Y		0.026	Blue Crab	8/25/2002	20.43	2002	PCB-175	0.026
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 175	0.038	ng/g	Y		0.038	Blue Crab	9/11/2002	24.373	2002	PCB-175	0.038
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 175	0.029	ng/g	Y		0.029	Blue Crab	9/9/2002	19	2002	PCB-175	0.029
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 175	0.027	ng/g	Y		0.027	Blue Crab	8/26/2002	21.25	2002	PCB-175	0.027
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 175	0.039	ng/g	Y		0.039	Blue Crab	8/14/2002	22	2002	PCB-175	0.039
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.068	Blue Crab	8/28/2002	16.533	2002	PCB-175	0.034
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 175	0.043	ng/g	Y		0.043	Blue Crab	8/28/2002	16.533	2002	PCB-175	0.043
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.013	Blue Crab	8/12/2002	30.332	2002	PCB-175	0.0065
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.013	Blue Crab	8/13/2002	30	2002	PCB-175	0.0065
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.01	Blue Crab	9/11/2002	-2	2002	PCB-175	0.005
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 175	0.02	ng/g	Y		0.02	Blue Crab	8/30/2002	-6	2002	PCB-175	0.02

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.012	Blue Crab	8/17/2002	-10	2002	PCB-175	0.006
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-175	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-175	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.013	Blue Crab	8/14/2002	0.973	2002	PCB-175	0.0065
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.019	Blue Crab	8/23/2002	1.212	2002	PCB-175	0.0095
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 175	0.003	ng/g	Y		0.003	Blue Crab	8/27/2002	-1	2002	PCB-175	0.003
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 175	0.013	ng/g	Y		0.013	Blue Crab	8/25/2002	3.121	2002	PCB-175	0.013
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 175	0.025	ng/g	Y		0.025	Blue Crab	8/23/2002	3.121	2002	PCB-175	0.025
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 175	0.03	ng/g	Y		0.03	Blue Crab	8/23/2002	5.825	2002	PCB-175	0.03
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.014	Blue Crab	8/7/2002	2.007	2002	PCB-175	0.007
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.01	Blue Crab	8/16/2002	2.023	2002	PCB-175	0.005
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 175	0.034	ng/g	Y		0.034	Blue Crab	8/24/2002	5.436	2002	PCB-175	0.034
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 175	0.024	ng/g	Y		0.024	Blue Crab	8/24/2002	4.991	2002	PCB-175	0.024
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 175	0.025	ng/g	Y		0.025	Blue Crab	9/4/2002	7.988	2002	PCB-175	0.025
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 175	0.018	ng/g	Y		0.018	Blue Crab	8/23/2002	7.735	2002	PCB-175	0.018
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 175	0.026	ng/g	Y		0.026	Blue Crab	8/23/2002	7.735	2002	PCB-175	0.026
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 175	0.014	ng/g	Y		0.014	Blue Crab	8/24/2002	7.688	2002	PCB-175	0.014
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 175	0.027	ng/g	Y		0.027	Blue Crab	8/18/2002	0.86	2002	PCB-175	0.027
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.008	Blue Crab	8/18/2002	0.86	2002	PCB-175	0.004
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 175	0.034	ng/g	Y		0.034	Blue Crab	8/18/2002	1.642	2002	PCB-175	0.034
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-175	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.057	Blue Crab	8/17/2002	-5.1	2002	PCB-175	0.0285
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.011	Blue Crab	8/17/2002	-5.1	2002	PCB-175	0.0055
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 175	0.019	ng/g	Y		0.019	Blue Crab	11/13/2002	0	2002	PCB-175	0.019
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 175	0.02	ng/g	Y		0.02	Blue Crab	10/25/2002	8.738	2002	PCB-175	0.02
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 175	0.0062	ng/g	Y		0.0062	Blue Crab	7/26/2002	11.585	2002	PCB-175	0.0062
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 175	0.02	ng/g	Y		0.02	Blue Crab	10/22/2002	1.212	2002	PCB-175	0.02
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 175	0.01	ng/g	Y		0.01	Blue Crab	10/22/2002	-1	2002	PCB-175	0.01
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 175	0.02	ng/g	Y		0.02	Blue Crab	10/24/2002	5.825	2002	PCB-175	0.02
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 175	0.019	ng/g	Y		0.019	Blue Crab	10/28/2002	5.436	2002	PCB-175	0.019
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 175	0.025	ng/g	Y		0.025	Blue Crab	10/28/2002	4.991	2002	PCB-175	0.025
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.052	Blue Crab	10/28/2002	4.991	2002	PCB-175	0.026
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.024	Blue Crab	11/14/2002	7.735	2002	PCB-175	0.012
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.004	Blue Crab	10/27/2002	7.735	2002	PCB-175	0.002
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 175	0.018	ng/g	Y		0.018	Blue Crab	11/16/2002	-5	2002	PCB-175	0.018
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 175	0.046	ng/g	Y		0.046	Blue Crab	7/30/2002	15.5	2002	PCB-175	0.046
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 175	0.018	ng/g	Y		0.018	Blue Crab	7/29/2002	17.75	2002	PCB-175	0.018
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 175	0.006	ng/g	Y		0.006	Blue Crab	10/21/2002	9	2002	PCB-175	0.006
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 175	0.011	ng/g	Y		0.011	Blue Crab	10/22/2002	2.007	2002	PCB-175	0.011
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 175	0.024	ng/g	Y		0.024	Blue Crab	10/24/2002	1.642	2002	PCB-175	0.024
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 175	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-175	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 176	0.076	ng/g	Y		0.076	Catfish	8/9/2002	9	2002	PCB-176	0.076
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 176	0	ng/g	N		0.048	Catfish	9/3/2002	9	2002	PCB-176	0.024
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 176	3	ng/g	Y		3	Catfish	9/4/2002	9	2002	PCB-176	3
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 176	0.024	ng/g	Y		0.024	Catfish	8/26/2002	0	2002	PCB-176	0.024
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 176	0.026	ng/g	Y		0.026	Catfish	8/1/2002	6.645	2002	PCB-176	0.026
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 176	0	ng/g	N		0.021	Catfish	8/23/2002	8.738	2002	PCB-176	0.0105
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 176	0.007	ng/g	Y		0.007	Catfish	8/19/2002	4.588	2002	PCB-176	0.007
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 176	0.047	ng/g	Y		0.047	Catfish	8/30/2002	11.5	2002	PCB-176	0.047
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 176	0.036	ng/g	Y		0.036	Catfish	8/28/2002	14.561	2002	PCB-176	0.036
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 176	0.051	ng/g	Y		0.051	Catfish	8/20/2002	9.801	2002	PCB-176	0.051
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 176	0.023	ng/g	Y		0.023	Catfish	9/5/2002	12.84	2002	PCB-176	0.023
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 176	0.44	ng/g	Y		0.44	Catfish	8/25/2002	20.43	2002	PCB-176	0.44
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 176	0	ng/g	N		0.044	Catfish	9/11/2002	24.373	2002	PCB-176	0.022
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 176	0.36	ng/g	Y		0.36	Catfish	8/29/2002	17.75	2002	PCB-176	0.36
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 176	0.099	ng/g	Y		0.099	Catfish	9/6/2002	19	2002	PCB-176	0.099
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 176	0.22	ng/g	Y		0.22	Catfish	8/26/2002	21.25	2002	PCB-176	0.22
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 176	0.14	ng/g	Y		0.14	Catfish	8/13/2002	22	2002	PCB-176	0.14

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 176	0.05	ng/g	Y		0.05	Catfish	8/13/2002	22	2002	PCB-176	0.05
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 176	0.21	ng/g	Y		0.21	Catfish	8/28/2002	16.533	2002	PCB-176	0.21
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 176	0.05	ng/g	Y		0.05	Catfish	8/13/2002	30.332	2002	PCB-176	0.05
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 176	0.65	ng/g	Y		0.65	Catfish	8/13/2002	30.332	2002	PCB-176	0.65
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 176	0.61	ng/g	Y		0.61	Catfish	8/13/2002	30.332	2002	PCB-176	0.61
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 176	0.1	ng/g	Y		0.1	Catfish	8/13/2002	30.332	2002	PCB-176	0.1
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 176	0.014	ng/g	Y		0.014	Catfish	8/11/2002	30	2002	PCB-176	0.014
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 176	0	ng/g	N		0.008	Catfish	8/30/2002	-2	2002	PCB-176	0.004
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 176	0	ng/g	N		0.005	Catfish	8/30/2002	-6	2002	PCB-176	0.0025
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 176	0.032	ng/g	Y		0.032	Catfish	8/18/2002	-10	2002	PCB-176	0.032
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 176	0.015	ng/g	Y		0.015	Catfish	9/11/2002	-3.75	2002	PCB-176	0.015
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 176	0.038	ng/g	Y		0.038	Catfish	9/11/2002	-3.75	2002	PCB-176	0.038
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 176	0.061	ng/g	Y		0.061	Catfish	9/11/2002	-9	2002	PCB-176	0.061
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 176	0.049	ng/g	Y		0.049	Catfish	8/14/2002	0.973	2002	PCB-176	0.049
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 176	0.11	ng/g	Y		0.11	Catfish	8/14/2002	0.973	2002	PCB-176	0.11
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 176	0.008	ng/g	Y		0.008	Catfish	8/23/2002	1.212	2002	PCB-176	0.008
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 176	0.015	ng/g	Y		0.015	Catfish	8/27/2002	-1	2002	PCB-176	0.015
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 176	0	ng/g	N		0.01	Catfish	8/27/2002	-1	2002	PCB-176	0.005
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 176	0.048	ng/g	Y		0.048	Catfish	8/23/2002	3.121	2002	PCB-176	0.048
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 176	0.04	ng/g	Y		0.04	Catfish	8/23/2002	3.121	2002	PCB-176	0.04
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 176	0.16	ng/g	Y		0.16	Catfish	8/23/2002	5.825	2002	PCB-176	0.16
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 176	0.021	ng/g	Y		0.021	Catfish	8/23/2002	5.825	2002	PCB-176	0.021
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 176	0.079	ng/g	Y		0.079	Catfish	8/7/2002	2.007	2002	PCB-176	0.079
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 176	0.1	ng/g	Y		0.1	Catfish	8/9/2002	2.023	2002	PCB-176	0.1
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 176	0.072	ng/g	Y		0.072	Catfish	8/22/2002	5.436	2002	PCB-176	0.072
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 176	0.042	ng/g	Y		0.042	Catfish	8/24/2002	4.991	2002	PCB-176	0.042
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 176	0.14	ng/g	Y		0.14	Catfish	8/20/2002	7.988	2002	PCB-176	0.14
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 176	0.092	ng/g	Y		0.092	Catfish	8/21/2002	7.735	2002	PCB-176	0.092
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 176	0.007	ng/g	Y		0.007	Catfish	8/21/2002	7.688	2002	PCB-176	0.007
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 176	0.014	ng/g	Y		0.014	Catfish	8/18/2002	0.86	2002	PCB-176	0.014
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 176	0.017	ng/g	Y		0.017	Catfish	8/18/2002	1.642	2002	PCB-176	0.017
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 176	0	ng/g	N		0.027	Catfish	8/17/2002	-5.1	2002	PCB-176	0.0135
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 176	0.061	ng/g	Y		0.061	Catfish	8/17/2002	-5.1	2002	PCB-176	0.061
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 176	0.14	ng/g	Y		0.14	Catfish	11/20/2002	9	2002	PCB-176	0.14
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 176	0.024	ng/g	Y		0.024	Catfish	11/21/2002	9	2002	PCB-176	0.024
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 176	0.19	ng/g	Y		0.19	Catfish	11/19/2002	9	2002	PCB-176	0.19
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 176	0.046	ng/g	Y		0.046	Catfish	11/21/2002	9	2002	PCB-176	0.046
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 176	0.026	ng/g	Y		0.026	Catfish	10/24/2002	0	2002	PCB-176	0.026
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 176	0.018	ng/g	Y		0.018	Catfish	10/26/2002	8.738	2002	PCB-176	0.018
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 176	0.023	ng/g	Y		0.023	Catfish	7/26/2002	11.585	2002	PCB-176	0.023
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 176	0.26	ng/g	Y		0.26	Catfish	7/26/2002	11.585	2002	PCB-176	0.26
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 176	0.047	ng/g	Y		0.047	Catfish	12/2/2002	24.373	2002	PCB-176	0.047
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 176	0.02	ng/g	Y		0.02	Catfish	12/5/2002	16.533	2002	PCB-176	0.02
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 176	0.073	ng/g	Y		0.073	Catfish	10/22/2002	1.212	2002	PCB-176	0.073
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 176	0.022	ng/g	Y		0.022	Catfish	10/22/2002	1.212	2002	PCB-176	0.022
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 176	0.027	ng/g	Y		0.027	Catfish	10/22/2002	-1	2002	PCB-176	0.027
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 176	0.017	ng/g	Y		0.017	Catfish	10/24/2002	5.825	2002	PCB-176	0.017
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 176	0.042	ng/g	Y		0.042	Catfish	10/28/2002	5.436	2002	PCB-176	0.042
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 176	0.038	ng/g	Y		0.038	Catfish	10/28/2002	4.991	2002	PCB-176	0.038
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 176	0.012	ng/g	Y		0.012	Catfish	10/27/2002	7.735	2002	PCB-176	0.012
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 176	0.27	ng/g	Y		0.27	Catfish	7/30/2002	15.5	2002	PCB-176	0.27
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 176	0.066	ng/g	Y		0.066	Catfish	8/17/2002	-5	2002	PCB-176	0.066
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 176	0.029	ng/g	Y		0.029	Catfish	10/24/2002	1.642	2002	PCB-176	0.029
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 176	0.11	ng/g	Y		0.11	Catfish	10/24/2002	1.642	2002	PCB-176	0.11
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 176	0.02	ng/g	Y		0.02	Blue Crab	8/9/2002	9	2002	PCB-176	0.02
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.001	Blue Crab	9/2/2002	9	2002	PCB-176	0.0005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.005	Blue Crab	9/2/2002	9	2002	PCB-176	0.0025
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-176	0.001

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-176	0.0015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 176	0.021	ng/g	Y		0.021	Blue Crab	8/1/2002	6.645	2002	PCB-176	0.021
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.008	Blue Crab	8/20/2002	8.738	2002	PCB-176	0.004
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 176	0.006	ng/g	Y		0.006	Blue Crab	8/20/2002	4.588	2002	PCB-176	0.006
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 176	0.006	ng/g	Y		0.006	Blue Crab	8/28/2002	11.5	2002	PCB-176	0.006
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 176	0.011	ng/g	Y		0.011	Blue Crab	8/28/2002	11.5	2002	PCB-176	0.011
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 176	0.011	ng/g	Y		0.011	Blue Crab	8/28/2002	14.561	2002	PCB-176	0.011
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 176	0.034	ng/g	Y		0.034	Blue Crab	8/20/2002	9.801	2002	PCB-176	0.034
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.004	Blue Crab	9/5/2002	12.84	2002	PCB-176	0.002
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-176	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.009	Blue Crab	8/25/2002	20.43	2002	PCB-176	0.0045
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-176	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.002	Blue Crab	9/9/2002	19	2002	PCB-176	0.001
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.003	Blue Crab	8/26/2002	21.25	2002	PCB-176	0.0015
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.012	Blue Crab	8/14/2002	22	2002	PCB-176	0.006
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.011	Blue Crab	8/28/2002	16.533	2002	PCB-176	0.0055
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 176	0.003	ng/g	Y		0.003	Blue Crab	8/28/2002	16.533	2002	PCB-176	0.003
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-176	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.009	Blue Crab	8/13/2002	30	2002	PCB-176	0.0045
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-176	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.005	Blue Crab	8/30/2002	-6	2002	PCB-176	0.0025
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.01	Blue Crab	8/17/2002	-10	2002	PCB-176	0.005
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-176	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-176	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-176	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.015	Blue Crab	8/23/2002	1.212	2002	PCB-176	0.0075
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-176	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.009	Blue Crab	8/25/2002	3.121	2002	PCB-176	0.0045
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 176	0.024	ng/g	Y		0.024	Blue Crab	8/23/2002	3.121	2002	PCB-176	0.024
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-176	0.003
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.011	Blue Crab	8/7/2002	2.007	2002	PCB-176	0.0055
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.012	Blue Crab	8/16/2002	2.023	2002	PCB-176	0.006
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 176	0.021	ng/g	Y		0.021	Blue Crab	8/24/2002	5.436	2002	PCB-176	0.021
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 176	0.061	ng/g	Y		0.061	Blue Crab	8/24/2002	4.991	2002	PCB-176	0.061
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 176	0.019	ng/g	Y		0.019	Blue Crab	9/4/2002	7.988	2002	PCB-176	0.019
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 176	0.01	ng/g	Y		0.01	Blue Crab	8/23/2002	7.735	2002	PCB-176	0.01
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 176	0.017	ng/g	Y		0.017	Blue Crab	8/23/2002	7.735	2002	PCB-176	0.017
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 176	0.008	ng/g	Y		0.008	Blue Crab	8/24/2002	7.688	2002	PCB-176	0.008
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.01	Blue Crab	8/18/2002	0.86	2002	PCB-176	0.005
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.006	Blue Crab	8/18/2002	0.86	2002	PCB-176	0.003
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 176	0.006	ng/g	Y		0.006	Blue Crab	8/18/2002	1.642	2002	PCB-176	0.006
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-176	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.046	Blue Crab	8/17/2002	-5.1	2002	PCB-176	0.023
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.009	Blue Crab	8/17/2002	-5.1	2002	PCB-176	0.0045
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.003	Blue Crab	11/13/2002	0	2002	PCB-176	0.0015
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-176	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.0017	Blue Crab	7/26/2002	11.585	2002	PCB-176	0.00085
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 176	0.003	ng/g	Y		0.003	Blue Crab	10/22/2002	1.212	2002	PCB-176	0.003
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 176	0.004	ng/g	Y		0.004	Blue Crab	10/22/2002	-1	2002	PCB-176	0.004
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 176	0.006	ng/g	Y		0.006	Blue Crab	10/24/2002	5.825	2002	PCB-176	0.006
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 176	0.004	ng/g	Y		0.004	Blue Crab	10/28/2002	5.436	2002	PCB-176	0.004
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 176	0.009	ng/g	Y		0.009	Blue Crab	10/28/2002	4.991	2002	PCB-176	0.009
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-176	0.0025
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 176	0.003	ng/g	Y		0.003	Blue Crab	11/14/2002	7.735	2002	PCB-176	0.003
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.002	Blue Crab	10/27/2002	7.735	2002	PCB-176	0.001
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.0049	Blue Crab	11/16/2002	-5	2002	PCB-176	0.00245
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 176	0.0075	ng/g	Y		0.0075	Blue Crab	7/30/2002	15.5	2002	PCB-176	0.0075
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 176	0.006	ng/g	Y		0.006	Blue Crab	7/29/2002	17.75	2002	PCB-176	0.006

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 176	0.005	ng/g	Y		0.005	Blue Crab	10/21/2002	9	2002	PCB-176	0.005
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-176	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-176	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 176	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-176	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 177	0.52	ng/g	Y		0.52	Catfish	8/9/2002	9	2002	PCB-177	0.52
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 177	0.45	ng/g	Y		0.45	Catfish	9/3/2002	9	2002	PCB-177	0.45
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 177	21	ng/g	Y		21	Catfish	9/4/2002	9	2002	PCB-177	21
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 177	0.19	ng/g	Y		0.19	Catfish	8/26/2002	0	2002	PCB-177	0.19
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 177	0.14	ng/g	Y		0.14	Catfish	8/1/2002	6.645	2002	PCB-177	0.14
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 177	0	ng/g	N		0.13	Catfish	8/23/2002	8.738	2002	PCB-177	0.065
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 177	0.094	ng/g	Y		0.094	Catfish	8/19/2002	4.588	2002	PCB-177	0.094
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 177	0.25	ng/g	Y		0.25	Catfish	8/30/2002	11.5	2002	PCB-177	0.25
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 177	0.17	ng/g	Y		0.17	Catfish	8/28/2002	14.561	2002	PCB-177	0.17
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 177	0.3	ng/g	Y		0.3	Catfish	8/20/2002	9.801	2002	PCB-177	0.3
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 177	0.12	ng/g	Y		0.12	Catfish	9/5/2002	12.84	2002	PCB-177	0.12
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 177	2.8	ng/g	Y		2.8	Catfish	8/25/2002	20.43	2002	PCB-177	2.8
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 177	0.21	ng/g	Y		0.21	Catfish	9/11/2002	24.373	2002	PCB-177	0.21
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 177	2.4	ng/g	Y		2.4	Catfish	8/29/2002	17.75	2002	PCB-177	2.4
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 177	0.66	ng/g	Y		0.66	Catfish	9/6/2002	19	2002	PCB-177	0.66
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 177	1.2	ng/g	Y		1.2	Catfish	8/26/2002	21.25	2002	PCB-177	1.2
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 177	0.65	ng/g	Y		0.65	Catfish	8/13/2002	22	2002	PCB-177	0.65
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 177	0.23	ng/g	Y		0.23	Catfish	8/13/2002	22	2002	PCB-177	0.23
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 177	1.3	ng/g	Y		1.3	Catfish	8/28/2002	16.533	2002	PCB-177	1.3
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 177	0.56	ng/g	Y		0.56	Catfish	8/13/2002	30.332	2002	PCB-177	0.56
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 177	5	ng/g	Y		5	Catfish	8/13/2002	30.332	2002	PCB-177	5
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 177	5.3	ng/g	Y		5.3	Catfish	8/13/2002	30.332	2002	PCB-177	5.3
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 177	0.89	ng/g	Y		0.89	Catfish	8/13/2002	30.332	2002	PCB-177	0.89
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 177	0.12	ng/g	Y		0.12	Catfish	8/11/2002	30	2002	PCB-177	0.12
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 177	0.084	ng/g	Y		0.084	Catfish	8/30/2002	-2	2002	PCB-177	0.084
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 177	0	ng/g	N		0.008	Catfish	8/30/2002	-6	2002	PCB-177	0.004
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 177	0.32	ng/g	Y		0.32	Catfish	8/18/2002	-10	2002	PCB-177	0.32
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 177	0.14	ng/g	Y		0.14	Catfish	9/11/2002	-3.75	2002	PCB-177	0.14
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 177	0.25	ng/g	Y		0.25	Catfish	9/11/2002	-3.75	2002	PCB-177	0.25
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 177	0.35	ng/g	Y		0.35	Catfish	9/11/2002	-9	2002	PCB-177	0.35
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 177	0.29	ng/g	Y		0.29	Catfish	8/14/2002	0.973	2002	PCB-177	0.29
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 177	0.94	ng/g	Y		0.94	Catfish	8/14/2002	0.973	2002	PCB-177	0.94
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 177	0.05	ng/g	Y		0.05	Catfish	8/23/2002	1.212	2002	PCB-177	0.05
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 177	0.12	ng/g	Y		0.12	Catfish	8/27/2002	-1	2002	PCB-177	0.12
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 177	0.087	ng/g	Y		0.087	Catfish	8/27/2002	-1	2002	PCB-177	0.087
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 177	0.34	ng/g	Y		0.34	Catfish	8/23/2002	3.121	2002	PCB-177	0.34
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 177	0.23	ng/g	Y		0.23	Catfish	8/23/2002	3.121	2002	PCB-177	0.23
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 177	0.64	ng/g	Y		0.64	Catfish	8/23/2002	5.825	2002	PCB-177	0.64
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 177	0.12	ng/g	Y		0.12	Catfish	8/23/2002	5.825	2002	PCB-177	0.12
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 177	0.49	ng/g	Y		0.49	Catfish	8/7/2002	2.007	2002	PCB-177	0.49
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 177	0.55	ng/g	Y		0.55	Catfish	8/9/2002	2.023	2002	PCB-177	0.55
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 177	0.51	ng/g	Y		0.51	Catfish	8/22/2002	5.436	2002	PCB-177	0.51
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 177	0.26	ng/g	Y		0.26	Catfish	8/24/2002	4.991	2002	PCB-177	0.26
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 177	0.85	ng/g	Y		0.85	Catfish	8/20/2002	7.988	2002	PCB-177	0.85
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 177	0.42	ng/g	Y		0.42	Catfish	8/21/2002	7.735	2002	PCB-177	0.42
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 177	0.068	ng/g	Y		0.068	Catfish	8/21/2002	7.688	2002	PCB-177	0.068
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 177	0.11	ng/g	Y		0.11	Catfish	8/18/2002	0.86	2002	PCB-177	0.11
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 177	0.08	ng/g	Y		0.08	Catfish	8/18/2002	1.642	2002	PCB-177	0.08
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 177	0.15	ng/g	Y		0.15	Catfish	8/17/2002	-5.1	2002	PCB-177	0.15
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 177	0.56	ng/g	Y		0.56	Catfish	8/17/2002	-5.1	2002	PCB-177	0.56
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 177	0.47	ng/g	Y		0.47	Catfish	11/20/2002	9	2002	PCB-177	0.47
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 177	0.19	ng/g	Y		0.19	Catfish	11/21/2002	9	2002	PCB-177	0.19
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 177	1.3	ng/g	Y		1.3	Catfish	11/19/2002	9	2002	PCB-177	1.3
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 177	0.29	ng/g	Y		0.29	Catfish	11/21/2002	9	2002	PCB-177	0.29

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 177	0.2	ng/g	Y		0.2	Catfish	10/24/2002	0	2002	PCB-177	0.2
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 177	0.14	ng/g	Y		0.14	Catfish	10/26/2002	8.738	2002	PCB-177	0.14
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 177	0.17	ng/g	Y		0.17	Catfish	7/26/2002	11.585	2002	PCB-177	0.17
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 177	1.9	ng/g	Y		1.9	Catfish	7/26/2002	11.585	2002	PCB-177	1.9
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 177	0.45	ng/g	Y		0.45	Catfish	12/2/2002	24.373	2002	PCB-177	0.45
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 177	0.13	ng/g	Y		0.13	Catfish	12/5/2002	16.533	2002	PCB-177	0.13
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 177	0.41	ng/g	Y		0.41	Catfish	10/22/2002	1.212	2002	PCB-177	0.41
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 177	0.13	ng/g	Y		0.13	Catfish	10/22/2002	1.212	2002	PCB-177	0.13
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 177	0.14	ng/g	Y		0.14	Catfish	10/22/2002	-1	2002	PCB-177	0.14
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 177	0.13	ng/g	Y		0.13	Catfish	10/24/2002	5.825	2002	PCB-177	0.13
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 177	0.32	ng/g	Y		0.32	Catfish	10/28/2002	5.436	2002	PCB-177	0.32
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 177	0.28	ng/g	Y		0.28	Catfish	10/28/2002	4.991	2002	PCB-177	0.28
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 177	0.059	ng/g	Y		0.059	Catfish	10/27/2002	7.735	2002	PCB-177	0.059
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 177	1.6	ng/g	Y		1.6	Catfish	7/30/2002	15.5	2002	PCB-177	1.6
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 177	0.41	ng/g	Y		0.41	Catfish	8/17/2002	-5	2002	PCB-177	0.41
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 177	0.19	ng/g	Y		0.19	Catfish	10/24/2002	1.642	2002	PCB-177	0.19
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 177	0.88	ng/g	Y		0.88	Catfish	10/24/2002	1.642	2002	PCB-177	0.88
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 177	0.42	ng/g	Y		0.42	Blue Crab	8/9/2002	9	2002	PCB-177	0.42
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 177	0.022	ng/g	Y		0.022	Blue Crab	9/2/2002	9	2002	PCB-177	0.022
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 177	0.11	ng/g	Y		0.11	Blue Crab	9/2/2002	9	2002	PCB-177	0.11
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 177	0.02	ng/g	Y		0.02	Blue Crab	8/29/2002	0	2002	PCB-177	0.02
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 177	0.025	ng/g	Y		0.025	Blue Crab	8/29/2002	0	2002	PCB-177	0.025
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 177	0.42	ng/g	Y		0.42	Blue Crab	8/1/2002	6.645	2002	PCB-177	0.42
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 177	0.18	ng/g	Y		0.18	Blue Crab	8/20/2002	8.738	2002	PCB-177	0.18
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 177	0.072	ng/g	Y		0.072	Blue Crab	8/20/2002	4.588	2002	PCB-177	0.072
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 177	0.18	ng/g	Y		0.18	Blue Crab	8/28/2002	11.5	2002	PCB-177	0.18
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 177	0.36	ng/g	Y		0.36	Blue Crab	8/28/2002	11.5	2002	PCB-177	0.36
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 177	0.15	ng/g	Y		0.15	Blue Crab	8/28/2002	14.561	2002	PCB-177	0.15
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 177	0.43	ng/g	Y		0.43	Blue Crab	8/20/2002	9.801	2002	PCB-177	0.43
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 177	0.096	ng/g	Y		0.096	Blue Crab	9/5/2002	12.84	2002	PCB-177	0.096
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 177	0.2	ng/g	Y		0.2	Blue Crab	8/25/2002	20.43	2002	PCB-177	0.2
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 177	0	ng/g	N		0.024	Blue Crab	8/25/2002	20.43	2002	PCB-177	0.012
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 177	0.11	ng/g	Y		0.11	Blue Crab	9/11/2002	24.373	2002	PCB-177	0.11
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 177	0.032	ng/g	Y		0.032	Blue Crab	9/9/2002	19	2002	PCB-177	0.032
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 177	0.049	ng/g	Y		0.049	Blue Crab	8/26/2002	21.25	2002	PCB-177	0.049
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 177	0	ng/g	N		0.045	Blue Crab	8/14/2002	22	2002	PCB-177	0.0225
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 177	0.19	ng/g	Y		0.19	Blue Crab	8/28/2002	16.533	2002	PCB-177	0.19
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 177	0.073	ng/g	Y		0.073	Blue Crab	8/28/2002	16.533	2002	PCB-177	0.073
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 177	0.024	ng/g	Y		0.024	Blue Crab	8/12/2002	30.332	2002	PCB-177	0.024
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 177	0.022	ng/g	Y		0.022	Blue Crab	8/13/2002	30	2002	PCB-177	0.022
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 177	0.049	ng/g	Y		0.049	Blue Crab	9/11/2002	-2	2002	PCB-177	0.049
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 177	0.23	ng/g	Y		0.23	Blue Crab	8/30/2002	-6	2002	PCB-177	0.23
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 177	0	ng/g	N		0.01	Blue Crab	8/17/2002	-10	2002	PCB-177	0.005
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 177	0.014	ng/g	Y		0.014	Blue Crab	9/11/2002	-3.75	2002	PCB-177	0.014
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 177	0.008	ng/g	Y		0.008	Blue Crab	9/10/2002	-9	2002	PCB-177	0.008
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 177	0.047	ng/g	Y		0.047	Blue Crab	8/14/2002	0.973	2002	PCB-177	0.047
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 177	0.022	ng/g	Y		0.022	Blue Crab	8/23/2002	1.212	2002	PCB-177	0.022
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 177	0	ng/g	N		0.009	Blue Crab	8/27/2002	-1	2002	PCB-177	0.0045
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 177	0.19	ng/g	Y		0.19	Blue Crab	8/25/2002	3.121	2002	PCB-177	0.19
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 177	0.34	ng/g	Y		0.34	Blue Crab	8/23/2002	3.121	2002	PCB-177	0.34
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 177	0.23	ng/g	Y		0.23	Blue Crab	8/23/2002	5.825	2002	PCB-177	0.23
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 177	0	ng/g	N		0.024	Blue Crab	8/7/2002	2.007	2002	PCB-177	0.012
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 177	0	ng/g	N		0.009	Blue Crab	8/16/2002	2.023	2002	PCB-177	0.0045
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 177	0.34	ng/g	Y		0.34	Blue Crab	8/24/2002	5.436	2002	PCB-177	0.34
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 177	0.42	ng/g	Y		0.42	Blue Crab	8/24/2002	4.991	2002	PCB-177	0.42
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 177	0.23	ng/g	Y		0.23	Blue Crab	9/4/2002	7.988	2002	PCB-177	0.23
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 177	0.12	ng/g	Y		0.12	Blue Crab	8/23/2002	7.735	2002	PCB-177	0.12
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 177	0.27	ng/g	Y		0.27	Blue Crab	8/23/2002	7.735	2002	PCB-177	0.27

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 177	0.08	ng/g	Y		0.08	Blue Crab	8/24/2002	7.688	2002	PCB-177	0.08
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 177	0.12	ng/g	Y		0.12	Blue Crab	8/18/2002	0.86	2002	PCB-177	0.12
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 177	0.075	ng/g	Y		0.075	Blue Crab	8/18/2002	0.86	2002	PCB-177	0.075
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 177	0.24	ng/g	Y		0.24	Blue Crab	8/18/2002	1.642	2002	PCB-177	0.24
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 177	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-177	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 177	0	ng/g	N		0.025	Blue Crab	8/17/2002	-5.1	2002	PCB-177	0.0125
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 177	0.015	ng/g	Y		0.015	Blue Crab	8/17/2002	-5.1	2002	PCB-177	0.015
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 177	0.092	ng/g	Y		0.092	Blue Crab	11/13/2002	0	2002	PCB-177	0.092
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 177	0.041	ng/g	Y		0.041	Blue Crab	10/25/2002	8.738	2002	PCB-177	0.041
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 177	0.017	ng/g	Y		0.017	Blue Crab	7/26/2002	11.585	2002	PCB-177	0.017
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 177	0.23	ng/g	Y		0.23	Blue Crab	10/22/2002	1.212	2002	PCB-177	0.23
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 177	0.093	ng/g	Y		0.093	Blue Crab	10/22/2002	-1	2002	PCB-177	0.093
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 177	0.24	ng/g	Y		0.24	Blue Crab	10/24/2002	5.825	2002	PCB-177	0.24
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 177	0.13	ng/g	Y		0.13	Blue Crab	10/28/2002	5.436	2002	PCB-177	0.13
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 177	0.27	ng/g	Y		0.27	Blue Crab	10/28/2002	4.991	2002	PCB-177	0.27
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 177	0.12	ng/g	Y		0.12	Blue Crab	10/28/2002	4.991	2002	PCB-177	0.12
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 177	0	ng/g	N		0.046	Blue Crab	11/14/2002	7.735	2002	PCB-177	0.023
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 177	0.019	ng/g	Y		0.019	Blue Crab	10/27/2002	7.735	2002	PCB-177	0.019
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 177	0.1	ng/g	Y		0.1	Blue Crab	11/16/2002	-5	2002	PCB-177	0.1
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 177	0.13	ng/g	Y		0.13	Blue Crab	7/30/2002	15.5	2002	PCB-177	0.13
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 177	0.039	ng/g	Y		0.039	Blue Crab	7/29/2002	17.75	2002	PCB-177	0.039
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 177	0.034	ng/g	Y		0.034	Blue Crab	10/21/2002	9	2002	PCB-177	0.034
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 177	0.083	ng/g	Y		0.083	Blue Crab	10/22/2002	2.007	2002	PCB-177	0.083
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 177	0.031	ng/g	Y		0.031	Blue Crab	10/24/2002	1.642	2002	PCB-177	0.031
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 177	0.007	ng/g	Y		0.007	Blue Crab	11/13/2002	-10	2002	PCB-177	0.007
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 178	0.56	ng/g	Y		0.56	Catfish	8/9/2002	9	2002	PCB-178	0.56
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 178	0.3	ng/g	Y		0.3	Catfish	9/3/2002	9	2002	PCB-178	0.3
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 178	12	ng/g	Y		12	Catfish	9/4/2002	9	2002	PCB-178	12
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 178	0.37	ng/g	Y		0.37	Catfish	8/26/2002	0	2002	PCB-178	0.37
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 178	0.4	ng/g	Y		0.4	Catfish	8/1/2002	6.645	2002	PCB-178	0.4
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 178	0.28	ng/g	Y		0.28	Catfish	8/23/2002	8.738	2002	PCB-178	0.28
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 178	0.16	ng/g	Y		0.16	Catfish	8/19/2002	4.588	2002	PCB-178	0.16
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 178	0.45	ng/g	Y		0.45	Catfish	8/30/2002	11.5	2002	PCB-178	0.45
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 178	0.32	ng/g	Y		0.32	Catfish	8/28/2002	14.561	2002	PCB-178	0.32
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 178	0.55	ng/g	Y		0.55	Catfish	8/20/2002	9.801	2002	PCB-178	0.55
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 178	0.19	ng/g	Y		0.19	Catfish	9/5/2002	12.84	2002	PCB-178	0.19
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 178	2.2	ng/g	Y		2.2	Catfish	8/25/2002	20.43	2002	PCB-178	2.2
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 178	0.23	ng/g	Y		0.23	Catfish	9/11/2002	24.373	2002	PCB-178	0.23
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 178	1.8	ng/g	Y		1.8	Catfish	8/29/2002	17.75	2002	PCB-178	1.8
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 178	0.36	ng/g	Y		0.36	Catfish	9/6/2002	19	2002	PCB-178	0.36
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 178	0.84	ng/g	Y		0.84	Catfish	8/26/2002	21.25	2002	PCB-178	0.84
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 178	0.52	ng/g	Y		0.52	Catfish	8/13/2002	22	2002	PCB-178	0.52
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 178	0.39	ng/g	Y		0.39	Catfish	8/13/2002	22	2002	PCB-178	0.39
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 178	0.99	ng/g	Y		0.99	Catfish	8/28/2002	16.533	2002	PCB-178	0.99
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 178	0.22	ng/g	Y		0.22	Catfish	8/13/2002	30.332	2002	PCB-178	0.22
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 178	3.5	ng/g	Y		3.5	Catfish	8/13/2002	30.332	2002	PCB-178	3.5
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 178	3.5	ng/g	Y		3.5	Catfish	8/13/2002	30.332	2002	PCB-178	3.5
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 178	0.43	ng/g	Y		0.43	Catfish	8/13/2002	30.332	2002	PCB-178	0.43
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 178	0.26	ng/g	Y		0.26	Catfish	8/11/2002	30	2002	PCB-178	0.26
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 178	0.17	ng/g	Y		0.17	Catfish	8/30/2002	-2	2002	PCB-178	0.17
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 178	0.013	ng/g	Y		0.013	Catfish	8/30/2002	-6	2002	PCB-178	0.013
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 178	0.4	ng/g	Y		0.4	Catfish	8/18/2002	-10	2002	PCB-178	0.4
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 178	0.19	ng/g	Y		0.19	Catfish	9/11/2002	-3.75	2002	PCB-178	0.19
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 178	0.53	ng/g	Y		0.53	Catfish	9/11/2002	-3.75	2002	PCB-178	0.53
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 178	0.54	ng/g	Y		0.54	Catfish	9/11/2002	-9	2002	PCB-178	0.54
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 178	0.5	ng/g	Y		0.5	Catfish	8/14/2002	0.973	2002	PCB-178	0.5
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 178	0.74	ng/g	Y		0.74	Catfish	8/14/2002	0.973	2002	PCB-178	0.74
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 178	0.079	ng/g	Y		0.079	Catfish	8/23/2002	1.212	2002	PCB-178	0.079

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 178	0.22	ng/g	Y		0.22	Catfish	8/27/2002	-1	2002	PCB-178	0.22
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 178	0.14	ng/g	Y		0.14	Catfish	8/27/2002	-1	2002	PCB-178	0.14
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 178	0.45	ng/g	Y		0.45	Catfish	8/23/2002	3.121	2002	PCB-178	0.45
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 178	0.29	ng/g	Y		0.29	Catfish	8/23/2002	3.121	2002	PCB-178	0.29
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 178	0.79	ng/g	Y		0.79	Catfish	8/23/2002	5.825	2002	PCB-178	0.79
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 178	0.27	ng/g	Y		0.27	Catfish	8/23/2002	5.825	2002	PCB-178	0.27
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 178	0.6	ng/g	Y		0.6	Catfish	8/7/2002	2.007	2002	PCB-178	0.6
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 178	0.48	ng/g	Y		0.48	Catfish	8/9/2002	2.023	2002	PCB-178	0.48
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 178	0.35	ng/g	Y		0.35	Catfish	8/22/2002	5.436	2002	PCB-178	0.35
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 178	0.32	ng/g	Y		0.32	Catfish	8/24/2002	4.991	2002	PCB-178	0.32
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 178	0.93	ng/g	Y		0.93	Catfish	8/20/2002	7.988	2002	PCB-178	0.93
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 178	0.33	ng/g	Y		0.33	Catfish	8/21/2002	7.735	2002	PCB-178	0.33
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 178	0.27	ng/g	Y		0.27	Catfish	8/21/2002	7.688	2002	PCB-178	0.27
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 178	0.15	ng/g	Y		0.15	Catfish	8/18/2002	0.86	2002	PCB-178	0.15
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 178	0.26	ng/g	Y		0.26	Catfish	8/18/2002	1.642	2002	PCB-178	0.26
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 178	0.34	ng/g	Y		0.34	Catfish	8/17/2002	-5.1	2002	PCB-178	0.34
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 178	0.42	ng/g	Y		0.42	Catfish	8/17/2002	-5.1	2002	PCB-178	0.42
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 178	0.49	ng/g	Y		0.49	Catfish	11/20/2002	9	2002	PCB-178	0.49
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 178	0.15	ng/g	Y		0.15	Catfish	11/21/2002	9	2002	PCB-178	0.15
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 178	0.95	ng/g	Y		0.95	Catfish	11/19/2002	9	2002	PCB-178	0.95
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 178	0.39	ng/g	Y		0.39	Catfish	11/21/2002	9	2002	PCB-178	0.39
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 178	0.38	ng/g	Y		0.38	Catfish	10/24/2002	0	2002	PCB-178	0.38
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 178	0.12	ng/g	Y		0.12	Catfish	10/26/2002	8.738	2002	PCB-178	0.12
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 178	0.14	ng/g	Y		0.14	Catfish	7/26/2002	11.585	2002	PCB-178	0.14
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 178	1.2	ng/g	Y		1.2	Catfish	7/26/2002	11.585	2002	PCB-178	1.2
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 178	0.36	ng/g	Y		0.36	Catfish	12/2/2002	24.373	2002	PCB-178	0.36
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 178	0.35	ng/g	Y		0.35	Catfish	12/5/2002	16.533	2002	PCB-178	0.35
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 178	0.53	ng/g	Y		0.53	Catfish	10/22/2002	1.212	2002	PCB-178	0.53
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 178	0.27	ng/g	Y		0.27	Catfish	10/22/2002	1.212	2002	PCB-178	0.27
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 178	0.32	ng/g	Y		0.32	Catfish	10/22/2002	-1	2002	PCB-178	0.32
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 178	0.2	ng/g	Y		0.2	Catfish	10/24/2002	5.825	2002	PCB-178	0.2
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 178	0.47	ng/g	Y		0.47	Catfish	10/28/2002	5.436	2002	PCB-178	0.47
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 178	0.37	ng/g	Y		0.37	Catfish	10/28/2002	4.991	2002	PCB-178	0.37
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 178	0.31	ng/g	Y		0.31	Catfish	10/27/2002	7.735	2002	PCB-178	0.31
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 178	1.5	ng/g	Y		1.5	Catfish	7/30/2002	15.5	2002	PCB-178	1.5
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 178	0.45	ng/g	Y		0.45	Catfish	8/17/2002	-5	2002	PCB-178	0.45
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 178	0.44	ng/g	Y		0.44	Catfish	10/24/2002	1.642	2002	PCB-178	0.44
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 178	0.62	ng/g	Y		0.62	Catfish	10/24/2002	1.642	2002	PCB-178	0.62
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 178	0.38	ng/g	Y		0.38	Blue Crab	8/9/2002	9	2002	PCB-178	0.38
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 178	0.12	ng/g	Y		0.12	Blue Crab	9/2/2002	9	2002	PCB-178	0.12
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 178	0.22	ng/g	Y		0.22	Blue Crab	9/2/2002	9	2002	PCB-178	0.22
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 178	0.039	ng/g	Y		0.039	Blue Crab	8/29/2002	0	2002	PCB-178	0.039
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 178	0	ng/g	N		0.059	Blue Crab	8/29/2002	0	2002	PCB-178	0.0295
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 178	0.38	ng/g	Y		0.38	Blue Crab	8/1/2002	6.645	2002	PCB-178	0.38
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 178	0.25	ng/g	Y		0.25	Blue Crab	8/20/2002	8.738	2002	PCB-178	0.25
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 178	0.28	ng/g	Y		0.28	Blue Crab	8/20/2002	4.588	2002	PCB-178	0.28
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 178	0.37	ng/g	Y		0.37	Blue Crab	8/28/2002	11.5	2002	PCB-178	0.37
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 178	0.56	ng/g	Y		0.56	Blue Crab	8/28/2002	11.5	2002	PCB-178	0.56
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 178	0.3	ng/g	Y		0.3	Blue Crab	8/28/2002	14.561	2002	PCB-178	0.3
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 178	0.34	ng/g	Y		0.34	Blue Crab	8/20/2002	9.801	2002	PCB-178	0.34
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 178	0.21	ng/g	Y		0.21	Blue Crab	9/5/2002	12.84	2002	PCB-178	0.21
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 178	0.59	ng/g	Y		0.59	Blue Crab	8/25/2002	20.43	2002	PCB-178	0.59
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 178	0.15	ng/g	Y		0.15	Blue Crab	8/25/2002	20.43	2002	PCB-178	0.15
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 178	0.23	ng/g	Y		0.23	Blue Crab	9/11/2002	24.373	2002	PCB-178	0.23
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 178	0.18	ng/g	Y		0.18	Blue Crab	9/9/2002	19	2002	PCB-178	0.18
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 178	0.18	ng/g	Y		0.18	Blue Crab	8/26/2002	21.25	2002	PCB-178	0.18
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 178	0.24	ng/g	Y		0.24	Blue Crab	8/14/2002	22	2002	PCB-178	0.24
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 178	0.38	ng/g	Y		0.38	Blue Crab	8/28/2002	16.533	2002	PCB-178	0.38

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 178	0.25	ng/g	Y		0.25	Blue Crab	8/28/2002	16.533	2002	PCB-178	0.25
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 178	0.063	ng/g	Y		0.063	Blue Crab	8/12/2002	30.332	2002	PCB-178	0.063
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 178	0.047	ng/g	Y		0.047	Blue Crab	8/13/2002	30	2002	PCB-178	0.047
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 178	0.052	ng/g	Y		0.052	Blue Crab	9/11/2002	-2	2002	PCB-178	0.052
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 178	0.19	ng/g	Y		0.19	Blue Crab	8/30/2002	-6	2002	PCB-178	0.19
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 178	0	ng/g	N		0.027	Blue Crab	8/17/2002	-10	2002	PCB-178	0.0135
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 178	0	ng/g	N		0.025	Blue Crab	9/11/2002	-3.75	2002	PCB-178	0.0125
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 178	0.019	ng/g	Y		0.019	Blue Crab	9/10/2002	-9	2002	PCB-178	0.019
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 178	0.049	ng/g	Y		0.049	Blue Crab	8/14/2002	0.973	2002	PCB-178	0.049
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 178	0	ng/g	N		0.026	Blue Crab	8/23/2002	1.212	2002	PCB-178	0.013
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 178	0.024	ng/g	Y		0.024	Blue Crab	8/27/2002	-1	2002	PCB-178	0.024
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 178	0.15	ng/g	Y		0.15	Blue Crab	8/25/2002	3.121	2002	PCB-178	0.15
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 178	0.27	ng/g	Y		0.27	Blue Crab	8/23/2002	3.121	2002	PCB-178	0.27
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 178	0.3	ng/g	Y		0.3	Blue Crab	8/23/2002	5.825	2002	PCB-178	0.3
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 178	0.044	ng/g	Y		0.044	Blue Crab	8/7/2002	2.007	2002	PCB-178	0.044
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 178	0	ng/g	N		0.02	Blue Crab	8/16/2002	2.023	2002	PCB-178	0.01
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 178	0.26	ng/g	Y		0.26	Blue Crab	8/24/2002	5.436	2002	PCB-178	0.26
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 178	0.27	ng/g	Y		0.27	Blue Crab	8/24/2002	4.991	2002	PCB-178	0.27
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 178	0.21	ng/g	Y		0.21	Blue Crab	9/4/2002	7.988	2002	PCB-178	0.21
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 178	0.12	ng/g	Y		0.12	Blue Crab	8/23/2002	7.735	2002	PCB-178	0.12
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 178	0.26	ng/g	Y		0.26	Blue Crab	8/23/2002	7.735	2002	PCB-178	0.26
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 178	0.087	ng/g	Y		0.087	Blue Crab	8/24/2002	7.688	2002	PCB-178	0.087
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 178	0.27	ng/g	Y		0.27	Blue Crab	8/18/2002	0.86	2002	PCB-178	0.27
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 178	0.13	ng/g	Y		0.13	Blue Crab	8/18/2002	0.86	2002	PCB-178	0.13
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 178	0.28	ng/g	Y		0.28	Blue Crab	8/18/2002	1.642	2002	PCB-178	0.28
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 178	0.063	ng/g	Y		0.063	Blue Crab	8/17/2002	-5	2002	PCB-178	0.063
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 178	0	ng/g	N		0.059	Blue Crab	8/17/2002	-5.1	2002	PCB-178	0.0295
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 178	0.023	ng/g	Y		0.023	Blue Crab	8/17/2002	-5.1	2002	PCB-178	0.023
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 178	0	ng/g	N		0.12	Blue Crab	11/13/2002	0	2002	PCB-178	0.06
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 178	0.16	ng/g	Y		0.16	Blue Crab	10/25/2002	8.738	2002	PCB-178	0.16
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 178	0.035	ng/g	Y		0.035	Blue Crab	7/26/2002	11.585	2002	PCB-178	0.035
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 178	0.16	ng/g	Y		0.16	Blue Crab	10/22/2002	1.212	2002	PCB-178	0.16
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 178	0.09	ng/g	Y		0.09	Blue Crab	10/22/2002	-1	2002	PCB-178	0.09
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 178	0.14	ng/g	Y		0.14	Blue Crab	10/24/2002	5.825	2002	PCB-178	0.14
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 178	0.18	ng/g	Y		0.18	Blue Crab	10/28/2002	5.436	2002	PCB-178	0.18
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 178	0.22	ng/g	Y		0.22	Blue Crab	10/28/2002	4.991	2002	PCB-178	0.22
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 178	0.35	ng/g	Y		0.35	Blue Crab	10/28/2002	4.991	2002	PCB-178	0.35
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 178	0.23	ng/g	Y		0.23	Blue Crab	11/14/2002	7.735	2002	PCB-178	0.23
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 178	0	ng/g	N		0.035	Blue Crab	10/27/2002	7.735	2002	PCB-178	0.0175
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 178	0.079	ng/g	Y		0.079	Blue Crab	11/16/2002	-5	2002	PCB-178	0.079
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 178	0.24	ng/g	Y		0.24	Blue Crab	7/30/2002	15.5	2002	PCB-178	0.24
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 178	0.09	ng/g	Y		0.09	Blue Crab	7/29/2002	17.75	2002	PCB-178	0.09
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 178	0.034	ng/g	Y		0.034	Blue Crab	10/21/2002	9	2002	PCB-178	0.034
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 178	0.087	ng/g	Y		0.087	Blue Crab	10/22/2002	2.007	2002	PCB-178	0.087
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 178	0.19	ng/g	Y		0.19	Blue Crab	10/24/2002	1.642	2002	PCB-178	0.19
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 178	0.011	ng/g	Y		0.011	Blue Crab	11/13/2002	-10	2002	PCB-178	0.011
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 179	0.24	ng/g	Y		0.24	Catfish	8/9/2002	9	2002	PCB-179	0.24
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 179	0.24	ng/g	Y		0.24	Catfish	9/3/2002	9	2002	PCB-179	0.24
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 179	19	ng/g	Y		19	Catfish	9/4/2002	9	2002	PCB-179	19
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 179	0.087	ng/g	Y		0.087	Catfish	8/26/2002	0	2002	PCB-179	0.087
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 179	0.063	ng/g	Y		0.063	Catfish	8/1/2002	6.645	2002	PCB-179	0.063
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 179	0.067	ng/g	Y		0.067	Catfish	8/23/2002	8.738	2002	PCB-179	0.067
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 179	0.037	ng/g	Y		0.037	Catfish	8/19/2002	4.588	2002	PCB-179	0.037
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 179	0.1	ng/g	Y		0.1	Catfish	8/30/2002	11.5	2002	PCB-179	0.1
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 179	0.11	ng/g	Y		0.11	Catfish	8/28/2002	14.561	2002	PCB-179	0.11
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 179	0.13	ng/g	Y		0.13	Catfish	8/20/2002	9.801	2002	PCB-179	0.13
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 179	0.063	ng/g	Y		0.063	Catfish	9/5/2002	12.84	2002	PCB-179	0.063
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 179	1.7	ng/g	Y		1.7	Catfish	8/25/2002	20.43	2002	PCB-179	1.7

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 179	0.19	ng/g	Y		0.19	Catfish	9/11/2002	24.373	2002	PCB-179	0.19
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 179	1.3	ng/g	Y		1.3	Catfish	8/29/2002	17.75	2002	PCB-179	1.3
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 179	0.43	ng/g	Y		0.43	Catfish	9/6/2002	19	2002	PCB-179	0.43
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 179	0.89	ng/g	Y		0.89	Catfish	8/26/2002	21.25	2002	PCB-179	0.89
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 179	0.69	ng/g	Y		0.69	Catfish	8/13/2002	22	2002	PCB-179	0.69
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 179	0.16	ng/g	Y		0.16	Catfish	8/13/2002	22	2002	PCB-179	0.16
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 179	1	ng/g	Y		1	Catfish	8/28/2002	16.533	2002	PCB-179	1
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 179	0.19	ng/g	Y		0.19	Catfish	8/13/2002	30.332	2002	PCB-179	0.19
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 179	2.9	ng/g	Y		2.9	Catfish	8/13/2002	30.332	2002	PCB-179	2.9
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 179	2.8	ng/g	Y		2.8	Catfish	8/13/2002	30.332	2002	PCB-179	2.8
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 179	0.47	ng/g	Y		0.47	Catfish	8/13/2002	30.332	2002	PCB-179	0.47
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 179	0.034	ng/g	Y		0.034	Catfish	8/11/2002	30	2002	PCB-179	0.034
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 179	0.027	ng/g	Y		0.027	Catfish	8/30/2002	-2	2002	PCB-179	0.027
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 179	0.005	ng/g	Y		0.005	Catfish	8/30/2002	-6	2002	PCB-179	0.005
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 179	0.18	ng/g	Y		0.18	Catfish	8/18/2002	-10	2002	PCB-179	0.18
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 179	0.046	ng/g	Y		0.046	Catfish	9/11/2002	-3.75	2002	PCB-179	0.046
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 179	0.14	ng/g	Y		0.14	Catfish	9/11/2002	-3.75	2002	PCB-179	0.14
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 179	0.23	ng/g	Y		0.23	Catfish	9/11/2002	-9	2002	PCB-179	0.23
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 179	0.18	ng/g	Y		0.18	Catfish	8/14/2002	0.973	2002	PCB-179	0.18
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 179	0.3	ng/g	Y		0.3	Catfish	8/14/2002	0.973	2002	PCB-179	0.3
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 179	0.023	ng/g	Y		0.023	Catfish	8/23/2002	1.212	2002	PCB-179	0.023
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 179	0.043	ng/g	Y		0.043	Catfish	8/27/2002	-1	2002	PCB-179	0.043
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 179	0.04	ng/g	Y		0.04	Catfish	8/27/2002	-1	2002	PCB-179	0.04
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 179	0.19	ng/g	Y		0.19	Catfish	8/23/2002	3.121	2002	PCB-179	0.19
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 179	0.13	ng/g	Y		0.13	Catfish	8/23/2002	3.121	2002	PCB-179	0.13
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 179	0.49	ng/g	Y		0.49	Catfish	8/23/2002	5.825	2002	PCB-179	0.49
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 179	0.042	ng/g	Y		0.042	Catfish	8/23/2002	5.825	2002	PCB-179	0.042
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 179	0.29	ng/g	Y		0.29	Catfish	8/7/2002	2.007	2002	PCB-179	0.29
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 179	0.38	ng/g	Y		0.38	Catfish	8/9/2002	2.023	2002	PCB-179	0.38
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 179	0.26	ng/g	Y		0.26	Catfish	8/22/2002	5.436	2002	PCB-179	0.26
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 179	0.17	ng/g	Y		0.17	Catfish	8/24/2002	4.991	2002	PCB-179	0.17
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 179	0.58	ng/g	Y		0.58	Catfish	8/20/2002	7.988	2002	PCB-179	0.58
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 179	0.37	ng/g	Y		0.37	Catfish	8/21/2002	7.735	2002	PCB-179	0.37
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 179	0.027	ng/g	Y		0.027	Catfish	8/21/2002	7.688	2002	PCB-179	0.027
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 179	0.052	ng/g	Y		0.052	Catfish	8/18/2002	0.86	2002	PCB-179	0.052
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 179	0.04	ng/g	Y		0.04	Catfish	8/18/2002	1.642	2002	PCB-179	0.04
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 179	0.092	ng/g	Y		0.092	Catfish	8/17/2002	-5.1	2002	PCB-179	0.092
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 179	0.4	ng/g	Y		0.4	Catfish	8/17/2002	-5.1	2002	PCB-179	0.4
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 179	0.57	ng/g	Y		0.57	Catfish	11/20/2002	9	2002	PCB-179	0.57
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 179	0.14	ng/g	Y		0.14	Catfish	11/21/2002	9	2002	PCB-179	0.14
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 179	1.1	ng/g	Y		1.1	Catfish	11/19/2002	9	2002	PCB-179	1.1
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 179	0.16	ng/g	Y		0.16	Catfish	11/21/2002	9	2002	PCB-179	0.16
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 179	0.066	ng/g	Y		0.066	Catfish	10/24/2002	0	2002	PCB-179	0.066
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 179	0.075	ng/g	Y		0.075	Catfish	10/26/2002	8.738	2002	PCB-179	0.075
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 179	0.093	ng/g	Y		0.093	Catfish	7/26/2002	11.585	2002	PCB-179	0.093
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 179	1.1	ng/g	Y		1.1	Catfish	7/26/2002	11.585	2002	PCB-179	1.1
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 179	0.27	ng/g	Y		0.27	Catfish	12/2/2002	24.373	2002	PCB-179	0.27
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 179	0.054	ng/g	Y		0.054	Catfish	12/5/2002	16.533	2002	PCB-179	0.054
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 179	0.22	ng/g	Y		0.22	Catfish	10/22/2002	1.212	2002	PCB-179	0.22
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 179	0.068	ng/g	Y		0.068	Catfish	10/22/2002	1.212	2002	PCB-179	0.068
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 179	0.072	ng/g	Y		0.072	Catfish	10/22/2002	-1	2002	PCB-179	0.072
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 179	0.057	ng/g	Y		0.057	Catfish	10/24/2002	5.825	2002	PCB-179	0.057
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 179	0.12	ng/g	Y		0.12	Catfish	10/28/2002	5.436	2002	PCB-179	0.12
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 179	0.11	ng/g	Y		0.11	Catfish	10/28/2002	4.991	2002	PCB-179	0.11
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 179	0.029	ng/g	Y		0.029	Catfish	10/27/2002	7.735	2002	PCB-179	0.029
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 179	1.5	ng/g	Y		1.5	Catfish	7/30/2002	15.5	2002	PCB-179	1.5
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 179	0.19	ng/g	Y		0.19	Catfish	8/17/2002	-5	2002	PCB-179	0.19
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 179	0.068	ng/g	Y		0.068	Catfish	10/24/2002	1.642	2002	PCB-179	0.068

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 179	0.6	ng/g	Y		0.6	Catfish	10/24/2002	1.642	2002	PCB-179	0.6
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 179	0.065	ng/g	Y		0.065	Blue Crab	8/9/2002	9	2002	PCB-179	0.065
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 179	0.003	ng/g	Y		0.003	Blue Crab	9/2/2002	9	2002	PCB-179	0.003
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 179	0.02	ng/g	Y		0.02	Blue Crab	9/2/2002	9	2002	PCB-179	0.02
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-179	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-179	0.0015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 179	0.069	ng/g	Y		0.069	Blue Crab	8/1/2002	6.645	2002	PCB-179	0.069
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 179	0.012	ng/g	Y		0.012	Blue Crab	8/20/2002	8.738	2002	PCB-179	0.012
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 179	0.005	ng/g	Y		0.005	Blue Crab	8/20/2002	4.588	2002	PCB-179	0.005
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 179	0.005	ng/g	Y		0.005	Blue Crab	8/28/2002	11.5	2002	PCB-179	0.005
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 179	0.008	ng/g	Y		0.008	Blue Crab	8/28/2002	11.5	2002	PCB-179	0.008
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.011	Blue Crab	8/28/2002	14.561	2002	PCB-179	0.0055
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 179	0.083	ng/g	Y		0.083	Blue Crab	8/20/2002	9.801	2002	PCB-179	0.083
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.004	Blue Crab	9/5/2002	12.84	2002	PCB-179	0.002
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 179	0.004	ng/g	Y		0.004	Blue Crab	8/25/2002	20.43	2002	PCB-179	0.004
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.009	Blue Crab	8/25/2002	20.43	2002	PCB-179	0.0045
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.003	Blue Crab	9/11/2002	24.373	2002	PCB-179	0.0015
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 179	0.009	ng/g	Y		0.009	Blue Crab	9/9/2002	19	2002	PCB-179	0.009
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 179	0.004	ng/g	Y		0.004	Blue Crab	8/26/2002	21.25	2002	PCB-179	0.004
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.012	Blue Crab	8/14/2002	22	2002	PCB-179	0.006
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.012	Blue Crab	8/28/2002	16.533	2002	PCB-179	0.006
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 179	0.005	ng/g	Y		0.005	Blue Crab	8/28/2002	16.533	2002	PCB-179	0.005
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-179	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.008	Blue Crab	8/13/2002	30	2002	PCB-179	0.004
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.004	Blue Crab	9/11/2002	-2	2002	PCB-179	0.002
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.004	Blue Crab	8/30/2002	-6	2002	PCB-179	0.002
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.009	Blue Crab	8/17/2002	-10	2002	PCB-179	0.0045
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-179	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-179	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-179	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.014	Blue Crab	8/23/2002	1.212	2002	PCB-179	0.007
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 179	0.002	ng/g	Y		0.002	Blue Crab	8/27/2002	-1	2002	PCB-179	0.002
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 179	0.024	ng/g	Y		0.024	Blue Crab	8/25/2002	3.121	2002	PCB-179	0.024
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 179	0.053	ng/g	Y		0.053	Blue Crab	8/23/2002	3.121	2002	PCB-179	0.053
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 179	0.009	ng/g	Y		0.009	Blue Crab	8/23/2002	5.825	2002	PCB-179	0.009
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.012	Blue Crab	8/7/2002	2.007	2002	PCB-179	0.006
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.012	Blue Crab	8/16/2002	2.023	2002	PCB-179	0.006
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 179	0.041	ng/g	Y		0.041	Blue Crab	8/24/2002	5.436	2002	PCB-179	0.041
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 179	0.2	ng/g	Y		0.2	Blue Crab	8/24/2002	4.991	2002	PCB-179	0.2
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 179	0.043	ng/g	Y		0.043	Blue Crab	9/4/2002	7.988	2002	PCB-179	0.043
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 179	0.027	ng/g	Y		0.027	Blue Crab	8/23/2002	7.735	2002	PCB-179	0.027
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 179	0.038	ng/g	Y		0.038	Blue Crab	8/23/2002	7.735	2002	PCB-179	0.038
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 179	0.012	ng/g	Y		0.012	Blue Crab	8/24/2002	7.688	2002	PCB-179	0.012
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.009	Blue Crab	8/18/2002	0.86	2002	PCB-179	0.0045
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.006	Blue Crab	8/18/2002	0.86	2002	PCB-179	0.003
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 179	0.009	ng/g	Y		0.009	Blue Crab	8/18/2002	1.642	2002	PCB-179	0.009
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 179	0.007	ng/g	Y		0.007	Blue Crab	8/17/2002	-5	2002	PCB-179	0.007
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.045	Blue Crab	8/17/2002	-5.1	2002	PCB-179	0.0225
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.008	Blue Crab	8/17/2002	-5.1	2002	PCB-179	0.004
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.007	Blue Crab	11/13/2002	0	2002	PCB-179	0.0035
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 179	0.005	ng/g	Y		0.005	Blue Crab	10/25/2002	8.738	2002	PCB-179	0.005
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.0035	Blue Crab	7/26/2002	11.585	2002	PCB-179	0.00175
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-179	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 179	0.004	ng/g	Y		0.004	Blue Crab	10/22/2002	-1	2002	PCB-179	0.004
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 179	0.008	ng/g	Y		0.008	Blue Crab	10/24/2002	5.825	2002	PCB-179	0.008
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-179	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 179	0.012	ng/g	Y		0.012	Blue Crab	10/28/2002	4.991	2002	PCB-179	0.012
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 179	0.008	ng/g	Y		0.008	Blue Crab	10/28/2002	4.991	2002	PCB-179	0.008

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 179	0.009	ng/g	Y		0.009	Blue Crab	11/14/2002	7.735	2002	PCB-179	0.009
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.004	Blue Crab	10/27/2002	7.735	2002	PCB-179	0.002
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 179	0.014	ng/g	Y		0.014	Blue Crab	11/16/2002	-5	2002	PCB-179	0.014
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 179	0.011	ng/g	Y		0.011	Blue Crab	7/30/2002	15.5	2002	PCB-179	0.011
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 179	0.005	ng/g	Y		0.005	Blue Crab	7/29/2002	17.75	2002	PCB-179	0.005
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 179	0.007	ng/g	Y		0.007	Blue Crab	10/21/2002	9	2002	PCB-179	0.007
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 179	0.003	ng/g	Y		0.003	Blue Crab	10/22/2002	2.007	2002	PCB-179	0.003
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 179	0.006	ng/g	Y		0.006	Blue Crab	10/24/2002	1.642	2002	PCB-179	0.006
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 179	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-179	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 18/30	0.066	ng/g	Y		0.066	Catfish	8/9/2002	9	2002	PCB-018/030	0.066
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 18/30	0.078	ng/g	Y		0.078	Catfish	9/3/2002	9	2002	PCB-018/030	0.078
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 18/30	0.05	ng/g	Y		0.05	Catfish	9/4/2002	9	2002	PCB-018/030	0.05
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 18/30	0.025	ng/g	Y		0.025	Catfish	8/26/2002	0	2002	PCB-018/030	0.025
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 18/30	0.093	ng/g	Y		0.093	Catfish	8/1/2002	6.645	2002	PCB-018/030	0.093
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 18/30	0.13	ng/g	Y		0.13	Catfish	8/23/2002	8.738	2002	PCB-018/030	0.13
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 18/30	0.11	ng/g	Y		0.11	Catfish	8/19/2002	4.588	2002	PCB-018/030	0.11
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 18/30	0.73	ng/g	Y		0.73	Catfish	8/30/2002	11.5	2002	PCB-018/030	0.73
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 18/30	0.3	ng/g	Y		0.3	Catfish	8/28/2002	14.561	2002	PCB-018/030	0.3
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 18/30	0.23	ng/g	Y		0.23	Catfish	8/20/2002	9.801	2002	PCB-018/030	0.23
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 18/30	0.36	ng/g	Y		0.36	Catfish	9/5/2002	12.84	2002	PCB-018/030	0.36
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 18/30	0.93	ng/g	Y		0.93	Catfish	8/25/2002	20.43	2002	PCB-018/030	0.93
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 18/30	0.15	ng/g	Y		0.15	Catfish	9/11/2002	24.373	2002	PCB-018/030	0.15
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 18/30	1.6	ng/g	Y		1.6	Catfish	8/29/2002	17.75	2002	PCB-018/030	1.6
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 18/30	0.79	ng/g	Y		0.79	Catfish	9/6/2002	19	2002	PCB-018/030	0.79
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 18/30	0.42	ng/g	Y		0.42	Catfish	8/26/2002	21.25	2002	PCB-018/030	0.42
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 18/30	0.4	ng/g	Y		0.4	Catfish	8/13/2002	22	2002	PCB-018/030	0.4
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 18/30	0.35	ng/g	Y		0.35	Catfish	8/13/2002	22	2002	PCB-018/030	0.35
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 18/30	0.23	ng/g	Y		0.23	Catfish	8/28/2002	16.533	2002	PCB-018/030	0.23
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 18/30	0.58	ng/g	Y		0.58	Catfish	8/13/2002	30.332	2002	PCB-018/030	0.58
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 18/30	0.79	ng/g	Y		0.79	Catfish	8/13/2002	30.332	2002	PCB-018/030	0.79
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 18/30	0.88	ng/g	Y		0.88	Catfish	8/13/2002	30.332	2002	PCB-018/030	0.88
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 18/30	1.2	ng/g	Y		1.2	Catfish	8/13/2002	30.332	2002	PCB-018/030	1.2
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 18/30	0.025	ng/g	Y		0.025	Catfish	8/11/2002	30	2002	PCB-018/030	0.025
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 18/30	0.014	ng/g	Y		0.014	Catfish	8/30/2002	-2	2002	PCB-018/030	0.014
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 18/30	0	ng/g	N		0.008	Catfish	8/30/2002	-6	2002	PCB-018/030	0.004
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 18/30	0.025	ng/g	Y		0.025	Catfish	8/18/2002	-10	2002	PCB-018/030	0.025
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 18/30	0.009	ng/g	Y		0.009	Catfish	9/11/2002	-3.75	2002	PCB-018/030	0.009
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 18/30	0.012	ng/g	Y		0.012	Catfish	9/11/2002	-3.75	2002	PCB-018/030	0.012
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 18/30	0	ng/g	N		0.032	Catfish	9/11/2002	-9	2002	PCB-018/030	0.016
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 18/30	0.015	ng/g	Y		0.015	Catfish	8/14/2002	0.973	2002	PCB-018/030	0.015
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 18/30	0.56	ng/g	Y		0.56	Catfish	8/14/2002	0.973	2002	PCB-018/030	0.56
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 18/30	0.009	ng/g	Y		0.009	Catfish	8/23/2002	1.212	2002	PCB-018/030	0.009
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 18/30	0	ng/g	N		0.017	Catfish	8/27/2002	-1	2002	PCB-018/030	0.0085
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 18/30	0.1	ng/g	Y		0.1	Catfish	8/27/2002	-1	2002	PCB-018/030	0.1
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 18/30	0.1	ng/g	Y		0.1	Catfish	8/23/2002	3.121	2002	PCB-018/030	0.1
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 18/30	0.092	ng/g	Y		0.092	Catfish	8/23/2002	3.121	2002	PCB-018/030	0.092
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 18/30	0.17	ng/g	Y		0.17	Catfish	8/23/2002	5.825	2002	PCB-018/030	0.17
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 18/30	0.061	ng/g	Y		0.061	Catfish	8/23/2002	5.825	2002	PCB-018/030	0.061
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 18/30	0.061	ng/g	Y		0.061	Catfish	8/7/2002	2.007	2002	PCB-018/030	0.061
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 18/30	0.18	ng/g	Y		0.18	Catfish	8/9/2002	2.023	2002	PCB-018/030	0.18
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 18/30	0.14	ng/g	Y		0.14	Catfish	8/22/2002	5.436	2002	PCB-018/030	0.14
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 18/30	0.086	ng/g	Y		0.086	Catfish	8/24/2002	4.991	2002	PCB-018/030	0.086
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 18/30	0.26	ng/g	Y		0.26	Catfish	8/20/2002	7.988	2002	PCB-018/030	0.26
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 18/30	0.24	ng/g	Y		0.24	Catfish	8/21/2002	7.735	2002	PCB-018/030	0.24
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 18/30	0.025	ng/g	Y		0.025	Catfish	8/21/2002	7.688	2002	PCB-018/030	0.025
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 18/30	0.015	ng/g	Y		0.015	Catfish	8/18/2002	0.86	2002	PCB-018/030	0.015
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 18/30	0	ng/g	N		0.028	Catfish	8/18/2002	1.642	2002	PCB-018/030	0.014
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 18/30	0	ng/g	N		0.034	Catfish	8/17/2002	-5.1	2002	PCB-018/030	0.017

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 18/30	0	ng/g	N		0.059	Catfish	8/17/2002	-5.1	2002	PCB-018/030	0.0295
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 18/30	0.51	ng/g	Y		0.51	Catfish	11/20/2002	9	2002	PCB-018/030	0.51
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 18/30	0.12	ng/g	Y		0.12	Catfish	11/21/2002	9	2002	PCB-018/030	0.12
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 18/30	0.17	ng/g	Y		0.17	Catfish	11/19/2002	9	2002	PCB-018/030	0.17
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 18/30	0.065	ng/g	Y		0.065	Catfish	11/21/2002	9	2002	PCB-018/030	0.065
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 18/30	0.056	ng/g	Y		0.056	Catfish	10/24/2002	0	2002	PCB-018/030	0.056
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 18/30	0.23	ng/g	Y		0.23	Catfish	10/26/2002	8.738	2002	PCB-018/030	0.23
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 18/30	0.25	ng/g	Y		0.25	Catfish	7/26/2002	11.585	2002	PCB-018/030	0.25
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 18/30	0.53	ng/g	Y		0.53	Catfish	7/26/2002	11.585	2002	PCB-018/030	0.53
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 18/30	0.24	ng/g	Y		0.24	Catfish	12/2/2002	24.373	2002	PCB-018/030	0.24
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 18/30	0.024	ng/g	Y		0.024	Catfish	12/5/2002	16.533	2002	PCB-018/030	0.024
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 18/30	0.067	ng/g	Y		0.067	Catfish	10/22/2002	1.212	2002	PCB-018/030	0.067
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 18/30	0.042	ng/g	Y		0.042	Catfish	10/22/2002	1.212	2002	PCB-018/030	0.042
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 18/30	0.04	ng/g	Y		0.04	Catfish	10/22/2002	-1	2002	PCB-018/030	0.04
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 18/30	0.044	ng/g	Y		0.044	Catfish	10/24/2002	5.825	2002	PCB-018/030	0.044
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 18/30	0.053	ng/g	Y		0.053	Catfish	10/28/2002	5.436	2002	PCB-018/030	0.053
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 18/30	0.069	ng/g	Y		0.069	Catfish	10/28/2002	4.991	2002	PCB-018/030	0.069
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 18/30	1.3	ng/g	Y		1.3	Catfish	10/27/2002	7.735	2002	PCB-018/030	1.3
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 18/30	0.56	ng/g	Y		0.56	Catfish	7/30/2002	15.5	2002	PCB-018/030	0.56
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 18/30	0.04	ng/g	Y		0.04	Catfish	8/17/2002	-5	2002	PCB-018/030	0.04
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 18/30	0.021	ng/g	Y		0.021	Catfish	10/24/2002	1.642	2002	PCB-018/030	0.021
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 18/30	0.52	ng/g	Y		0.52	Catfish	10/24/2002	1.642	2002	PCB-018/030	0.52
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 18/30	0.061	ng/g	Y		0.061	Blue Crab	8/9/2002	9	2002	PCB-018/030	0.061
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 18/30	0.008	ng/g	Y		0.008	Blue Crab	9/2/2002	9	2002	PCB-018/030	0.008
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 18/30	0.013	ng/g	Y		0.013	Blue Crab	9/2/2002	9	2002	PCB-018/030	0.013
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 18/30	0	ng/g	N		0.007	Blue Crab	8/29/2002	0	2002	PCB-018/030	0.0035
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 18/30	0	ng/g	N		0.007	Blue Crab	8/29/2002	0	2002	PCB-018/030	0.0035
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 18/30	0.06	ng/g	Y		0.06	Blue Crab	8/1/2002	6.645	2002	PCB-018/030	0.06
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 18/30	0	ng/g	N		0.031	Blue Crab	8/20/2002	8.738	2002	PCB-018/030	0.0155
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 18/30	0.014	ng/g	Y		0.014	Blue Crab	8/20/2002	4.588	2002	PCB-018/030	0.014
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 18/30	0.31	ng/g	Y		0.31	Blue Crab	8/28/2002	11.5	2002	PCB-018/030	0.31
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 18/30	0.83	ng/g	Y		0.83	Blue Crab	8/28/2002	11.5	2002	PCB-018/030	0.83
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 18/30	0.031	ng/g	Y		0.031	Blue Crab	8/28/2002	14.561	2002	PCB-018/030	0.031
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 18/30	0.13	ng/g	Y		0.13	Blue Crab	8/20/2002	9.801	2002	PCB-018/030	0.13
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 18/30	0.012	ng/g	Y		0.012	Blue Crab	9/5/2002	12.84	2002	PCB-018/030	0.012
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 18/30	0.014	ng/g	Y		0.014	Blue Crab	8/25/2002	20.43	2002	PCB-018/030	0.014
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 18/30	0.017	ng/g	Y		0.017	Blue Crab	8/25/2002	20.43	2002	PCB-018/030	0.017
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 18/30	0.018	ng/g	Y		0.018	Blue Crab	9/11/2002	24.373	2002	PCB-018/030	0.018
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 18/30	0.014	ng/g	Y		0.014	Blue Crab	9/9/2002	19	2002	PCB-018/030	0.014
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 18/30	0.014	ng/g	Y		0.014	Blue Crab	8/26/2002	21.25	2002	PCB-018/030	0.014
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 18/30	0	ng/g	N		0.028	Blue Crab	8/14/2002	22	2002	PCB-018/030	0.014
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 18/30	0.067	ng/g	Y		0.067	Blue Crab	8/28/2002	16.533	2002	PCB-018/030	0.067
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 18/30	0.03	ng/g	Y		0.03	Blue Crab	8/28/2002	16.533	2002	PCB-018/030	0.03
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 18/30	0.011	ng/g	Y		0.011	Blue Crab	8/12/2002	30.332	2002	PCB-018/030	0.011
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 18/30	0.014	ng/g	Y		0.014	Blue Crab	8/13/2002	30	2002	PCB-018/030	0.014
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 18/30	0.015	ng/g	Y		0.015	Blue Crab	9/11/2002	-2	2002	PCB-018/030	0.015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 18/30	0.013	ng/g	Y		0.013	Blue Crab	8/30/2002	-6	2002	PCB-018/030	0.013
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 18/30	0	ng/g	N		0.029	Blue Crab	8/17/2002	-10	2002	PCB-018/030	0.0145
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 18/30	0.008	ng/g	Y		0.008	Blue Crab	9/11/2002	-3.75	2002	PCB-018/030	0.008
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 18/30	0.007	ng/g	Y		0.007	Blue Crab	9/10/2002	-9	2002	PCB-018/030	0.007
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 18/30	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-018/030	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 18/30	0	ng/g	N		0.014	Blue Crab	8/23/2002	1.212	2002	PCB-018/030	0.007
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 18/30	0	ng/g	N		0.005	Blue Crab	8/27/2002	-1	2002	PCB-018/030	0.0025
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 18/30	0.031	ng/g	Y		0.031	Blue Crab	8/25/2002	3.121	2002	PCB-018/030	0.031
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 18/30	0.087	ng/g	Y		0.087	Blue Crab	8/23/2002	3.121	2002	PCB-018/030	0.087
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 18/30	0.022	ng/g	Y		0.022	Blue Crab	8/23/2002	5.825	2002	PCB-018/030	0.022
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 18/30	0.067	ng/g	Y		0.067	Blue Crab	8/7/2002	2.007	2002	PCB-018/030	0.067
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 18/30	0	ng/g	N		0.013	Blue Crab	8/16/2002	2.023	2002	PCB-018/030	0.0065

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 18/30	0.041	ng/g	Y		0.041	Blue Crab	8/24/2002	5.436	2002	PCB-018/030	0.041
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 18/30	0.13	ng/g	Y		0.13	Blue Crab	8/24/2002	4.991	2002	PCB-018/030	0.13
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 18/30	0.06	ng/g	Y		0.06	Blue Crab	9/4/2002	7.988	2002	PCB-018/030	0.06
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 18/30	0.044	ng/g	Y		0.044	Blue Crab	8/23/2002	7.735	2002	PCB-018/030	0.044
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 18/30	0.078	ng/g	Y		0.078	Blue Crab	8/23/2002	7.735	2002	PCB-018/030	0.078
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 18/30	0.022	ng/g	Y		0.022	Blue Crab	8/24/2002	7.688	2002	PCB-018/030	0.022
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 18/30	0	ng/g	N		0.014	Blue Crab	8/18/2002	0.86	2002	PCB-018/030	0.007
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 18/30	0	ng/g	N		0.025	Blue Crab	8/18/2002	0.86	2002	PCB-018/030	0.0125
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 18/30	0.018	ng/g	Y		0.018	Blue Crab	8/18/2002	1.642	2002	PCB-018/030	0.018
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 18/30	0.043	ng/g	Y		0.043	Blue Crab	8/17/2002	-5	2002	PCB-018/030	0.043
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 18/30	0	ng/g	N		0.062	Blue Crab	8/17/2002	-5.1	2002	PCB-018/030	0.031
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 18/30	0	ng/g	N		0.02	Blue Crab	8/17/2002	-5.1	2002	PCB-018/030	0.01
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 18/30	0	ng/g	N		0.011	Blue Crab	11/13/2002	0	2002	PCB-018/030	0.0055
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 18/30	0.012	ng/g	Y		0.012	Blue Crab	10/25/2002	8.738	2002	PCB-018/030	0.012
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 18/30	0.027	ng/g	Y		0.027	Blue Crab	7/26/2002	11.585	2002	PCB-018/030	0.027
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 18/30	0.015	ng/g	Y		0.015	Blue Crab	10/22/2002	1.212	2002	PCB-018/030	0.015
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 18/30	0.011	ng/g	Y		0.011	Blue Crab	10/22/2002	-1	2002	PCB-018/030	0.011
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 18/30	0.012	ng/g	Y		0.012	Blue Crab	10/24/2002	5.825	2002	PCB-018/030	0.012
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 18/30	0.014	ng/g	Y		0.014	Blue Crab	10/28/2002	5.436	2002	PCB-018/030	0.014
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 18/30	0.021	ng/g	Y		0.021	Blue Crab	10/28/2002	4.991	2002	PCB-018/030	0.021
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 18/30	0.011	ng/g	Y		0.011	Blue Crab	10/28/2002	4.991	2002	PCB-018/030	0.011
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 18/30	0	ng/g	N		0.01	Blue Crab	11/14/2002	7.735	2002	PCB-018/030	0.005
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 18/30	0	ng/g	N		0.008	Blue Crab	10/27/2002	7.735	2002	PCB-018/030	0.004
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 18/30	0.032	ng/g	Y		0.032	Blue Crab	11/16/2002	-5	2002	PCB-018/030	0.032
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 18/30	0.039	ng/g	Y		0.039	Blue Crab	7/30/2002	15.5	2002	PCB-018/030	0.039
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 18/30	0.011	ng/g	Y		0.011	Blue Crab	7/29/2002	17.75	2002	PCB-018/030	0.011
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 18/30	0.025	ng/g	Y		0.025	Blue Crab	10/21/2002	9	2002	PCB-018/030	0.025
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 18/30	0.009	ng/g	Y		0.009	Blue Crab	10/22/2002	2.007	2002	PCB-018/030	0.009
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 18/30	0	ng/g	N		0.009	Blue Crab	10/24/2002	1.642	2002	PCB-018/030	0.0045
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 18/30	0.011	ng/g	Y		0.011	Blue Crab	11/13/2002	-10	2002	PCB-018/030	0.011
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 180/193	6.4	ng/g	Y		6.4	Catfish	8/9/2002	9	2002	PCB-180/193	6.4
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 180/193	3	ng/g	Y		3	Catfish	9/3/2002	9	2002	PCB-180/193	3
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 180/193	140	ng/g	Y		140	Catfish	9/4/2002	9	2002	PCB-180/193	140
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 180/193	3.6	ng/g	Y		3.6	Catfish	8/26/2002	0	2002	PCB-180/193	3.6
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 180/193	4.6	ng/g	Y		4.6	Catfish	8/1/2002	6.645	2002	PCB-180/193	4.6
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 180/193	5.5	ng/g	Y		5.5	Catfish	8/23/2002	8.738	2002	PCB-180/193	5.5
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 180/193	3.4	ng/g	Y		3.4	Catfish	8/19/2002	4.588	2002	PCB-180/193	3.4
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 180/193	9.3	ng/g	Y		9.3	Catfish	8/30/2002	11.5	2002	PCB-180/193	9.3
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 180/193	8.2	ng/g	Y		8.2	Catfish	8/28/2002	14.561	2002	PCB-180/193	8.2
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 180/193	9.7	ng/g	Y		9.7	Catfish	8/20/2002	9.801	2002	PCB-180/193	9.7
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 180/193	3.6	ng/g	Y		3.6	Catfish	9/5/2002	12.84	2002	PCB-180/193	3.6
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 180/193	21	ng/g	Y		21	Catfish	8/25/2002	20.43	2002	PCB-180/193	21
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 180/193	3.1	ng/g	Y		3.1	Catfish	9/11/2002	24.373	2002	PCB-180/193	3.1
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 180/193	16	ng/g	Y		16	Catfish	8/29/2002	17.75	2002	PCB-180/193	16
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 180/193	4.9	ng/g	Y		4.9	Catfish	9/6/2002	19	2002	PCB-180/193	4.9
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 180/193	8.2	ng/g	Y		8.2	Catfish	8/26/2002	21.25	2002	PCB-180/193	8.2
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 180/193	5.3	ng/g	Y		5.3	Catfish	8/13/2002	22	2002	PCB-180/193	5.3
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 180/193	8.1	ng/g	Y		8.1	Catfish	8/13/2002	22	2002	PCB-180/193	8.1
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 180/193	9.9	ng/g	Y		9.9	Catfish	8/28/2002	16.533	2002	PCB-180/193	9.9
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 180/193	2.7	ng/g	Y		2.7	Catfish	8/13/2002	30.332	2002	PCB-180/193	2.7
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 180/193	39	ng/g	Y		39	Catfish	8/13/2002	30.332	2002	PCB-180/193	39
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 180/193	40	ng/g	Y		40	Catfish	8/13/2002	30.332	2002	PCB-180/193	40
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 180/193	6.5	ng/g	Y		6.5	Catfish	8/13/2002	30.332	2002	PCB-180/193	6.5
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 180/193	3.5	ng/g	Y		3.5	Catfish	8/11/2002	30	2002	PCB-180/193	3.5
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 180/193	1.9	ng/g	Y		1.9	Catfish	8/30/2002	-2	2002	PCB-180/193	1.9
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 180/193	0.098	ng/g	Y		0.098	Catfish	8/30/2002	-6	2002	PCB-180/193	0.098
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 180/193	2.8	ng/g	Y		2.8	Catfish	8/18/2002	-10	2002	PCB-180/193	2.8
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 180/193	2.2	ng/g	Y		2.2	Catfish	9/11/2002	-3.75	2002	PCB-180/193	2.2

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 180/193	7.9	ng/g	Y		7.9	Catfish	9/11/2002	-3.75	2002	PCB-180/193	7.9
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 180/193	3.5	ng/g	Y		3.5	Catfish	9/11/2002	-9	2002	PCB-180/193	3.5
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 180/193	4.7	ng/g	Y		4.7	Catfish	8/14/2002	0.973	2002	PCB-180/193	4.7
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 180/193	6.7	ng/g	Y		6.7	Catfish	8/14/2002	0.973	2002	PCB-180/193	6.7
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 180/193	0.68	ng/g	Y		0.68	Catfish	8/23/2002	1.212	2002	PCB-180/193	0.68
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 180/193	1.9	ng/g	Y		1.9	Catfish	8/27/2002	-1	2002	PCB-180/193	1.9
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 180/193	1.7	ng/g	Y		1.7	Catfish	8/27/2002	-1	2002	PCB-180/193	1.7
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 180/193	3.1	ng/g	Y		3.1	Catfish	8/23/2002	3.121	2002	PCB-180/193	3.1
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 180/193	4.1	ng/g	Y		4.1	Catfish	8/23/2002	3.121	2002	PCB-180/193	4.1
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 180/193	7.1	ng/g	Y		7.1	Catfish	8/23/2002	5.825	2002	PCB-180/193	7.1
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 180/193	3.3	ng/g	Y		3.3	Catfish	8/23/2002	5.825	2002	PCB-180/193	3.3
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 180/193	6.2	ng/g	Y		6.2	Catfish	8/7/2002	2.007	2002	PCB-180/193	6.2
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 180/193	4.8	ng/g	Y		4.8	Catfish	8/9/2002	2.023	2002	PCB-180/193	4.8
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 180/193	3.1	ng/g	Y		3.1	Catfish	8/22/2002	5.436	2002	PCB-180/193	3.1
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 180/193	3.6	ng/g	Y		3.6	Catfish	8/24/2002	4.991	2002	PCB-180/193	3.6
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 180/193	6.1	ng/g	Y		6.1	Catfish	8/20/2002	7.988	2002	PCB-180/193	6.1
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 180/193	2.5	ng/g	Y		2.5	Catfish	8/21/2002	7.735	2002	PCB-180/193	2.5
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 180/193	6.9	ng/g	Y		6.9	Catfish	8/21/2002	7.688	2002	PCB-180/193	6.9
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 180/193	1.2	ng/g	Y		1.2	Catfish	8/18/2002	0.86	2002	PCB-180/193	1.2
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 180/193	3.9	ng/g	Y		3.9	Catfish	8/18/2002	1.642	2002	PCB-180/193	3.9
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 180/193	2.8	ng/g	Y		2.8	Catfish	8/17/2002	-5.1	2002	PCB-180/193	2.8
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 180/193	2.7	ng/g	Y		2.7	Catfish	8/17/2002	-5.1	2002	PCB-180/193	2.7
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 180/193	2.8	ng/g	Y		2.8	Catfish	11/20/2002	9	2002	PCB-180/193	2.8
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 180/193	1	ng/g	Y		1	Catfish	11/21/2002	9	2002	PCB-180/193	1
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 180/193	11	ng/g	Y		11	Catfish	11/19/2002	9	2002	PCB-180/193	11
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 180/193	3.8	ng/g	Y		3.8	Catfish	11/21/2002	9	2002	PCB-180/193	3.8
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 180/193	9	ng/g	Y		9	Catfish	10/24/2002	0	2002	PCB-180/193	9
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 180/193	1.4	ng/g	Y		1.4	Catfish	10/26/2002	8.738	2002	PCB-180/193	1.4
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 180/193	1.7	ng/g	Y		1.7	Catfish	7/26/2002	11.585	2002	PCB-180/193	1.7
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 180/193	17	ng/g	Y		17	Catfish	7/26/2002	11.585	2002	PCB-180/193	17
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 180/193	3.9	ng/g	Y		3.9	Catfish	12/2/2002	24.373	2002	PCB-180/193	3.9
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 180/193	5.2	ng/g	Y		5.2	Catfish	12/5/2002	16.533	2002	PCB-180/193	5.2
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 180/193	4.4	ng/g	Y		4.4	Catfish	10/22/2002	1.212	2002	PCB-180/193	4.4
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 180/193	5.3	ng/g	Y		5.3	Catfish	10/22/2002	1.212	2002	PCB-180/193	5.3
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 180/193	4.4	ng/g	Y		4.4	Catfish	10/22/2002	-1	2002	PCB-180/193	4.4
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 180/193	3	ng/g	Y		3	Catfish	10/24/2002	5.825	2002	PCB-180/193	3
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 180/193	8.6	ng/g	Y		8.6	Catfish	10/28/2002	5.436	2002	PCB-180/193	8.6
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 180/193	6.2	ng/g	Y		6.2	Catfish	10/28/2002	4.991	2002	PCB-180/193	6.2
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 180/193	8.4	ng/g	Y		8.4	Catfish	10/27/2002	7.735	2002	PCB-180/193	8.4
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 180/193	16	ng/g	Y		16	Catfish	7/30/2002	15.5	2002	PCB-180/193	16
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 180/193	4.5	ng/g	Y		4.5	Catfish	8/17/2002	-5	2002	PCB-180/193	4.5
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 180/193	6.9	ng/g	Y		6.9	Catfish	10/24/2002	1.642	2002	PCB-180/193	6.9
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 180/193	7.1	ng/g	Y		7.1	Catfish	10/24/2002	1.642	2002	PCB-180/193	7.1
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 180/193	1.6	ng/g	Y		1.6	Blue Crab	8/9/2002	9	2002	PCB-180/193	1.6
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 180/193	1.7	ng/g	Y		1.7	Blue Crab	9/2/2002	9	2002	PCB-180/193	1.7
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 180/193	2.6	ng/g	Y		2.6	Blue Crab	9/2/2002	9	2002	PCB-180/193	2.6
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 180/193	0.21	ng/g	Y		0.21	Blue Crab	8/29/2002	0	2002	PCB-180/193	0.21
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 180/193	0.29	ng/g	Y		0.29	Blue Crab	8/29/2002	0	2002	PCB-180/193	0.29
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 180/193	1.4	ng/g	Y		1.4	Blue Crab	8/1/2002	6.645	2002	PCB-180/193	1.4
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 180/193	1.9	ng/g	Y		1.9	Blue Crab	8/20/2002	8.738	2002	PCB-180/193	1.9
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 180/193	1.6	ng/g	Y		1.6	Blue Crab	8/20/2002	4.588	2002	PCB-180/193	1.6
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 180/193	3.6	ng/g	Y		3.6	Blue Crab	8/28/2002	11.5	2002	PCB-180/193	3.6
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 180/193	5.3	ng/g	Y		5.3	Blue Crab	8/28/2002	11.5	2002	PCB-180/193	5.3
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 180/193	4.2	ng/g	Y		4.2	Blue Crab	8/28/2002	14.561	2002	PCB-180/193	4.2
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 180/193	2.1	ng/g	Y		2.1	Blue Crab	8/20/2002	9.801	2002	PCB-180/193	2.1
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 180/193	2.3	ng/g	Y		2.3	Blue Crab	9/5/2002	12.84	2002	PCB-180/193	2.3
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 180/193	6.8	ng/g	Y		6.8	Blue Crab	8/25/2002	20.43	2002	PCB-180/193	6.8
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 180/193	1.2	ng/g	Y		1.2	Blue Crab	8/25/2002	20.43	2002	PCB-180/193	1.2

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 180/193	2.7	ng/g	Y		2.7	Blue Crab	9/11/2002	24.373	2002	PCB-180/193	2.7
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 180/193	2	ng/g	Y		2	Blue Crab	9/9/2002	19	2002	PCB-180/193	2
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 180/193	3.8	ng/g	Y		3.8	Blue Crab	8/26/2002	21.25	2002	PCB-180/193	3.8
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 180/193	1.9	ng/g	Y		1.9	Blue Crab	8/14/2002	22	2002	PCB-180/193	1.9
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 180/193	4.9	ng/g	Y		4.9	Blue Crab	8/28/2002	16.533	2002	PCB-180/193	4.9
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 180/193	2.5	ng/g	Y		2.5	Blue Crab	8/28/2002	16.533	2002	PCB-180/193	2.5
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 180/193	1.2	ng/g	Y		1.2	Blue Crab	8/12/2002	30.332	2002	PCB-180/193	1.2
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 180/193	0.63	ng/g	Y		0.63	Blue Crab	8/13/2002	30	2002	PCB-180/193	0.63
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 180/193	0.39	ng/g	Y		0.39	Blue Crab	9/11/2002	-2	2002	PCB-180/193	0.39
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 180/193	0.93	ng/g	Y		0.93	Blue Crab	8/30/2002	-6	2002	PCB-180/193	0.93
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 180/193	0.1	ng/g	Y		0.1	Blue Crab	8/17/2002	-10	2002	PCB-180/193	0.1
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 180/193	0.21	ng/g	Y		0.21	Blue Crab	9/11/2002	-3.75	2002	PCB-180/193	0.21
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 180/193	0.14	ng/g	Y		0.14	Blue Crab	9/10/2002	-9	2002	PCB-180/193	0.14
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 180/193	0.21	ng/g	Y		0.21	Blue Crab	8/14/2002	0.973	2002	PCB-180/193	0.21
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 180/193	0.38	ng/g	Y		0.38	Blue Crab	8/23/2002	1.212	2002	PCB-180/193	0.38
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 180/193	0.14	ng/g	Y		0.14	Blue Crab	8/27/2002	-1	2002	PCB-180/193	0.14
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 180/193	0.7	ng/g	Y		0.7	Blue Crab	8/25/2002	3.121	2002	PCB-180/193	0.7
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 180/193	1.3	ng/g	Y		1.3	Blue Crab	8/23/2002	3.121	2002	PCB-180/193	1.3
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 180/193	1.4	ng/g	Y		1.4	Blue Crab	8/23/2002	5.825	2002	PCB-180/193	1.4
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 180/193	0.23	ng/g	Y		0.23	Blue Crab	8/7/2002	2.007	2002	PCB-180/193	0.23
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 180/193	0.17	ng/g	Y		0.17	Blue Crab	8/16/2002	2.023	2002	PCB-180/193	0.17
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 180/193	1.6	ng/g	Y		1.6	Blue Crab	8/24/2002	5.436	2002	PCB-180/193	1.6
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 180/193	1.1	ng/g	Y		1.1	Blue Crab	8/24/2002	4.991	2002	PCB-180/193	1.1
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 180/193	1	ng/g	Y		1	Blue Crab	9/4/2002	7.988	2002	PCB-180/193	1
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 180/193	0.94	ng/g	Y		0.94	Blue Crab	8/23/2002	7.735	2002	PCB-180/193	0.94
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 180/193	1.3	ng/g	Y		1.3	Blue Crab	8/23/2002	7.735	2002	PCB-180/193	1.3
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 180/193	1	ng/g	Y		1	Blue Crab	8/24/2002	7.688	2002	PCB-180/193	1
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 180/193	0.85	ng/g	Y		0.85	Blue Crab	8/18/2002	0.86	2002	PCB-180/193	0.85
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 180/193	0.38	ng/g	Y		0.38	Blue Crab	8/18/2002	0.86	2002	PCB-180/193	0.38
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 180/193	1.4	ng/g	Y		1.4	Blue Crab	8/18/2002	1.642	2002	PCB-180/193	1.4
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 180/193	0.3	ng/g	Y		0.3	Blue Crab	8/17/2002	-5	2002	PCB-180/193	0.3
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 180/193	0.25	ng/g	Y		0.25	Blue Crab	8/17/2002	-5.1	2002	PCB-180/193	0.25
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 180/193	0.14	ng/g	Y		0.14	Blue Crab	8/17/2002	-5.1	2002	PCB-180/193	0.14
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 180/193	0.79	ng/g	Y		0.79	Blue Crab	11/13/2002	0	2002	PCB-180/193	0.79
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 180/193	0.78	ng/g	Y		0.78	Blue Crab	10/25/2002	8.738	2002	PCB-180/193	0.78
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 180/193	0.36	ng/g	Y		0.36	Blue Crab	7/26/2002	11.585	2002	PCB-180/193	0.36
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 180/193	1.1	ng/g	Y		1.1	Blue Crab	10/22/2002	1.212	2002	PCB-180/193	1.1
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 180/193	0.41	ng/g	Y		0.41	Blue Crab	10/22/2002	-1	2002	PCB-180/193	0.41
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 180/193	1.2	ng/g	Y		1.2	Blue Crab	10/24/2002	5.825	2002	PCB-180/193	1.2
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 180/193	0.72	ng/g	Y		0.72	Blue Crab	10/28/2002	5.436	2002	PCB-180/193	0.72
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 180/193	1	ng/g	Y		1	Blue Crab	10/28/2002	4.991	2002	PCB-180/193	1
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 180/193	1.8	ng/g	Y		1.8	Blue Crab	10/28/2002	4.991	2002	PCB-180/193	1.8
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 180/193	1.3	ng/g	Y		1.3	Blue Crab	11/14/2002	7.735	2002	PCB-180/193	1.3
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 180/193	0.16	ng/g	Y		0.16	Blue Crab	10/27/2002	7.735	2002	PCB-180/193	0.16
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 180/193	1.1	ng/g	Y		1.1	Blue Crab	11/16/2002	-5	2002	PCB-180/193	1.1
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 180/193	2.3	ng/g	Y		2.3	Blue Crab	7/30/2002	15.5	2002	PCB-180/193	2.3
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 180/193	0.86	ng/g	Y		0.86	Blue Crab	7/29/2002	17.75	2002	PCB-180/193	0.86
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 180/193	0.21	ng/g	Y		0.21	Blue Crab	10/21/2002	9	2002	PCB-180/193	0.21
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 180/193	0.49	ng/g	Y		0.49	Blue Crab	10/22/2002	2.007	2002	PCB-180/193	0.49
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 180/193	0.94	ng/g	Y		0.94	Blue Crab	10/24/2002	1.642	2002	PCB-180/193	0.94
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 180/193	0.09	ng/g	Y		0.09	Blue Crab	11/13/2002	-10	2002	PCB-180/193	0.09
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 181	0.026	ng/g	Y		0.026	Catfish	8/9/2002	9	2002	PCB-181	0.026
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 181	0.008	ng/g	Y		0.008	Catfish	9/3/2002	9	2002	PCB-181	0.008
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 181	0.25	ng/g	Y		0.25	Catfish	9/4/2002	9	2002	PCB-181	0.25
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 181	0.008	ng/g	Y		0.008	Catfish	8/26/2002	0	2002	PCB-181	0.008
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 181	0.021	ng/g	Y		0.021	Catfish	8/1/2002	6.645	2002	PCB-181	0.021
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 181	0	ng/g	N		0.017	Catfish	8/23/2002	8.738	2002	PCB-181	0.0085
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 181	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-181	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 181	0.056	ng/g	Y		0.056	Catfish	8/30/2002	11.5	2002	PCB-181	0.056
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 181	0.033	ng/g	Y		0.033	Catfish	8/28/2002	14.561	2002	PCB-181	0.033
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 181	0.028	ng/g	Y		0.028	Catfish	8/20/2002	9.801	2002	PCB-181	0.028
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 181	0.012	ng/g	Y		0.012	Catfish	9/5/2002	12.84	2002	PCB-181	0.012
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 181	0.026	ng/g	Y		0.026	Catfish	8/25/2002	20.43	2002	PCB-181	0.026
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 181	0	ng/g	N		0.013	Catfish	9/11/2002	24.373	2002	PCB-181	0.0065
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 181	0.032	ng/g	Y		0.032	Catfish	8/29/2002	17.75	2002	PCB-181	0.032
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 181	0.011	ng/g	Y		0.011	Catfish	9/6/2002	19	2002	PCB-181	0.011
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 181	0.022	ng/g	Y		0.022	Catfish	8/26/2002	21.25	2002	PCB-181	0.022
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 181	0	ng/g	N		0.005	Catfish	8/13/2002	22	2002	PCB-181	0.0025
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 181	0.023	ng/g	Y		0.023	Catfish	8/13/2002	22	2002	PCB-181	0.023
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 181	0.025	ng/g	Y		0.025	Catfish	8/28/2002	16.533	2002	PCB-181	0.025
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 181	0.016	ng/g	Y		0.016	Catfish	8/13/2002	30.332	2002	PCB-181	0.016
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 181	0.072	ng/g	Y		0.072	Catfish	8/13/2002	30.332	2002	PCB-181	0.072
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 181	0.11	ng/g	Y		0.11	Catfish	8/13/2002	30.332	2002	PCB-181	0.11
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 181	0.018	ng/g	Y		0.018	Catfish	8/13/2002	30.332	2002	PCB-181	0.018
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 181	0.012	ng/g	Y		0.012	Catfish	8/11/2002	30	2002	PCB-181	0.012
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 181	0	ng/g	N		0.004	Catfish	8/30/2002	-2	2002	PCB-181	0.002
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 181	0	ng/g	N		0.002	Catfish	8/30/2002	-6	2002	PCB-181	0.001
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 181	0.01	ng/g	Y		0.01	Catfish	8/18/2002	-10	2002	PCB-181	0.01
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 181	0	ng/g	N		0.006	Catfish	9/11/2002	-3.75	2002	PCB-181	0.003
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 181	0.024	ng/g	Y		0.024	Catfish	9/11/2002	-3.75	2002	PCB-181	0.024
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 181	0.02	ng/g	Y		0.02	Catfish	9/11/2002	-9	2002	PCB-181	0.02
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 181	0.019	ng/g	Y		0.019	Catfish	8/14/2002	0.973	2002	PCB-181	0.019
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 181	0.028	ng/g	Y		0.028	Catfish	8/14/2002	0.973	2002	PCB-181	0.028
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 181	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-181	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 181	0	ng/g	N		0.011	Catfish	8/27/2002	-1	2002	PCB-181	0.0055
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 181	0.009	ng/g	Y		0.009	Catfish	8/27/2002	-1	2002	PCB-181	0.009
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 181	0.01	ng/g	Y		0.01	Catfish	8/23/2002	3.121	2002	PCB-181	0.01
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 181	0.007	ng/g	Y		0.007	Catfish	8/23/2002	3.121	2002	PCB-181	0.007
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 181	0.015	ng/g	Y		0.015	Catfish	8/23/2002	5.825	2002	PCB-181	0.015
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 181	0.014	ng/g	Y		0.014	Catfish	8/23/2002	5.825	2002	PCB-181	0.014
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 181	0.017	ng/g	Y		0.017	Catfish	8/7/2002	2.007	2002	PCB-181	0.017
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 181	0.02	ng/g	Y		0.02	Catfish	8/9/2002	2.023	2002	PCB-181	0.02
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 181	0.011	ng/g	Y		0.011	Catfish	8/22/2002	5.436	2002	PCB-181	0.011
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 181	0.022	ng/g	Y		0.022	Catfish	8/24/2002	4.991	2002	PCB-181	0.022
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 181	0.024	ng/g	Y		0.024	Catfish	8/20/2002	7.988	2002	PCB-181	0.024
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 181	0.007	ng/g	Y		0.007	Catfish	8/21/2002	7.735	2002	PCB-181	0.007
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 181	0.028	ng/g	Y		0.028	Catfish	8/21/2002	7.688	2002	PCB-181	0.028
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 181	0	ng/g	N		0.007	Catfish	8/18/2002	0.86	2002	PCB-181	0.0035
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 181	0	ng/g	N		0.018	Catfish	8/18/2002	1.642	2002	PCB-181	0.009
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 181	0	ng/g	N		0.015	Catfish	8/17/2002	-5.1	2002	PCB-181	0.0075
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 181	0.011	ng/g	Y		0.011	Catfish	8/17/2002	-5.1	2002	PCB-181	0.011
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 181	0	ng/g	N		0.013	Catfish	11/20/2002	9	2002	PCB-181	0.0065
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 181	0	ng/g	N		0.005	Catfish	11/21/2002	9	2002	PCB-181	0.0025
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 181	0.029	ng/g	Y		0.029	Catfish	11/19/2002	9	2002	PCB-181	0.029
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 181	0.013	ng/g	Y		0.013	Catfish	11/21/2002	9	2002	PCB-181	0.013
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 181	0.039	ng/g	Y		0.039	Catfish	10/24/2002	0	2002	PCB-181	0.039
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 181	0	ng/g	N		0.0036	Catfish	10/26/2002	8.738	2002	PCB-181	0.0018
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 181	0.0094	ng/g	Y		0.0094	Catfish	7/26/2002	11.585	2002	PCB-181	0.0094
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 181	0.028	ng/g	Y		0.028	Catfish	7/26/2002	11.585	2002	PCB-181	0.028
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 181	0.011	ng/g	Y		0.011	Catfish	12/2/2002	24.373	2002	PCB-181	0.011
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 181	0.021	ng/g	Y		0.021	Catfish	12/5/2002	16.533	2002	PCB-181	0.021
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 181	0.02	ng/g	Y		0.02	Catfish	10/22/2002	1.212	2002	PCB-181	0.02
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 181	0.021	ng/g	Y		0.021	Catfish	10/22/2002	1.212	2002	PCB-181	0.021
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 181	0.01	ng/g	Y		0.01	Catfish	10/22/2002	-1	2002	PCB-181	0.01
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 181	0.012	ng/g	Y		0.012	Catfish	10/24/2002	5.825	2002	PCB-181	0.012
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 181	0.029	ng/g	Y		0.029	Catfish	10/28/2002	5.436	2002	PCB-181	0.029

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 181	0.026	ng/g	Y		0.026	Catfish	10/28/2002	4.991	2002	PCB-181	0.026
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 181	0.041	ng/g	Y		0.041	Catfish	10/27/2002	7.735	2002	PCB-181	0.041
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 181	0.036	ng/g	Y		0.036	Catfish	7/30/2002	15.5	2002	PCB-181	0.036
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 181	0.012	ng/g	Y		0.012	Catfish	8/17/2002	-5	2002	PCB-181	0.012
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 181	0.022	ng/g	Y		0.022	Catfish	10/24/2002	1.642	2002	PCB-181	0.022
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 181	0.024	ng/g	Y		0.024	Catfish	10/24/2002	1.642	2002	PCB-181	0.024
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.012	Blue Crab	8/9/2002	9	2002	PCB-181	0.006
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 181	0.005	ng/g	Y		0.005	Blue Crab	9/2/2002	9	2002	PCB-181	0.005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.007	Blue Crab	9/2/2002	9	2002	PCB-181	0.0035
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-181	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-181	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.011	Blue Crab	8/1/2002	6.645	2002	PCB-181	0.0055
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.012	Blue Crab	8/20/2002	8.738	2002	PCB-181	0.006
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.005	Blue Crab	8/20/2002	4.588	2002	PCB-181	0.0025
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 181	0.012	ng/g	Y		0.012	Blue Crab	8/28/2002	11.5	2002	PCB-181	0.012
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 181	0.02	ng/g	Y		0.02	Blue Crab	8/28/2002	11.5	2002	PCB-181	0.02
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 181	0.011	ng/g	Y		0.011	Blue Crab	8/28/2002	14.561	2002	PCB-181	0.011
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.011	Blue Crab	8/20/2002	9.801	2002	PCB-181	0.0055
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 181	0.007	ng/g	Y		0.007	Blue Crab	9/5/2002	12.84	2002	PCB-181	0.007
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 181	0.017	ng/g	Y		0.017	Blue Crab	8/25/2002	20.43	2002	PCB-181	0.017
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.01	Blue Crab	8/25/2002	20.43	2002	PCB-181	0.005
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 181	0.01	ng/g	Y		0.01	Blue Crab	9/11/2002	24.373	2002	PCB-181	0.01
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 181	0.007	ng/g	Y		0.007	Blue Crab	9/9/2002	19	2002	PCB-181	0.007
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.002	Blue Crab	8/26/2002	21.25	2002	PCB-181	0.001
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.013	Blue Crab	8/14/2002	22	2002	PCB-181	0.0065
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 181	0.019	ng/g	Y		0.019	Blue Crab	8/28/2002	16.533	2002	PCB-181	0.019
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 181	0.011	ng/g	Y		0.011	Blue Crab	8/28/2002	16.533	2002	PCB-181	0.011
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 181	0.004	ng/g	Y		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-181	0.004
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.006	Blue Crab	8/13/2002	30	2002	PCB-181	0.003
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-181	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.002	Blue Crab	8/30/2002	-6	2002	PCB-181	0.001
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.009	Blue Crab	8/17/2002	-10	2002	PCB-181	0.0045
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-181	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-181	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.011	Blue Crab	8/14/2002	0.973	2002	PCB-181	0.0055
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.016	Blue Crab	8/23/2002	1.212	2002	PCB-181	0.008
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-181	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.002	Blue Crab	8/25/2002	3.121	2002	PCB-181	0.001
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.004	Blue Crab	8/23/2002	3.121	2002	PCB-181	0.002
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.005	Blue Crab	8/23/2002	5.825	2002	PCB-181	0.0025
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.015	Blue Crab	8/7/2002	2.007	2002	PCB-181	0.0075
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.005	Blue Crab	8/16/2002	2.023	2002	PCB-181	0.0025
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 181	0.005	ng/g	Y		0.005	Blue Crab	8/24/2002	5.436	2002	PCB-181	0.005
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.002	Blue Crab	8/24/2002	4.991	2002	PCB-181	0.001
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.004	Blue Crab	9/4/2002	7.988	2002	PCB-181	0.002
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.004	Blue Crab	8/23/2002	7.735	2002	PCB-181	0.002
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 181	0.004	ng/g	Y		0.004	Blue Crab	8/23/2002	7.735	2002	PCB-181	0.004
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-181	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.01	Blue Crab	8/18/2002	0.86	2002	PCB-181	0.005
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-181	0.0065
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 181	0.007	ng/g	Y		0.007	Blue Crab	8/18/2002	1.642	2002	PCB-181	0.007
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.006	Blue Crab	8/17/2002	-5	2002	PCB-181	0.003
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.023	Blue Crab	8/17/2002	-5.1	2002	PCB-181	0.0115
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.008	Blue Crab	8/17/2002	-5.1	2002	PCB-181	0.004
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 181	0.004	ng/g	Y		0.004	Blue Crab	11/13/2002	0	2002	PCB-181	0.004
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.004	Blue Crab	10/25/2002	8.738	2002	PCB-181	0.002
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.0023	Blue Crab	7/26/2002	11.585	2002	PCB-181	0.00115
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 181	0.004	ng/g	Y		0.004	Blue Crab	10/22/2002	1.212	2002	PCB-181	0.004

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-181	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 181	0.004	ng/g	Y		0.004	Blue Crab	10/24/2002	5.825	2002	PCB-181	0.004
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.003	Blue Crab	10/28/2002	5.436	2002	PCB-181	0.0015
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.004	Blue Crab	10/28/2002	4.991	2002	PCB-181	0.002
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 181	0.008	ng/g	Y		0.008	Blue Crab	10/28/2002	4.991	2002	PCB-181	0.008
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 181	0.01	ng/g	Y		0.01	Blue Crab	11/14/2002	7.735	2002	PCB-181	0.01
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-181	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 181	0.0039	ng/g	Y		0.0039	Blue Crab	11/16/2002	-5	2002	PCB-181	0.0039
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 181	0.0062	ng/g	Y		0.0062	Blue Crab	7/30/2002	15.5	2002	PCB-181	0.0062
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 181	0.014	ng/g	Y		0.014	Blue Crab	7/29/2002	17.75	2002	PCB-181	0.014
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 181	0.013	ng/g	Y		0.013	Blue Crab	10/21/2002	9	2002	PCB-181	0.013
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 181	0.002	ng/g	Y		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-181	0.002
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.004	Blue Crab	10/24/2002	1.642	2002	PCB-181	0.002
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 181	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-181	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 182	0.035	ng/g	Y		0.035	Catfish	8/9/2002	9	2002	PCB-182	0.035
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 182	0.009	ng/g	Y		0.009	Catfish	9/3/2002	9	2002	PCB-182	0.009
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 182	0.073	ng/g	Y		0.073	Catfish	9/4/2002	9	2002	PCB-182	0.073
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 182	0	ng/g	N		0.007	Catfish	8/26/2002	0	2002	PCB-182	0.0035
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 182	0.024	ng/g	Y		0.024	Catfish	8/1/2002	6.645	2002	PCB-182	0.024
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 182	0	ng/g	N		0.021	Catfish	8/23/2002	8.738	2002	PCB-182	0.0105
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 182	0.014	ng/g	Y		0.014	Catfish	8/19/2002	4.588	2002	PCB-182	0.014
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 182	0.021	ng/g	Y		0.021	Catfish	8/30/2002	11.5	2002	PCB-182	0.021
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 182	0	ng/g	N		0.092	Catfish	8/28/2002	14.561	2002	PCB-182	0.046
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 182	0.029	ng/g	Y		0.029	Catfish	8/20/2002	9.801	2002	PCB-182	0.029
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 182	0.009	ng/g	Y		0.009	Catfish	9/5/2002	12.84	2002	PCB-182	0.009
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 182	0	ng/g	N		0.003	Catfish	8/25/2002	20.43	2002	PCB-182	0.0015
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 182	0	ng/g	N		0.015	Catfish	9/11/2002	24.373	2002	PCB-182	0.0075
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 182	0.04	ng/g	Y		0.04	Catfish	8/29/2002	17.75	2002	PCB-182	0.04
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 182	0	ng/g	N		0.011	Catfish	9/6/2002	19	2002	PCB-182	0.0055
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 182	0.024	ng/g	Y		0.024	Catfish	8/26/2002	21.25	2002	PCB-182	0.024
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 182	0.016	ng/g	Y		0.016	Catfish	8/13/2002	22	2002	PCB-182	0.016
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 182	0.034	ng/g	Y		0.034	Catfish	8/13/2002	22	2002	PCB-182	0.034
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 182	0.021	ng/g	Y		0.021	Catfish	8/28/2002	16.533	2002	PCB-182	0.021
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 182	0	ng/g	N		0.014	Catfish	8/13/2002	30.332	2002	PCB-182	0.007
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 182	0	ng/g	N		0.051	Catfish	8/13/2002	30.332	2002	PCB-182	0.0255
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 182	0.11	ng/g	Y		0.11	Catfish	8/13/2002	30.332	2002	PCB-182	0.11
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 182	0.015	ng/g	Y		0.015	Catfish	8/13/2002	30.332	2002	PCB-182	0.015
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 182	0.017	ng/g	Y		0.017	Catfish	8/11/2002	30	2002	PCB-182	0.017
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 182	0.005	ng/g	Y		0.005	Catfish	8/30/2002	-2	2002	PCB-182	0.005
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 182	0	ng/g	N		0.006	Catfish	8/30/2002	-6	2002	PCB-182	0.003
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 182	0	ng/g	N		0.003	Catfish	8/18/2002	-10	2002	PCB-182	0.0015
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 182	0.009	ng/g	Y		0.009	Catfish	9/11/2002	-3.75	2002	PCB-182	0.009
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 182	0.038	ng/g	Y		0.038	Catfish	9/11/2002	-3.75	2002	PCB-182	0.038
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 182	0	ng/g	N		0.005	Catfish	9/11/2002	-9	2002	PCB-182	0.0025
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 182	0.027	ng/g	Y		0.027	Catfish	8/14/2002	0.973	2002	PCB-182	0.027
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 182	0	ng/g	N		0.016	Catfish	8/14/2002	0.973	2002	PCB-182	0.008
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 182	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-182	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 182	0	ng/g	N		0.019	Catfish	8/27/2002	-1	2002	PCB-182	0.0095
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 182	0	ng/g	N		0.008	Catfish	8/27/2002	-1	2002	PCB-182	0.004
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 182	0.014	ng/g	Y		0.014	Catfish	8/23/2002	3.121	2002	PCB-182	0.014
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 182	0.013	ng/g	Y		0.013	Catfish	8/23/2002	3.121	2002	PCB-182	0.013
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 182	0.023	ng/g	Y		0.023	Catfish	8/23/2002	5.825	2002	PCB-182	0.023
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 182	0.013	ng/g	Y		0.013	Catfish	8/23/2002	5.825	2002	PCB-182	0.013
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 182	0.013	ng/g	Y		0.013	Catfish	8/7/2002	2.007	2002	PCB-182	0.013
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 182	0.018	ng/g	Y		0.018	Catfish	8/9/2002	2.023	2002	PCB-182	0.018
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 182	0.01	ng/g	Y		0.01	Catfish	8/22/2002	5.436	2002	PCB-182	0.01
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 182	0	ng/g	N		0.019	Catfish	8/24/2002	4.991	2002	PCB-182	0.0095
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 182	0.015	ng/g	Y		0.015	Catfish	8/20/2002	7.988	2002	PCB-182	0.015

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 182	0	ng/g	N		0.009	Catfish	8/21/2002	7.735	2002	PCB-182	0.0045
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 182	0.035	ng/g	Y		0.035	Catfish	8/21/2002	7.688	2002	PCB-182	0.035
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 182	0	ng/g	N		0.004	Catfish	8/18/2002	0.86	2002	PCB-182	0.002
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 182	0	ng/g	N		0.011	Catfish	8/18/2002	1.642	2002	PCB-182	0.0055
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 182	0	ng/g	N		0.021	Catfish	8/17/2002	-5.1	2002	PCB-182	0.0105
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 182	0.015	ng/g	Y		0.015	Catfish	8/17/2002	-5.1	2002	PCB-182	0.015
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 182	0.015	ng/g	Y		0.015	Catfish	11/20/2002	9	2002	PCB-182	0.015
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 182	0	ng/g	N		0.004	Catfish	11/21/2002	9	2002	PCB-182	0.002
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 182	0.028	ng/g	Y		0.028	Catfish	11/19/2002	9	2002	PCB-182	0.028
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 182	0	ng/g	N		0.01	Catfish	11/21/2002	9	2002	PCB-182	0.005
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 182	0.024	ng/g	Y		0.024	Catfish	10/24/2002	0	2002	PCB-182	0.024
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 182	0	ng/g	N		0.0033	Catfish	10/26/2002	8.738	2002	PCB-182	0.00165
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 182	0.0094	ng/g	Y		0.0094	Catfish	7/26/2002	11.585	2002	PCB-182	0.0094
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 182	0.023	ng/g	Y		0.023	Catfish	7/26/2002	11.585	2002	PCB-182	0.023
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 182	0	ng/g	N		0.006	Catfish	12/2/2002	24.373	2002	PCB-182	0.003
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 182	0	ng/g	N		0.016	Catfish	12/5/2002	16.533	2002	PCB-182	0.008
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 182	0	ng/g	N		0.01	Catfish	10/22/2002	1.212	2002	PCB-182	0.005
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 182	0.011	ng/g	Y		0.011	Catfish	10/22/2002	1.212	2002	PCB-182	0.011
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 182	0	ng/g	N		0.007	Catfish	10/22/2002	-1	2002	PCB-182	0.0035
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 182	0.013	ng/g	Y		0.013	Catfish	10/24/2002	5.825	2002	PCB-182	0.013
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 182	0.023	ng/g	Y		0.023	Catfish	10/28/2002	5.436	2002	PCB-182	0.023
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 182	0.017	ng/g	Y		0.017	Catfish	10/28/2002	4.991	2002	PCB-182	0.017
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 182	0.04	ng/g	Y		0.04	Catfish	10/27/2002	7.735	2002	PCB-182	0.04
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 182	0.037	ng/g	Y		0.037	Catfish	7/30/2002	15.5	2002	PCB-182	0.037
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 182	0	ng/g	N		0.013	Catfish	8/17/2002	-5	2002	PCB-182	0.0065
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 182	0	ng/g	N		0.019	Catfish	10/24/2002	1.642	2002	PCB-182	0.0095
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 182	0.023	ng/g	Y		0.023	Catfish	10/24/2002	1.642	2002	PCB-182	0.023
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.013	Blue Crab	8/9/2002	9	2002	PCB-182	0.0065
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 182	0.005	ng/g	Y		0.005	Blue Crab	9/2/2002	9	2002	PCB-182	0.005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 182	0.005	ng/g	Y		0.005	Blue Crab	9/2/2002	9	2002	PCB-182	0.005
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-182	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-182	0.0015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.012	Blue Crab	8/1/2002	6.645	2002	PCB-182	0.006
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.011	Blue Crab	8/20/2002	8.738	2002	PCB-182	0.0055
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 182	0.009	ng/g	Y		0.009	Blue Crab	8/20/2002	4.588	2002	PCB-182	0.009
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 182	0.008	ng/g	Y		0.008	Blue Crab	8/28/2002	11.5	2002	PCB-182	0.008
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 182	0.011	ng/g	Y		0.011	Blue Crab	8/28/2002	11.5	2002	PCB-182	0.011
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 182	0.011	ng/g	Y		0.011	Blue Crab	8/28/2002	14.561	2002	PCB-182	0.011
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 182	0.014	ng/g	Y		0.014	Blue Crab	8/20/2002	9.801	2002	PCB-182	0.014
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 182	0.006	ng/g	Y		0.006	Blue Crab	9/5/2002	12.84	2002	PCB-182	0.006
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 182	0.012	ng/g	Y		0.012	Blue Crab	8/25/2002	20.43	2002	PCB-182	0.012
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.011	Blue Crab	8/25/2002	20.43	2002	PCB-182	0.0055
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 182	0.011	ng/g	Y		0.011	Blue Crab	9/11/2002	24.373	2002	PCB-182	0.011
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 182	0.008	ng/g	Y		0.008	Blue Crab	9/9/2002	19	2002	PCB-182	0.008
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.008	Blue Crab	8/26/2002	21.25	2002	PCB-182	0.004
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.015	Blue Crab	8/14/2002	22	2002	PCB-182	0.0075
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 182	0.018	ng/g	Y		0.018	Blue Crab	8/28/2002	16.533	2002	PCB-182	0.018
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.007	Blue Crab	8/28/2002	16.533	2002	PCB-182	0.0035
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-182	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.011	Blue Crab	8/13/2002	30	2002	PCB-182	0.0055
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-182	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.006	Blue Crab	8/30/2002	-6	2002	PCB-182	0.003
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.012	Blue Crab	8/17/2002	-10	2002	PCB-182	0.006
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-182	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-182	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.013	Blue Crab	8/14/2002	0.973	2002	PCB-182	0.0065
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.019	Blue Crab	8/23/2002	1.212	2002	PCB-182	0.0095
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-182	0.001

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.006	Blue Crab	8/25/2002	3.121	2002	PCB-182	0.003
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 182	0.005	ng/g	Y		0.005	Blue Crab	8/23/2002	3.121	2002	PCB-182	0.005
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.009	Blue Crab	8/23/2002	5.825	2002	PCB-182	0.0045
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.012	Blue Crab	8/7/2002	2.007	2002	PCB-182	0.006
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.016	Blue Crab	8/16/2002	2.023	2002	PCB-182	0.008
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 182	0.012	ng/g	Y		0.012	Blue Crab	8/24/2002	5.436	2002	PCB-182	0.012
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.004	Blue Crab	8/24/2002	4.991	2002	PCB-182	0.002
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 182	0.003	ng/g	Y		0.003	Blue Crab	9/4/2002	7.988	2002	PCB-182	0.003
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.005	Blue Crab	8/23/2002	7.735	2002	PCB-182	0.0025
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.005	Blue Crab	8/23/2002	7.735	2002	PCB-182	0.0025
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.006	Blue Crab	8/24/2002	7.688	2002	PCB-182	0.003
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-182	0.006
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.008	Blue Crab	8/18/2002	0.86	2002	PCB-182	0.004
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.016	Blue Crab	8/18/2002	1.642	2002	PCB-182	0.008
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-182	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.058	Blue Crab	8/17/2002	-5.1	2002	PCB-182	0.029
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.011	Blue Crab	8/17/2002	-5.1	2002	PCB-182	0.0055
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 182	0.008	ng/g	Y		0.008	Blue Crab	11/13/2002	0	2002	PCB-182	0.008
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.004	Blue Crab	10/25/2002	8.738	2002	PCB-182	0.002
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.0023	Blue Crab	7/26/2002	11.585	2002	PCB-182	0.00115
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 182	0.006	ng/g	Y		0.006	Blue Crab	10/22/2002	1.212	2002	PCB-182	0.006
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-182	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.004	Blue Crab	10/24/2002	5.825	2002	PCB-182	0.002
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.003	Blue Crab	10/28/2002	5.436	2002	PCB-182	0.0015
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 182	0.008	ng/g	Y		0.008	Blue Crab	10/28/2002	4.991	2002	PCB-182	0.008
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.006	Blue Crab	10/28/2002	4.991	2002	PCB-182	0.003
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.003	Blue Crab	11/14/2002	7.735	2002	PCB-182	0.0015
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-182	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.0065	Blue Crab	11/16/2002	-5	2002	PCB-182	0.00325
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 182	0.0059	ng/g	Y		0.0059	Blue Crab	7/30/2002	15.5	2002	PCB-182	0.0059
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 182	0.006	ng/g	Y		0.006	Blue Crab	7/29/2002	17.75	2002	PCB-182	0.006
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 182	0.007	ng/g	Y		0.007	Blue Crab	10/21/2002	9	2002	PCB-182	0.007
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-182	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.004	Blue Crab	10/24/2002	1.642	2002	PCB-182	0.002
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 182	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-182	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 183	2.2	ng/g	Y		2.2	Catfish	8/9/2002	9	2002	PCB-183	2.2
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 183	0.88	ng/g	Y		0.88	Catfish	9/3/2002	9	2002	PCB-183	0.88
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 183	36	ng/g	Y		36	Catfish	9/4/2002	9	2002	PCB-183	36
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 183	1.2	ng/g	Y		1.2	Catfish	8/26/2002	0	2002	PCB-183	1.2
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 183	1.9	ng/g	Y		1.9	Catfish	8/1/2002	6.645	2002	PCB-183	1.9
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 183	1.8	ng/g	Y		1.8	Catfish	8/23/2002	8.738	2002	PCB-183	1.8
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 183	1.1	ng/g	Y		1.1	Catfish	8/19/2002	4.588	2002	PCB-183	1.1
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 183	3.7	ng/g	Y		3.7	Catfish	8/30/2002	11.5	2002	PCB-183	3.7
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 183	2.8	ng/g	Y		2.8	Catfish	8/28/2002	14.561	2002	PCB-183	2.8
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 183	2.7	ng/g	Y		2.7	Catfish	8/20/2002	9.801	2002	PCB-183	2.7
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 183	1	ng/g	Y		1	Catfish	9/5/2002	12.84	2002	PCB-183	1
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 183	5.7	ng/g	Y		5.7	Catfish	8/25/2002	20.43	2002	PCB-183	5.7
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 183	0.97	ng/g	Y		0.97	Catfish	9/11/2002	24.373	2002	PCB-183	0.97
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 183	4.5	ng/g	Y		4.5	Catfish	8/29/2002	17.75	2002	PCB-183	4.5
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 183	1.3	ng/g	Y		1.3	Catfish	9/6/2002	19	2002	PCB-183	1.3
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 183	2.8	ng/g	Y		2.8	Catfish	8/26/2002	21.25	2002	PCB-183	2.8
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 183	1.6	ng/g	Y		1.6	Catfish	8/13/2002	22	2002	PCB-183	1.6
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 183	2.5	ng/g	Y		2.5	Catfish	8/13/2002	22	2002	PCB-183	2.5
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 183	3.7	ng/g	Y		3.7	Catfish	8/28/2002	16.533	2002	PCB-183	3.7
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 183	0.71	ng/g	Y		0.71	Catfish	8/13/2002	30.332	2002	PCB-183	0.71
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 183	11	ng/g	Y		11	Catfish	8/13/2002	30.332	2002	PCB-183	11
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 183	12	ng/g	Y		12	Catfish	8/13/2002	30.332	2002	PCB-183	12
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 183	2	ng/g	Y		2	Catfish	8/13/2002	30.332	2002	PCB-183	2

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 183	1.2	ng/g	Y		1.2	Catfish	8/11/2002	30	2002	PCB-183	1.2
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 183	0.63	ng/g	Y		0.63	Catfish	8/30/2002	-2	2002	PCB-183	0.63
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 183	0.028	ng/g	Y		0.028	Catfish	8/30/2002	-6	2002	PCB-183	0.028
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 183	1	ng/g	Y		1	Catfish	8/18/2002	-10	2002	PCB-183	1
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 183	0.69	ng/g	Y		0.69	Catfish	9/11/2002	-3.75	2002	PCB-183	0.69
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 183	2.4	ng/g	Y		2.4	Catfish	9/11/2002	-3.75	2002	PCB-183	2.4
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 183	1.4	ng/g	Y		1.4	Catfish	9/11/2002	-9	2002	PCB-183	1.4
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 183	1.7	ng/g	Y		1.7	Catfish	8/14/2002	0.973	2002	PCB-183	1.7
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 183	2.4	ng/g	Y		2.4	Catfish	8/14/2002	0.973	2002	PCB-183	2.4
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 183	0.25	ng/g	Y		0.25	Catfish	8/23/2002	1.212	2002	PCB-183	0.25
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 183	0.71	ng/g	Y		0.71	Catfish	8/27/2002	-1	2002	PCB-183	0.71
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 183	0.64	ng/g	Y		0.64	Catfish	8/27/2002	-1	2002	PCB-183	0.64
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 183	1.8	ng/g	Y		1.8	Catfish	8/23/2002	3.121	2002	PCB-183	1.8
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 183	1.5	ng/g	Y		1.5	Catfish	8/23/2002	3.121	2002	PCB-183	1.5
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 183	3.5	ng/g	Y		3.5	Catfish	8/23/2002	5.825	2002	PCB-183	3.5
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 183	1.3	ng/g	Y		1.3	Catfish	8/23/2002	5.825	2002	PCB-183	1.3
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 183	2.1	ng/g	Y		2.1	Catfish	8/7/2002	2.007	2002	PCB-183	2.1
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 183	2	ng/g	Y		2	Catfish	8/9/2002	2.023	2002	PCB-183	2
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 183	1.1	ng/g	Y		1.1	Catfish	8/22/2002	5.436	2002	PCB-183	1.1
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 183	1.5	ng/g	Y		1.5	Catfish	8/24/2002	4.991	2002	PCB-183	1.5
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 183	2.7	ng/g	Y		2.7	Catfish	8/20/2002	7.988	2002	PCB-183	2.7
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 183	0.89	ng/g	Y		0.89	Catfish	8/21/2002	7.735	2002	PCB-183	0.89
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 183	2.4	ng/g	Y		2.4	Catfish	8/21/2002	7.688	2002	PCB-183	2.4
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 183	0.39	ng/g	Y		0.39	Catfish	8/18/2002	0.86	2002	PCB-183	0.39
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 183	1.3	ng/g	Y		1.3	Catfish	8/18/2002	1.642	2002	PCB-183	1.3
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 183	0.97	ng/g	Y		0.97	Catfish	8/17/2002	-5.1	2002	PCB-183	0.97
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 183	0.95	ng/g	Y		0.95	Catfish	8/17/2002	-5.1	2002	PCB-183	0.95
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 183	0.73	ng/g	Y		0.73	Catfish	11/20/2002	9	2002	PCB-183	0.73
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 183	0.33	ng/g	Y		0.33	Catfish	11/21/2002	9	2002	PCB-183	0.33
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 183	2.3	ng/g	Y		2.3	Catfish	11/19/2002	9	2002	PCB-183	2.3
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 183	1.4	ng/g	Y		1.4	Catfish	11/21/2002	9	2002	PCB-183	1.4
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 183	2.8	ng/g	Y		2.8	Catfish	10/24/2002	0	2002	PCB-183	2.8
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 183	0.4	ng/g	Y		0.4	Catfish	10/26/2002	8.738	2002	PCB-183	0.4
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 183	0.5	ng/g	Y		0.5	Catfish	7/26/2002	11.585	2002	PCB-183	0.5
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 183	4.7	ng/g	Y		4.7	Catfish	7/26/2002	11.585	2002	PCB-183	4.7
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 183	1.2	ng/g	Y		1.2	Catfish	12/2/2002	24.373	2002	PCB-183	1.2
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 183	1.8	ng/g	Y		1.8	Catfish	12/5/2002	16.533	2002	PCB-183	1.8
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 183	1.7	ng/g	Y		1.7	Catfish	10/22/2002	1.212	2002	PCB-183	1.7
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 183	1.6	ng/g	Y		1.6	Catfish	10/22/2002	1.212	2002	PCB-183	1.6
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 183	1.5	ng/g	Y		1.5	Catfish	10/22/2002	-1	2002	PCB-183	1.5
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 183	1.2	ng/g	Y		1.2	Catfish	10/24/2002	5.825	2002	PCB-183	1.2
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 183	2.9	ng/g	Y		2.9	Catfish	10/28/2002	5.436	2002	PCB-183	2.9
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 183	2.1	ng/g	Y		2.1	Catfish	10/28/2002	4.991	2002	PCB-183	2.1
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 183	2.6	ng/g	Y		2.6	Catfish	10/27/2002	7.735	2002	PCB-183	2.6
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 183	5.3	ng/g	Y		5.3	Catfish	7/30/2002	15.5	2002	PCB-183	5.3
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 183	1.6	ng/g	Y		1.6	Catfish	8/17/2002	-5	2002	PCB-183	1.6
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 183	2.3	ng/g	Y		2.3	Catfish	10/24/2002	1.642	2002	PCB-183	2.3
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 183	2.1	ng/g	Y		2.1	Catfish	10/24/2002	1.642	2002	PCB-183	2.1
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 183	0.64	ng/g	Y		0.64	Blue Crab	8/9/2002	9	2002	PCB-183	0.64
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 183	0.56	ng/g	Y		0.56	Blue Crab	9/2/2002	9	2002	PCB-183	0.56
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 183	0.82	ng/g	Y		0.82	Blue Crab	9/2/2002	9	2002	PCB-183	0.82
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 183	0.083	ng/g	Y		0.083	Blue Crab	8/29/2002	0	2002	PCB-183	0.083
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 183	0.11	ng/g	Y		0.11	Blue Crab	8/29/2002	0	2002	PCB-183	0.11
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 183	0.6	ng/g	Y		0.6	Blue Crab	8/1/2002	6.645	2002	PCB-183	0.6
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 183	0.64	ng/g	Y		0.64	Blue Crab	8/20/2002	8.738	2002	PCB-183	0.64
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 183	0.53	ng/g	Y		0.53	Blue Crab	8/20/2002	4.588	2002	PCB-183	0.53
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 183	1	ng/g	Y		1	Blue Crab	8/28/2002	11.5	2002	PCB-183	1
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 183	1.4	ng/g	Y		1.4	Blue Crab	8/28/2002	11.5	2002	PCB-183	1.4

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 183	1	ng/g	Y		1	Blue Crab	8/28/2002	14.561	2002	PCB-183	1
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 183	0.88	ng/g	Y		0.88	Blue Crab	8/20/2002	9.801	2002	PCB-183	0.88
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 183	0.66	ng/g	Y		0.66	Blue Crab	9/5/2002	12.84	2002	PCB-183	0.66
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 183	1.8	ng/g	Y		1.8	Blue Crab	8/25/2002	20.43	2002	PCB-183	1.8
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 183	0.38	ng/g	Y		0.38	Blue Crab	8/25/2002	20.43	2002	PCB-183	0.38
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 183	0.77	ng/g	Y		0.77	Blue Crab	9/11/2002	24.373	2002	PCB-183	0.77
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 183	0.63	ng/g	Y		0.63	Blue Crab	9/9/2002	19	2002	PCB-183	0.63
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 183	0.66	ng/g	Y		0.66	Blue Crab	8/26/2002	21.25	2002	PCB-183	0.66
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 183	0.65	ng/g	Y		0.65	Blue Crab	8/14/2002	22	2002	PCB-183	0.65
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 183	1.5	ng/g	Y		1.5	Blue Crab	8/28/2002	16.533	2002	PCB-183	1.5
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 183	0.85	ng/g	Y		0.85	Blue Crab	8/28/2002	16.533	2002	PCB-183	0.85
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 183	0.34	ng/g	Y		0.34	Blue Crab	8/12/2002	30.332	2002	PCB-183	0.34
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 183	0.16	ng/g	Y		0.16	Blue Crab	8/13/2002	30	2002	PCB-183	0.16
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 183	0.14	ng/g	Y		0.14	Blue Crab	9/11/2002	-2	2002	PCB-183	0.14
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 183	0.33	ng/g	Y		0.33	Blue Crab	8/30/2002	-6	2002	PCB-183	0.33
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 183	0.037	ng/g	Y		0.037	Blue Crab	8/17/2002	-10	2002	PCB-183	0.037
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 183	0.063	ng/g	Y		0.063	Blue Crab	9/11/2002	-3.75	2002	PCB-183	0.063
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 183	0.049	ng/g	Y		0.049	Blue Crab	9/10/2002	-9	2002	PCB-183	0.049
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 183	0.069	ng/g	Y		0.069	Blue Crab	8/14/2002	0.973	2002	PCB-183	0.069
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 183	0.11	ng/g	Y		0.11	Blue Crab	8/23/2002	1.212	2002	PCB-183	0.11
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 183	0.045	ng/g	Y		0.045	Blue Crab	8/27/2002	-1	2002	PCB-183	0.045
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 183	0.21	ng/g	Y		0.21	Blue Crab	8/25/2002	3.121	2002	PCB-183	0.21
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 183	0.51	ng/g	Y		0.51	Blue Crab	8/23/2002	3.121	2002	PCB-183	0.51
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 183	0.46	ng/g	Y		0.46	Blue Crab	8/23/2002	5.825	2002	PCB-183	0.46
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 183	0.063	ng/g	Y		0.063	Blue Crab	8/7/2002	2.007	2002	PCB-183	0.063
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 183	0.048	ng/g	Y		0.048	Blue Crab	8/16/2002	2.023	2002	PCB-183	0.048
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 183	0.68	ng/g	Y		0.68	Blue Crab	8/24/2002	5.436	2002	PCB-183	0.68
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 183	0.42	ng/g	Y		0.42	Blue Crab	8/24/2002	4.991	2002	PCB-183	0.42
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 183	0.55	ng/g	Y		0.55	Blue Crab	9/4/2002	7.988	2002	PCB-183	0.55
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 183	0.33	ng/g	Y		0.33	Blue Crab	8/23/2002	7.735	2002	PCB-183	0.33
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 183	0.54	ng/g	Y		0.54	Blue Crab	8/23/2002	7.735	2002	PCB-183	0.54
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 183	0.26	ng/g	Y		0.26	Blue Crab	8/24/2002	7.688	2002	PCB-183	0.26
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 183	0.32	ng/g	Y		0.32	Blue Crab	8/18/2002	0.86	2002	PCB-183	0.32
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 183	0.16	ng/g	Y		0.16	Blue Crab	8/18/2002	0.86	2002	PCB-183	0.16
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 183	0.53	ng/g	Y		0.53	Blue Crab	8/18/2002	1.642	2002	PCB-183	0.53
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 183	0.11	ng/g	Y		0.11	Blue Crab	8/17/2002	-5	2002	PCB-183	0.11
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 183	0.091	ng/g	Y		0.091	Blue Crab	8/17/2002	-5.1	2002	PCB-183	0.091
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 183	0.048	ng/g	Y		0.048	Blue Crab	8/17/2002	-5.1	2002	PCB-183	0.048
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 183	0.31	ng/g	Y		0.31	Blue Crab	11/13/2002	0	2002	PCB-183	0.31
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 183	0.28	ng/g	Y		0.28	Blue Crab	10/25/2002	8.738	2002	PCB-183	0.28
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 183	0.13	ng/g	Y		0.13	Blue Crab	7/26/2002	11.585	2002	PCB-183	0.13
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 183	0.42	ng/g	Y		0.42	Blue Crab	10/22/2002	1.212	2002	PCB-183	0.42
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 183	0.19	ng/g	Y		0.19	Blue Crab	10/22/2002	-1	2002	PCB-183	0.19
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 183	0.49	ng/g	Y		0.49	Blue Crab	10/24/2002	5.825	2002	PCB-183	0.49
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 183	0.31	ng/g	Y		0.31	Blue Crab	10/28/2002	5.436	2002	PCB-183	0.31
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 183	0.4	ng/g	Y		0.4	Blue Crab	10/28/2002	4.991	2002	PCB-183	0.4
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 183	0.68	ng/g	Y		0.68	Blue Crab	10/28/2002	4.991	2002	PCB-183	0.68
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 183	0.54	ng/g	Y		0.54	Blue Crab	11/14/2002	7.735	2002	PCB-183	0.54
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 183	0.065	ng/g	Y		0.065	Blue Crab	10/27/2002	7.735	2002	PCB-183	0.065
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 183	0.36	ng/g	Y		0.36	Blue Crab	11/16/2002	-5	2002	PCB-183	0.36
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 183	0.77	ng/g	Y		0.77	Blue Crab	7/30/2002	15.5	2002	PCB-183	0.77
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 183	0.29	ng/g	Y		0.29	Blue Crab	7/29/2002	17.75	2002	PCB-183	0.29
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 183	0.059	ng/g	Y		0.059	Blue Crab	10/21/2002	9	2002	PCB-183	0.059
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 183	0.19	ng/g	Y		0.19	Blue Crab	10/22/2002	2.007	2002	PCB-183	0.19
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 183	0.35	ng/g	Y		0.35	Blue Crab	10/24/2002	1.642	2002	PCB-183	0.35
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 183	0.031	ng/g	Y		0.031	Blue Crab	11/13/2002	-10	2002	PCB-183	0.031
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 184	0.018	ng/g	Y		0.018	Catfish	8/9/2002	9	2002	PCB-184	0.018
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 184	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-184	0.001

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 184	0.019	ng/g	Y		0.019	Catfish	9/4/2002	9	2002	PCB-184	0.019
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 184	0.01	ng/g	Y		0.01	Catfish	8/26/2002	0	2002	PCB-184	0.01
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 184	0.01	ng/g	Y		0.01	Catfish	8/1/2002	6.645	2002	PCB-184	0.01
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 184	0	ng/g	N		0.013	Catfish	8/23/2002	8.738	2002	PCB-184	0.0065
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 184	0.005	ng/g	Y		0.005	Catfish	8/19/2002	4.588	2002	PCB-184	0.005
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 184	0.017	ng/g	Y		0.017	Catfish	8/30/2002	11.5	2002	PCB-184	0.017
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 184	0	ng/g	N		0.011	Catfish	8/28/2002	14.561	2002	PCB-184	0.0055
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 184	0.015	ng/g	Y		0.015	Catfish	8/20/2002	9.801	2002	PCB-184	0.015
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 184	0.006	ng/g	Y		0.006	Catfish	9/5/2002	12.84	2002	PCB-184	0.006
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 184	0.005	ng/g	Y		0.005	Catfish	8/25/2002	20.43	2002	PCB-184	0.005
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 184	0	ng/g	N		0.011	Catfish	9/11/2002	24.373	2002	PCB-184	0.0055
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 184	0	ng/g	N		0.003	Catfish	8/29/2002	17.75	2002	PCB-184	0.0015
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 184	0	ng/g	N		0.003	Catfish	9/6/2002	19	2002	PCB-184	0.0015
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 184	0	ng/g	N		0.01	Catfish	8/26/2002	21.25	2002	PCB-184	0.005
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 184	0	ng/g	N		0.004	Catfish	8/13/2002	22	2002	PCB-184	0.002
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 184	0.01	ng/g	Y		0.01	Catfish	8/13/2002	22	2002	PCB-184	0.01
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 184	0	ng/g	N		0.005	Catfish	8/28/2002	16.533	2002	PCB-184	0.0025
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 184	0	ng/g	N		0.01	Catfish	8/13/2002	30.332	2002	PCB-184	0.005
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 184	0.013	ng/g	Y		0.013	Catfish	8/13/2002	30.332	2002	PCB-184	0.013
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 184	0.02	ng/g	Y		0.02	Catfish	8/13/2002	30.332	2002	PCB-184	0.02
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 184	0	ng/g	N		0.005	Catfish	8/13/2002	30.332	2002	PCB-184	0.0025
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 184	0	ng/g	N		0.007	Catfish	8/11/2002	30	2002	PCB-184	0.0035
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 184	0.003	ng/g	Y		0.003	Catfish	8/30/2002	-2	2002	PCB-184	0.003
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 184	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-184	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 184	0	ng/g	N		0.006	Catfish	8/18/2002	-10	2002	PCB-184	0.003
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 184	0.007	ng/g	Y		0.007	Catfish	9/11/2002	-3.75	2002	PCB-184	0.007
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 184	0.019	ng/g	Y		0.019	Catfish	9/11/2002	-3.75	2002	PCB-184	0.019
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 184	0	ng/g	N		0.004	Catfish	9/11/2002	-9	2002	PCB-184	0.002
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 184	0.012	ng/g	Y		0.012	Catfish	8/14/2002	0.973	2002	PCB-184	0.012
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 184	0	ng/g	N		0.011	Catfish	8/14/2002	0.973	2002	PCB-184	0.0055
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 184	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-184	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 184	0	ng/g	N		0.013	Catfish	8/27/2002	-1	2002	PCB-184	0.0065
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 184	0	ng/g	N		0.007	Catfish	8/27/2002	-1	2002	PCB-184	0.0035
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 184	0	ng/g	N		0.002	Catfish	8/23/2002	3.121	2002	PCB-184	0.001
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 184	0.005	ng/g	Y		0.005	Catfish	8/23/2002	3.121	2002	PCB-184	0.005
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 184	0.013	ng/g	Y		0.013	Catfish	8/23/2002	5.825	2002	PCB-184	0.013
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 184	0	ng/g	N		0.01	Catfish	8/23/2002	5.825	2002	PCB-184	0.005
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 184	0.007	ng/g	Y		0.007	Catfish	8/7/2002	2.007	2002	PCB-184	0.007
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 184	0.009	ng/g	Y		0.009	Catfish	8/9/2002	2.023	2002	PCB-184	0.009
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 184	0	ng/g	N		0.005	Catfish	8/22/2002	5.436	2002	PCB-184	0.0025
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 184	0.008	ng/g	Y		0.008	Catfish	8/24/2002	4.991	2002	PCB-184	0.008
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 184	0.014	ng/g	Y		0.014	Catfish	8/20/2002	7.988	2002	PCB-184	0.014
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 184	0	ng/g	N		0.003	Catfish	8/21/2002	7.735	2002	PCB-184	0.0015
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 184	0.018	ng/g	Y		0.018	Catfish	8/21/2002	7.688	2002	PCB-184	0.018
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 184	0	ng/g	N		0.004	Catfish	8/18/2002	0.86	2002	PCB-184	0.002
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 184	0.017	ng/g	Y		0.017	Catfish	8/18/2002	1.642	2002	PCB-184	0.017
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 184	0	ng/g	N		0.016	Catfish	8/17/2002	-5.1	2002	PCB-184	0.008
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 184	0.007	ng/g	Y		0.007	Catfish	8/17/2002	-5.1	2002	PCB-184	0.007
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 184	0	ng/g	N		0.009	Catfish	11/20/2002	9	2002	PCB-184	0.0045
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 184	0	ng/g	N		0.002	Catfish	11/21/2002	9	2002	PCB-184	0.001
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 184	0	ng/g	N		0.008	Catfish	11/19/2002	9	2002	PCB-184	0.004
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 184	0.008	ng/g	Y		0.008	Catfish	11/21/2002	9	2002	PCB-184	0.008
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 184	0.02	ng/g	Y		0.02	Catfish	10/24/2002	0	2002	PCB-184	0.02
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 184	0	ng/g	N		0.0023	Catfish	10/26/2002	8.738	2002	PCB-184	0.00115
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 184	0	ng/g	N		0.0021	Catfish	7/26/2002	11.585	2002	PCB-184	0.00105
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 184	0	ng/g	N		0.002	Catfish	7/26/2002	11.585	2002	PCB-184	0.001
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 184	0	ng/g	N		0.004	Catfish	12/2/2002	24.373	2002	PCB-184	0.002
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 184	0.012	ng/g	Y		0.012	Catfish	12/5/2002	16.533	2002	PCB-184	0.012

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 184	0.01	ng/g	Y		0.01	Catfish	10/22/2002	1.212	2002	PCB-184	0.01
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 184	0.012	ng/g	Y		0.012	Catfish	10/22/2002	1.212	2002	PCB-184	0.012
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 184	0	ng/g	N		0.004	Catfish	10/22/2002	-1	2002	PCB-184	0.002
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 184	0.006	ng/g	Y		0.006	Catfish	10/24/2002	5.825	2002	PCB-184	0.006
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 184	0.014	ng/g	Y		0.014	Catfish	10/28/2002	5.436	2002	PCB-184	0.014
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 184	0.015	ng/g	Y		0.015	Catfish	10/28/2002	4.991	2002	PCB-184	0.015
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 184	0.014	ng/g	Y		0.014	Catfish	10/27/2002	7.735	2002	PCB-184	0.014
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 184	0	ng/g	N		0.0092	Catfish	7/30/2002	15.5	2002	PCB-184	0.0046
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 184	0.007	ng/g	Y		0.007	Catfish	8/17/2002	-5	2002	PCB-184	0.007
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 184	0.013	ng/g	Y		0.013	Catfish	10/24/2002	1.642	2002	PCB-184	0.013
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 184	0	ng/g	N		0.0025	Catfish	10/24/2002	1.642	2002	PCB-184	0.00125
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.009	Blue Crab	8/9/2002	9	2002	PCB-184	0.0045
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.001	Blue Crab	9/2/2002	9	2002	PCB-184	0.0005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-184	0.0015
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-184	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-184	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.008	Blue Crab	8/1/2002	6.645	2002	PCB-184	0.004
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.007	Blue Crab	8/20/2002	8.738	2002	PCB-184	0.0035
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.003	Blue Crab	8/20/2002	4.588	2002	PCB-184	0.0015
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 184	0.006	ng/g	Y		0.006	Blue Crab	8/28/2002	11.5	2002	PCB-184	0.006
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 184	0.008	ng/g	Y		0.008	Blue Crab	8/28/2002	11.5	2002	PCB-184	0.008
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 184	0.004	ng/g	Y		0.004	Blue Crab	8/28/2002	14.561	2002	PCB-184	0.004
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.005	Blue Crab	8/20/2002	9.801	2002	PCB-184	0.0025
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.004	Blue Crab	9/5/2002	12.84	2002	PCB-184	0.002
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 184	0.005	ng/g	Y		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-184	0.005
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.008	Blue Crab	8/25/2002	20.43	2002	PCB-184	0.004
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-184	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 184	0.003	ng/g	Y		0.003	Blue Crab	9/9/2002	19	2002	PCB-184	0.003
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.003	Blue Crab	8/26/2002	21.25	2002	PCB-184	0.0015
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.011	Blue Crab	8/14/2002	22	2002	PCB-184	0.0055
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.01	Blue Crab	8/28/2002	16.533	2002	PCB-184	0.005
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.003	Blue Crab	8/28/2002	16.533	2002	PCB-184	0.0015
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-184	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.008	Blue Crab	8/13/2002	30	2002	PCB-184	0.004
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-184	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.004	Blue Crab	8/30/2002	-6	2002	PCB-184	0.002
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.009	Blue Crab	8/17/2002	-10	2002	PCB-184	0.0045
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-184	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-184	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-184	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.013	Blue Crab	8/23/2002	1.212	2002	PCB-184	0.0065
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.001	Blue Crab	8/27/2002	-1	2002	PCB-184	0.0005
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.004	Blue Crab	8/25/2002	3.121	2002	PCB-184	0.002
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.002	Blue Crab	8/23/2002	3.121	2002	PCB-184	0.001
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-184	0.003
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.011	Blue Crab	8/7/2002	2.007	2002	PCB-184	0.0055
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.011	Blue Crab	8/16/2002	2.023	2002	PCB-184	0.0055
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 184	0.003	ng/g	Y		0.003	Blue Crab	8/24/2002	5.436	2002	PCB-184	0.003
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 184	0.003	ng/g	Y		0.003	Blue Crab	8/24/2002	4.991	2002	PCB-184	0.003
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.002	Blue Crab	9/4/2002	7.988	2002	PCB-184	0.001
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.004	Blue Crab	8/23/2002	7.735	2002	PCB-184	0.002
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.004	Blue Crab	8/23/2002	7.735	2002	PCB-184	0.002
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.004	Blue Crab	8/24/2002	7.688	2002	PCB-184	0.002
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.009	Blue Crab	8/18/2002	0.86	2002	PCB-184	0.0045
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.006	Blue Crab	8/18/2002	0.86	2002	PCB-184	0.003
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-184	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-184	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.042	Blue Crab	8/17/2002	-5.1	2002	PCB-184	0.021

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.008	Blue Crab	8/17/2002	-5.1	2002	PCB-184	0.004
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.003	Blue Crab	11/13/2002	0	2002	PCB-184	0.0015
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-184	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.0016	Blue Crab	7/26/2002	11.585	2002	PCB-184	0.0008
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 184	0.002	ng/g	Y		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-184	0.002
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-184	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.002	Blue Crab	10/24/2002	5.825	2002	PCB-184	0.001
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 184	0.002	ng/g	Y		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-184	0.002
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-184	0.001
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.004	Blue Crab	10/28/2002	4.991	2002	PCB-184	0.002
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.003	Blue Crab	11/14/2002	7.735	2002	PCB-184	0.0015
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.002	Blue Crab	10/27/2002	7.735	2002	PCB-184	0.001
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.0044	Blue Crab	11/16/2002	-5	2002	PCB-184	0.0022
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 184	0.0019	ng/g	Y		0.0019	Blue Crab	7/30/2002	15.5	2002	PCB-184	0.0019
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 184	0.004	ng/g	Y		0.004	Blue Crab	7/29/2002	17.75	2002	PCB-184	0.004
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 184	0.005	ng/g	Y		0.005	Blue Crab	10/21/2002	9	2002	PCB-184	0.005
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-184	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-184	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 184	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-184	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 185	0	ng/g	N		0.012	Catfish	8/9/2002	9	2002	PCB-185	0.006
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 185	0.1	ng/g	Y		0.1	Catfish	9/3/2002	9	2002	PCB-185	0.1
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 185	6.5	ng/g	Y		6.5	Catfish	9/4/2002	9	2002	PCB-185	6.5
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 185	0	ng/g	N		0.003	Catfish	8/26/2002	0	2002	PCB-185	0.0015
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 185	0	ng/g	N		0.01	Catfish	8/1/2002	6.645	2002	PCB-185	0.005
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 185	0	ng/g	N		0.012	Catfish	8/23/2002	8.738	2002	PCB-185	0.006
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 185	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-185	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 185	0	ng/g	N		0.004	Catfish	8/30/2002	11.5	2002	PCB-185	0.002
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 185	0	ng/g	N		0.013	Catfish	8/28/2002	14.561	2002	PCB-185	0.0065
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 185	0	ng/g	N		0.014	Catfish	8/20/2002	9.801	2002	PCB-185	0.007
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 185	0	ng/g	N		0.003	Catfish	9/5/2002	12.84	2002	PCB-185	0.0015
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 185	1	ng/g	Y		1	Catfish	8/25/2002	20.43	2002	PCB-185	1
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 185	0	ng/g	N		0.013	Catfish	9/11/2002	24.373	2002	PCB-185	0.0065
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 185	0.44	ng/g	Y		0.44	Catfish	8/29/2002	17.75	2002	PCB-185	0.44
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 185	0.16	ng/g	Y		0.16	Catfish	9/6/2002	19	2002	PCB-185	0.16
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 185	0	ng/g	N		0.015	Catfish	8/26/2002	21.25	2002	PCB-185	0.0075
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 185	0.14	ng/g	Y		0.14	Catfish	8/13/2002	22	2002	PCB-185	0.14
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 185	0	ng/g	N		0.003	Catfish	8/13/2002	22	2002	PCB-185	0.0015
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 185	0	ng/g	N		0.006	Catfish	8/28/2002	16.533	2002	PCB-185	0.003
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 185	0	ng/g	N		0.006	Catfish	8/13/2002	30.332	2002	PCB-185	0.003
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 185	0	ng/g	N		0.011	Catfish	8/13/2002	30.332	2002	PCB-185	0.0055
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 185	0	ng/g	N		0.008	Catfish	8/13/2002	30.332	2002	PCB-185	0.004
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 185	0	ng/g	N		0.005	Catfish	8/13/2002	30.332	2002	PCB-185	0.0025
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 185	0	ng/g	N		0.004	Catfish	8/11/2002	30	2002	PCB-185	0.002
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 185	0	ng/g	N		0.002	Catfish	8/30/2002	-2	2002	PCB-185	0.001
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 185	0.002	ng/g	Y		0.002	Catfish	8/30/2002	-6	2002	PCB-185	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 185	0	ng/g	N		0.002	Catfish	8/18/2002	-10	2002	PCB-185	0.001
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 185	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-185	0.001
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 185	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-185	0.001
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 185	0	ng/g	N		0.011	Catfish	9/11/2002	-9	2002	PCB-185	0.0055
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 185	0	ng/g	N		0.012	Catfish	8/14/2002	0.973	2002	PCB-185	0.006
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 185	0	ng/g	N		0.011	Catfish	8/14/2002	0.973	2002	PCB-185	0.0055
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 185	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-185	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 185	0	ng/g	N		0.011	Catfish	8/27/2002	-1	2002	PCB-185	0.0055
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 185	0	ng/g	N		0.005	Catfish	8/27/2002	-1	2002	PCB-185	0.0025
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 185	0	ng/g	N		0.002	Catfish	8/23/2002	3.121	2002	PCB-185	0.001
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 185	0	ng/g	N		0.001	Catfish	8/23/2002	3.121	2002	PCB-185	0.0005
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 185	0	ng/g	N		0.001	Catfish	8/23/2002	5.825	2002	PCB-185	0.0005
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 185	0	ng/g	N		0.007	Catfish	8/23/2002	5.825	2002	PCB-185	0.0035

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 185	0	ng/g	N		0.005	Catfish	8/7/2002	2.007	2002	PCB-185	0.0025
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 185	0	ng/g	N		0.002	Catfish	8/9/2002	2.023	2002	PCB-185	0.001
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 185	0.089	ng/g	Y		0.089	Catfish	8/22/2002	5.436	2002	PCB-185	0.089
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 185	0	ng/g	N		0.011	Catfish	8/24/2002	4.991	2002	PCB-185	0.0055
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 185	0	ng/g	N		0.002	Catfish	8/20/2002	7.988	2002	PCB-185	0.001
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 185	0.066	ng/g	Y		0.066	Catfish	8/21/2002	7.735	2002	PCB-185	0.066
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 185	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-185	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 185	0	ng/g	N		0.007	Catfish	8/18/2002	0.86	2002	PCB-185	0.0035
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 185	0	ng/g	N		0.019	Catfish	8/18/2002	1.642	2002	PCB-185	0.0095
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 185	0	ng/g	N		0.016	Catfish	8/17/2002	-5.1	2002	PCB-185	0.008
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 185	0.12	ng/g	Y		0.12	Catfish	8/17/2002	-5.1	2002	PCB-185	0.12
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 185	0.076	ng/g	Y		0.076	Catfish	11/20/2002	9	2002	PCB-185	0.076
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 185	0.042	ng/g	Y		0.042	Catfish	11/21/2002	9	2002	PCB-185	0.042
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 185	0.26	ng/g	Y		0.26	Catfish	11/19/2002	9	2002	PCB-185	0.26
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 185	0	ng/g	N		0.003	Catfish	11/21/2002	9	2002	PCB-185	0.0015
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 185	0	ng/g	N		0.002	Catfish	10/24/2002	0	2002	PCB-185	0.001
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 185	0.042	ng/g	Y		0.042	Catfish	10/26/2002	8.738	2002	PCB-185	0.042
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 185	0.045	ng/g	Y		0.045	Catfish	7/26/2002	11.585	2002	PCB-185	0.045
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 185	0.52	ng/g	Y		0.52	Catfish	7/26/2002	11.585	2002	PCB-185	0.52
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 185	0.11	ng/g	Y		0.11	Catfish	12/2/2002	24.373	2002	PCB-185	0.11
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 185	0	ng/g	N		0.003	Catfish	12/5/2002	16.533	2002	PCB-185	0.0015
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 185	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-185	0.0015
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 185	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-185	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 185	0	ng/g	N		0.003	Catfish	10/22/2002	-1	2002	PCB-185	0.0015
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 185	0	ng/g	N		0.002	Catfish	10/24/2002	5.825	2002	PCB-185	0.001
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 185	0	ng/g	N		0.003	Catfish	10/28/2002	5.436	2002	PCB-185	0.0015
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 185	0	ng/g	N		0.003	Catfish	10/28/2002	4.991	2002	PCB-185	0.0015
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 185	0	ng/g	N		0.0026	Catfish	10/27/2002	7.735	2002	PCB-185	0.0013
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 185	0	ng/g	N		0.014	Catfish	7/30/2002	15.5	2002	PCB-185	0.007
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 185	0	ng/g	N		0.007	Catfish	8/17/2002	-5	2002	PCB-185	0.0035
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 185	0	ng/g	N		0.006	Catfish	10/24/2002	1.642	2002	PCB-185	0.003
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 185	0.23	ng/g	Y		0.23	Catfish	10/24/2002	1.642	2002	PCB-185	0.23
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.013	Blue Crab	8/9/2002	9	2002	PCB-185	0.0065
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-185	0.001
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-185	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-185	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-185	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.012	Blue Crab	8/1/2002	6.645	2002	PCB-185	0.006
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.012	Blue Crab	8/20/2002	8.738	2002	PCB-185	0.006
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.005	Blue Crab	8/20/2002	4.588	2002	PCB-185	0.0025
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.006	Blue Crab	8/28/2002	11.5	2002	PCB-185	0.003
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.006	Blue Crab	8/28/2002	11.5	2002	PCB-185	0.003
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-185	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.011	Blue Crab	8/20/2002	9.801	2002	PCB-185	0.0055
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-185	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-185	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.01	Blue Crab	8/25/2002	20.43	2002	PCB-185	0.005
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-185	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.004	Blue Crab	9/9/2002	19	2002	PCB-185	0.002
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.002	Blue Crab	8/26/2002	21.25	2002	PCB-185	0.001
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.013	Blue Crab	8/14/2002	22	2002	PCB-185	0.0065
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.012	Blue Crab	8/28/2002	16.533	2002	PCB-185	0.006
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.003	Blue Crab	8/28/2002	16.533	2002	PCB-185	0.0015
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.002	Blue Crab	8/12/2002	30.332	2002	PCB-185	0.001
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.006	Blue Crab	8/13/2002	30	2002	PCB-185	0.003
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-185	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.002	Blue Crab	8/30/2002	-6	2002	PCB-185	0.001
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.01	Blue Crab	8/17/2002	-10	2002	PCB-185	0.005

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-185	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-185	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.012	Blue Crab	8/14/2002	0.973	2002	PCB-185	0.006
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.016	Blue Crab	8/23/2002	1.212	2002	PCB-185	0.008
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-185	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.002	Blue Crab	8/25/2002	3.121	2002	PCB-185	0.001
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.004	Blue Crab	8/23/2002	3.121	2002	PCB-185	0.002
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.005	Blue Crab	8/23/2002	5.825	2002	PCB-185	0.0025
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.014	Blue Crab	8/7/2002	2.007	2002	PCB-185	0.007
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.005	Blue Crab	8/16/2002	2.023	2002	PCB-185	0.0025
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.003	Blue Crab	8/24/2002	5.436	2002	PCB-185	0.0015
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 185	0.032	ng/g	Y		0.032	Blue Crab	8/24/2002	4.991	2002	PCB-185	0.032
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.002	Blue Crab	9/4/2002	7.988	2002	PCB-185	0.001
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.004	Blue Crab	8/23/2002	7.735	2002	PCB-185	0.002
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-185	0.001
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-185	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.011	Blue Crab	8/18/2002	0.86	2002	PCB-185	0.0055
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.014	Blue Crab	8/18/2002	0.86	2002	PCB-185	0.007
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.004	Blue Crab	8/18/2002	1.642	2002	PCB-185	0.002
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.007	Blue Crab	8/17/2002	-5	2002	PCB-185	0.0035
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.024	Blue Crab	8/17/2002	-5.1	2002	PCB-185	0.012
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.008	Blue Crab	8/17/2002	-5.1	2002	PCB-185	0.004
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.004	Blue Crab	11/13/2002	0	2002	PCB-185	0.002
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.004	Blue Crab	10/25/2002	8.738	2002	PCB-185	0.002
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.0022	Blue Crab	7/26/2002	11.585	2002	PCB-185	0.0011
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-185	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.001	Blue Crab	10/22/2002	-1	2002	PCB-185	0.0005
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-185	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-185	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.001	Blue Crab	10/28/2002	4.991	2002	PCB-185	0.0005
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.004	Blue Crab	10/28/2002	4.991	2002	PCB-185	0.002
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.005	Blue Crab	11/14/2002	7.735	2002	PCB-185	0.0025
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-185	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.0022	Blue Crab	11/16/2002	-5	2002	PCB-185	0.0011
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.0027	Blue Crab	7/30/2002	15.5	2002	PCB-185	0.00135
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 185	0.014	ng/g	Y		0.014	Blue Crab	7/29/2002	17.75	2002	PCB-185	0.014
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 185	0.012	ng/g	Y		0.012	Blue Crab	10/21/2002	9	2002	PCB-185	0.012
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-185	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.004	Blue Crab	10/24/2002	1.642	2002	PCB-185	0.002
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 185	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-185	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 186	0	ng/g	N		0.01	Catfish	8/9/2002	9	2002	PCB-186	0.005
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-186	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 186	0	ng/g	N		0.004	Catfish	9/4/2002	9	2002	PCB-186	0.002
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	8/26/2002	0	2002	PCB-186	0.001
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 186	0	ng/g	N		0.007	Catfish	8/1/2002	6.645	2002	PCB-186	0.0035
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 186	0	ng/g	N		0.014	Catfish	8/23/2002	8.738	2002	PCB-186	0.007
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 186	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-186	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 186	0	ng/g	N		0.003	Catfish	8/30/2002	11.5	2002	PCB-186	0.0015
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 186	0	ng/g	N		0.012	Catfish	8/28/2002	14.561	2002	PCB-186	0.006
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 186	0	ng/g	N		0.008	Catfish	8/20/2002	9.801	2002	PCB-186	0.004
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 186	0	ng/g	N		0.004	Catfish	9/5/2002	12.84	2002	PCB-186	0.002
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	8/25/2002	20.43	2002	PCB-186	0.001
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 186	0	ng/g	N		0.012	Catfish	9/11/2002	24.373	2002	PCB-186	0.006
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 186	0	ng/g	N		0.003	Catfish	8/29/2002	17.75	2002	PCB-186	0.0015
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 186	0	ng/g	N		0.003	Catfish	9/6/2002	19	2002	PCB-186	0.0015
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 186	0	ng/g	N		0.011	Catfish	8/26/2002	21.25	2002	PCB-186	0.0055
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 186	0	ng/g	N		0.005	Catfish	8/13/2002	22	2002	PCB-186	0.0025
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	8/13/2002	22	2002	PCB-186	0.001

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 186	0	ng/g	N		0.005	Catfish	8/28/2002	16.533	2002	PCB-186	0.0025
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 186	0	ng/g	N		0.011	Catfish	8/13/2002	30.332	2002	PCB-186	0.0055
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 186	0	ng/g	N		0.007	Catfish	8/13/2002	30.332	2002	PCB-186	0.0035
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 186	0	ng/g	N		0.006	Catfish	8/13/2002	30.332	2002	PCB-186	0.003
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 186	0	ng/g	N		0.005	Catfish	8/13/2002	30.332	2002	PCB-186	0.0025
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 186	0	ng/g	N		0.001	Catfish	8/11/2002	30	2002	PCB-186	0.0005
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	8/30/2002	-2	2002	PCB-186	0.001
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 186	0	ng/g	N		0.005	Catfish	8/30/2002	-6	2002	PCB-186	0.0025
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	8/18/2002	-10	2002	PCB-186	0.001
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-186	0.001
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-186	0.001
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 186	0	ng/g	N		0.004	Catfish	9/11/2002	-9	2002	PCB-186	0.002
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 186	0	ng/g	N		0.01	Catfish	8/14/2002	0.973	2002	PCB-186	0.005
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 186	0	ng/g	N		0.012	Catfish	8/14/2002	0.973	2002	PCB-186	0.006
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-186	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 186	0	ng/g	N		0.015	Catfish	8/27/2002	-1	2002	PCB-186	0.0075
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 186	0	ng/g	N		0.007	Catfish	8/27/2002	-1	2002	PCB-186	0.0035
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	8/23/2002	3.121	2002	PCB-186	0.001
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	8/23/2002	3.121	2002	PCB-186	0.001
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 186	0	ng/g	N		0.001	Catfish	8/23/2002	5.825	2002	PCB-186	0.0005
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 186	0	ng/g	N		0.011	Catfish	8/23/2002	5.825	2002	PCB-186	0.0055
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 186	0	ng/g	N		0.005	Catfish	8/7/2002	2.007	2002	PCB-186	0.0025
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	8/9/2002	2.023	2002	PCB-186	0.001
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	8/22/2002	5.436	2002	PCB-186	0.001
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 186	0	ng/g	N		0.005	Catfish	8/24/2002	4.991	2002	PCB-186	0.0025
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	8/20/2002	7.988	2002	PCB-186	0.001
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 186	0	ng/g	N		0.004	Catfish	8/21/2002	7.735	2002	PCB-186	0.002
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 186	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-186	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 186	0	ng/g	N		0.003	Catfish	8/18/2002	0.86	2002	PCB-186	0.0015
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 186	0	ng/g	N		0.008	Catfish	8/18/2002	1.642	2002	PCB-186	0.004
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 186	0	ng/g	N		0.017	Catfish	8/17/2002	-5.1	2002	PCB-186	0.0085
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	8/17/2002	-5.1	2002	PCB-186	0.001
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 186	0	ng/g	N		0.011	Catfish	11/20/2002	9	2002	PCB-186	0.0055
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	11/21/2002	9	2002	PCB-186	0.001
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 186	0	ng/g	N		0.009	Catfish	11/19/2002	9	2002	PCB-186	0.0045
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 186	0	ng/g	N		0.004	Catfish	11/21/2002	9	2002	PCB-186	0.002
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 186	0	ng/g	N		0.001	Catfish	10/24/2002	0	2002	PCB-186	0.0005
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 186	0	ng/g	N		0.0024	Catfish	10/26/2002	8.738	2002	PCB-186	0.0012
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 186	0	ng/g	N		0.0022	Catfish	7/26/2002	11.585	2002	PCB-186	0.0011
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 186	0	ng/g	N		0.003	Catfish	7/26/2002	11.585	2002	PCB-186	0.0015
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 186	0	ng/g	N		0.005	Catfish	12/2/2002	24.373	2002	PCB-186	0.0025
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 186	0	ng/g	N		0.004	Catfish	12/5/2002	16.533	2002	PCB-186	0.002
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 186	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-186	0.0015
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 186	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-186	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 186	0	ng/g	N		0.003	Catfish	10/22/2002	-1	2002	PCB-186	0.0015
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	10/24/2002	5.825	2002	PCB-186	0.001
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 186	0	ng/g	N		0.001	Catfish	10/28/2002	5.436	2002	PCB-186	0.0005
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 186	0	ng/g	N		0.002	Catfish	10/28/2002	4.991	2002	PCB-186	0.001
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 186	0	ng/g	N		0.0048	Catfish	10/27/2002	7.735	2002	PCB-186	0.0024
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 186	0	ng/g	N		0.0026	Catfish	7/30/2002	15.5	2002	PCB-186	0.0013
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 186	0	ng/g	N		0.005	Catfish	8/17/2002	-5	2002	PCB-186	0.0025
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 186	0	ng/g	N		0.005	Catfish	10/24/2002	1.642	2002	PCB-186	0.0025
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 186	0	ng/g	N		0.0026	Catfish	10/24/2002	1.642	2002	PCB-186	0.0013
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.01	Blue Crab	8/9/2002	9	2002	PCB-186	0.005
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.001	Blue Crab	9/2/2002	9	2002	PCB-186	0.0005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-186	0.0015
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-186	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-186	0.001

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.009	Blue Crab	8/1/2002	6.645	2002	PCB-186	0.0045
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.008	Blue Crab	8/20/2002	8.738	2002	PCB-186	0.004
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.003	Blue Crab	8/20/2002	4.588	2002	PCB-186	0.0015
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-186	0.001
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-186	0.001
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-186	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.006	Blue Crab	8/20/2002	9.801	2002	PCB-186	0.003
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.004	Blue Crab	9/5/2002	12.84	2002	PCB-186	0.002
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-186	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.009	Blue Crab	8/25/2002	20.43	2002	PCB-186	0.0045
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-186	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	9/9/2002	19	2002	PCB-186	0.001
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.003	Blue Crab	8/26/2002	21.25	2002	PCB-186	0.0015
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.012	Blue Crab	8/14/2002	22	2002	PCB-186	0.006
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.011	Blue Crab	8/28/2002	16.533	2002	PCB-186	0.0055
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-186	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-186	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.009	Blue Crab	8/13/2002	30	2002	PCB-186	0.0045
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-186	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.004	Blue Crab	8/30/2002	-6	2002	PCB-186	0.002
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.01	Blue Crab	8/17/2002	-10	2002	PCB-186	0.005
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-186	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-186	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-186	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.015	Blue Crab	8/23/2002	1.212	2002	PCB-186	0.0075
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-186	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.004	Blue Crab	8/25/2002	3.121	2002	PCB-186	0.002
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	8/23/2002	3.121	2002	PCB-186	0.001
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-186	0.003
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.011	Blue Crab	8/7/2002	2.007	2002	PCB-186	0.0055
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.012	Blue Crab	8/16/2002	2.023	2002	PCB-186	0.006
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	8/24/2002	5.436	2002	PCB-186	0.001
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	8/24/2002	4.991	2002	PCB-186	0.001
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	9/4/2002	7.988	2002	PCB-186	0.001
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.005	Blue Crab	8/23/2002	7.735	2002	PCB-186	0.0025
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.004	Blue Crab	8/23/2002	7.735	2002	PCB-186	0.002
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.005	Blue Crab	8/24/2002	7.688	2002	PCB-186	0.0025
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.01	Blue Crab	8/18/2002	0.86	2002	PCB-186	0.005
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.006	Blue Crab	8/18/2002	0.86	2002	PCB-186	0.003
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-186	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.004	Blue Crab	8/17/2002	-5	2002	PCB-186	0.002
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.045	Blue Crab	8/17/2002	-5.1	2002	PCB-186	0.0225
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.008	Blue Crab	8/17/2002	-5.1	2002	PCB-186	0.004
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.003	Blue Crab	11/13/2002	0	2002	PCB-186	0.0015
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-186	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.0017	Blue Crab	7/26/2002	11.585	2002	PCB-186	0.00085
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-186	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-186	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-186	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-186	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-186	0.001
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-186	0.0025
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	11/14/2002	7.735	2002	PCB-186	0.001
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	10/27/2002	7.735	2002	PCB-186	0.001
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.0047	Blue Crab	11/16/2002	-5	2002	PCB-186	0.00235
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.0016	Blue Crab	7/30/2002	15.5	2002	PCB-186	0.0008
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 186	0.005	ng/g	Y		0.005	Blue Crab	7/29/2002	17.75	2002	PCB-186	0.005
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 186	0.005	ng/g	Y		0.005	Blue Crab	10/21/2002	9	2002	PCB-186	0.005

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-186	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-186	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 186	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-186	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 187	4.8	ng/g	Y		4.8	Catfish	8/9/2002	9	2002	PCB-187	4.8
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 187	2.2	ng/g	Y		2.2	Catfish	9/3/2002	9	2002	PCB-187	2.2
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 187	98	ng/g	Y		98	Catfish	9/4/2002	9	2002	PCB-187	98
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 187	3.4	ng/g	Y		3.4	Catfish	8/26/2002	0	2002	PCB-187	3.4
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 187	3.8	ng/g	Y		3.8	Catfish	8/1/2002	6.645	2002	PCB-187	3.8
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 187	2.8	ng/g	Y		2.8	Catfish	8/23/2002	8.738	2002	PCB-187	2.8
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 187	1.5	ng/g	Y		1.5	Catfish	8/19/2002	4.588	2002	PCB-187	1.5
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 187	5.5	ng/g	Y		5.5	Catfish	8/30/2002	11.5	2002	PCB-187	5.5
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 187	3	ng/g	Y		3	Catfish	8/28/2002	14.561	2002	PCB-187	3
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 187	4.5	ng/g	Y		4.5	Catfish	8/20/2002	9.801	2002	PCB-187	4.5
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 187	2.2	ng/g	Y		2.2	Catfish	9/5/2002	12.84	2002	PCB-187	2.2
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 187	13	ng/g	Y		13	Catfish	8/25/2002	20.43	2002	PCB-187	13
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 187	1.5	ng/g	Y		1.5	Catfish	9/11/2002	24.373	2002	PCB-187	1.5
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 187	9.7	ng/g	Y		9.7	Catfish	8/29/2002	17.75	2002	PCB-187	9.7
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 187	4.8	ng/g	Y		4.8	Catfish	9/6/2002	19	2002	PCB-187	4.8
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 187	5.4	ng/g	Y		5.4	Catfish	8/26/2002	21.25	2002	PCB-187	5.4
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 187	3.7	ng/g	Y		3.7	Catfish	8/13/2002	22	2002	PCB-187	3.7
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 187	4.6	ng/g	Y		4.6	Catfish	8/13/2002	22	2002	PCB-187	4.6
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 187	6	ng/g	Y		6	Catfish	8/28/2002	16.533	2002	PCB-187	6
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 187	2.1	ng/g	Y		2.1	Catfish	8/13/2002	30.332	2002	PCB-187	2.1
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 187	20	ng/g	Y		20	Catfish	8/13/2002	30.332	2002	PCB-187	20
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 187	23	ng/g	Y		23	Catfish	8/13/2002	30.332	2002	PCB-187	23
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 187	3.4	ng/g	Y		3.4	Catfish	8/13/2002	30.332	2002	PCB-187	3.4
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 187	2.6	ng/g	Y		2.6	Catfish	8/11/2002	30	2002	PCB-187	2.6
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 187	1.8	ng/g	Y		1.8	Catfish	8/30/2002	-2	2002	PCB-187	1.8
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 187	0.13	ng/g	Y		0.13	Catfish	8/30/2002	-6	2002	PCB-187	0.13
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 187	4	ng/g	Y		4	Catfish	8/18/2002	-10	2002	PCB-187	4
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 187	2.2	ng/g	Y		2.2	Catfish	9/11/2002	-3.75	2002	PCB-187	2.2
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 187	6.5	ng/g	Y		6.5	Catfish	9/11/2002	-3.75	2002	PCB-187	6.5
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 187	4.4	ng/g	Y		4.4	Catfish	9/11/2002	-9	2002	PCB-187	4.4
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 187	3.9	ng/g	Y		3.9	Catfish	8/14/2002	0.973	2002	PCB-187	3.9
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 187	5.4	ng/g	Y		5.4	Catfish	8/14/2002	0.973	2002	PCB-187	5.4
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 187	0.67	ng/g	Y		0.67	Catfish	8/23/2002	1.212	2002	PCB-187	0.67
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 187	1.9	ng/g	Y		1.9	Catfish	8/27/2002	-1	2002	PCB-187	1.9
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 187	1.1	ng/g	Y		1.1	Catfish	8/27/2002	-1	2002	PCB-187	1.1
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 187	5.1	ng/g	Y		5.1	Catfish	8/23/2002	3.121	2002	PCB-187	5.1
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 187	3.1	ng/g	Y		3.1	Catfish	8/23/2002	3.121	2002	PCB-187	3.1
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 187	8.1	ng/g	Y		8.1	Catfish	8/23/2002	5.825	2002	PCB-187	8.1
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 187	2.2	ng/g	Y		2.2	Catfish	8/23/2002	5.825	2002	PCB-187	2.2
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 187	4.6	ng/g	Y		4.6	Catfish	8/7/2002	2.007	2002	PCB-187	4.6
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 187	4.7	ng/g	Y		4.7	Catfish	8/9/2002	2.023	2002	PCB-187	4.7
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 187	4.1	ng/g	Y		4.1	Catfish	8/22/2002	5.436	2002	PCB-187	4.1
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 187	2.9	ng/g	Y		2.9	Catfish	8/24/2002	4.991	2002	PCB-187	2.9
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 187	8.1	ng/g	Y		8.1	Catfish	8/20/2002	7.988	2002	PCB-187	8.1
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 187	4	ng/g	Y		4	Catfish	8/21/2002	7.735	2002	PCB-187	4
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 187	3.5	ng/g	Y		3.5	Catfish	8/21/2002	7.688	2002	PCB-187	3.5
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 187	0.96	ng/g	Y		0.96	Catfish	8/18/2002	0.86	2002	PCB-187	0.96
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 187	2.8	ng/g	Y		2.8	Catfish	8/18/2002	1.642	2002	PCB-187	2.8
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 187	2.8	ng/g	Y		2.8	Catfish	8/17/2002	-5.1	2002	PCB-187	2.8
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 187	3.1	ng/g	Y		3.1	Catfish	8/17/2002	-5.1	2002	PCB-187	3.1
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 187	3.1	ng/g	Y		3.1	Catfish	11/20/2002	9	2002	PCB-187	3.1
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 187	1	ng/g	Y		1	Catfish	11/21/2002	9	2002	PCB-187	1
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 187	6.8	ng/g	Y		6.8	Catfish	11/19/2002	9	2002	PCB-187	6.8
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 187	3.2	ng/g	Y		3.2	Catfish	11/21/2002	9	2002	PCB-187	3.2
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 187	4.6	ng/g	Y		4.6	Catfish	10/24/2002	0	2002	PCB-187	4.6

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 187	0.88	ng/g	Y		0.88	Catfish	10/26/2002	8.738	2002	PCB-187	0.88
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 187	1	ng/g	Y		1	Catfish	7/26/2002	11.585	2002	PCB-187	1
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 187	7.8	ng/g	Y		7.8	Catfish	7/26/2002	11.585	2002	PCB-187	7.8
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 187	2.5	ng/g	Y		2.5	Catfish	12/2/2002	24.373	2002	PCB-187	2.5
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 187	3.6	ng/g	Y		3.6	Catfish	12/5/2002	16.533	2002	PCB-187	3.6
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 187	4.2	ng/g	Y		4.2	Catfish	10/22/2002	1.212	2002	PCB-187	4.2
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 187	2.4	ng/g	Y		2.4	Catfish	10/22/2002	1.212	2002	PCB-187	2.4
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 187	2.8	ng/g	Y		2.8	Catfish	10/22/2002	-1	2002	PCB-187	2.8
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 187	2.3	ng/g	Y		2.3	Catfish	10/24/2002	5.825	2002	PCB-187	2.3
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 187	5.6	ng/g	Y		5.6	Catfish	10/28/2002	5.436	2002	PCB-187	5.6
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 187	4.2	ng/g	Y		4.2	Catfish	10/28/2002	4.991	2002	PCB-187	4.2
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 187	3.8	ng/g	Y		3.8	Catfish	10/27/2002	7.735	2002	PCB-187	3.8
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 187	9.1	ng/g	Y		9.1	Catfish	7/30/2002	15.5	2002	PCB-187	9.1
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 187	4.3	ng/g	Y		4.3	Catfish	8/17/2002	-5	2002	PCB-187	4.3
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 187	5.1	ng/g	Y		5.1	Catfish	10/24/2002	1.642	2002	PCB-187	5.1
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 187	4.4	ng/g	Y		4.4	Catfish	10/24/2002	1.642	2002	PCB-187	4.4
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 187	2.1	ng/g	Y		2.1	Blue Crab	8/9/2002	9	2002	PCB-187	2.1
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 187	0.75	ng/g	Y		0.75	Blue Crab	9/2/2002	9	2002	PCB-187	0.75
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 187	1.4	ng/g	Y		1.4	Blue Crab	9/2/2002	9	2002	PCB-187	1.4
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 187	0.22	ng/g	Y		0.22	Blue Crab	8/29/2002	0	2002	PCB-187	0.22
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 187	0.27	ng/g	Y		0.27	Blue Crab	8/29/2002	0	2002	PCB-187	0.27
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 187	2	ng/g	Y		2	Blue Crab	8/1/2002	6.645	2002	PCB-187	2
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 187	1.6	ng/g	Y		1.6	Blue Crab	8/20/2002	8.738	2002	PCB-187	1.6
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 187	2.1	ng/g	Y		2.1	Blue Crab	8/20/2002	4.588	2002	PCB-187	2.1
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 187	2	ng/g	Y		2	Blue Crab	8/28/2002	11.5	2002	PCB-187	2
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 187	3	ng/g	Y		3	Blue Crab	8/28/2002	11.5	2002	PCB-187	3
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 187	1.5	ng/g	Y		1.5	Blue Crab	8/28/2002	14.561	2002	PCB-187	1.5
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 187	2.1	ng/g	Y		2.1	Blue Crab	8/20/2002	9.801	2002	PCB-187	2.1
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 187	1.2	ng/g	Y		1.2	Blue Crab	9/5/2002	12.84	2002	PCB-187	1.2
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 187	2.8	ng/g	Y		2.8	Blue Crab	8/25/2002	20.43	2002	PCB-187	2.8
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 187	0.58	ng/g	Y		0.58	Blue Crab	8/25/2002	20.43	2002	PCB-187	0.58
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 187	1.5	ng/g	Y		1.5	Blue Crab	9/11/2002	24.373	2002	PCB-187	1.5
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 187	0.94	ng/g	Y		0.94	Blue Crab	9/9/2002	19	2002	PCB-187	0.94
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 187	1.5	ng/g	Y		1.5	Blue Crab	8/26/2002	21.25	2002	PCB-187	1.5
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 187	1.2	ng/g	Y		1.2	Blue Crab	8/14/2002	22	2002	PCB-187	1.2
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 187	2.1	ng/g	Y		2.1	Blue Crab	8/28/2002	16.533	2002	PCB-187	2.1
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 187	1.3	ng/g	Y		1.3	Blue Crab	8/28/2002	16.533	2002	PCB-187	1.3
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 187	0.53	ng/g	Y		0.53	Blue Crab	8/12/2002	30.332	2002	PCB-187	0.53
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 187	0.29	ng/g	Y		0.29	Blue Crab	8/13/2002	30	2002	PCB-187	0.29
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 187	0.4	ng/g	Y		0.4	Blue Crab	9/11/2002	-2	2002	PCB-187	0.4
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 187	1	ng/g	Y		1	Blue Crab	8/30/2002	-6	2002	PCB-187	1
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 187	0.12	ng/g	Y		0.12	Blue Crab	8/17/2002	-10	2002	PCB-187	0.12
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 187	0.19	ng/g	Y		0.19	Blue Crab	9/11/2002	-3.75	2002	PCB-187	0.19
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 187	0.11	ng/g	Y		0.11	Blue Crab	9/10/2002	-9	2002	PCB-187	0.11
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 187	0.25	ng/g	Y		0.25	Blue Crab	8/14/2002	0.973	2002	PCB-187	0.25
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 187	0.19	ng/g	Y		0.19	Blue Crab	8/23/2002	1.212	2002	PCB-187	0.19
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 187	0.11	ng/g	Y		0.11	Blue Crab	8/27/2002	-1	2002	PCB-187	0.11
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 187	1	ng/g	Y		1	Blue Crab	8/25/2002	3.121	2002	PCB-187	1
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 187	2.1	ng/g	Y		2.1	Blue Crab	8/23/2002	3.121	2002	PCB-187	2.1
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 187	2	ng/g	Y		2	Blue Crab	8/23/2002	5.825	2002	PCB-187	2
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 187	0.18	ng/g	Y		0.18	Blue Crab	8/7/2002	2.007	2002	PCB-187	0.18
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 187	0.16	ng/g	Y		0.16	Blue Crab	8/16/2002	2.023	2002	PCB-187	0.16
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 187	2.2	ng/g	Y		2.2	Blue Crab	8/24/2002	5.436	2002	PCB-187	2.2
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 187	1.9	ng/g	Y		1.9	Blue Crab	8/24/2002	4.991	2002	PCB-187	1.9
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 187	1.3	ng/g	Y		1.3	Blue Crab	9/4/2002	7.988	2002	PCB-187	1.3
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 187	0.75	ng/g	Y		0.75	Blue Crab	8/23/2002	7.735	2002	PCB-187	0.75
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 187	1.5	ng/g	Y		1.5	Blue Crab	8/23/2002	7.735	2002	PCB-187	1.5
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 187	0.66	ng/g	Y		0.66	Blue Crab	8/24/2002	7.688	2002	PCB-187	0.66

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 187	1.4	ng/g	Y		1.4	Blue Crab	8/18/2002	0.86	2002	PCB-187	1.4
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 187	0.71	ng/g	Y		0.71	Blue Crab	8/18/2002	0.86	2002	PCB-187	0.71
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 187	1.2	ng/g	Y		1.2	Blue Crab	8/18/2002	1.642	2002	PCB-187	1.2
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 187	0.27	ng/g	Y		0.27	Blue Crab	8/17/2002	-5	2002	PCB-187	0.27
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 187	0.28	ng/g	Y		0.28	Blue Crab	8/17/2002	-5.1	2002	PCB-187	0.28
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 187	0.13	ng/g	Y		0.13	Blue Crab	8/17/2002	-5.1	2002	PCB-187	0.13
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 187	0.83	ng/g	Y		0.83	Blue Crab	11/13/2002	0	2002	PCB-187	0.83
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 187	0.61	ng/g	Y		0.61	Blue Crab	10/25/2002	8.738	2002	PCB-187	0.61
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 187	0.14	ng/g	Y		0.14	Blue Crab	7/26/2002	11.585	2002	PCB-187	0.14
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 187	1.1	ng/g	Y		1.1	Blue Crab	10/22/2002	1.212	2002	PCB-187	1.1
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 187	0.55	ng/g	Y		0.55	Blue Crab	10/22/2002	-1	2002	PCB-187	0.55
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 187	1.2	ng/g	Y		1.2	Blue Crab	10/24/2002	5.825	2002	PCB-187	1.2
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 187	0.94	ng/g	Y		0.94	Blue Crab	10/28/2002	5.436	2002	PCB-187	0.94
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 187	1.1	ng/g	Y		1.1	Blue Crab	10/28/2002	4.991	2002	PCB-187	1.1
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 187	1.7	ng/g	Y		1.7	Blue Crab	10/28/2002	4.991	2002	PCB-187	1.7
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 187	1.1	ng/g	Y		1.1	Blue Crab	11/14/2002	7.735	2002	PCB-187	1.1
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 187	0.19	ng/g	Y		0.19	Blue Crab	10/27/2002	7.735	2002	PCB-187	0.19
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 187	0.65	ng/g	Y		0.65	Blue Crab	11/16/2002	-5	2002	PCB-187	0.65
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 187	1.1	ng/g	Y		1.1	Blue Crab	7/30/2002	15.5	2002	PCB-187	1.1
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 187	0.38	ng/g	Y		0.38	Blue Crab	7/29/2002	17.75	2002	PCB-187	0.38
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 187	0.2	ng/g	Y		0.2	Blue Crab	10/21/2002	9	2002	PCB-187	0.2
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 187	0.55	ng/g	Y		0.55	Blue Crab	10/22/2002	2.007	2002	PCB-187	0.55
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 187	0.81	ng/g	Y		0.81	Blue Crab	10/24/2002	1.642	2002	PCB-187	0.81
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 187	0.074	ng/g	Y		0.074	Blue Crab	11/13/2002	-10	2002	PCB-187	0.074
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 188	0.033	ng/g	Y		0.033	Catfish	8/9/2002	9	2002	PCB-188	0.033
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 188	0.005	ng/g	Y		0.005	Catfish	9/3/2002	9	2002	PCB-188	0.005
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 188	0	ng/g	N		0.003	Catfish	9/4/2002	9	2002	PCB-188	0.0015
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 188	0.03	ng/g	Y		0.03	Catfish	8/26/2002	0	2002	PCB-188	0.03
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 188	0.02	ng/g	Y		0.02	Catfish	8/1/2002	6.645	2002	PCB-188	0.02
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 188	0.021	ng/g	Y		0.021	Catfish	8/23/2002	8.738	2002	PCB-188	0.021
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 188	0	ng/g	N		0.011	Catfish	8/19/2002	4.588	2002	PCB-188	0.0055
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 188	0.028	ng/g	Y		0.028	Catfish	8/30/2002	11.5	2002	PCB-188	0.028
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 188	0	ng/g	N		0.017	Catfish	8/28/2002	14.561	2002	PCB-188	0.0085
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 188	0.027	ng/g	Y		0.027	Catfish	8/20/2002	9.801	2002	PCB-188	0.027
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 188	0	ng/g	N		0.011	Catfish	9/5/2002	12.84	2002	PCB-188	0.0055
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 188	0	ng/g	N		0.002	Catfish	8/25/2002	20.43	2002	PCB-188	0.001
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 188	0	ng/g	N		0.01	Catfish	9/11/2002	24.373	2002	PCB-188	0.005
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 188	0.018	ng/g	Y		0.018	Catfish	8/29/2002	17.75	2002	PCB-188	0.018
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 188	0	ng/g	N		0.002	Catfish	9/6/2002	19	2002	PCB-188	0.001
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 188	0	ng/g	N		0.011	Catfish	8/26/2002	21.25	2002	PCB-188	0.0055
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 188	0.007	ng/g	Y		0.007	Catfish	8/13/2002	22	2002	PCB-188	0.007
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 188	0.028	ng/g	Y		0.028	Catfish	8/13/2002	22	2002	PCB-188	0.028
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 188	0.01	ng/g	Y		0.01	Catfish	8/28/2002	16.533	2002	PCB-188	0.01
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 188	0	ng/g	N		0.009	Catfish	8/13/2002	30.332	2002	PCB-188	0.0045
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 188	0.018	ng/g	Y		0.018	Catfish	8/13/2002	30.332	2002	PCB-188	0.018
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 188	0.043	ng/g	Y		0.043	Catfish	8/13/2002	30.332	2002	PCB-188	0.043
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 188	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-188	0.002
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 188	0.014	ng/g	Y		0.014	Catfish	8/11/2002	30	2002	PCB-188	0.014
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 188	0.016	ng/g	Y		0.016	Catfish	8/30/2002	-2	2002	PCB-188	0.016
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 188	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-188	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 188	0.026	ng/g	Y		0.026	Catfish	8/18/2002	-10	2002	PCB-188	0.026
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 188	0	ng/g	N		0.015	Catfish	9/11/2002	-3.75	2002	PCB-188	0.0075
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 188	0.044	ng/g	Y		0.044	Catfish	9/11/2002	-3.75	2002	PCB-188	0.044
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 188	0.031	ng/g	Y		0.031	Catfish	9/11/2002	-9	2002	PCB-188	0.031
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 188	0.038	ng/g	Y		0.038	Catfish	8/14/2002	0.973	2002	PCB-188	0.038
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 188	0	ng/g	N		0.031	Catfish	8/14/2002	0.973	2002	PCB-188	0.0155
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 188	0.006	ng/g	Y		0.006	Catfish	8/23/2002	1.212	2002	PCB-188	0.006
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 188	0	ng/g	N		0.014	Catfish	8/27/2002	-1	2002	PCB-188	0.007

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 188	0	ng/g	N		0.007	Catfish	8/27/2002	-1	2002	PCB-188	0.0035
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 188	0	ng/g	N		0.016	Catfish	8/23/2002	3.121	2002	PCB-188	0.008
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 188	0.012	ng/g	Y		0.012	Catfish	8/23/2002	3.121	2002	PCB-188	0.012
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 188	0.029	ng/g	Y		0.029	Catfish	8/23/2002	5.825	2002	PCB-188	0.029
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 188	0.018	ng/g	Y		0.018	Catfish	8/23/2002	5.825	2002	PCB-188	0.018
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 188	0.019	ng/g	Y		0.019	Catfish	8/7/2002	2.007	2002	PCB-188	0.019
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 188	0.021	ng/g	Y		0.021	Catfish	8/9/2002	2.023	2002	PCB-188	0.021
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 188	0.016	ng/g	Y		0.016	Catfish	8/22/2002	5.436	2002	PCB-188	0.016
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 188	0.02	ng/g	Y		0.02	Catfish	8/24/2002	4.991	2002	PCB-188	0.02
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 188	0.042	ng/g	Y		0.042	Catfish	8/20/2002	7.988	2002	PCB-188	0.042
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 188	0	ng/g	N		0.015	Catfish	8/21/2002	7.735	2002	PCB-188	0.0075
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 188	0.037	ng/g	Y		0.037	Catfish	8/21/2002	7.688	2002	PCB-188	0.037
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 188	0	ng/g	N		0.009	Catfish	8/18/2002	0.86	2002	PCB-188	0.0045
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 188	0.029	ng/g	Y		0.029	Catfish	8/18/2002	1.642	2002	PCB-188	0.029
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 188	0.025	ng/g	Y		0.025	Catfish	8/17/2002	-5.1	2002	PCB-188	0.025
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 188	0	ng/g	N		0.008	Catfish	8/17/2002	-5.1	2002	PCB-188	0.004
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 188	0.02	ng/g	Y		0.02	Catfish	11/20/2002	9	2002	PCB-188	0.02
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 188	0.004	ng/g	Y		0.004	Catfish	11/21/2002	9	2002	PCB-188	0.004
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 188	0.026	ng/g	Y		0.026	Catfish	11/19/2002	9	2002	PCB-188	0.026
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 188	0.02	ng/g	Y		0.02	Catfish	11/21/2002	9	2002	PCB-188	0.02
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 188	0.031	ng/g	Y		0.031	Catfish	10/24/2002	0	2002	PCB-188	0.031
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 188	0	ng/g	N		0.003	Catfish	10/26/2002	8.738	2002	PCB-188	0.0015
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 188	0.0043	ng/g	Y		0.0043	Catfish	7/26/2002	11.585	2002	PCB-188	0.0043
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 188	0.012	ng/g	Y		0.012	Catfish	7/26/2002	11.585	2002	PCB-188	0.012
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 188	0.012	ng/g	Y		0.012	Catfish	12/2/2002	24.373	2002	PCB-188	0.012
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 188	0.048	ng/g	Y		0.048	Catfish	12/5/2002	16.533	2002	PCB-188	0.048
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 188	0.028	ng/g	Y		0.028	Catfish	10/22/2002	1.212	2002	PCB-188	0.028
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 188	0.022	ng/g	Y		0.022	Catfish	10/22/2002	1.212	2002	PCB-188	0.022
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 188	0.015	ng/g	Y		0.015	Catfish	10/22/2002	-1	2002	PCB-188	0.015
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 188	0.014	ng/g	Y		0.014	Catfish	10/24/2002	5.825	2002	PCB-188	0.014
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 188	0.037	ng/g	Y		0.037	Catfish	10/28/2002	5.436	2002	PCB-188	0.037
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 188	0.027	ng/g	Y		0.027	Catfish	10/28/2002	4.991	2002	PCB-188	0.027
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 188	0.026	ng/g	Y		0.026	Catfish	10/27/2002	7.735	2002	PCB-188	0.026
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 188	0.02	ng/g	Y		0.02	Catfish	7/30/2002	15.5	2002	PCB-188	0.02
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 188	0.023	ng/g	Y		0.023	Catfish	8/17/2002	-5	2002	PCB-188	0.023
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 188	0.033	ng/g	Y		0.033	Catfish	10/24/2002	1.642	2002	PCB-188	0.033
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 188	0.012	ng/g	Y		0.012	Catfish	10/24/2002	1.642	2002	PCB-188	0.012
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.01	Blue Crab	8/9/2002	9	2002	PCB-188	0.005
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.005	Blue Crab	9/2/2002	9	2002	PCB-188	0.0025
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 188	0.004	ng/g	Y		0.004	Blue Crab	9/2/2002	9	2002	PCB-188	0.004
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-188	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-188	0.0015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.009	Blue Crab	8/1/2002	6.645	2002	PCB-188	0.0045
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.008	Blue Crab	8/20/2002	8.738	2002	PCB-188	0.004
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 188	0.011	ng/g	Y		0.011	Blue Crab	8/20/2002	4.588	2002	PCB-188	0.011
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 188	0.011	ng/g	Y		0.011	Blue Crab	8/28/2002	11.5	2002	PCB-188	0.011
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 188	0.016	ng/g	Y		0.016	Blue Crab	8/28/2002	11.5	2002	PCB-188	0.016
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 188	0.009	ng/g	Y		0.009	Blue Crab	8/28/2002	14.561	2002	PCB-188	0.009
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.01	Blue Crab	8/20/2002	9.801	2002	PCB-188	0.005
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.01	Blue Crab	9/5/2002	12.84	2002	PCB-188	0.005
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 188	0.012	ng/g	Y		0.012	Blue Crab	8/25/2002	20.43	2002	PCB-188	0.012
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.007	Blue Crab	8/25/2002	20.43	2002	PCB-188	0.0035
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 188	0.004	ng/g	Y		0.004	Blue Crab	9/11/2002	24.373	2002	PCB-188	0.004
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 188	0.006	ng/g	Y		0.006	Blue Crab	9/9/2002	19	2002	PCB-188	0.006
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-188	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.012	Blue Crab	8/14/2002	22	2002	PCB-188	0.006
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 188	0.017	ng/g	Y		0.017	Blue Crab	8/28/2002	16.533	2002	PCB-188	0.017
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 188	0.008	ng/g	Y		0.008	Blue Crab	8/28/2002	16.533	2002	PCB-188	0.008

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-188	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.007	Blue Crab	8/13/2002	30	2002	PCB-188	0.0035
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-188	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 188	0.006	ng/g	Y		0.006	Blue Crab	8/30/2002	-6	2002	PCB-188	0.006
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.009	Blue Crab	8/17/2002	-10	2002	PCB-188	0.0045
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-188	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.005	Blue Crab	9/10/2002	-9	2002	PCB-188	0.0025
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-188	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.013	Blue Crab	8/23/2002	1.212	2002	PCB-188	0.0065
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-188	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.005	Blue Crab	8/25/2002	3.121	2002	PCB-188	0.0025
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 188	0.009	ng/g	Y		0.009	Blue Crab	8/23/2002	3.121	2002	PCB-188	0.009
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 188	0.01	ng/g	Y		0.01	Blue Crab	8/23/2002	5.825	2002	PCB-188	0.01
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.008	Blue Crab	8/7/2002	2.007	2002	PCB-188	0.004
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.01	Blue Crab	8/16/2002	2.023	2002	PCB-188	0.005
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 188	0.008	ng/g	Y		0.008	Blue Crab	8/24/2002	5.436	2002	PCB-188	0.008
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.008	Blue Crab	8/24/2002	4.991	2002	PCB-188	0.004
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.005	Blue Crab	9/4/2002	7.988	2002	PCB-188	0.0025
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.003	Blue Crab	8/23/2002	7.735	2002	PCB-188	0.0015
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 188	0.007	ng/g	Y		0.007	Blue Crab	8/23/2002	7.735	2002	PCB-188	0.007
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.004	Blue Crab	8/24/2002	7.688	2002	PCB-188	0.002
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.01	Blue Crab	8/18/2002	0.86	2002	PCB-188	0.005
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.006	Blue Crab	8/18/2002	0.86	2002	PCB-188	0.003
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.013	Blue Crab	8/18/2002	1.642	2002	PCB-188	0.0065
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 188	0.003	ng/g	Y		0.003	Blue Crab	8/17/2002	-5	2002	PCB-188	0.003
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.045	Blue Crab	8/17/2002	-5.1	2002	PCB-188	0.0225
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.008	Blue Crab	8/17/2002	-5.1	2002	PCB-188	0.004
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.004	Blue Crab	11/13/2002	0	2002	PCB-188	0.002
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-188	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.0017	Blue Crab	7/26/2002	11.585	2002	PCB-188	0.00085
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 188	0.008	ng/g	Y		0.008	Blue Crab	10/22/2002	1.212	2002	PCB-188	0.008
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 188	0.004	ng/g	Y		0.004	Blue Crab	10/22/2002	-1	2002	PCB-188	0.004
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 188	0.007	ng/g	Y		0.007	Blue Crab	10/24/2002	5.825	2002	PCB-188	0.007
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 188	0.008	ng/g	Y		0.008	Blue Crab	10/28/2002	5.436	2002	PCB-188	0.008
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 188	0.009	ng/g	Y		0.009	Blue Crab	10/28/2002	4.991	2002	PCB-188	0.009
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 188	0.012	ng/g	Y		0.012	Blue Crab	10/28/2002	4.991	2002	PCB-188	0.012
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.006	Blue Crab	11/14/2002	7.735	2002	PCB-188	0.003
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.002	Blue Crab	10/27/2002	7.735	2002	PCB-188	0.001
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.0047	Blue Crab	11/16/2002	-5	2002	PCB-188	0.00235
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 188	0.0061	ng/g	Y		0.0061	Blue Crab	7/30/2002	15.5	2002	PCB-188	0.0061
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 188	0.005	ng/g	Y		0.005	Blue Crab	7/29/2002	17.75	2002	PCB-188	0.005
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 188	0.005	ng/g	Y		0.005	Blue Crab	10/21/2002	9	2002	PCB-188	0.005
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 188	0.004	ng/g	Y		0.004	Blue Crab	10/22/2002	2.007	2002	PCB-188	0.004
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 188	0.005	ng/g	Y		0.005	Blue Crab	10/24/2002	1.642	2002	PCB-188	0.005
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 188	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-188	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 189	0.11	ng/g	Y		0.11	Catfish	8/9/2002	9	2002	PCB-189	0.11
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 189	0.036	ng/g	Y		0.036	Catfish	9/3/2002	9	2002	PCB-189	0.036
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 189	0.85	ng/g	Y		0.85	Catfish	9/4/2002	9	2002	PCB-189	0.85
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 189	0.048	ng/g	Y		0.048	Catfish	8/26/2002	0	2002	PCB-189	0.048
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 189	0.064	ng/g	Y		0.064	Catfish	8/1/2002	6.645	2002	PCB-189	0.064
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 189	0	ng/g	N		0.089	Catfish	8/23/2002	8.738	2002	PCB-189	0.0445
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 189	0.05	ng/g	Y		0.05	Catfish	8/19/2002	4.588	2002	PCB-189	0.05
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 189	0.14	ng/g	Y		0.14	Catfish	8/30/2002	11.5	2002	PCB-189	0.14
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 189	0	ng/g	N		0.11	Catfish	8/28/2002	14.561	2002	PCB-189	0.055
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 189	0.12	ng/g	Y		0.12	Catfish	8/20/2002	9.801	2002	PCB-189	0.12
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 189	0.05	ng/g	Y		0.05	Catfish	9/5/2002	12.84	2002	PCB-189	0.05
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 189	0.16	ng/g	Y		0.16	Catfish	8/25/2002	20.43	2002	PCB-189	0.16
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 189	0.043	ng/g	Y		0.043	Catfish	9/11/2002	24.373	2002	PCB-189	0.043

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 189	0.14	ng/g	Y		0.14	Catfish	8/29/2002	17.75	2002	PCB-189	0.14
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 189	0.055	ng/g	Y		0.055	Catfish	9/6/2002	19	2002	PCB-189	0.055
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 189	0.11	ng/g	Y		0.11	Catfish	8/26/2002	21.25	2002	PCB-189	0.11
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 189	0.067	ng/g	Y		0.067	Catfish	8/13/2002	22	2002	PCB-189	0.067
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 189	0.11	ng/g	Y		0.11	Catfish	8/13/2002	22	2002	PCB-189	0.11
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 189	0.12	ng/g	Y		0.12	Catfish	8/28/2002	16.533	2002	PCB-189	0.12
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 189	0.033	ng/g	Y		0.033	Catfish	8/13/2002	30.332	2002	PCB-189	0.033
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 189	0.43	ng/g	Y		0.43	Catfish	8/13/2002	30.332	2002	PCB-189	0.43
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 189	0.52	ng/g	Y		0.52	Catfish	8/13/2002	30.332	2002	PCB-189	0.52
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 189	0.074	ng/g	Y		0.074	Catfish	8/13/2002	30.332	2002	PCB-189	0.074
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 189	0.055	ng/g	Y		0.055	Catfish	8/11/2002	30	2002	PCB-189	0.055
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 189	0.035	ng/g	Y		0.035	Catfish	8/30/2002	-2	2002	PCB-189	0.035
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 189	0	ng/g	N		0.003	Catfish	8/30/2002	-6	2002	PCB-189	0.0015
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 189	0.047	ng/g	Y		0.047	Catfish	8/18/2002	-10	2002	PCB-189	0.047
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 189	0.037	ng/g	Y		0.037	Catfish	9/11/2002	-3.75	2002	PCB-189	0.037
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 189	0.12	ng/g	Y		0.12	Catfish	9/11/2002	-3.75	2002	PCB-189	0.12
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 189	0.066	ng/g	Y		0.066	Catfish	9/11/2002	-9	2002	PCB-189	0.066
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 189	0.085	ng/g	Y		0.085	Catfish	8/14/2002	0.973	2002	PCB-189	0.085
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 189	0.12	ng/g	Y		0.12	Catfish	8/14/2002	0.973	2002	PCB-189	0.12
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 189	0.011	ng/g	Y		0.011	Catfish	8/23/2002	1.212	2002	PCB-189	0.011
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 189	0.037	ng/g	Y		0.037	Catfish	8/27/2002	-1	2002	PCB-189	0.037
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 189	0.025	ng/g	Y		0.025	Catfish	8/27/2002	-1	2002	PCB-189	0.025
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 189	0.043	ng/g	Y		0.043	Catfish	8/23/2002	3.121	2002	PCB-189	0.043
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 189	0.05	ng/g	Y		0.05	Catfish	8/23/2002	3.121	2002	PCB-189	0.05
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 189	0.11	ng/g	Y		0.11	Catfish	8/23/2002	5.825	2002	PCB-189	0.11
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 189	0.049	ng/g	Y		0.049	Catfish	8/23/2002	5.825	2002	PCB-189	0.049
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 189	0.088	ng/g	Y		0.088	Catfish	8/7/2002	2.007	2002	PCB-189	0.088
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 189	0.068	ng/g	Y		0.068	Catfish	8/9/2002	2.023	2002	PCB-189	0.068
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 189	0.052	ng/g	Y		0.052	Catfish	8/22/2002	5.436	2002	PCB-189	0.052
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 189	0.057	ng/g	Y		0.057	Catfish	8/24/2002	4.991	2002	PCB-189	0.057
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 189	0.091	ng/g	Y		0.091	Catfish	8/20/2002	7.988	2002	PCB-189	0.091
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 189	0.036	ng/g	Y		0.036	Catfish	8/21/2002	7.735	2002	PCB-189	0.036
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 189	0.1	ng/g	Y		0.1	Catfish	8/21/2002	7.688	2002	PCB-189	0.1
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 189	0.019	ng/g	Y		0.019	Catfish	8/18/2002	0.86	2002	PCB-189	0.019
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 189	0.072	ng/g	Y		0.072	Catfish	8/18/2002	1.642	2002	PCB-189	0.072
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 189	0.058	ng/g	Y		0.058	Catfish	8/17/2002	-5.1	2002	PCB-189	0.058
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 189	0.044	ng/g	Y		0.044	Catfish	8/17/2002	-5.1	2002	PCB-189	0.044
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 189	0.052	ng/g	Y		0.052	Catfish	11/20/2002	9	2002	PCB-189	0.052
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 189	0.022	ng/g	Y		0.022	Catfish	11/21/2002	9	2002	PCB-189	0.022
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 189	0.16	ng/g	Y		0.16	Catfish	11/19/2002	9	2002	PCB-189	0.16
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 189	0.072	ng/g	Y		0.072	Catfish	11/21/2002	9	2002	PCB-189	0.072
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 189	0.13	ng/g	Y		0.13	Catfish	10/24/2002	0	2002	PCB-189	0.13
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 189	0.02	ng/g	Y		0.02	Catfish	10/26/2002	8.738	2002	PCB-189	0.02
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 189	0.021	ng/g	Y		0.021	Catfish	7/26/2002	11.585	2002	PCB-189	0.021
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 189	0.19	ng/g	Y		0.19	Catfish	7/26/2002	11.585	2002	PCB-189	0.19
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 189	0.048	ng/g	Y		0.048	Catfish	12/2/2002	24.373	2002	PCB-189	0.048
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 189	0.1	ng/g	Y		0.1	Catfish	12/5/2002	16.533	2002	PCB-189	0.1
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 189	0.088	ng/g	Y		0.088	Catfish	10/22/2002	1.212	2002	PCB-189	0.088
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 189	0.1	ng/g	Y		0.1	Catfish	10/22/2002	1.212	2002	PCB-189	0.1
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 189	0.065	ng/g	Y		0.065	Catfish	10/22/2002	-1	2002	PCB-189	0.065
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 189	0.053	ng/g	Y		0.053	Catfish	10/24/2002	5.825	2002	PCB-189	0.053
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 189	0.13	ng/g	Y		0.13	Catfish	10/28/2002	5.436	2002	PCB-189	0.13
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 189	0.088	ng/g	Y		0.088	Catfish	10/28/2002	4.991	2002	PCB-189	0.088
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 189	0.13	ng/g	Y		0.13	Catfish	10/27/2002	7.735	2002	PCB-189	0.13
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 189	0.21	ng/g	Y		0.21	Catfish	7/30/2002	15.5	2002	PCB-189	0.21
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 189	0.053	ng/g	Y		0.053	Catfish	8/17/2002	-5	2002	PCB-189	0.053
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 189	0.088	ng/g	Y		0.088	Catfish	10/24/2002	1.642	2002	PCB-189	0.088
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 189	0.09	ng/g	Y		0.09	Catfish	10/24/2002	1.642	2002	PCB-189	0.09

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 189	0.021	ng/g	Y		0.021	Blue Crab	8/9/2002	9	2002	PCB-189	0.021
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 189	0.019	ng/g	Y		0.019	Blue Crab	9/2/2002	9	2002	PCB-189	0.019
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 189	0.024	ng/g	Y		0.024	Blue Crab	9/2/2002	9	2002	PCB-189	0.024
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 189	0.004	ng/g	Y		0.004	Blue Crab	8/29/2002	0	2002	PCB-189	0.004
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.004	Blue Crab	8/29/2002	0	2002	PCB-189	0.002
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 189	0.024	ng/g	Y		0.024	Blue Crab	8/1/2002	6.645	2002	PCB-189	0.024
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 189	0.021	ng/g	Y		0.021	Blue Crab	8/20/2002	8.738	2002	PCB-189	0.021
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 189	0.022	ng/g	Y		0.022	Blue Crab	8/20/2002	4.588	2002	PCB-189	0.022
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 189	0.042	ng/g	Y		0.042	Blue Crab	8/28/2002	11.5	2002	PCB-189	0.042
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 189	0.058	ng/g	Y		0.058	Blue Crab	8/28/2002	11.5	2002	PCB-189	0.058
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 189	0.034	ng/g	Y		0.034	Blue Crab	8/28/2002	14.561	2002	PCB-189	0.034
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 189	0.033	ng/g	Y		0.033	Blue Crab	8/20/2002	9.801	2002	PCB-189	0.033
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 189	0.03	ng/g	Y		0.03	Blue Crab	9/5/2002	12.84	2002	PCB-189	0.03
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 189	0.072	ng/g	Y		0.072	Blue Crab	8/25/2002	20.43	2002	PCB-189	0.072
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 189	0.018	ng/g	Y		0.018	Blue Crab	8/25/2002	20.43	2002	PCB-189	0.018
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 189	0.034	ng/g	Y		0.034	Blue Crab	9/11/2002	24.373	2002	PCB-189	0.034
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 189	0.029	ng/g	Y		0.029	Blue Crab	9/9/2002	19	2002	PCB-189	0.029
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 189	0.038	ng/g	Y		0.038	Blue Crab	8/26/2002	21.25	2002	PCB-189	0.038
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 189	0.03	ng/g	Y		0.03	Blue Crab	8/14/2002	22	2002	PCB-189	0.03
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.071	Blue Crab	8/28/2002	16.533	2002	PCB-189	0.0355
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 189	0.037	ng/g	Y		0.037	Blue Crab	8/28/2002	16.533	2002	PCB-189	0.037
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.011	Blue Crab	8/12/2002	30.332	2002	PCB-189	0.0055
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.008	Blue Crab	8/13/2002	30	2002	PCB-189	0.004
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 189	0.007	ng/g	Y		0.007	Blue Crab	9/11/2002	-2	2002	PCB-189	0.007
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 189	0.012	ng/g	Y		0.012	Blue Crab	8/30/2002	-6	2002	PCB-189	0.012
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.009	Blue Crab	8/17/2002	-10	2002	PCB-189	0.0045
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 189	0.003	ng/g	Y		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-189	0.003
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 189	0.003	ng/g	Y		0.003	Blue Crab	9/10/2002	-9	2002	PCB-189	0.003
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-189	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.007	Blue Crab	8/23/2002	1.212	2002	PCB-189	0.0035
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.003	Blue Crab	8/27/2002	-1	2002	PCB-189	0.0015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 189	0.011	ng/g	Y		0.011	Blue Crab	8/25/2002	3.121	2002	PCB-189	0.011
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 189	0.021	ng/g	Y		0.021	Blue Crab	8/23/2002	3.121	2002	PCB-189	0.021
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 189	0.021	ng/g	Y		0.021	Blue Crab	8/23/2002	5.825	2002	PCB-189	0.021
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.008	Blue Crab	8/7/2002	2.007	2002	PCB-189	0.004
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.008	Blue Crab	8/16/2002	2.023	2002	PCB-189	0.004
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 189	0.021	ng/g	Y		0.021	Blue Crab	8/24/2002	5.436	2002	PCB-189	0.021
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 189	0.019	ng/g	Y		0.019	Blue Crab	8/24/2002	4.991	2002	PCB-189	0.019
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 189	0.016	ng/g	Y		0.016	Blue Crab	9/4/2002	7.988	2002	PCB-189	0.016
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 189	0.012	ng/g	Y		0.012	Blue Crab	8/23/2002	7.735	2002	PCB-189	0.012
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.012	Blue Crab	8/23/2002	7.735	2002	PCB-189	0.006
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 189	0.013	ng/g	Y		0.013	Blue Crab	8/24/2002	7.688	2002	PCB-189	0.013
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.015	Blue Crab	8/18/2002	0.86	2002	PCB-189	0.0075
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.014	Blue Crab	8/18/2002	0.86	2002	PCB-189	0.007
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 189	0.016	ng/g	Y		0.016	Blue Crab	8/18/2002	1.642	2002	PCB-189	0.016
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 189	0.007	ng/g	Y		0.007	Blue Crab	8/17/2002	-5	2002	PCB-189	0.007
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.074	Blue Crab	8/17/2002	-5.1	2002	PCB-189	0.037
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.011	Blue Crab	8/17/2002	-5.1	2002	PCB-189	0.0055
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.011	Blue Crab	11/13/2002	0	2002	PCB-189	0.0055
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 189	0.008	ng/g	Y		0.008	Blue Crab	10/25/2002	8.738	2002	PCB-189	0.008
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.0045	Blue Crab	7/26/2002	11.585	2002	PCB-189	0.00225
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 189	0.019	ng/g	Y		0.019	Blue Crab	10/22/2002	1.212	2002	PCB-189	0.019
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 189	0.008	ng/g	Y		0.008	Blue Crab	10/22/2002	-1	2002	PCB-189	0.008
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 189	0.021	ng/g	Y		0.021	Blue Crab	10/24/2002	5.825	2002	PCB-189	0.021
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 189	0.013	ng/g	Y		0.013	Blue Crab	10/28/2002	5.436	2002	PCB-189	0.013
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 189	0.017	ng/g	Y		0.017	Blue Crab	10/28/2002	4.991	2002	PCB-189	0.017
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 189	0.023	ng/g	Y		0.023	Blue Crab	10/28/2002	4.991	2002	PCB-189	0.023
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.013	Blue Crab	11/14/2002	7.735	2002	PCB-189	0.0065

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.006	Blue Crab	10/27/2002	7.735	2002	PCB-189	0.003
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 189	0.015	ng/g	Y		0.015	Blue Crab	11/16/2002	-5	2002	PCB-189	0.015
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 189	0.029	ng/g	Y		0.029	Blue Crab	7/30/2002	15.5	2002	PCB-189	0.029
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 189	0.008	ng/g	Y		0.008	Blue Crab	7/29/2002	17.75	2002	PCB-189	0.008
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 189	0.012	ng/g	Y		0.012	Blue Crab	10/21/2002	9	2002	PCB-189	0.012
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 189	0.01	ng/g	Y		0.01	Blue Crab	10/22/2002	2.007	2002	PCB-189	0.01
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 189	0.017	ng/g	Y		0.017	Blue Crab	10/24/2002	1.642	2002	PCB-189	0.017
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 189	0	ng/g	N		0.005	Blue Crab	11/13/2002	-10	2002	PCB-189	0.0025
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 19	0.1	ng/g	Y		0.1	Catfish	8/9/2002	9	2002	PCB-019	0.1
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 19	0.024	ng/g	Y		0.024	Catfish	9/3/2002	9	2002	PCB-019	0.024
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 19	0.018	ng/g	Y		0.018	Catfish	9/4/2002	9	2002	PCB-019	0.018
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 19	0.023	ng/g	Y		0.023	Catfish	8/26/2002	0	2002	PCB-019	0.023
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 19	0.066	ng/g	Y		0.066	Catfish	8/1/2002	6.645	2002	PCB-019	0.066
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 19	0	ng/g	N		0.11	Catfish	8/23/2002	8.738	2002	PCB-019	0.055
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 19	0.034	ng/g	Y		0.034	Catfish	8/19/2002	4.588	2002	PCB-019	0.034
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 19	0.16	ng/g	Y		0.16	Catfish	8/30/2002	11.5	2002	PCB-019	0.16
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 19	0.22	ng/g	Y		0.22	Catfish	8/28/2002	14.561	2002	PCB-019	0.22
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 19	0.097	ng/g	Y		0.097	Catfish	8/20/2002	9.801	2002	PCB-019	0.097
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 19	0.14	ng/g	Y		0.14	Catfish	9/5/2002	12.84	2002	PCB-019	0.14
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 19	0.08	ng/g	Y		0.08	Catfish	8/25/2002	20.43	2002	PCB-019	0.08
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 19	0	ng/g	N		0.015	Catfish	9/11/2002	24.373	2002	PCB-019	0.0075
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 19	0.16	ng/g	Y		0.16	Catfish	8/29/2002	17.75	2002	PCB-019	0.16
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 19	0.15	ng/g	Y		0.15	Catfish	9/6/2002	19	2002	PCB-019	0.15
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 19	0.053	ng/g	Y		0.053	Catfish	8/26/2002	21.25	2002	PCB-019	0.053
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 19	0	ng/g	N		0.026	Catfish	8/13/2002	22	2002	PCB-019	0.013
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 19	0.18	ng/g	Y		0.18	Catfish	8/13/2002	22	2002	PCB-019	0.18
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 19	0.024	ng/g	Y		0.024	Catfish	8/28/2002	16.533	2002	PCB-019	0.024
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 19	0.11	ng/g	Y		0.11	Catfish	8/13/2002	30.332	2002	PCB-019	0.11
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 19	0.053	ng/g	Y		0.053	Catfish	8/13/2002	30.332	2002	PCB-019	0.053
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 19	0.074	ng/g	Y		0.074	Catfish	8/13/2002	30.332	2002	PCB-019	0.074
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 19	0.24	ng/g	Y		0.24	Catfish	8/13/2002	30.332	2002	PCB-019	0.24
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 19	0.014	ng/g	Y		0.014	Catfish	8/11/2002	30	2002	PCB-019	0.014
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 19	0.007	ng/g	Y		0.007	Catfish	8/30/2002	-2	2002	PCB-019	0.007
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 19	0	ng/g	N		0.005	Catfish	8/30/2002	-6	2002	PCB-019	0.0025
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 19	0.021	ng/g	Y		0.021	Catfish	8/18/2002	-10	2002	PCB-019	0.021
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 19	0.008	ng/g	Y		0.008	Catfish	9/11/2002	-3.75	2002	PCB-019	0.008
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 19	0.007	ng/g	Y		0.007	Catfish	9/11/2002	-3.75	2002	PCB-019	0.007
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 19	0	ng/g	N		0.037	Catfish	9/11/2002	-9	2002	PCB-019	0.0185
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 19	0	ng/g	N		0.01	Catfish	8/14/2002	0.973	2002	PCB-019	0.005
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 19	0	ng/g	N		0.16	Catfish	8/14/2002	0.973	2002	PCB-019	0.08
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 19	0.005	ng/g	Y		0.005	Catfish	8/23/2002	1.212	2002	PCB-019	0.005
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 19	0	ng/g	N		0.018	Catfish	8/27/2002	-1	2002	PCB-019	0.009
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 19	0.026	ng/g	Y		0.026	Catfish	8/27/2002	-1	2002	PCB-019	0.026
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 19	0.077	ng/g	Y		0.077	Catfish	8/23/2002	3.121	2002	PCB-019	0.077
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 19	0.072	ng/g	Y		0.072	Catfish	8/23/2002	3.121	2002	PCB-019	0.072
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 19	0.14	ng/g	Y		0.14	Catfish	8/23/2002	5.825	2002	PCB-019	0.14
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 19	0.023	ng/g	Y		0.023	Catfish	8/23/2002	5.825	2002	PCB-019	0.023
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 19	0.029	ng/g	Y		0.029	Catfish	8/7/2002	2.007	2002	PCB-019	0.029
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 19	0.13	ng/g	Y		0.13	Catfish	8/9/2002	2.023	2002	PCB-019	0.13
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 19	0.11	ng/g	Y		0.11	Catfish	8/22/2002	5.436	2002	PCB-019	0.11
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 19	0.069	ng/g	Y		0.069	Catfish	8/24/2002	4.991	2002	PCB-019	0.069
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 19	0.2	ng/g	Y		0.2	Catfish	8/20/2002	7.988	2002	PCB-019	0.2
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 19	0.16	ng/g	Y		0.16	Catfish	8/21/2002	7.735	2002	PCB-019	0.16
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 19	0.016	ng/g	Y		0.016	Catfish	8/21/2002	7.688	2002	PCB-019	0.016
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 19	0.012	ng/g	Y		0.012	Catfish	8/18/2002	0.86	2002	PCB-019	0.012
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 19	0	ng/g	N		0.032	Catfish	8/18/2002	1.642	2002	PCB-019	0.016
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 19	0	ng/g	N		0.04	Catfish	8/17/2002	-5.1	2002	PCB-019	0.02
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 19	0	ng/g	N		0.006	Catfish	8/17/2002	-5.1	2002	PCB-019	0.003

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 19	0.071	ng/g	Y		0.071	Catfish	11/20/2002	9	2002	PCB-019	0.071
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 19	0	ng/g	N		0.007	Catfish	11/21/2002	9	2002	PCB-019	0.0035
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 19	0.021	ng/g	Y		0.021	Catfish	11/19/2002	9	2002	PCB-019	0.021
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 19	0.06	ng/g	Y		0.06	Catfish	11/21/2002	9	2002	PCB-019	0.06
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 19	0.044	ng/g	Y		0.044	Catfish	10/24/2002	0	2002	PCB-019	0.044
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 19	0.023	ng/g	Y		0.023	Catfish	10/26/2002	8.738	2002	PCB-019	0.023
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 19	0.027	ng/g	Y		0.027	Catfish	7/26/2002	11.585	2002	PCB-019	0.027
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 19	0	ng/g	N		0.007	Catfish	7/26/2002	11.585	2002	PCB-019	0.0035
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 19	0.02	ng/g	Y		0.02	Catfish	12/2/2002	24.373	2002	PCB-019	0.02
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 19	0.019	ng/g	Y		0.019	Catfish	12/5/2002	16.533	2002	PCB-019	0.019
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 19	0.083	ng/g	Y		0.083	Catfish	10/22/2002	1.212	2002	PCB-019	0.083
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 19	0.05	ng/g	Y		0.05	Catfish	10/22/2002	1.212	2002	PCB-019	0.05
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 19	0.025	ng/g	Y		0.025	Catfish	10/22/2002	-1	2002	PCB-019	0.025
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 19	0.031	ng/g	Y		0.031	Catfish	10/24/2002	5.825	2002	PCB-019	0.031
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 19	0.05	ng/g	Y		0.05	Catfish	10/28/2002	5.436	2002	PCB-019	0.05
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 19	0.064	ng/g	Y		0.064	Catfish	10/28/2002	4.991	2002	PCB-019	0.064
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 19	0.16	ng/g	Y		0.16	Catfish	10/27/2002	7.735	2002	PCB-019	0.16
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 19	0.038	ng/g	Y		0.038	Catfish	7/30/2002	15.5	2002	PCB-019	0.038
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 19	0.04	ng/g	Y		0.04	Catfish	8/17/2002	-5	2002	PCB-019	0.04
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 19	0.022	ng/g	Y		0.022	Catfish	10/24/2002	1.642	2002	PCB-019	0.022
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 19	0.14	ng/g	Y		0.14	Catfish	10/24/2002	1.642	2002	PCB-019	0.14
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.014	Blue Crab	8/9/2002	9	2002	PCB-019	0.007
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-019	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 19	0.004	ng/g	Y		0.004	Blue Crab	9/2/2002	9	2002	PCB-019	0.004
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-019	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 19	0.003	ng/g	Y		0.003	Blue Crab	8/29/2002	0	2002	PCB-019	0.003
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 19	0.015	ng/g	Y		0.015	Blue Crab	8/1/2002	6.645	2002	PCB-019	0.015
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.018	Blue Crab	8/20/2002	8.738	2002	PCB-019	0.009
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.005	Blue Crab	8/20/2002	4.588	2002	PCB-019	0.0025
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 19	0.013	ng/g	Y		0.013	Blue Crab	8/28/2002	11.5	2002	PCB-019	0.013
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 19	0.027	ng/g	Y		0.027	Blue Crab	8/28/2002	11.5	2002	PCB-019	0.027
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 19	0.003	ng/g	Y		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-019	0.003
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 19	0.032	ng/g	Y		0.032	Blue Crab	8/20/2002	9.801	2002	PCB-019	0.032
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 19	0.003	ng/g	Y		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-019	0.003
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 19	0.002	ng/g	Y		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-019	0.002
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.01	Blue Crab	8/25/2002	20.43	2002	PCB-019	0.005
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.003	Blue Crab	9/11/2002	24.373	2002	PCB-019	0.0015
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 19	0.004	ng/g	Y		0.004	Blue Crab	9/9/2002	19	2002	PCB-019	0.004
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-019	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.032	Blue Crab	8/14/2002	22	2002	PCB-019	0.016
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.021	Blue Crab	8/28/2002	16.533	2002	PCB-019	0.0105
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 19	0.006	ng/g	Y		0.006	Blue Crab	8/28/2002	16.533	2002	PCB-019	0.006
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-019	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.006	Blue Crab	8/13/2002	30	2002	PCB-019	0.003
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-019	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.003	Blue Crab	8/30/2002	-6	2002	PCB-019	0.0015
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.033	Blue Crab	8/17/2002	-10	2002	PCB-019	0.0165
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-019	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.004	Blue Crab	9/10/2002	-9	2002	PCB-019	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.014	Blue Crab	8/14/2002	0.973	2002	PCB-019	0.007
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.015	Blue Crab	8/23/2002	1.212	2002	PCB-019	0.0075
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-019	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.004	Blue Crab	8/25/2002	3.121	2002	PCB-019	0.002
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.022	Blue Crab	8/23/2002	3.121	2002	PCB-019	0.011
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 19	0.005	ng/g	Y		0.005	Blue Crab	8/23/2002	5.825	2002	PCB-019	0.005
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 19	0.026	ng/g	Y		0.026	Blue Crab	8/7/2002	2.007	2002	PCB-019	0.026
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.013	Blue Crab	8/16/2002	2.023	2002	PCB-019	0.0065
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.021	Blue Crab	8/24/2002	5.436	2002	PCB-019	0.0105

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 19	0.048	ng/g	Y		0.048	Blue Crab	8/24/2002	4.991	2002	PCB-019	0.048
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 19	0.028	ng/g	Y		0.028	Blue Crab	9/4/2002	7.988	2002	PCB-019	0.028
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 19	0.013	ng/g	Y		0.013	Blue Crab	8/23/2002	7.735	2002	PCB-019	0.013
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 19	0.022	ng/g	Y		0.022	Blue Crab	8/23/2002	7.735	2002	PCB-019	0.022
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 19	0.013	ng/g	Y		0.013	Blue Crab	8/24/2002	7.688	2002	PCB-019	0.013
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.016	Blue Crab	8/18/2002	0.86	2002	PCB-019	0.008
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.029	Blue Crab	8/18/2002	0.86	2002	PCB-019	0.0145
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.005	Blue Crab	8/18/2002	1.642	2002	PCB-019	0.0025
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 19	0.012	ng/g	Y		0.012	Blue Crab	8/17/2002	-5	2002	PCB-019	0.012
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.072	Blue Crab	8/17/2002	-5.1	2002	PCB-019	0.036
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.023	Blue Crab	8/17/2002	-5.1	2002	PCB-019	0.0115
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.004	Blue Crab	11/13/2002	0	2002	PCB-019	0.002
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-019	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.0041	Blue Crab	7/26/2002	11.585	2002	PCB-019	0.00205
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 19	0.003	ng/g	Y		0.003	Blue Crab	10/22/2002	1.212	2002	PCB-019	0.003
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 19	0.002	ng/g	Y		0.002	Blue Crab	10/22/2002	-1	2002	PCB-019	0.002
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.003	Blue Crab	10/24/2002	5.825	2002	PCB-019	0.0015
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 19	0.003	ng/g	Y		0.003	Blue Crab	10/28/2002	5.436	2002	PCB-019	0.003
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.003	Blue Crab	10/28/2002	4.991	2002	PCB-019	0.0015
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.006	Blue Crab	10/28/2002	4.991	2002	PCB-019	0.003
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.01	Blue Crab	11/14/2002	7.735	2002	PCB-019	0.005
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.004	Blue Crab	10/27/2002	7.735	2002	PCB-019	0.002
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 19	0.0096	ng/g	Y		0.0096	Blue Crab	11/16/2002	-5	2002	PCB-019	0.0096
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.0061	Blue Crab	7/30/2002	15.5	2002	PCB-019	0.00305
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 19	0.009	ng/g	Y		0.009	Blue Crab	7/29/2002	17.75	2002	PCB-019	0.009
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 19	0.028	ng/g	Y		0.028	Blue Crab	10/21/2002	9	2002	PCB-019	0.028
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 19	0.002	ng/g	Y		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-019	0.002
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.005	Blue Crab	10/24/2002	1.642	2002	PCB-019	0.0025
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 19	0	ng/g	N		0.006	Blue Crab	11/13/2002	-10	2002	PCB-019	0.003
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 190	0.51	ng/g	Y		0.51	Catfish	8/9/2002	9	2002	PCB-190	0.51
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 190	0.19	ng/g	Y		0.19	Catfish	9/3/2002	9	2002	PCB-190	0.19
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 190	7.2	ng/g	Y		7.2	Catfish	9/4/2002	9	2002	PCB-190	7.2
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 190	0.24	ng/g	Y		0.24	Catfish	8/26/2002	0	2002	PCB-190	0.24
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 190	0.44	ng/g	Y		0.44	Catfish	8/1/2002	6.645	2002	PCB-190	0.44
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 190	0.45	ng/g	Y		0.45	Catfish	8/23/2002	8.738	2002	PCB-190	0.45
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 190	0.28	ng/g	Y		0.28	Catfish	8/19/2002	4.588	2002	PCB-190	0.28
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 190	0.73	ng/g	Y		0.73	Catfish	8/30/2002	11.5	2002	PCB-190	0.73
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 190	0.67	ng/g	Y		0.67	Catfish	8/28/2002	14.561	2002	PCB-190	0.67
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 190	0.64	ng/g	Y		0.64	Catfish	8/20/2002	9.801	2002	PCB-190	0.64
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 190	0.25	ng/g	Y		0.25	Catfish	9/5/2002	12.84	2002	PCB-190	0.25
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 190	1.6	ng/g	Y		1.6	Catfish	8/25/2002	20.43	2002	PCB-190	1.6
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 190	0.28	ng/g	Y		0.28	Catfish	9/11/2002	24.373	2002	PCB-190	0.28
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 190	1.2	ng/g	Y		1.2	Catfish	8/29/2002	17.75	2002	PCB-190	1.2
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 190	0.34	ng/g	Y		0.34	Catfish	9/6/2002	19	2002	PCB-190	0.34
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 190	0.67	ng/g	Y		0.67	Catfish	8/26/2002	21.25	2002	PCB-190	0.67
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 190	0.53	ng/g	Y		0.53	Catfish	8/13/2002	22	2002	PCB-190	0.53
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 190	0.59	ng/g	Y		0.59	Catfish	8/13/2002	22	2002	PCB-190	0.59
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 190	0.83	ng/g	Y		0.83	Catfish	8/28/2002	16.533	2002	PCB-190	0.83
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 190	0.24	ng/g	Y		0.24	Catfish	8/13/2002	30.332	2002	PCB-190	0.24
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 190	3.3	ng/g	Y		3.3	Catfish	8/13/2002	30.332	2002	PCB-190	3.3
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 190	3.6	ng/g	Y		3.6	Catfish	8/13/2002	30.332	2002	PCB-190	3.6
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 190	0.51	ng/g	Y		0.51	Catfish	8/13/2002	30.332	2002	PCB-190	0.51
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 190	0.23	ng/g	Y		0.23	Catfish	8/11/2002	30	2002	PCB-190	0.23
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 190	0.13	ng/g	Y		0.13	Catfish	8/30/2002	-2	2002	PCB-190	0.13
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 190	0.011	ng/g	Y		0.011	Catfish	8/30/2002	-6	2002	PCB-190	0.011
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 190	0.2	ng/g	Y		0.2	Catfish	8/18/2002	-10	2002	PCB-190	0.2
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 190	0.15	ng/g	Y		0.15	Catfish	9/11/2002	-3.75	2002	PCB-190	0.15
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 190	0.54	ng/g	Y		0.54	Catfish	9/11/2002	-3.75	2002	PCB-190	0.54

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 190	0.3	ng/g	Y		0.3	Catfish	9/11/2002	-9	2002	PCB-190	0.3
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 190	0.38	ng/g	Y		0.38	Catfish	8/14/2002	0.973	2002	PCB-190	0.38
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 190	0.55	ng/g	Y		0.55	Catfish	8/14/2002	0.973	2002	PCB-190	0.55
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 190	0.055	ng/g	Y		0.055	Catfish	8/23/2002	1.212	2002	PCB-190	0.055
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 190	0.18	ng/g	Y		0.18	Catfish	8/27/2002	-1	2002	PCB-190	0.18
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 190	0.14	ng/g	Y		0.14	Catfish	8/27/2002	-1	2002	PCB-190	0.14
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 190	0.21	ng/g	Y		0.21	Catfish	8/23/2002	3.121	2002	PCB-190	0.21
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 190	0.28	ng/g	Y		0.28	Catfish	8/23/2002	3.121	2002	PCB-190	0.28
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 190	0.56	ng/g	Y		0.56	Catfish	8/23/2002	5.825	2002	PCB-190	0.56
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 190	0.27	ng/g	Y		0.27	Catfish	8/23/2002	5.825	2002	PCB-190	0.27
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 190	0.49	ng/g	Y		0.49	Catfish	8/7/2002	2.007	2002	PCB-190	0.49
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 190	0.42	ng/g	Y		0.42	Catfish	8/9/2002	2.023	2002	PCB-190	0.42
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 190	0.26	ng/g	Y		0.26	Catfish	8/22/2002	5.436	2002	PCB-190	0.26
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 190	0.37	ng/g	Y		0.37	Catfish	8/24/2002	4.991	2002	PCB-190	0.37
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 190	0.52	ng/g	Y		0.52	Catfish	8/20/2002	7.988	2002	PCB-190	0.52
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 190	0.2	ng/g	Y		0.2	Catfish	8/21/2002	7.735	2002	PCB-190	0.2
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 190	0.56	ng/g	Y		0.56	Catfish	8/21/2002	7.688	2002	PCB-190	0.56
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 190	0.094	ng/g	Y		0.094	Catfish	8/18/2002	0.86	2002	PCB-190	0.094
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 190	0.32	ng/g	Y		0.32	Catfish	8/18/2002	1.642	2002	PCB-190	0.32
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 190	0.24	ng/g	Y		0.24	Catfish	8/17/2002	-5.1	2002	PCB-190	0.24
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 190	0.22	ng/g	Y		0.22	Catfish	8/17/2002	-5.1	2002	PCB-190	0.22
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 190	0.28	ng/g	Y		0.28	Catfish	11/20/2002	9	2002	PCB-190	0.28
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 190	0.08	ng/g	Y		0.08	Catfish	11/21/2002	9	2002	PCB-190	0.08
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 190	0.86	ng/g	Y		0.86	Catfish	11/19/2002	9	2002	PCB-190	0.86
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 190	0.36	ng/g	Y		0.36	Catfish	11/21/2002	9	2002	PCB-190	0.36
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 190	0.67	ng/g	Y		0.67	Catfish	10/24/2002	0	2002	PCB-190	0.67
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 190	0.11	ng/g	Y		0.11	Catfish	10/26/2002	8.738	2002	PCB-190	0.11
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 190	0.13	ng/g	Y		0.13	Catfish	7/26/2002	11.585	2002	PCB-190	0.13
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 190	1.3	ng/g	Y		1.3	Catfish	7/26/2002	11.585	2002	PCB-190	1.3
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 190	0.29	ng/g	Y		0.29	Catfish	12/2/2002	24.373	2002	PCB-190	0.29
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 190	0.45	ng/g	Y		0.45	Catfish	12/5/2002	16.533	2002	PCB-190	0.45
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 190	0.45	ng/g	Y		0.45	Catfish	10/22/2002	1.212	2002	PCB-190	0.45
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 190	0.44	ng/g	Y		0.44	Catfish	10/22/2002	1.212	2002	PCB-190	0.44
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 190	0.37	ng/g	Y		0.37	Catfish	10/22/2002	-1	2002	PCB-190	0.37
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 190	0.27	ng/g	Y		0.27	Catfish	10/24/2002	5.825	2002	PCB-190	0.27
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 190	0.67	ng/g	Y		0.67	Catfish	10/28/2002	5.436	2002	PCB-190	0.67
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 190	0.5	ng/g	Y		0.5	Catfish	10/28/2002	4.991	2002	PCB-190	0.5
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 190	0.68	ng/g	Y		0.68	Catfish	10/27/2002	7.735	2002	PCB-190	0.68
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 190	1.7	ng/g	Y		1.7	Catfish	7/30/2002	15.5	2002	PCB-190	1.7
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 190	0.36	ng/g	Y		0.36	Catfish	8/17/2002	-5	2002	PCB-190	0.36
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 190	0.55	ng/g	Y		0.55	Catfish	10/24/2002	1.642	2002	PCB-190	0.55
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 190	0.58	ng/g	Y		0.58	Catfish	10/24/2002	1.642	2002	PCB-190	0.58
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 190	0.071	ng/g	Y		0.071	Blue Crab	8/9/2002	9	2002	PCB-190	0.071
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 190	0.091	ng/g	Y		0.091	Blue Crab	9/2/2002	9	2002	PCB-190	0.091
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 190	0.14	ng/g	Y		0.14	Blue Crab	9/2/2002	9	2002	PCB-190	0.14
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 190	0.015	ng/g	Y		0.015	Blue Crab	8/29/2002	0	2002	PCB-190	0.015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 190	0.021	ng/g	Y		0.021	Blue Crab	8/29/2002	0	2002	PCB-190	0.021
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 190	0.1	ng/g	Y		0.1	Blue Crab	8/1/2002	6.645	2002	PCB-190	0.1
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 190	0.12	ng/g	Y		0.12	Blue Crab	8/20/2002	8.738	2002	PCB-190	0.12
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 190	0.1	ng/g	Y		0.1	Blue Crab	8/20/2002	4.588	2002	PCB-190	0.1
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 190	0.18	ng/g	Y		0.18	Blue Crab	8/28/2002	11.5	2002	PCB-190	0.18
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 190	0.26	ng/g	Y		0.26	Blue Crab	8/28/2002	11.5	2002	PCB-190	0.26
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 190	0.25	ng/g	Y		0.25	Blue Crab	8/28/2002	14.561	2002	PCB-190	0.25
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 190	0.14	ng/g	Y		0.14	Blue Crab	8/20/2002	9.801	2002	PCB-190	0.14
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 190	0.14	ng/g	Y		0.14	Blue Crab	9/5/2002	12.84	2002	PCB-190	0.14
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 190	0.35	ng/g	Y		0.35	Blue Crab	8/25/2002	20.43	2002	PCB-190	0.35
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 190	0.08	ng/g	Y		0.08	Blue Crab	8/25/2002	20.43	2002	PCB-190	0.08
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 190	0.19	ng/g	Y		0.19	Blue Crab	9/11/2002	24.373	2002	PCB-190	0.19

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 190	0.13	ng/g	Y		0.13	Blue Crab	9/9/2002	19	2002	PCB-190	0.13
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 190	0.17	ng/g	Y		0.17	Blue Crab	8/26/2002	21.25	2002	PCB-190	0.17
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 190	0.14	ng/g	Y		0.14	Blue Crab	8/14/2002	22	2002	PCB-190	0.14
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 190	0.34	ng/g	Y		0.34	Blue Crab	8/28/2002	16.533	2002	PCB-190	0.34
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 190	0.16	ng/g	Y		0.16	Blue Crab	8/28/2002	16.533	2002	PCB-190	0.16
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 190	0.08	ng/g	Y		0.08	Blue Crab	8/12/2002	30.332	2002	PCB-190	0.08
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 190	0.043	ng/g	Y		0.043	Blue Crab	8/13/2002	30	2002	PCB-190	0.043
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 190	0.029	ng/g	Y		0.029	Blue Crab	9/11/2002	-2	2002	PCB-190	0.029
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 190	0.058	ng/g	Y		0.058	Blue Crab	8/30/2002	-6	2002	PCB-190	0.058
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 190	0.009	ng/g	Y		0.009	Blue Crab	8/17/2002	-10	2002	PCB-190	0.009
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 190	0.015	ng/g	Y		0.015	Blue Crab	9/11/2002	-3.75	2002	PCB-190	0.015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 190	0.01	ng/g	Y		0.01	Blue Crab	9/10/2002	-9	2002	PCB-190	0.01
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 190	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-190	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 190	0	ng/g	N		0.031	Blue Crab	8/23/2002	1.212	2002	PCB-190	0.0155
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 190	0.01	ng/g	Y		0.01	Blue Crab	8/27/2002	-1	2002	PCB-190	0.01
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 190	0	ng/g	N		0.002	Blue Crab	8/25/2002	3.121	2002	PCB-190	0.001
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 190	0.073	ng/g	Y		0.073	Blue Crab	8/23/2002	3.121	2002	PCB-190	0.073
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 190	0.082	ng/g	Y		0.082	Blue Crab	8/23/2002	5.825	2002	PCB-190	0.082
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 190	0.017	ng/g	Y		0.017	Blue Crab	8/7/2002	2.007	2002	PCB-190	0.017
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 190	0	ng/g	N		0.016	Blue Crab	8/16/2002	2.023	2002	PCB-190	0.008
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 190	0.11	ng/g	Y		0.11	Blue Crab	8/24/2002	5.436	2002	PCB-190	0.11
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 190	0.084	ng/g	Y		0.084	Blue Crab	8/24/2002	4.991	2002	PCB-190	0.084
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 190	0.092	ng/g	Y		0.092	Blue Crab	9/4/2002	7.988	2002	PCB-190	0.092
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 190	0.065	ng/g	Y		0.065	Blue Crab	8/23/2002	7.735	2002	PCB-190	0.065
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 190	0.096	ng/g	Y		0.096	Blue Crab	8/23/2002	7.735	2002	PCB-190	0.096
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 190	0.068	ng/g	Y		0.068	Blue Crab	8/24/2002	7.688	2002	PCB-190	0.068
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 190	0.063	ng/g	Y		0.063	Blue Crab	8/18/2002	0.86	2002	PCB-190	0.063
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 190	0	ng/g	N		0.017	Blue Crab	8/18/2002	0.86	2002	PCB-190	0.0085
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 190	0.093	ng/g	Y		0.093	Blue Crab	8/18/2002	1.642	2002	PCB-190	0.093
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 190	0.022	ng/g	Y		0.022	Blue Crab	8/17/2002	-5	2002	PCB-190	0.022
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 190	0	ng/g	N		0.019	Blue Crab	8/17/2002	-5.1	2002	PCB-190	0.0095
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 190	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-190	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 190	0.066	ng/g	Y		0.066	Blue Crab	11/13/2002	0	2002	PCB-190	0.066
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 190	0.06	ng/g	Y		0.06	Blue Crab	10/25/2002	8.738	2002	PCB-190	0.06
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 190	0.021	ng/g	Y		0.021	Blue Crab	7/26/2002	11.585	2002	PCB-190	0.021
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 190	0.089	ng/g	Y		0.089	Blue Crab	10/22/2002	1.212	2002	PCB-190	0.089
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 190	0.04	ng/g	Y		0.04	Blue Crab	10/22/2002	-1	2002	PCB-190	0.04
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 190	0.11	ng/g	Y		0.11	Blue Crab	10/24/2002	5.825	2002	PCB-190	0.11
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 190	0.076	ng/g	Y		0.076	Blue Crab	10/28/2002	5.436	2002	PCB-190	0.076
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 190	0.099	ng/g	Y		0.099	Blue Crab	10/28/2002	4.991	2002	PCB-190	0.099
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 190	0.14	ng/g	Y		0.14	Blue Crab	10/28/2002	4.991	2002	PCB-190	0.14
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 190	0.097	ng/g	Y		0.097	Blue Crab	11/14/2002	7.735	2002	PCB-190	0.097
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 190	0.013	ng/g	Y		0.013	Blue Crab	10/27/2002	7.735	2002	PCB-190	0.013
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 190	0.082	ng/g	Y		0.082	Blue Crab	11/16/2002	-5	2002	PCB-190	0.082
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 190	0.16	ng/g	Y		0.16	Blue Crab	7/30/2002	15.5	2002	PCB-190	0.16
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 190	0.062	ng/g	Y		0.062	Blue Crab	7/29/2002	17.75	2002	PCB-190	0.062
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 190	0.017	ng/g	Y		0.017	Blue Crab	10/21/2002	9	2002	PCB-190	0.017
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 190	0.041	ng/g	Y		0.041	Blue Crab	10/22/2002	2.007	2002	PCB-190	0.041
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 190	0.065	ng/g	Y		0.065	Blue Crab	10/24/2002	1.642	2002	PCB-190	0.065
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 190	0.007	ng/g	Y		0.007	Blue Crab	11/13/2002	-10	2002	PCB-190	0.007
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 191	0.12	ng/g	Y		0.12	Catfish	8/9/2002	9	2002	PCB-191	0.12
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 191	0.036	ng/g	Y		0.036	Catfish	9/3/2002	9	2002	PCB-191	0.036
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 191	1.4	ng/g	Y		1.4	Catfish	9/4/2002	9	2002	PCB-191	1.4
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 191	0.055	ng/g	Y		0.055	Catfish	8/26/2002	0	2002	PCB-191	0.055
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 191	0.098	ng/g	Y		0.098	Catfish	8/1/2002	6.645	2002	PCB-191	0.098
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 191	0.11	ng/g	Y		0.11	Catfish	8/23/2002	8.738	2002	PCB-191	0.11
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 191	0.068	ng/g	Y		0.068	Catfish	8/19/2002	4.588	2002	PCB-191	0.068
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 191	0.15	ng/g	Y		0.15	Catfish	8/30/2002	11.5	2002	PCB-191	0.15

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 191	0.15	ng/g	Y		0.15	Catfish	8/28/2002	14.561	2002	PCB-191	0.15
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 191	0.16	ng/g	Y		0.16	Catfish	8/20/2002	9.801	2002	PCB-191	0.16
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 191	0.057	ng/g	Y		0.057	Catfish	9/5/2002	12.84	2002	PCB-191	0.057
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 191	0.32	ng/g	Y		0.32	Catfish	8/25/2002	20.43	2002	PCB-191	0.32
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 191	0.069	ng/g	Y		0.069	Catfish	9/11/2002	24.373	2002	PCB-191	0.069
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 191	0.24	ng/g	Y		0.24	Catfish	8/29/2002	17.75	2002	PCB-191	0.24
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 191	0.076	ng/g	Y		0.076	Catfish	9/6/2002	19	2002	PCB-191	0.076
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 191	0.17	ng/g	Y		0.17	Catfish	8/26/2002	21.25	2002	PCB-191	0.17
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 191	0.09	ng/g	Y		0.09	Catfish	8/13/2002	22	2002	PCB-191	0.09
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 191	0.13	ng/g	Y		0.13	Catfish	8/13/2002	22	2002	PCB-191	0.13
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 191	0.19	ng/g	Y		0.19	Catfish	8/28/2002	16.533	2002	PCB-191	0.19
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 191	0.052	ng/g	Y		0.052	Catfish	8/13/2002	30.332	2002	PCB-191	0.052
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 191	0.7	ng/g	Y		0.7	Catfish	8/13/2002	30.332	2002	PCB-191	0.7
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 191	0.76	ng/g	Y		0.76	Catfish	8/13/2002	30.332	2002	PCB-191	0.76
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 191	0.12	ng/g	Y		0.12	Catfish	8/13/2002	30.332	2002	PCB-191	0.12
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 191	0.047	ng/g	Y		0.047	Catfish	8/11/2002	30	2002	PCB-191	0.047
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 191	0.025	ng/g	Y		0.025	Catfish	8/30/2002	-2	2002	PCB-191	0.025
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 191	0.002	ng/g	Y		0.002	Catfish	8/30/2002	-6	2002	PCB-191	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 191	0.042	ng/g	Y		0.042	Catfish	8/18/2002	-10	2002	PCB-191	0.042
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 191	0.035	ng/g	Y		0.035	Catfish	9/11/2002	-3.75	2002	PCB-191	0.035
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 191	0.12	ng/g	Y		0.12	Catfish	9/11/2002	-3.75	2002	PCB-191	0.12
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 191	0.066	ng/g	Y		0.066	Catfish	9/11/2002	-9	2002	PCB-191	0.066
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 191	0.088	ng/g	Y		0.088	Catfish	8/14/2002	0.973	2002	PCB-191	0.088
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 191	0.14	ng/g	Y		0.14	Catfish	8/14/2002	0.973	2002	PCB-191	0.14
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 191	0.012	ng/g	Y		0.012	Catfish	8/23/2002	1.212	2002	PCB-191	0.012
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 191	0.044	ng/g	Y		0.044	Catfish	8/27/2002	-1	2002	PCB-191	0.044
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 191	0.031	ng/g	Y		0.031	Catfish	8/27/2002	-1	2002	PCB-191	0.031
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 191	0.052	ng/g	Y		0.052	Catfish	8/23/2002	3.121	2002	PCB-191	0.052
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 191	0.067	ng/g	Y		0.067	Catfish	8/23/2002	3.121	2002	PCB-191	0.067
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 191	0.14	ng/g	Y		0.14	Catfish	8/23/2002	5.825	2002	PCB-191	0.14
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 191	0.061	ng/g	Y		0.061	Catfish	8/23/2002	5.825	2002	PCB-191	0.061
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 191	0.11	ng/g	Y		0.11	Catfish	8/7/2002	2.007	2002	PCB-191	0.11
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 191	0.097	ng/g	Y		0.097	Catfish	8/9/2002	2.023	2002	PCB-191	0.097
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 191	0.059	ng/g	Y		0.059	Catfish	8/22/2002	5.436	2002	PCB-191	0.059
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 191	0.077	ng/g	Y		0.077	Catfish	8/24/2002	4.991	2002	PCB-191	0.077
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 191	0.11	ng/g	Y		0.11	Catfish	8/20/2002	7.988	2002	PCB-191	0.11
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 191	0.048	ng/g	Y		0.048	Catfish	8/21/2002	7.735	2002	PCB-191	0.048
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 191	0.13	ng/g	Y		0.13	Catfish	8/21/2002	7.688	2002	PCB-191	0.13
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 191	0.027	ng/g	Y		0.027	Catfish	8/18/2002	0.86	2002	PCB-191	0.027
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 191	0.075	ng/g	Y		0.075	Catfish	8/18/2002	1.642	2002	PCB-191	0.075
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 191	0.052	ng/g	Y		0.052	Catfish	8/17/2002	-5.1	2002	PCB-191	0.052
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 191	0.048	ng/g	Y		0.048	Catfish	8/17/2002	-5.1	2002	PCB-191	0.048
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 191	0.049	ng/g	Y		0.049	Catfish	11/20/2002	9	2002	PCB-191	0.049
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 191	0.019	ng/g	Y		0.019	Catfish	11/21/2002	9	2002	PCB-191	0.019
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 191	0.17	ng/g	Y		0.17	Catfish	11/19/2002	9	2002	PCB-191	0.17
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 191	0.082	ng/g	Y		0.082	Catfish	11/21/2002	9	2002	PCB-191	0.082
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 191	0.17	ng/g	Y		0.17	Catfish	10/24/2002	0	2002	PCB-191	0.17
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 191	0.027	ng/g	Y		0.027	Catfish	10/26/2002	8.738	2002	PCB-191	0.027
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 191	0.032	ng/g	Y		0.032	Catfish	7/26/2002	11.585	2002	PCB-191	0.032
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 191	0.32	ng/g	Y		0.32	Catfish	7/26/2002	11.585	2002	PCB-191	0.32
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 191	0.075	ng/g	Y		0.075	Catfish	12/2/2002	24.373	2002	PCB-191	0.075
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 191	0.092	ng/g	Y		0.092	Catfish	12/5/2002	16.533	2002	PCB-191	0.092
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 191	0.091	ng/g	Y		0.091	Catfish	10/22/2002	1.212	2002	PCB-191	0.091
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 191	0.098	ng/g	Y		0.098	Catfish	10/22/2002	1.212	2002	PCB-191	0.098
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 191	0.084	ng/g	Y		0.084	Catfish	10/22/2002	-1	2002	PCB-191	0.084
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 191	0.066	ng/g	Y		0.066	Catfish	10/24/2002	5.825	2002	PCB-191	0.066
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 191	0.17	ng/g	Y		0.17	Catfish	10/28/2002	5.436	2002	PCB-191	0.17
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 191	0.12	ng/g	Y		0.12	Catfish	10/28/2002	4.991	2002	PCB-191	0.12

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 191	0.15	ng/g	Y		0.15	Catfish	10/27/2002	7.735	2002	PCB-191	0.15
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 191	0.32	ng/g	Y		0.32	Catfish	7/30/2002	15.5	2002	PCB-191	0.32
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 191	0.094	ng/g	Y		0.094	Catfish	8/17/2002	-5	2002	PCB-191	0.094
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 191	0.12	ng/g	Y		0.12	Catfish	10/24/2002	1.642	2002	PCB-191	0.12
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 191	0.13	ng/g	Y		0.13	Catfish	10/24/2002	1.642	2002	PCB-191	0.13
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 191	0.029	ng/g	Y		0.029	Blue Crab	8/9/2002	9	2002	PCB-191	0.029
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 191	0.019	ng/g	Y		0.019	Blue Crab	9/2/2002	9	2002	PCB-191	0.019
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 191	0.031	ng/g	Y		0.031	Blue Crab	9/2/2002	9	2002	PCB-191	0.031
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 191	0.005	ng/g	Y		0.005	Blue Crab	8/29/2002	0	2002	PCB-191	0.005
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 191	0.006	ng/g	Y		0.006	Blue Crab	8/29/2002	0	2002	PCB-191	0.006
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 191	0.028	ng/g	Y		0.028	Blue Crab	8/1/2002	6.645	2002	PCB-191	0.028
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 191	0.036	ng/g	Y		0.036	Blue Crab	8/20/2002	8.738	2002	PCB-191	0.036
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 191	0.027	ng/g	Y		0.027	Blue Crab	8/20/2002	4.588	2002	PCB-191	0.027
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 191	0.057	ng/g	Y		0.057	Blue Crab	8/28/2002	11.5	2002	PCB-191	0.057
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 191	0.081	ng/g	Y		0.081	Blue Crab	8/28/2002	11.5	2002	PCB-191	0.081
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 191	0.065	ng/g	Y		0.065	Blue Crab	8/28/2002	14.561	2002	PCB-191	0.065
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 191	0.045	ng/g	Y		0.045	Blue Crab	8/20/2002	9.801	2002	PCB-191	0.045
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 191	0.034	ng/g	Y		0.034	Blue Crab	9/5/2002	12.84	2002	PCB-191	0.034
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 191	0.11	ng/g	Y		0.11	Blue Crab	8/25/2002	20.43	2002	PCB-191	0.11
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 191	0	ng/g	N		0.019	Blue Crab	8/25/2002	20.43	2002	PCB-191	0.0095
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 191	0.045	ng/g	Y		0.045	Blue Crab	9/11/2002	24.373	2002	PCB-191	0.045
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 191	0.035	ng/g	Y		0.035	Blue Crab	9/9/2002	19	2002	PCB-191	0.035
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 191	0.055	ng/g	Y		0.055	Blue Crab	8/26/2002	21.25	2002	PCB-191	0.055
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 191	0.04	ng/g	Y		0.04	Blue Crab	8/14/2002	22	2002	PCB-191	0.04
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 191	0.08	ng/g	Y		0.08	Blue Crab	8/28/2002	16.533	2002	PCB-191	0.08
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 191	0.043	ng/g	Y		0.043	Blue Crab	8/28/2002	16.533	2002	PCB-191	0.043
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 191	0.02	ng/g	Y		0.02	Blue Crab	8/12/2002	30.332	2002	PCB-191	0.02
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 191	0.011	ng/g	Y		0.011	Blue Crab	8/13/2002	30	2002	PCB-191	0.011
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 191	0.007	ng/g	Y		0.007	Blue Crab	9/11/2002	-2	2002	PCB-191	0.007
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 191	0.017	ng/g	Y		0.017	Blue Crab	8/30/2002	-6	2002	PCB-191	0.017
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 191	0	ng/g	N		0.008	Blue Crab	8/17/2002	-10	2002	PCB-191	0.004
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 191	0.003	ng/g	Y		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-191	0.003
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 191	0.003	ng/g	Y		0.003	Blue Crab	9/10/2002	-9	2002	PCB-191	0.003
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 191	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-191	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 191	0	ng/g	N		0.014	Blue Crab	8/23/2002	1.212	2002	PCB-191	0.007
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 191	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-191	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 191	0.01	ng/g	Y		0.01	Blue Crab	8/25/2002	3.121	2002	PCB-191	0.01
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 191	0.021	ng/g	Y		0.021	Blue Crab	8/23/2002	3.121	2002	PCB-191	0.021
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 191	0.023	ng/g	Y		0.023	Blue Crab	8/23/2002	5.825	2002	PCB-191	0.023
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 191	0	ng/g	N		0.011	Blue Crab	8/7/2002	2.007	2002	PCB-191	0.0055
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 191	0	ng/g	N		0.005	Blue Crab	8/16/2002	2.023	2002	PCB-191	0.0025
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 191	0	ng/g	N		0.025	Blue Crab	8/24/2002	5.436	2002	PCB-191	0.0125
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 191	0.021	ng/g	Y		0.021	Blue Crab	8/24/2002	4.991	2002	PCB-191	0.021
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 191	0.018	ng/g	Y		0.018	Blue Crab	9/4/2002	7.988	2002	PCB-191	0.018
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 191	0.017	ng/g	Y		0.017	Blue Crab	8/23/2002	7.735	2002	PCB-191	0.017
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 191	0.027	ng/g	Y		0.027	Blue Crab	8/23/2002	7.735	2002	PCB-191	0.027
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 191	0.018	ng/g	Y		0.018	Blue Crab	8/24/2002	7.688	2002	PCB-191	0.018
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 191	0.016	ng/g	Y		0.016	Blue Crab	8/18/2002	0.86	2002	PCB-191	0.016
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 191	0	ng/g	N		0.011	Blue Crab	8/18/2002	0.86	2002	PCB-191	0.0055
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 191	0.028	ng/g	Y		0.028	Blue Crab	8/18/2002	1.642	2002	PCB-191	0.028
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 191	0.005	ng/g	Y		0.005	Blue Crab	8/17/2002	-5	2002	PCB-191	0.005
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 191	0	ng/g	N		0.019	Blue Crab	8/17/2002	-5.1	2002	PCB-191	0.0095
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 191	0	ng/g	N		0.006	Blue Crab	8/17/2002	-5.1	2002	PCB-191	0.003
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 191	0.019	ng/g	Y		0.019	Blue Crab	11/13/2002	0	2002	PCB-191	0.019
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 191	0	ng/g	N		0.009	Blue Crab	10/25/2002	8.738	2002	PCB-191	0.0045
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 191	0.0073	ng/g	Y		0.0073	Blue Crab	7/26/2002	11.585	2002	PCB-191	0.0073
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 191	0.025	ng/g	Y		0.025	Blue Crab	10/22/2002	1.212	2002	PCB-191	0.025
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 191	0.01	ng/g	Y		0.01	Blue Crab	10/22/2002	-1	2002	PCB-191	0.01

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 191	0.03	ng/g	Y		0.03	Blue Crab	10/24/2002	5.825	2002	PCB-191	0.03
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 191	0.019	ng/g	Y		0.019	Blue Crab	10/28/2002	5.436	2002	PCB-191	0.019
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 191	0.024	ng/g	Y		0.024	Blue Crab	10/28/2002	4.991	2002	PCB-191	0.024
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 191	0.034	ng/g	Y		0.034	Blue Crab	10/28/2002	4.991	2002	PCB-191	0.034
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 191	0	ng/g	N		0.004	Blue Crab	11/14/2002	7.735	2002	PCB-191	0.002
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 191	0	ng/g	N		0.002	Blue Crab	10/27/2002	7.735	2002	PCB-191	0.001
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 191	0.021	ng/g	Y		0.021	Blue Crab	11/16/2002	-5	2002	PCB-191	0.021
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 191	0.045	ng/g	Y		0.045	Blue Crab	7/30/2002	15.5	2002	PCB-191	0.045
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 191	0.013	ng/g	Y		0.013	Blue Crab	7/29/2002	17.75	2002	PCB-191	0.013
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 191	0.011	ng/g	Y		0.011	Blue Crab	10/21/2002	9	2002	PCB-191	0.011
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 191	0.011	ng/g	Y		0.011	Blue Crab	10/22/2002	2.007	2002	PCB-191	0.011
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 191	0.016	ng/g	Y		0.016	Blue Crab	10/24/2002	1.642	2002	PCB-191	0.016
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 191	0	ng/g	N		0.002	Blue Crab	11/13/2002	-10	2002	PCB-191	0.001
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 192	0	ng/g	N		0.009	Catfish	8/9/2002	9	2002	PCB-192	0.0045
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 192	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-192	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 192	0	ng/g	N		0.006	Catfish	9/4/2002	9	2002	PCB-192	0.003
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 192	0	ng/g	N		0.003	Catfish	8/26/2002	0	2002	PCB-192	0.0015
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 192	0	ng/g	N		0.007	Catfish	8/1/2002	6.645	2002	PCB-192	0.0035
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 192	0	ng/g	N		0.01	Catfish	8/23/2002	8.738	2002	PCB-192	0.005
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 192	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-192	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 192	0	ng/g	N		0.003	Catfish	8/30/2002	11.5	2002	PCB-192	0.0015
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 192	0	ng/g	N		0.011	Catfish	8/28/2002	14.561	2002	PCB-192	0.0055
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 192	0	ng/g	N		0.012	Catfish	8/20/2002	9.801	2002	PCB-192	0.006
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 192	0	ng/g	N		0.003	Catfish	9/5/2002	12.84	2002	PCB-192	0.0015
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 192	0	ng/g	N		0.002	Catfish	8/25/2002	20.43	2002	PCB-192	0.001
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 192	0	ng/g	N		0.01	Catfish	9/11/2002	24.373	2002	PCB-192	0.005
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 192	0	ng/g	N		0.005	Catfish	8/29/2002	17.75	2002	PCB-192	0.0025
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 192	0	ng/g	N		0.003	Catfish	9/6/2002	19	2002	PCB-192	0.0015
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 192	0	ng/g	N		0.011	Catfish	8/26/2002	21.25	2002	PCB-192	0.0055
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 192	0	ng/g	N		0.005	Catfish	8/13/2002	22	2002	PCB-192	0.0025
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 192	0	ng/g	N		0.002	Catfish	8/13/2002	22	2002	PCB-192	0.001
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 192	0	ng/g	N		0.005	Catfish	8/28/2002	16.533	2002	PCB-192	0.0025
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 192	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-192	0.002
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 192	0	ng/g	N		0.008	Catfish	8/13/2002	30.332	2002	PCB-192	0.004
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 192	0	ng/g	N		0.006	Catfish	8/13/2002	30.332	2002	PCB-192	0.003
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 192	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-192	0.002
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 192	0	ng/g	N		0.003	Catfish	8/11/2002	30	2002	PCB-192	0.0015
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 192	0	ng/g	N		0.002	Catfish	8/30/2002	-2	2002	PCB-192	0.001
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 192	0	ng/g	N		0.002	Catfish	8/30/2002	-6	2002	PCB-192	0.001
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 192	0	ng/g	N		0.002	Catfish	8/18/2002	-10	2002	PCB-192	0.001
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 192	0	ng/g	N		0.001	Catfish	9/11/2002	-3.75	2002	PCB-192	0.0005
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 192	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-192	0.001
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 192	0	ng/g	N		0.009	Catfish	9/11/2002	-9	2002	PCB-192	0.0045
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 192	0	ng/g	N		0.009	Catfish	8/14/2002	0.973	2002	PCB-192	0.0045
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 192	0	ng/g	N		0.009	Catfish	8/14/2002	0.973	2002	PCB-192	0.0045
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 192	0	ng/g	N		0.001	Catfish	8/23/2002	1.212	2002	PCB-192	0.0005
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 192	0	ng/g	N		0.009	Catfish	8/27/2002	-1	2002	PCB-192	0.0045
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 192	0	ng/g	N		0.004	Catfish	8/27/2002	-1	2002	PCB-192	0.002
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 192	0	ng/g	N		0.001	Catfish	8/23/2002	3.121	2002	PCB-192	0.0005
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 192	0	ng/g	N		0.001	Catfish	8/23/2002	3.121	2002	PCB-192	0.0005
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 192	0	ng/g	N		0.001	Catfish	8/23/2002	5.825	2002	PCB-192	0.0005
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 192	0	ng/g	N		0.006	Catfish	8/23/2002	5.825	2002	PCB-192	0.003
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 192	0	ng/g	N		0.004	Catfish	8/7/2002	2.007	2002	PCB-192	0.002
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 192	0	ng/g	N		0.002	Catfish	8/9/2002	2.023	2002	PCB-192	0.001
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 192	0	ng/g	N		0.002	Catfish	8/22/2002	5.436	2002	PCB-192	0.001
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 192	0	ng/g	N		0.009	Catfish	8/24/2002	4.991	2002	PCB-192	0.0045
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 192	0	ng/g	N		0.002	Catfish	8/20/2002	7.988	2002	PCB-192	0.001
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 192	0	ng/g	N		0.002	Catfish	8/21/2002	7.735	2002	PCB-192	0.001

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 192	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-192	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 192	0	ng/g	N		0.006	Catfish	8/18/2002	0.86	2002	PCB-192	0.003
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 192	0	ng/g	N		0.015	Catfish	8/18/2002	1.642	2002	PCB-192	0.0075
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 192	0	ng/g	N		0.013	Catfish	8/17/2002	-5.1	2002	PCB-192	0.0065
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 192	0	ng/g	N		0.002	Catfish	8/17/2002	-5.1	2002	PCB-192	0.001
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 192	0	ng/g	N		0.011	Catfish	11/20/2002	9	2002	PCB-192	0.0055
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 192	0	ng/g	N		0.004	Catfish	11/21/2002	9	2002	PCB-192	0.002
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 192	0	ng/g	N		0.013	Catfish	11/19/2002	9	2002	PCB-192	0.0065
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 192	0	ng/g	N		0.003	Catfish	11/21/2002	9	2002	PCB-192	0.0015
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 192	0	ng/g	N		0.002	Catfish	10/24/2002	0	2002	PCB-192	0.001
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 192	0	ng/g	N		0.0023	Catfish	10/26/2002	8.738	2002	PCB-192	0.00115
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 192	0	ng/g	N		0.0033	Catfish	7/26/2002	11.585	2002	PCB-192	0.00165
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 192	0	ng/g	N		0.008	Catfish	7/26/2002	11.585	2002	PCB-192	0.004
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 192	0	ng/g	N		0.004	Catfish	12/2/2002	24.373	2002	PCB-192	0.002
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 192	0	ng/g	N		0.003	Catfish	12/5/2002	16.533	2002	PCB-192	0.0015
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 192	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-192	0.001
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 192	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-192	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 192	0	ng/g	N		0.003	Catfish	10/22/2002	-1	2002	PCB-192	0.0015
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 192	0	ng/g	N		0.002	Catfish	10/24/2002	5.825	2002	PCB-192	0.001
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 192	0	ng/g	N		0.003	Catfish	10/28/2002	5.436	2002	PCB-192	0.0015
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 192	0	ng/g	N		0.003	Catfish	10/28/2002	4.991	2002	PCB-192	0.0015
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 192	0	ng/g	N		0.002	Catfish	10/27/2002	7.735	2002	PCB-192	0.001
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 192	0	ng/g	N		0.0082	Catfish	7/30/2002	15.5	2002	PCB-192	0.0041
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 192	0	ng/g	N		0.006	Catfish	8/17/2002	-5	2002	PCB-192	0.003
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 192	0	ng/g	N		0.005	Catfish	10/24/2002	1.642	2002	PCB-192	0.0025
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 192	0	ng/g	N		0.0048	Catfish	10/24/2002	1.642	2002	PCB-192	0.0024
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.01	Blue Crab	8/9/2002	9	2002	PCB-192	0.005
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.001	Blue Crab	9/2/2002	9	2002	PCB-192	0.0005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-192	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-192	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-192	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.009	Blue Crab	8/1/2002	6.645	2002	PCB-192	0.0045
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.01	Blue Crab	8/20/2002	8.738	2002	PCB-192	0.005
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.005	Blue Crab	8/20/2002	4.588	2002	PCB-192	0.0025
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.005	Blue Crab	8/28/2002	11.5	2002	PCB-192	0.0025
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.005	Blue Crab	8/28/2002	11.5	2002	PCB-192	0.0025
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	8/28/2002	14.561	2002	PCB-192	0.001
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.009	Blue Crab	8/20/2002	9.801	2002	PCB-192	0.0045
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-192	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-192	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.009	Blue Crab	8/25/2002	20.43	2002	PCB-192	0.0045
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-192	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.003	Blue Crab	9/9/2002	19	2002	PCB-192	0.0015
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	8/26/2002	21.25	2002	PCB-192	0.001
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.011	Blue Crab	8/14/2002	22	2002	PCB-192	0.0055
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.01	Blue Crab	8/28/2002	16.533	2002	PCB-192	0.005
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-192	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	8/12/2002	30.332	2002	PCB-192	0.001
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.005	Blue Crab	8/13/2002	30	2002	PCB-192	0.0025
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-192	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	8/30/2002	-6	2002	PCB-192	0.001
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.008	Blue Crab	8/17/2002	-10	2002	PCB-192	0.004
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-192	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-192	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-192	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.014	Blue Crab	8/23/2002	1.212	2002	PCB-192	0.007
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-192	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	8/25/2002	3.121	2002	PCB-192	0.001

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.003	Blue Crab	8/23/2002	3.121	2002	PCB-192	0.0015
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.004	Blue Crab	8/23/2002	5.825	2002	PCB-192	0.002
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.012	Blue Crab	8/7/2002	2.007	2002	PCB-192	0.006
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.005	Blue Crab	8/16/2002	2.023	2002	PCB-192	0.0025
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.003	Blue Crab	8/24/2002	5.436	2002	PCB-192	0.0015
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	8/24/2002	4.991	2002	PCB-192	0.001
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	9/4/2002	7.988	2002	PCB-192	0.001
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.004	Blue Crab	8/23/2002	7.735	2002	PCB-192	0.002
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-192	0.001
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	8/24/2002	7.688	2002	PCB-192	0.001
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.009	Blue Crab	8/18/2002	0.86	2002	PCB-192	0.0045
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-192	0.006
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-192	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-192	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.02	Blue Crab	8/17/2002	-5.1	2002	PCB-192	0.01
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.007	Blue Crab	8/17/2002	-5.1	2002	PCB-192	0.0035
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.003	Blue Crab	11/13/2002	0	2002	PCB-192	0.0015
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-192	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	7/26/2002	11.585	2002	PCB-192	0.001
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-192	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.001	Blue Crab	10/22/2002	-1	2002	PCB-192	0.0005
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-192	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.001	Blue Crab	10/28/2002	5.436	2002	PCB-192	0.0005
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.001	Blue Crab	10/28/2002	4.991	2002	PCB-192	0.0005
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.004	Blue Crab	10/28/2002	4.991	2002	PCB-192	0.002
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.004	Blue Crab	11/14/2002	7.735	2002	PCB-192	0.002
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	10/27/2002	7.735	2002	PCB-192	0.001
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.0019	Blue Crab	11/16/2002	-5	2002	PCB-192	0.00095
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.0023	Blue Crab	7/30/2002	15.5	2002	PCB-192	0.00115
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 192	0.013	ng/g	Y		0.013	Blue Crab	7/29/2002	17.75	2002	PCB-192	0.013
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 192	0.011	ng/g	Y		0.011	Blue Crab	10/21/2002	9	2002	PCB-192	0.011
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.001	Blue Crab	10/22/2002	2.007	2002	PCB-192	0.0005
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-192	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 192	0	ng/g	N		0.002	Blue Crab	11/13/2002	-10	2002	PCB-192	0.001
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 194	0.95	ng/g	Y		0.95	Catfish	8/9/2002	9	2002	PCB-194	0.95
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 194	0.57	ng/g	Y		0.57	Catfish	9/3/2002	9	2002	PCB-194	0.57
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 194	25	ng/g	Y		25	Catfish	9/4/2002	9	2002	PCB-194	25
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 194	0.47	ng/g	Y		0.47	Catfish	8/26/2002	0	2002	PCB-194	0.47
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 194	0.53	ng/g	Y		0.53	Catfish	8/1/2002	6.645	2002	PCB-194	0.53
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 194	1.2	ng/g	Y		1.2	Catfish	8/23/2002	8.738	2002	PCB-194	1.2
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 194	0.5	ng/g	Y		0.5	Catfish	8/19/2002	4.588	2002	PCB-194	0.5
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 194	1.3	ng/g	Y		1.3	Catfish	8/30/2002	11.5	2002	PCB-194	1.3
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 194	1.7	ng/g	Y		1.7	Catfish	8/28/2002	14.561	2002	PCB-194	1.7
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 194	1.1	ng/g	Y		1.1	Catfish	8/20/2002	9.801	2002	PCB-194	1.1
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 194	0.52	ng/g	Y		0.52	Catfish	9/5/2002	12.84	2002	PCB-194	0.52
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 194	2.7	ng/g	Y		2.7	Catfish	8/25/2002	20.43	2002	PCB-194	2.7
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 194	0.52	ng/g	Y		0.52	Catfish	9/11/2002	24.373	2002	PCB-194	0.52
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 194	2	ng/g	Y		2	Catfish	8/29/2002	17.75	2002	PCB-194	2
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 194	0.76	ng/g	Y		0.76	Catfish	9/6/2002	19	2002	PCB-194	0.76
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 194	1	ng/g	Y		1	Catfish	8/26/2002	21.25	2002	PCB-194	1
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 194	0.87	ng/g	Y		0.87	Catfish	8/13/2002	22	2002	PCB-194	0.87
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 194	1.2	ng/g	Y		1.2	Catfish	8/13/2002	22	2002	PCB-194	1.2
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 194	1.4	ng/g	Y		1.4	Catfish	8/28/2002	16.533	2002	PCB-194	1.4
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 194	0.3	ng/g	Y		0.3	Catfish	8/13/2002	30.332	2002	PCB-194	0.3
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 194	5.4	ng/g	Y		5.4	Catfish	8/13/2002	30.332	2002	PCB-194	5.4
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 194	5.8	ng/g	Y		5.8	Catfish	8/13/2002	30.332	2002	PCB-194	5.8
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 194	0.8	ng/g	Y		0.8	Catfish	8/13/2002	30.332	2002	PCB-194	0.8
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 194	0.64	ng/g	Y		0.64	Catfish	8/11/2002	30	2002	PCB-194	0.64

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 194	0.36	ng/g	Y		0.36	Catfish	8/30/2002	-2	2002	PCB-194	0.36
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 194	0.032	ng/g	Y		0.032	Catfish	8/30/2002	-6	2002	PCB-194	0.032
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 194	0.47	ng/g	Y		0.47	Catfish	8/18/2002	-10	2002	PCB-194	0.47
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 194	0.4	ng/g	Y		0.4	Catfish	9/11/2002	-3.75	2002	PCB-194	0.4
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 194	1.5	ng/g	Y		1.5	Catfish	9/11/2002	-3.75	2002	PCB-194	1.5
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 194	0.63	ng/g	Y		0.63	Catfish	9/11/2002	-9	2002	PCB-194	0.63
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 194	0.87	ng/g	Y		0.87	Catfish	8/14/2002	0.973	2002	PCB-194	0.87
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 194	1.4	ng/g	Y		1.4	Catfish	8/14/2002	0.973	2002	PCB-194	1.4
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 194	0.12	ng/g	Y		0.12	Catfish	8/23/2002	1.212	2002	PCB-194	0.12
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 194	0.43	ng/g	Y		0.43	Catfish	8/27/2002	-1	2002	PCB-194	0.43
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 194	0.25	ng/g	Y		0.25	Catfish	8/27/2002	-1	2002	PCB-194	0.25
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 194	0.43	ng/g	Y		0.43	Catfish	8/23/2002	3.121	2002	PCB-194	0.43
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 194	0.56	ng/g	Y		0.56	Catfish	8/23/2002	3.121	2002	PCB-194	0.56
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 194	1	ng/g	Y		1	Catfish	8/23/2002	5.825	2002	PCB-194	1
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 194	0.52	ng/g	Y		0.52	Catfish	8/23/2002	5.825	2002	PCB-194	0.52
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 194	0.87	ng/g	Y		0.87	Catfish	8/7/2002	2.007	2002	PCB-194	0.87
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 194	0.68	ng/g	Y		0.68	Catfish	8/9/2002	2.023	2002	PCB-194	0.68
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 194	0.6	ng/g	Y		0.6	Catfish	8/22/2002	5.436	2002	PCB-194	0.6
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 194	0.44	ng/g	Y		0.44	Catfish	8/24/2002	4.991	2002	PCB-194	0.44
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 194	1	ng/g	Y		1	Catfish	8/20/2002	7.988	2002	PCB-194	1
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 194	0.39	ng/g	Y		0.39	Catfish	8/21/2002	7.735	2002	PCB-194	0.39
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 194	1	ng/g	Y		1	Catfish	8/21/2002	7.688	2002	PCB-194	1
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 194	0.2	ng/g	Y		0.2	Catfish	8/18/2002	0.86	2002	PCB-194	0.2
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 194	0.7	ng/g	Y		0.7	Catfish	8/18/2002	1.642	2002	PCB-194	0.7
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 194	0.59	ng/g	Y		0.59	Catfish	8/17/2002	-5.1	2002	PCB-194	0.59
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 194	0.62	ng/g	Y		0.62	Catfish	8/17/2002	-5.1	2002	PCB-194	0.62
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 194	0.92	ng/g	Y		0.92	Catfish	11/20/2002	9	2002	PCB-194	0.92
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 194	0.23	ng/g	Y		0.23	Catfish	11/21/2002	9	2002	PCB-194	0.23
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 194	2.6	ng/g	Y		2.6	Catfish	11/19/2002	9	2002	PCB-194	2.6
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 194	0.69	ng/g	Y		0.69	Catfish	11/21/2002	9	2002	PCB-194	0.69
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 194	1.4	ng/g	Y		1.4	Catfish	10/24/2002	0	2002	PCB-194	1.4
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 194	0.29	ng/g	Y		0.29	Catfish	10/26/2002	8.738	2002	PCB-194	0.29
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 194	0.35	ng/g	Y		0.35	Catfish	7/26/2002	11.585	2002	PCB-194	0.35
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 194	2.7	ng/g	Y		2.7	Catfish	7/26/2002	11.585	2002	PCB-194	2.7
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 194	0.62	ng/g	Y		0.62	Catfish	12/2/2002	24.373	2002	PCB-194	0.62
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 194	1.1	ng/g	Y		1.1	Catfish	12/5/2002	16.533	2002	PCB-194	1.1
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 194	0.87	ng/g	Y		0.87	Catfish	10/22/2002	1.212	2002	PCB-194	0.87
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 194	1	ng/g	Y		1	Catfish	10/22/2002	1.212	2002	PCB-194	1
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 194	0.77	ng/g	Y		0.77	Catfish	10/22/2002	-1	2002	PCB-194	0.77
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 194	0.52	ng/g	Y		0.52	Catfish	10/24/2002	5.825	2002	PCB-194	0.52
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 194	1.4	ng/g	Y		1.4	Catfish	10/28/2002	5.436	2002	PCB-194	1.4
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 194	0.97	ng/g	Y		0.97	Catfish	10/28/2002	4.991	2002	PCB-194	0.97
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 194	1.2	ng/g	Y		1.2	Catfish	10/27/2002	7.735	2002	PCB-194	1.2
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 194	2.9	ng/g	Y		2.9	Catfish	7/30/2002	15.5	2002	PCB-194	2.9
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 194	0.64	ng/g	Y		0.64	Catfish	8/17/2002	-5	2002	PCB-194	0.64
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 194	1.1	ng/g	Y		1.1	Catfish	10/24/2002	1.642	2002	PCB-194	1.1
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 194	1.3	ng/g	Y		1.3	Catfish	10/24/2002	1.642	2002	PCB-194	1.3
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 194	0.13	ng/g	Y		0.13	Blue Crab	8/9/2002	9	2002	PCB-194	0.13
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 194	0.23	ng/g	Y		0.23	Blue Crab	9/2/2002	9	2002	PCB-194	0.23
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 194	0.35	ng/g	Y		0.35	Blue Crab	9/2/2002	9	2002	PCB-194	0.35
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 194	0.028	ng/g	Y		0.028	Blue Crab	8/29/2002	0	2002	PCB-194	0.028
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 194	0.039	ng/g	Y		0.039	Blue Crab	8/29/2002	0	2002	PCB-194	0.039
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 194	0.13	ng/g	Y		0.13	Blue Crab	8/1/2002	6.645	2002	PCB-194	0.13
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 194	0.21	ng/g	Y		0.21	Blue Crab	8/20/2002	8.738	2002	PCB-194	0.21
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 194	0.16	ng/g	Y		0.16	Blue Crab	8/20/2002	4.588	2002	PCB-194	0.16
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 194	0.29	ng/g	Y		0.29	Blue Crab	8/28/2002	11.5	2002	PCB-194	0.29
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 194	0.35	ng/g	Y		0.35	Blue Crab	8/28/2002	11.5	2002	PCB-194	0.35
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 194	0.37	ng/g	Y		0.37	Blue Crab	8/28/2002	14.561	2002	PCB-194	0.37

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 194	0.25	ng/g	Y		0.25	Blue Crab	8/20/2002	9.801	2002	PCB-194	0.25
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 194	0.22	ng/g	Y		0.22	Blue Crab	9/5/2002	12.84	2002	PCB-194	0.22
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 194	0.62	ng/g	Y		0.62	Blue Crab	8/25/2002	20.43	2002	PCB-194	0.62
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 194	0.091	ng/g	Y		0.091	Blue Crab	8/25/2002	20.43	2002	PCB-194	0.091
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 194	0.28	ng/g	Y		0.28	Blue Crab	9/11/2002	24.373	2002	PCB-194	0.28
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 194	0.18	ng/g	Y		0.18	Blue Crab	9/9/2002	19	2002	PCB-194	0.18
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 194	0.38	ng/g	Y		0.38	Blue Crab	8/26/2002	21.25	2002	PCB-194	0.38
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 194	0.2	ng/g	Y		0.2	Blue Crab	8/14/2002	22	2002	PCB-194	0.2
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 194	1.8	ng/g	Y		1.8	Blue Crab	8/28/2002	16.533	2002	PCB-194	1.8
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 194	0.27	ng/g	Y		0.27	Blue Crab	8/28/2002	16.533	2002	PCB-194	0.27
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 194	0.092	ng/g	Y		0.092	Blue Crab	8/12/2002	30.332	2002	PCB-194	0.092
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 194	0.054	ng/g	Y		0.054	Blue Crab	8/13/2002	30	2002	PCB-194	0.054
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 194	0.041	ng/g	Y		0.041	Blue Crab	9/11/2002	-2	2002	PCB-194	0.041
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 194	0.066	ng/g	Y		0.066	Blue Crab	8/30/2002	-6	2002	PCB-194	0.066
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 194	0	ng/g	N		0.01	Blue Crab	8/17/2002	-10	2002	PCB-194	0.005
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 194	0.026	ng/g	Y		0.026	Blue Crab	9/11/2002	-3.75	2002	PCB-194	0.026
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 194	0.018	ng/g	Y		0.018	Blue Crab	9/10/2002	-9	2002	PCB-194	0.018
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 194	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-194	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 194	0.088	ng/g	Y		0.088	Blue Crab	8/23/2002	1.212	2002	PCB-194	0.088
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 194	0.015	ng/g	Y		0.015	Blue Crab	8/27/2002	-1	2002	PCB-194	0.015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 194	0.051	ng/g	Y		0.051	Blue Crab	8/25/2002	3.121	2002	PCB-194	0.051
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 194	0.13	ng/g	Y		0.13	Blue Crab	8/23/2002	3.121	2002	PCB-194	0.13
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 194	0.13	ng/g	Y		0.13	Blue Crab	8/23/2002	5.825	2002	PCB-194	0.13
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 194	0.022	ng/g	Y		0.022	Blue Crab	8/7/2002	2.007	2002	PCB-194	0.022
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 194	0.033	ng/g	Y		0.033	Blue Crab	8/16/2002	2.023	2002	PCB-194	0.033
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 194	0.15	ng/g	Y		0.15	Blue Crab	8/24/2002	5.436	2002	PCB-194	0.15
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 194	0.1	ng/g	Y		0.1	Blue Crab	8/24/2002	4.991	2002	PCB-194	0.1
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 194	0.098	ng/g	Y		0.098	Blue Crab	9/4/2002	7.988	2002	PCB-194	0.098
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 194	0.08	ng/g	Y		0.08	Blue Crab	8/23/2002	7.735	2002	PCB-194	0.08
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 194	0.091	ng/g	Y		0.091	Blue Crab	8/23/2002	7.735	2002	PCB-194	0.091
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 194	0.11	ng/g	Y		0.11	Blue Crab	8/24/2002	7.688	2002	PCB-194	0.11
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 194	0.094	ng/g	Y		0.094	Blue Crab	8/18/2002	0.86	2002	PCB-194	0.094
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 194	0.03	ng/g	Y		0.03	Blue Crab	8/18/2002	0.86	2002	PCB-194	0.03
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 194	0.096	ng/g	Y		0.096	Blue Crab	8/18/2002	1.642	2002	PCB-194	0.096
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 194	0	ng/g	N		0.025	Blue Crab	8/17/2002	-5	2002	PCB-194	0.0125
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 194	0	ng/g	N		0.087	Blue Crab	8/17/2002	-5.1	2002	PCB-194	0.0435
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 194	0	ng/g	N		0.015	Blue Crab	8/17/2002	-5.1	2002	PCB-194	0.0075
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 194	0.11	ng/g	Y		0.11	Blue Crab	11/13/2002	0	2002	PCB-194	0.11
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 194	0.072	ng/g	Y		0.072	Blue Crab	10/25/2002	8.738	2002	PCB-194	0.072
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 194	0.036	ng/g	Y		0.036	Blue Crab	7/26/2002	11.585	2002	PCB-194	0.036
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 194	0.11	ng/g	Y		0.11	Blue Crab	10/22/2002	1.212	2002	PCB-194	0.11
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 194	0.047	ng/g	Y		0.047	Blue Crab	10/22/2002	-1	2002	PCB-194	0.047
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 194	0.1	ng/g	Y		0.1	Blue Crab	10/24/2002	5.825	2002	PCB-194	0.1
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 194	0.071	ng/g	Y		0.071	Blue Crab	10/28/2002	5.436	2002	PCB-194	0.071
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 194	0.085	ng/g	Y		0.085	Blue Crab	10/28/2002	4.991	2002	PCB-194	0.085
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 194	0.16	ng/g	Y		0.16	Blue Crab	10/28/2002	4.991	2002	PCB-194	0.16
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 194	0.097	ng/g	Y		0.097	Blue Crab	11/14/2002	7.735	2002	PCB-194	0.097
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 194	0.022	ng/g	Y		0.022	Blue Crab	10/27/2002	7.735	2002	PCB-194	0.022
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 194	0.16	ng/g	Y		0.16	Blue Crab	11/16/2002	-5	2002	PCB-194	0.16
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 194	0.23	ng/g	Y		0.23	Blue Crab	7/30/2002	15.5	2002	PCB-194	0.23
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 194	0.088	ng/g	Y		0.088	Blue Crab	7/29/2002	17.75	2002	PCB-194	0.088
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 194	0.02	ng/g	Y		0.02	Blue Crab	10/21/2002	9	2002	PCB-194	0.02
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 194	0.075	ng/g	Y		0.075	Blue Crab	10/22/2002	2.007	2002	PCB-194	0.075
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 194	0.14	ng/g	Y		0.14	Blue Crab	10/24/2002	1.642	2002	PCB-194	0.14
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 194	0	ng/g	N		0.013	Blue Crab	11/13/2002	-10	2002	PCB-194	0.0065
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 195	0.43	ng/g	Y		0.43	Catfish	8/9/2002	9	2002	PCB-195	0.43
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 195	0.21	ng/g	Y		0.21	Catfish	9/3/2002	9	2002	PCB-195	0.21
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 195	11	ng/g	Y		11	Catfish	9/4/2002	9	2002	PCB-195	11

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 195	0.18	ng/g	Y		0.18	Catfish	8/26/2002	0	2002	PCB-195	0.18
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 195	0.35	ng/g	Y		0.35	Catfish	8/1/2002	6.645	2002	PCB-195	0.35
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 195	0.41	ng/g	Y		0.41	Catfish	8/23/2002	8.738	2002	PCB-195	0.41
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 195	0.23	ng/g	Y		0.23	Catfish	8/19/2002	4.588	2002	PCB-195	0.23
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 195	0.49	ng/g	Y		0.49	Catfish	8/30/2002	11.5	2002	PCB-195	0.49
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 195	0.55	ng/g	Y		0.55	Catfish	8/28/2002	14.561	2002	PCB-195	0.55
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 195	0.48	ng/g	Y		0.48	Catfish	8/20/2002	9.801	2002	PCB-195	0.48
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 195	0.22	ng/g	Y		0.22	Catfish	9/5/2002	12.84	2002	PCB-195	0.22
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 195	1.2	ng/g	Y		1.2	Catfish	8/25/2002	20.43	2002	PCB-195	1.2
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 195	0.21	ng/g	Y		0.21	Catfish	9/11/2002	24.373	2002	PCB-195	0.21
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 195	0.8	ng/g	Y		0.8	Catfish	8/29/2002	17.75	2002	PCB-195	0.8
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 195	0.27	ng/g	Y		0.27	Catfish	9/6/2002	19	2002	PCB-195	0.27
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 195	0.49	ng/g	Y		0.49	Catfish	8/26/2002	21.25	2002	PCB-195	0.49
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 195	0.4	ng/g	Y		0.4	Catfish	8/13/2002	22	2002	PCB-195	0.4
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 195	0.45	ng/g	Y		0.45	Catfish	8/13/2002	22	2002	PCB-195	0.45
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 195	0.65	ng/g	Y		0.65	Catfish	8/28/2002	16.533	2002	PCB-195	0.65
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 195	0.13	ng/g	Y		0.13	Catfish	8/13/2002	30.332	2002	PCB-195	0.13
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 195	2.5	ng/g	Y		2.5	Catfish	8/13/2002	30.332	2002	PCB-195	2.5
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 195	2.5	ng/g	Y		2.5	Catfish	8/13/2002	30.332	2002	PCB-195	2.5
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 195	0.37	ng/g	Y		0.37	Catfish	8/13/2002	30.332	2002	PCB-195	0.37
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 195	0.23	ng/g	Y		0.23	Catfish	8/11/2002	30	2002	PCB-195	0.23
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 195	0.12	ng/g	Y		0.12	Catfish	8/30/2002	-2	2002	PCB-195	0.12
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 195	0.017	ng/g	Y		0.017	Catfish	8/30/2002	-6	2002	PCB-195	0.017
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 195	0.17	ng/g	Y		0.17	Catfish	8/18/2002	-10	2002	PCB-195	0.17
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 195	0.15	ng/g	Y		0.15	Catfish	9/11/2002	-3.75	2002	PCB-195	0.15
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 195	0.57	ng/g	Y		0.57	Catfish	9/11/2002	-3.75	2002	PCB-195	0.57
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 195	0.26	ng/g	Y		0.26	Catfish	9/11/2002	-9	2002	PCB-195	0.26
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 195	0.38	ng/g	Y		0.38	Catfish	8/14/2002	0.973	2002	PCB-195	0.38
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 195	0.54	ng/g	Y		0.54	Catfish	8/14/2002	0.973	2002	PCB-195	0.54
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 195	0.046	ng/g	Y		0.046	Catfish	8/23/2002	1.212	2002	PCB-195	0.046
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 195	0.12	ng/g	Y		0.12	Catfish	8/27/2002	-1	2002	PCB-195	0.12
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 195	0.11	ng/g	Y		0.11	Catfish	8/27/2002	-1	2002	PCB-195	0.11
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 195	0.23	ng/g	Y		0.23	Catfish	8/23/2002	3.121	2002	PCB-195	0.23
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 195	0.27	ng/g	Y		0.27	Catfish	8/23/2002	3.121	2002	PCB-195	0.27
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 195	0.67	ng/g	Y		0.67	Catfish	8/23/2002	5.825	2002	PCB-195	0.67
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 195	0.22	ng/g	Y		0.22	Catfish	8/23/2002	5.825	2002	PCB-195	0.22
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 195	0.42	ng/g	Y		0.42	Catfish	8/7/2002	2.007	2002	PCB-195	0.42
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 195	0.39	ng/g	Y		0.39	Catfish	8/9/2002	2.023	2002	PCB-195	0.39
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 195	0.28	ng/g	Y		0.28	Catfish	8/22/2002	5.436	2002	PCB-195	0.28
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 195	0.33	ng/g	Y		0.33	Catfish	8/24/2002	4.991	2002	PCB-195	0.33
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 195	0.48	ng/g	Y		0.48	Catfish	8/20/2002	7.988	2002	PCB-195	0.48
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 195	0.24	ng/g	Y		0.24	Catfish	8/21/2002	7.735	2002	PCB-195	0.24
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 195	0.44	ng/g	Y		0.44	Catfish	8/21/2002	7.688	2002	PCB-195	0.44
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 195	0.081	ng/g	Y		0.081	Catfish	8/18/2002	0.86	2002	PCB-195	0.081
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 195	0.3	ng/g	Y		0.3	Catfish	8/18/2002	1.642	2002	PCB-195	0.3
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 195	0.27	ng/g	Y		0.27	Catfish	8/17/2002	-5.1	2002	PCB-195	0.27
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 195	0.24	ng/g	Y		0.24	Catfish	8/17/2002	-5.1	2002	PCB-195	0.24
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 195	0.35	ng/g	Y		0.35	Catfish	11/20/2002	9	2002	PCB-195	0.35
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 195	0.08	ng/g	Y		0.08	Catfish	11/21/2002	9	2002	PCB-195	0.08
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 195	0.94	ng/g	Y		0.94	Catfish	11/19/2002	9	2002	PCB-195	0.94
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 195	0.36	ng/g	Y		0.36	Catfish	11/21/2002	9	2002	PCB-195	0.36
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 195	0.6	ng/g	Y		0.6	Catfish	10/24/2002	0	2002	PCB-195	0.6
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 195	0.11	ng/g	Y		0.11	Catfish	10/26/2002	8.738	2002	PCB-195	0.11
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 195	0.13	ng/g	Y		0.13	Catfish	7/26/2002	11.585	2002	PCB-195	0.13
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 195	1.2	ng/g	Y		1.2	Catfish	7/26/2002	11.585	2002	PCB-195	1.2
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 195	0.29	ng/g	Y		0.29	Catfish	12/2/2002	24.373	2002	PCB-195	0.29
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 195	0.46	ng/g	Y		0.46	Catfish	12/5/2002	16.533	2002	PCB-195	0.46
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 195	0.5	ng/g	Y		0.5	Catfish	10/22/2002	1.212	2002	PCB-195	0.5

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 195	0.43	ng/g	Y		0.43	Catfish	10/22/2002	1.212	2002	PCB-195	0.43
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 195	0.37	ng/g	Y		0.37	Catfish	10/22/2002	-1	2002	PCB-195	0.37
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 195	0.3	ng/g	Y		0.3	Catfish	10/24/2002	5.825	2002	PCB-195	0.3
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 195	0.58	ng/g	Y		0.58	Catfish	10/28/2002	5.436	2002	PCB-195	0.58
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 195	0.45	ng/g	Y		0.45	Catfish	10/28/2002	4.991	2002	PCB-195	0.45
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 195	0.54	ng/g	Y		0.54	Catfish	10/27/2002	7.735	2002	PCB-195	0.54
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 195	1.1	ng/g	Y		1.1	Catfish	7/30/2002	15.5	2002	PCB-195	1.1
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 195	0.35	ng/g	Y		0.35	Catfish	8/17/2002	-5	2002	PCB-195	0.35
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 195	0.44	ng/g	Y		0.44	Catfish	10/24/2002	1.642	2002	PCB-195	0.44
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 195	0.52	ng/g	Y		0.52	Catfish	10/24/2002	1.642	2002	PCB-195	0.52
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 195	0.036	ng/g	Y		0.036	Blue Crab	8/9/2002	9	2002	PCB-195	0.036
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 195	0.062	ng/g	Y		0.062	Blue Crab	9/2/2002	9	2002	PCB-195	0.062
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 195	0.11	ng/g	Y		0.11	Blue Crab	9/2/2002	9	2002	PCB-195	0.11
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 195	0	ng/g	N		0.011	Blue Crab	8/29/2002	0	2002	PCB-195	0.0055
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 195	0.012	ng/g	Y		0.012	Blue Crab	8/29/2002	0	2002	PCB-195	0.012
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 195	0.065	ng/g	Y		0.065	Blue Crab	8/1/2002	6.645	2002	PCB-195	0.065
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 195	0.069	ng/g	Y		0.069	Blue Crab	8/20/2002	8.738	2002	PCB-195	0.069
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 195	0	ng/g	N		0.047	Blue Crab	8/20/2002	4.588	2002	PCB-195	0.0235
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 195	0.087	ng/g	Y		0.087	Blue Crab	8/28/2002	11.5	2002	PCB-195	0.087
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 195	0.11	ng/g	Y		0.11	Blue Crab	8/28/2002	11.5	2002	PCB-195	0.11
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 195	0.12	ng/g	Y		0.12	Blue Crab	8/28/2002	14.561	2002	PCB-195	0.12
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 195	0.11	ng/g	Y		0.11	Blue Crab	8/20/2002	9.801	2002	PCB-195	0.11
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 195	0.087	ng/g	Y		0.087	Blue Crab	9/5/2002	12.84	2002	PCB-195	0.087
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 195	0.2	ng/g	Y		0.2	Blue Crab	8/25/2002	20.43	2002	PCB-195	0.2
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 195	0.031	ng/g	Y		0.031	Blue Crab	8/25/2002	20.43	2002	PCB-195	0.031
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 195	0.11	ng/g	Y		0.11	Blue Crab	9/11/2002	24.373	2002	PCB-195	0.11
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 195	0.061	ng/g	Y		0.061	Blue Crab	9/9/2002	19	2002	PCB-195	0.061
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 195	0.11	ng/g	Y		0.11	Blue Crab	8/26/2002	21.25	2002	PCB-195	0.11
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 195	0.089	ng/g	Y		0.089	Blue Crab	8/14/2002	22	2002	PCB-195	0.089
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 195	0.33	ng/g	Y		0.33	Blue Crab	8/28/2002	16.533	2002	PCB-195	0.33
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 195	0.083	ng/g	Y		0.083	Blue Crab	8/28/2002	16.533	2002	PCB-195	0.083
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 195	0.031	ng/g	Y		0.031	Blue Crab	8/12/2002	30.332	2002	PCB-195	0.031
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 195	0.017	ng/g	Y		0.017	Blue Crab	8/13/2002	30	2002	PCB-195	0.017
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 195	0.019	ng/g	Y		0.019	Blue Crab	9/11/2002	-2	2002	PCB-195	0.019
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 195	0.042	ng/g	Y		0.042	Blue Crab	8/30/2002	-6	2002	PCB-195	0.042
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 195	0	ng/g	N		0.011	Blue Crab	8/17/2002	-10	2002	PCB-195	0.0055
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 195	0.009	ng/g	Y		0.009	Blue Crab	9/11/2002	-3.75	2002	PCB-195	0.009
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 195	0.006	ng/g	Y		0.006	Blue Crab	9/10/2002	-9	2002	PCB-195	0.006
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 195	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-195	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 195	0	ng/g	N		0.018	Blue Crab	8/23/2002	1.212	2002	PCB-195	0.009
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 195	0	ng/g	N		0.005	Blue Crab	8/27/2002	-1	2002	PCB-195	0.0025
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 195	0.025	ng/g	Y		0.025	Blue Crab	8/25/2002	3.121	2002	PCB-195	0.025
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 195	0.08	ng/g	Y		0.08	Blue Crab	8/23/2002	3.121	2002	PCB-195	0.08
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 195	0.048	ng/g	Y		0.048	Blue Crab	8/23/2002	5.825	2002	PCB-195	0.048
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 195	0	ng/g	N		0.01	Blue Crab	8/7/2002	2.007	2002	PCB-195	0.005
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 195	0.011	ng/g	Y		0.011	Blue Crab	8/16/2002	2.023	2002	PCB-195	0.011
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 195	0.088	ng/g	Y		0.088	Blue Crab	8/24/2002	5.436	2002	PCB-195	0.088
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 195	0.078	ng/g	Y		0.078	Blue Crab	8/24/2002	4.991	2002	PCB-195	0.078
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 195	0.08	ng/g	Y		0.08	Blue Crab	9/4/2002	7.988	2002	PCB-195	0.08
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 195	0.042	ng/g	Y		0.042	Blue Crab	8/23/2002	7.735	2002	PCB-195	0.042
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 195	0.062	ng/g	Y		0.062	Blue Crab	8/23/2002	7.735	2002	PCB-195	0.062
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 195	0	ng/g	N		0.049	Blue Crab	8/24/2002	7.688	2002	PCB-195	0.0245
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 195	0.042	ng/g	Y		0.042	Blue Crab	8/18/2002	0.86	2002	PCB-195	0.042
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 195	0	ng/g	N		0.016	Blue Crab	8/18/2002	0.86	2002	PCB-195	0.008
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 195	0.044	ng/g	Y		0.044	Blue Crab	8/18/2002	1.642	2002	PCB-195	0.044
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 195	0	ng/g	N		0.016	Blue Crab	8/17/2002	-5	2002	PCB-195	0.008
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 195	0	ng/g	N		0.095	Blue Crab	8/17/2002	-5.1	2002	PCB-195	0.0475
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 195	0	ng/g	N		0.011	Blue Crab	8/17/2002	-5.1	2002	PCB-195	0.0055

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 195	0.047	ng/g	Y		0.047	Blue Crab	11/13/2002	0	2002	PCB-195	0.047
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 195	0.028	ng/g	Y		0.028	Blue Crab	10/25/2002	8.738	2002	PCB-195	0.028
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 195	0	ng/g	N		0.007	Blue Crab	7/26/2002	11.585	2002	PCB-195	0.0035
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 195	0.065	ng/g	Y		0.065	Blue Crab	10/22/2002	1.212	2002	PCB-195	0.065
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 195	0.034	ng/g	Y		0.034	Blue Crab	10/22/2002	-1	2002	PCB-195	0.034
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 195	0.09	ng/g	Y		0.09	Blue Crab	10/24/2002	5.825	2002	PCB-195	0.09
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 195	0.06	ng/g	Y		0.06	Blue Crab	10/28/2002	5.436	2002	PCB-195	0.06
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 195	0.076	ng/g	Y		0.076	Blue Crab	10/28/2002	4.991	2002	PCB-195	0.076
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 195	0.068	ng/g	Y		0.068	Blue Crab	10/28/2002	4.991	2002	PCB-195	0.068
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 195	0.063	ng/g	Y		0.063	Blue Crab	11/14/2002	7.735	2002	PCB-195	0.063
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 195	0	ng/g	N		0.004	Blue Crab	10/27/2002	7.735	2002	PCB-195	0.002
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 195	0.064	ng/g	Y		0.064	Blue Crab	11/16/2002	-5	2002	PCB-195	0.064
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 195	0.078	ng/g	Y		0.078	Blue Crab	7/30/2002	15.5	2002	PCB-195	0.078
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 195	0.035	ng/g	Y		0.035	Blue Crab	7/29/2002	17.75	2002	PCB-195	0.035
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 195	0.017	ng/g	Y		0.017	Blue Crab	10/21/2002	9	2002	PCB-195	0.017
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 195	0.035	ng/g	Y		0.035	Blue Crab	10/22/2002	2.007	2002	PCB-195	0.035
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 195	0.044	ng/g	Y		0.044	Blue Crab	10/24/2002	1.642	2002	PCB-195	0.044
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 195	0	ng/g	N		0.007	Blue Crab	11/13/2002	-10	2002	PCB-195	0.0035
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 196	0.67	ng/g	Y		0.67	Catfish	8/9/2002	9	2002	PCB-196	0.67
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 196	0.35	ng/g	Y		0.35	Catfish	9/3/2002	9	2002	PCB-196	0.35
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 196	18	ng/g	Y		18	Catfish	9/4/2002	9	2002	PCB-196	18
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 196	0.28	ng/g	Y		0.28	Catfish	8/26/2002	0	2002	PCB-196	0.28
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 196	0.57	ng/g	Y		0.57	Catfish	8/1/2002	6.645	2002	PCB-196	0.57
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 196	0.6	ng/g	Y		0.6	Catfish	8/23/2002	8.738	2002	PCB-196	0.6
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 196	0.36	ng/g	Y		0.36	Catfish	8/19/2002	4.588	2002	PCB-196	0.36
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 196	0.88	ng/g	Y		0.88	Catfish	8/30/2002	11.5	2002	PCB-196	0.88
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 196	0.86	ng/g	Y		0.86	Catfish	8/28/2002	14.561	2002	PCB-196	0.86
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 196	0.81	ng/g	Y		0.81	Catfish	8/20/2002	9.801	2002	PCB-196	0.81
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 196	0.34	ng/g	Y		0.34	Catfish	9/5/2002	12.84	2002	PCB-196	0.34
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 196	1.8	ng/g	Y		1.8	Catfish	8/25/2002	20.43	2002	PCB-196	1.8
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 196	0.29	ng/g	Y		0.29	Catfish	9/11/2002	24.373	2002	PCB-196	0.29
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 196	1.2	ng/g	Y		1.2	Catfish	8/29/2002	17.75	2002	PCB-196	1.2
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 196	0.45	ng/g	Y		0.45	Catfish	9/6/2002	19	2002	PCB-196	0.45
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 196	0.74	ng/g	Y		0.74	Catfish	8/26/2002	21.25	2002	PCB-196	0.74
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 196	0.67	ng/g	Y		0.67	Catfish	8/13/2002	22	2002	PCB-196	0.67
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 196	0.79	ng/g	Y		0.79	Catfish	8/13/2002	22	2002	PCB-196	0.79
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 196	0.99	ng/g	Y		0.99	Catfish	8/28/2002	16.533	2002	PCB-196	0.99
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 196	0.2	ng/g	Y		0.2	Catfish	8/13/2002	30.332	2002	PCB-196	0.2
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 196	3.7	ng/g	Y		3.7	Catfish	8/13/2002	30.332	2002	PCB-196	3.7
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 196	4	ng/g	Y		4	Catfish	8/13/2002	30.332	2002	PCB-196	4
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 196	0.63	ng/g	Y		0.63	Catfish	8/13/2002	30.332	2002	PCB-196	0.63
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 196	0.39	ng/g	Y		0.39	Catfish	8/11/2002	30	2002	PCB-196	0.39
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 196	0.19	ng/g	Y		0.19	Catfish	8/30/2002	-2	2002	PCB-196	0.19
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 196	0.018	ng/g	Y		0.018	Catfish	8/30/2002	-6	2002	PCB-196	0.018
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 196	0.27	ng/g	Y		0.27	Catfish	8/18/2002	-10	2002	PCB-196	0.27
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 196	0.22	ng/g	Y		0.22	Catfish	9/11/2002	-3.75	2002	PCB-196	0.22
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 196	0.82	ng/g	Y		0.82	Catfish	9/11/2002	-3.75	2002	PCB-196	0.82
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 196	0.43	ng/g	Y		0.43	Catfish	9/11/2002	-9	2002	PCB-196	0.43
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 196	0.54	ng/g	Y		0.54	Catfish	8/14/2002	0.973	2002	PCB-196	0.54
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 196	0.76	ng/g	Y		0.76	Catfish	8/14/2002	0.973	2002	PCB-196	0.76
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 196	0.077	ng/g	Y		0.077	Catfish	8/23/2002	1.212	2002	PCB-196	0.077
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 196	0.21	ng/g	Y		0.21	Catfish	8/27/2002	-1	2002	PCB-196	0.21
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 196	0.21	ng/g	Y		0.21	Catfish	8/27/2002	-1	2002	PCB-196	0.21
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 196	0.38	ng/g	Y		0.38	Catfish	8/23/2002	3.121	2002	PCB-196	0.38
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 196	0.42	ng/g	Y		0.42	Catfish	8/23/2002	3.121	2002	PCB-196	0.42
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 196	1.1	ng/g	Y		1.1	Catfish	8/23/2002	5.825	2002	PCB-196	1.1
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 196	0.37	ng/g	Y		0.37	Catfish	8/23/2002	5.825	2002	PCB-196	0.37
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 196	0.68	ng/g	Y		0.68	Catfish	8/7/2002	2.007	2002	PCB-196	0.68

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 196	0.63	ng/g	Y		0.63	Catfish	8/9/2002	2.023	2002	PCB-196	0.63
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 196	0.42	ng/g	Y		0.42	Catfish	8/22/2002	5.436	2002	PCB-196	0.42
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 196	0.43	ng/g	Y		0.43	Catfish	8/24/2002	4.991	2002	PCB-196	0.43
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 196	0.79	ng/g	Y		0.79	Catfish	8/20/2002	7.988	2002	PCB-196	0.79
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 196	0.35	ng/g	Y		0.35	Catfish	8/21/2002	7.735	2002	PCB-196	0.35
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 196	0.69	ng/g	Y		0.69	Catfish	8/21/2002	7.688	2002	PCB-196	0.69
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 196	0.12	ng/g	Y		0.12	Catfish	8/18/2002	0.86	2002	PCB-196	0.12
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 196	0.48	ng/g	Y		0.48	Catfish	8/18/2002	1.642	2002	PCB-196	0.48
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 196	0.39	ng/g	Y		0.39	Catfish	8/17/2002	-5.1	2002	PCB-196	0.39
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 196	0.36	ng/g	Y		0.36	Catfish	8/17/2002	-5.1	2002	PCB-196	0.36
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 196	0.54	ng/g	Y		0.54	Catfish	11/20/2002	9	2002	PCB-196	0.54
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 196	0.13	ng/g	Y		0.13	Catfish	11/21/2002	9	2002	PCB-196	0.13
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 196	1.4	ng/g	Y		1.4	Catfish	11/19/2002	9	2002	PCB-196	1.4
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 196	0.53	ng/g	Y		0.53	Catfish	11/21/2002	9	2002	PCB-196	0.53
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 196	0.88	ng/g	Y		0.88	Catfish	10/24/2002	0	2002	PCB-196	0.88
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 196	0.18	ng/g	Y		0.18	Catfish	10/26/2002	8.738	2002	PCB-196	0.18
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 196	0.22	ng/g	Y		0.22	Catfish	7/26/2002	11.585	2002	PCB-196	0.22
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 196	1.6	ng/g	Y		1.6	Catfish	7/26/2002	11.585	2002	PCB-196	1.6
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 196	0.37	ng/g	Y		0.37	Catfish	12/2/2002	24.373	2002	PCB-196	0.37
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 196	0.7	ng/g	Y		0.7	Catfish	12/5/2002	16.533	2002	PCB-196	0.7
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 196	0.7	ng/g	Y		0.7	Catfish	10/22/2002	1.212	2002	PCB-196	0.7
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 196	0.63	ng/g	Y		0.63	Catfish	10/22/2002	1.212	2002	PCB-196	0.63
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 196	0.51	ng/g	Y		0.51	Catfish	10/22/2002	-1	2002	PCB-196	0.51
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 196	0.42	ng/g	Y		0.42	Catfish	10/24/2002	5.825	2002	PCB-196	0.42
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 196	0.9	ng/g	Y		0.9	Catfish	10/28/2002	5.436	2002	PCB-196	0.9
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 196	0.64	ng/g	Y		0.64	Catfish	10/28/2002	4.991	2002	PCB-196	0.64
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 196	0.87	ng/g	Y		0.87	Catfish	10/27/2002	7.735	2002	PCB-196	0.87
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 196	1.6	ng/g	Y		1.6	Catfish	7/30/2002	15.5	2002	PCB-196	1.6
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 196	0.53	ng/g	Y		0.53	Catfish	8/17/2002	-5	2002	PCB-196	0.53
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 196	0.65	ng/g	Y		0.65	Catfish	10/24/2002	1.642	2002	PCB-196	0.65
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 196	0.84	ng/g	Y		0.84	Catfish	10/24/2002	1.642	2002	PCB-196	0.84
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 196	0.13	ng/g	Y		0.13	Blue Crab	8/9/2002	9	2002	PCB-196	0.13
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 196	0.21	ng/g	Y		0.21	Blue Crab	9/2/2002	9	2002	PCB-196	0.21
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 196	0.31	ng/g	Y		0.31	Blue Crab	9/2/2002	9	2002	PCB-196	0.31
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 196	0	ng/g	N		0.02	Blue Crab	8/29/2002	0	2002	PCB-196	0.01
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 196	0.034	ng/g	Y		0.034	Blue Crab	8/29/2002	0	2002	PCB-196	0.034
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 196	0.13	ng/g	Y		0.13	Blue Crab	8/1/2002	6.645	2002	PCB-196	0.13
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 196	0.16	ng/g	Y		0.16	Blue Crab	8/20/2002	8.738	2002	PCB-196	0.16
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 196	0.16	ng/g	Y		0.16	Blue Crab	8/20/2002	4.588	2002	PCB-196	0.16
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 196	0.28	ng/g	Y		0.28	Blue Crab	8/28/2002	11.5	2002	PCB-196	0.28
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 196	0.34	ng/g	Y		0.34	Blue Crab	8/28/2002	11.5	2002	PCB-196	0.34
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 196	0.28	ng/g	Y		0.28	Blue Crab	8/28/2002	14.561	2002	PCB-196	0.28
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 196	0.22	ng/g	Y		0.22	Blue Crab	8/20/2002	9.801	2002	PCB-196	0.22
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 196	0.19	ng/g	Y		0.19	Blue Crab	9/5/2002	12.84	2002	PCB-196	0.19
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 196	0.52	ng/g	Y		0.52	Blue Crab	8/25/2002	20.43	2002	PCB-196	0.52
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 196	0.077	ng/g	Y		0.077	Blue Crab	8/25/2002	20.43	2002	PCB-196	0.077
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 196	0.24	ng/g	Y		0.24	Blue Crab	9/11/2002	24.373	2002	PCB-196	0.24
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 196	0.17	ng/g	Y		0.17	Blue Crab	9/9/2002	19	2002	PCB-196	0.17
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 196	0.27	ng/g	Y		0.27	Blue Crab	8/26/2002	21.25	2002	PCB-196	0.27
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 196	0.21	ng/g	Y		0.21	Blue Crab	8/14/2002	22	2002	PCB-196	0.21
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 196	0.88	ng/g	Y		0.88	Blue Crab	8/28/2002	16.533	2002	PCB-196	0.88
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 196	0.27	ng/g	Y		0.27	Blue Crab	8/28/2002	16.533	2002	PCB-196	0.27
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 196	0.078	ng/g	Y		0.078	Blue Crab	8/12/2002	30.332	2002	PCB-196	0.078
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 196	0.038	ng/g	Y		0.038	Blue Crab	8/13/2002	30	2002	PCB-196	0.038
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 196	0	ng/g	N		0.037	Blue Crab	9/11/2002	-2	2002	PCB-196	0.0185
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 196	0.077	ng/g	Y		0.077	Blue Crab	8/30/2002	-6	2002	PCB-196	0.077
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 196	0	ng/g	N		0.011	Blue Crab	8/17/2002	-10	2002	PCB-196	0.0055
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 196	0.017	ng/g	Y		0.017	Blue Crab	9/11/2002	-3.75	2002	PCB-196	0.017

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 196	0.014	ng/g	Y		0.014	Blue Crab	9/10/2002	-9	2002	PCB-196	0.014
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 196	0	ng/g	N		0.011	Blue Crab	8/14/2002	0.973	2002	PCB-196	0.0055
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 196	0	ng/g	N		0.037	Blue Crab	8/23/2002	1.212	2002	PCB-196	0.0185
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 196	0.013	ng/g	Y		0.013	Blue Crab	8/27/2002	-1	2002	PCB-196	0.013
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 196	0.052	ng/g	Y		0.052	Blue Crab	8/25/2002	3.121	2002	PCB-196	0.052
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 196	0.15	ng/g	Y		0.15	Blue Crab	8/23/2002	3.121	2002	PCB-196	0.15
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 196	0.12	ng/g	Y		0.12	Blue Crab	8/23/2002	5.825	2002	PCB-196	0.12
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 196	0.012	ng/g	Y		0.012	Blue Crab	8/7/2002	2.007	2002	PCB-196	0.012
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 196	0.022	ng/g	Y		0.022	Blue Crab	8/16/2002	2.023	2002	PCB-196	0.022
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 196	0.19	ng/g	Y		0.19	Blue Crab	8/24/2002	5.436	2002	PCB-196	0.19
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 196	0.15	ng/g	Y		0.15	Blue Crab	8/24/2002	4.991	2002	PCB-196	0.15
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 196	0.21	ng/g	Y		0.21	Blue Crab	9/4/2002	7.988	2002	PCB-196	0.21
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 196	0.084	ng/g	Y		0.084	Blue Crab	8/23/2002	7.735	2002	PCB-196	0.084
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 196	0.13	ng/g	Y		0.13	Blue Crab	8/23/2002	7.735	2002	PCB-196	0.13
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 196	0.097	ng/g	Y		0.097	Blue Crab	8/24/2002	7.688	2002	PCB-196	0.097
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 196	0.093	ng/g	Y		0.093	Blue Crab	8/18/2002	0.86	2002	PCB-196	0.093
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 196	0.031	ng/g	Y		0.031	Blue Crab	8/18/2002	0.86	2002	PCB-196	0.031
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 196	0.13	ng/g	Y		0.13	Blue Crab	8/18/2002	1.642	2002	PCB-196	0.13
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 196	0.027	ng/g	Y		0.027	Blue Crab	8/17/2002	-5	2002	PCB-196	0.027
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 196	0	ng/g	N		0.044	Blue Crab	8/17/2002	-5.1	2002	PCB-196	0.022
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 196	0.015	ng/g	Y		0.015	Blue Crab	8/17/2002	-5.1	2002	PCB-196	0.015
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 196	0.11	ng/g	Y		0.11	Blue Crab	11/13/2002	0	2002	PCB-196	0.11
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 196	0.08	ng/g	Y		0.08	Blue Crab	10/25/2002	8.738	2002	PCB-196	0.08
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 196	0.039	ng/g	Y		0.039	Blue Crab	7/26/2002	11.585	2002	PCB-196	0.039
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 196	0.13	ng/g	Y		0.13	Blue Crab	10/22/2002	1.212	2002	PCB-196	0.13
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 196	0.061	ng/g	Y		0.061	Blue Crab	10/22/2002	-1	2002	PCB-196	0.061
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 196	0.17	ng/g	Y		0.17	Blue Crab	10/24/2002	5.825	2002	PCB-196	0.17
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 196	0.11	ng/g	Y		0.11	Blue Crab	10/28/2002	5.436	2002	PCB-196	0.11
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 196	0.14	ng/g	Y		0.14	Blue Crab	10/28/2002	4.991	2002	PCB-196	0.14
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 196	0.21	ng/g	Y		0.21	Blue Crab	10/28/2002	4.991	2002	PCB-196	0.21
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 196	0.18	ng/g	Y		0.18	Blue Crab	11/14/2002	7.735	2002	PCB-196	0.18
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 196	0.021	ng/g	Y		0.021	Blue Crab	10/27/2002	7.735	2002	PCB-196	0.021
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 196	0.11	ng/g	Y		0.11	Blue Crab	11/16/2002	-5	2002	PCB-196	0.11
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 196	0.23	ng/g	Y		0.23	Blue Crab	7/30/2002	15.5	2002	PCB-196	0.23
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 196	0.074	ng/g	Y		0.074	Blue Crab	7/29/2002	17.75	2002	PCB-196	0.074
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 196	0.022	ng/g	Y		0.022	Blue Crab	10/21/2002	9	2002	PCB-196	0.022
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 196	0.069	ng/g	Y		0.069	Blue Crab	10/22/2002	2.007	2002	PCB-196	0.069
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 196	0.094	ng/g	Y		0.094	Blue Crab	10/24/2002	1.642	2002	PCB-196	0.094
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 196	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-196	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 197	0.11	ng/g	Y		0.11	Catfish	8/9/2002	9	2002	PCB-197	0.11
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 197	0.029	ng/g	Y		0.029	Catfish	9/3/2002	9	2002	PCB-197	0.029
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 197	1.2	ng/g	Y		1.2	Catfish	9/4/2002	9	2002	PCB-197	1.2
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 197	0.055	ng/g	Y		0.055	Catfish	8/26/2002	0	2002	PCB-197	0.055
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 197	0.11	ng/g	Y		0.11	Catfish	8/1/2002	6.645	2002	PCB-197	0.11
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 197	0	ng/g	N		0.061	Catfish	8/23/2002	8.738	2002	PCB-197	0.0305
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 197	0.056	ng/g	Y		0.056	Catfish	8/19/2002	4.588	2002	PCB-197	0.056
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 197	0.1	ng/g	Y		0.1	Catfish	8/30/2002	11.5	2002	PCB-197	0.1
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 197	0.085	ng/g	Y		0.085	Catfish	8/28/2002	14.561	2002	PCB-197	0.085
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 197	0.11	ng/g	Y		0.11	Catfish	8/20/2002	9.801	2002	PCB-197	0.11
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 197	0.038	ng/g	Y		0.038	Catfish	9/5/2002	12.84	2002	PCB-197	0.038
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 197	0.11	ng/g	Y		0.11	Catfish	8/25/2002	20.43	2002	PCB-197	0.11
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 197	0	ng/g	N		0.023	Catfish	9/11/2002	24.373	2002	PCB-197	0.0115
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 197	0.085	ng/g	Y		0.085	Catfish	8/29/2002	17.75	2002	PCB-197	0.085
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 197	0.035	ng/g	Y		0.035	Catfish	9/6/2002	19	2002	PCB-197	0.035
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 197	0.066	ng/g	Y		0.066	Catfish	8/26/2002	21.25	2002	PCB-197	0.066
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 197	0.039	ng/g	Y		0.039	Catfish	8/13/2002	22	2002	PCB-197	0.039
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 197	0.079	ng/g	Y		0.079	Catfish	8/13/2002	22	2002	PCB-197	0.079
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 197	0	ng/g	N		0.004	Catfish	8/28/2002	16.533	2002	PCB-197	0.002

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 197	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-197	0.002
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 197	0	ng/g	N		0.005	Catfish	8/13/2002	30.332	2002	PCB-197	0.0025
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 197	0.29	ng/g	Y		0.29	Catfish	8/13/2002	30.332	2002	PCB-197	0.29
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 197	0	ng/g	N		0.006	Catfish	8/13/2002	30.332	2002	PCB-197	0.003
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 197	0.047	ng/g	Y		0.047	Catfish	8/11/2002	30	2002	PCB-197	0.047
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 197	0.026	ng/g	Y		0.026	Catfish	8/30/2002	-2	2002	PCB-197	0.026
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 197	0	ng/g	N		0.003	Catfish	8/30/2002	-6	2002	PCB-197	0.0015
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 197	0.038	ng/g	Y		0.038	Catfish	8/18/2002	-10	2002	PCB-197	0.038
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 197	0.034	ng/g	Y		0.034	Catfish	9/11/2002	-3.75	2002	PCB-197	0.034
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 197	0.12	ng/g	Y		0.12	Catfish	9/11/2002	-3.75	2002	PCB-197	0.12
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 197	0.084	ng/g	Y		0.084	Catfish	9/11/2002	-9	2002	PCB-197	0.084
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 197	0.099	ng/g	Y		0.099	Catfish	8/14/2002	0.973	2002	PCB-197	0.099
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 197	0	ng/g	N		0.078	Catfish	8/14/2002	0.973	2002	PCB-197	0.039
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 197	0.017	ng/g	Y		0.017	Catfish	8/23/2002	1.212	2002	PCB-197	0.017
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 197	0	ng/g	N		0.027	Catfish	8/27/2002	-1	2002	PCB-197	0.0135
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 197	0.038	ng/g	Y		0.038	Catfish	8/27/2002	-1	2002	PCB-197	0.038
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 197	0.045	ng/g	Y		0.045	Catfish	8/23/2002	3.121	2002	PCB-197	0.045
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 197	0.048	ng/g	Y		0.048	Catfish	8/23/2002	3.121	2002	PCB-197	0.048
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 197	0.12	ng/g	Y		0.12	Catfish	8/23/2002	5.825	2002	PCB-197	0.12
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 197	0.066	ng/g	Y		0.066	Catfish	8/23/2002	5.825	2002	PCB-197	0.066
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 197	0.11	ng/g	Y		0.11	Catfish	8/7/2002	2.007	2002	PCB-197	0.11
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 197	0.095	ng/g	Y		0.095	Catfish	8/9/2002	2.023	2002	PCB-197	0.095
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 197	0.057	ng/g	Y		0.057	Catfish	8/22/2002	5.436	2002	PCB-197	0.057
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 197	0.095	ng/g	Y		0.095	Catfish	8/24/2002	4.991	2002	PCB-197	0.095
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 197	0.13	ng/g	Y		0.13	Catfish	8/20/2002	7.988	2002	PCB-197	0.13
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 197	0.054	ng/g	Y		0.054	Catfish	8/21/2002	7.735	2002	PCB-197	0.054
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 197	0.12	ng/g	Y		0.12	Catfish	8/21/2002	7.688	2002	PCB-197	0.12
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 197	0.024	ng/g	Y		0.024	Catfish	8/18/2002	0.86	2002	PCB-197	0.024
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 197	0.076	ng/g	Y		0.076	Catfish	8/18/2002	1.642	2002	PCB-197	0.076
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 197	0.055	ng/g	Y		0.055	Catfish	8/17/2002	-5.1	2002	PCB-197	0.055
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 197	0.042	ng/g	Y		0.042	Catfish	8/17/2002	-5.1	2002	PCB-197	0.042
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 197	0.036	ng/g	Y		0.036	Catfish	11/20/2002	9	2002	PCB-197	0.036
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 197	0	ng/g	N		0.014	Catfish	11/21/2002	9	2002	PCB-197	0.007
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 197	0.13	ng/g	Y		0.13	Catfish	11/19/2002	9	2002	PCB-197	0.13
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 197	0.069	ng/g	Y		0.069	Catfish	11/21/2002	9	2002	PCB-197	0.069
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 197	0.14	ng/g	Y		0.14	Catfish	10/24/2002	0	2002	PCB-197	0.14
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 197	0.022	ng/g	Y		0.022	Catfish	10/26/2002	8.738	2002	PCB-197	0.022
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 197	0.026	ng/g	Y		0.026	Catfish	7/26/2002	11.585	2002	PCB-197	0.026
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 197	0.12	ng/g	Y		0.12	Catfish	7/26/2002	11.585	2002	PCB-197	0.12
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 197	0.053	ng/g	Y		0.053	Catfish	12/2/2002	24.373	2002	PCB-197	0.053
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 197	0.1	ng/g	Y		0.1	Catfish	12/5/2002	16.533	2002	PCB-197	0.1
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 197	0.094	ng/g	Y		0.094	Catfish	10/22/2002	1.212	2002	PCB-197	0.094
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 197	0.084	ng/g	Y		0.084	Catfish	10/22/2002	1.212	2002	PCB-197	0.084
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 197	0.059	ng/g	Y		0.059	Catfish	10/22/2002	-1	2002	PCB-197	0.059
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 197	0.054	ng/g	Y		0.054	Catfish	10/24/2002	5.825	2002	PCB-197	0.054
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 197	0.12	ng/g	Y		0.12	Catfish	10/28/2002	5.436	2002	PCB-197	0.12
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 197	0.11	ng/g	Y		0.11	Catfish	10/28/2002	4.991	2002	PCB-197	0.11
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 197	0.11	ng/g	Y		0.11	Catfish	10/27/2002	7.735	2002	PCB-197	0.11
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 197	0.13	ng/g	Y		0.13	Catfish	7/30/2002	15.5	2002	PCB-197	0.13
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 197	0.063	ng/g	Y		0.063	Catfish	8/17/2002	-5	2002	PCB-197	0.063
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 197	0.082	ng/g	Y		0.082	Catfish	10/24/2002	1.642	2002	PCB-197	0.082
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 197	0.076	ng/g	Y		0.076	Catfish	10/24/2002	1.642	2002	PCB-197	0.076
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 197	0.017	ng/g	Y		0.017	Blue Crab	8/9/2002	9	2002	PCB-197	0.017
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 197	0.017	ng/g	Y		0.017	Blue Crab	9/2/2002	9	2002	PCB-197	0.017
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 197	0.025	ng/g	Y		0.025	Blue Crab	9/2/2002	9	2002	PCB-197	0.025
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-197	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 197	0.004	ng/g	Y		0.004	Blue Crab	8/29/2002	0	2002	PCB-197	0.004
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 197	0.016	ng/g	Y		0.016	Blue Crab	8/1/2002	6.645	2002	PCB-197	0.016

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 197	0.019	ng/g	Y		0.019	Blue Crab	8/20/2002	8.738	2002	PCB-197	0.019
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 197	0.018	ng/g	Y		0.018	Blue Crab	8/20/2002	4.588	2002	PCB-197	0.018
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 197	0.037	ng/g	Y		0.037	Blue Crab	8/28/2002	11.5	2002	PCB-197	0.037
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 197	0.043	ng/g	Y		0.043	Blue Crab	8/28/2002	11.5	2002	PCB-197	0.043
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 197	0.029	ng/g	Y		0.029	Blue Crab	8/28/2002	14.561	2002	PCB-197	0.029
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 197	0.034	ng/g	Y		0.034	Blue Crab	8/20/2002	9.801	2002	PCB-197	0.034
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 197	0.019	ng/g	Y		0.019	Blue Crab	9/5/2002	12.84	2002	PCB-197	0.019
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 197	0.048	ng/g	Y		0.048	Blue Crab	8/25/2002	20.43	2002	PCB-197	0.048
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.006	Blue Crab	8/25/2002	20.43	2002	PCB-197	0.003
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 197	0.019	ng/g	Y		0.019	Blue Crab	9/11/2002	24.373	2002	PCB-197	0.019
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.014	Blue Crab	9/9/2002	19	2002	PCB-197	0.007
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.023	Blue Crab	8/26/2002	21.25	2002	PCB-197	0.0115
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 197	0.021	ng/g	Y		0.021	Blue Crab	8/14/2002	22	2002	PCB-197	0.021
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 197	0.052	ng/g	Y		0.052	Blue Crab	8/28/2002	16.533	2002	PCB-197	0.052
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 197	0.028	ng/g	Y		0.028	Blue Crab	8/28/2002	16.533	2002	PCB-197	0.028
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-197	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-197	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 197	0.006	ng/g	Y		0.006	Blue Crab	9/11/2002	-2	2002	PCB-197	0.006
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 197	0.014	ng/g	Y		0.014	Blue Crab	8/30/2002	-6	2002	PCB-197	0.014
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.008	Blue Crab	8/17/2002	-10	2002	PCB-197	0.004
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 197	0.004	ng/g	Y		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-197	0.004
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-197	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.008	Blue Crab	8/14/2002	0.973	2002	PCB-197	0.004
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.01	Blue Crab	8/23/2002	1.212	2002	PCB-197	0.005
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-197	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 197	0.008	ng/g	Y		0.008	Blue Crab	8/25/2002	3.121	2002	PCB-197	0.008
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 197	0.023	ng/g	Y		0.023	Blue Crab	8/23/2002	3.121	2002	PCB-197	0.023
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 197	0.02	ng/g	Y		0.02	Blue Crab	8/23/2002	5.825	2002	PCB-197	0.02
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.006	Blue Crab	8/7/2002	2.007	2002	PCB-197	0.003
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.005	Blue Crab	8/16/2002	2.023	2002	PCB-197	0.0025
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 197	0.023	ng/g	Y		0.023	Blue Crab	8/24/2002	5.436	2002	PCB-197	0.023
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.022	Blue Crab	8/24/2002	4.991	2002	PCB-197	0.011
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 197	0.022	ng/g	Y		0.022	Blue Crab	9/4/2002	7.988	2002	PCB-197	0.022
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 197	0.014	ng/g	Y		0.014	Blue Crab	8/23/2002	7.735	2002	PCB-197	0.014
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 197	0.022	ng/g	Y		0.022	Blue Crab	8/23/2002	7.735	2002	PCB-197	0.022
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 197	0.016	ng/g	Y		0.016	Blue Crab	8/24/2002	7.688	2002	PCB-197	0.016
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 197	0.014	ng/g	Y		0.014	Blue Crab	8/18/2002	0.86	2002	PCB-197	0.014
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.008	Blue Crab	8/18/2002	0.86	2002	PCB-197	0.004
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 197	0.021	ng/g	Y		0.021	Blue Crab	8/18/2002	1.642	2002	PCB-197	0.021
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-197	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.031	Blue Crab	8/17/2002	-5.1	2002	PCB-197	0.0155
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.007	Blue Crab	8/17/2002	-5.1	2002	PCB-197	0.0035
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.011	Blue Crab	11/13/2002	0	2002	PCB-197	0.0055
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.012	Blue Crab	10/25/2002	8.738	2002	PCB-197	0.006
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.005	Blue Crab	7/26/2002	11.585	2002	PCB-197	0.0025
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 197	0.017	ng/g	Y		0.017	Blue Crab	10/22/2002	1.212	2002	PCB-197	0.017
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 197	0.009	ng/g	Y		0.009	Blue Crab	10/22/2002	-1	2002	PCB-197	0.009
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 197	0.02	ng/g	Y		0.02	Blue Crab	10/24/2002	5.825	2002	PCB-197	0.02
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 197	0.015	ng/g	Y		0.015	Blue Crab	10/28/2002	5.436	2002	PCB-197	0.015
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 197	0.022	ng/g	Y		0.022	Blue Crab	10/28/2002	4.991	2002	PCB-197	0.022
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 197	0.027	ng/g	Y		0.027	Blue Crab	10/28/2002	4.991	2002	PCB-197	0.027
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.018	Blue Crab	11/14/2002	7.735	2002	PCB-197	0.009
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 197	0.004	ng/g	Y		0.004	Blue Crab	10/27/2002	7.735	2002	PCB-197	0.004
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 197	0.011	ng/g	Y		0.011	Blue Crab	11/16/2002	-5	2002	PCB-197	0.011
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 197	0.025	ng/g	Y		0.025	Blue Crab	7/30/2002	15.5	2002	PCB-197	0.025
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 197	0.011	ng/g	Y		0.011	Blue Crab	7/29/2002	17.75	2002	PCB-197	0.011
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 197	0.008	ng/g	Y		0.008	Blue Crab	10/21/2002	9	2002	PCB-197	0.008
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 197	0.009	ng/g	Y		0.009	Blue Crab	10/22/2002	2.007	2002	PCB-197	0.009

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 197	0.012	ng/g	Y		0.012	Blue Crab	10/24/2002	1.642	2002	PCB-197	0.012
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 197	0	ng/g	N		0.002	Blue Crab	11/13/2002	-10	2002	PCB-197	0.001
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 198/199	1.2	ng/g	Y		1.2	Catfish	8/9/2002	9	2002	PCB-198/199	1.2
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 198/199	0.78	ng/g	Y		0.78	Catfish	9/3/2002	9	2002	PCB-198/199	0.78
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 198/199	37	ng/g	Y		37	Catfish	9/4/2002	9	2002	PCB-198/199	37
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 198/199	0.58	ng/g	Y		0.58	Catfish	8/26/2002	0	2002	PCB-198/199	0.58
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 198/199	0.9	ng/g	Y		0.9	Catfish	8/1/2002	6.645	2002	PCB-198/199	0.9
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 198/199	0.77	ng/g	Y		0.77	Catfish	8/23/2002	8.738	2002	PCB-198/199	0.77
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 198/199	0.46	ng/g	Y		0.46	Catfish	8/19/2002	4.588	2002	PCB-198/199	0.46
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 198/199	1.1	ng/g	Y		1.1	Catfish	8/30/2002	11.5	2002	PCB-198/199	1.1
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 198/199	0.84	ng/g	Y		0.84	Catfish	8/28/2002	14.561	2002	PCB-198/199	0.84
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 198/199	1.2	ng/g	Y		1.2	Catfish	8/20/2002	9.801	2002	PCB-198/199	1.2
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 198/199	0.53	ng/g	Y		0.53	Catfish	9/5/2002	12.84	2002	PCB-198/199	0.53
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 198/199	3.7	ng/g	Y		3.7	Catfish	8/25/2002	20.43	2002	PCB-198/199	3.7
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 198/199	0.53	ng/g	Y		0.53	Catfish	9/11/2002	24.373	2002	PCB-198/199	0.53
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 198/199	2.5	ng/g	Y		2.5	Catfish	8/29/2002	17.75	2002	PCB-198/199	2.5
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 198/199	0.93	ng/g	Y		0.93	Catfish	9/6/2002	19	2002	PCB-198/199	0.93
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 198/199	1.4	ng/g	Y		1.4	Catfish	8/26/2002	21.25	2002	PCB-198/199	1.4
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 198/199	1.4	ng/g	Y		1.4	Catfish	8/13/2002	22	2002	PCB-198/199	1.4
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 198/199	1.1	ng/g	Y		1.1	Catfish	8/13/2002	22	2002	PCB-198/199	1.1
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 198/199	1.9	ng/g	Y		1.9	Catfish	8/28/2002	16.533	2002	PCB-198/199	1.9
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 198/199	0.56	ng/g	Y		0.56	Catfish	8/13/2002	30.332	2002	PCB-198/199	0.56
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 198/199	7.1	ng/g	Y		7.1	Catfish	8/13/2002	30.332	2002	PCB-198/199	7.1
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 198/199	7.9	ng/g	Y		7.9	Catfish	8/13/2002	30.332	2002	PCB-198/199	7.9
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 198/199	1.2	ng/g	Y		1.2	Catfish	8/13/2002	30.332	2002	PCB-198/199	1.2
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 198/199	0.57	ng/g	Y		0.57	Catfish	8/11/2002	30	2002	PCB-198/199	0.57
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 198/199	0.34	ng/g	Y		0.34	Catfish	8/30/2002	-2	2002	PCB-198/199	0.34
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 198/199	0.042	ng/g	Y		0.042	Catfish	8/30/2002	-6	2002	PCB-198/199	0.042
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 198/199	0.53	ng/g	Y		0.53	Catfish	8/18/2002	-10	2002	PCB-198/199	0.53
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 198/199	0.45	ng/g	Y		0.45	Catfish	9/11/2002	-3.75	2002	PCB-198/199	0.45
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 198/199	1.4	ng/g	Y		1.4	Catfish	9/11/2002	-3.75	2002	PCB-198/199	1.4
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 198/199	0.86	ng/g	Y		0.86	Catfish	9/11/2002	-9	2002	PCB-198/199	0.86
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 198/199	0.97	ng/g	Y		0.97	Catfish	8/14/2002	0.973	2002	PCB-198/199	0.97
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 198/199	1.4	ng/g	Y		1.4	Catfish	8/14/2002	0.973	2002	PCB-198/199	1.4
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 198/199	0.15	ng/g	Y		0.15	Catfish	8/23/2002	1.212	2002	PCB-198/199	0.15
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 198/199	0.34	ng/g	Y		0.34	Catfish	8/27/2002	-1	2002	PCB-198/199	0.34
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 198/199	0.43	ng/g	Y		0.43	Catfish	8/27/2002	-1	2002	PCB-198/199	0.43
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 198/199	0.54	ng/g	Y		0.54	Catfish	8/23/2002	3.121	2002	PCB-198/199	0.54
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 198/199	0.64	ng/g	Y		0.64	Catfish	8/23/2002	3.121	2002	PCB-198/199	0.64
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 198/199	1.7	ng/g	Y		1.7	Catfish	8/23/2002	5.825	2002	PCB-198/199	1.7
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 198/199	0.67	ng/g	Y		0.67	Catfish	8/23/2002	5.825	2002	PCB-198/199	0.67
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 198/199	1.3	ng/g	Y		1.3	Catfish	8/7/2002	2.007	2002	PCB-198/199	1.3
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 198/199	1.1	ng/g	Y		1.1	Catfish	8/9/2002	2.023	2002	PCB-198/199	1.1
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 198/199	0.84	ng/g	Y		0.84	Catfish	8/22/2002	5.436	2002	PCB-198/199	0.84
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 198/199	0.66	ng/g	Y		0.66	Catfish	8/24/2002	4.991	2002	PCB-198/199	0.66
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 198/199	1.5	ng/g	Y		1.5	Catfish	8/20/2002	7.988	2002	PCB-198/199	1.5
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 198/199	0.69	ng/g	Y		0.69	Catfish	8/21/2002	7.735	2002	PCB-198/199	0.69
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 198/199	0.93	ng/g	Y		0.93	Catfish	8/21/2002	7.688	2002	PCB-198/199	0.93
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 198/199	0.25	ng/g	Y		0.25	Catfish	8/18/2002	0.86	2002	PCB-198/199	0.25
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 198/199	0.71	ng/g	Y		0.71	Catfish	8/18/2002	1.642	2002	PCB-198/199	0.71
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 198/199	0.75	ng/g	Y		0.75	Catfish	8/17/2002	-5.1	2002	PCB-198/199	0.75
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 198/199	0.79	ng/g	Y		0.79	Catfish	8/17/2002	-5.1	2002	PCB-198/199	0.79
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 198/199	1.2	ng/g	Y		1.2	Catfish	11/20/2002	9	2002	PCB-198/199	1.2
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 198/199	0.28	ng/g	Y		0.28	Catfish	11/21/2002	9	2002	PCB-198/199	0.28
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 198/199	3.2	ng/g	Y		3.2	Catfish	11/19/2002	9	2002	PCB-198/199	3.2
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 198/199	0.87	ng/g	Y		0.87	Catfish	11/21/2002	9	2002	PCB-198/199	0.87
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 198/199	1.2	ng/g	Y		1.2	Catfish	10/24/2002	0	2002	PCB-198/199	1.2
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 198/199	0.39	ng/g	Y		0.39	Catfish	10/26/2002	8.738	2002	PCB-198/199	0.39

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 198/199	0.47	ng/g	Y		0.47	Catfish	7/26/2002	11.585	2002	PCB-198/199	0.47
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 198/199	3.1	ng/g	Y		3.1	Catfish	7/26/2002	11.585	2002	PCB-198/199	3.1
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 198/199	0.77	ng/g	Y		0.77	Catfish	12/2/2002	24.373	2002	PCB-198/199	0.77
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 198/199	0.96	ng/g	Y		0.96	Catfish	12/5/2002	16.533	2002	PCB-198/199	0.96
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 198/199	1.2	ng/g	Y		1.2	Catfish	10/22/2002	1.212	2002	PCB-198/199	1.2
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 198/199	0.76	ng/g	Y		0.76	Catfish	10/22/2002	1.212	2002	PCB-198/199	0.76
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 198/199	0.68	ng/g	Y		0.68	Catfish	10/22/2002	-1	2002	PCB-198/199	0.68
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 198/199	0.6	ng/g	Y		0.6	Catfish	10/24/2002	5.825	2002	PCB-198/199	0.6
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 198/199	1.2	ng/g	Y		1.2	Catfish	10/28/2002	5.436	2002	PCB-198/199	1.2
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 198/199	0.98	ng/g	Y		0.98	Catfish	10/28/2002	4.991	2002	PCB-198/199	0.98
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 198/199	0.93	ng/g	Y		0.93	Catfish	10/27/2002	7.735	2002	PCB-198/199	0.93
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 198/199	3.2	ng/g	Y		3.2	Catfish	7/30/2002	15.5	2002	PCB-198/199	3.2
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 198/199	0.87	ng/g	Y		0.87	Catfish	8/17/2002	-5	2002	PCB-198/199	0.87
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 198/199	0.99	ng/g	Y		0.99	Catfish	10/24/2002	1.642	2002	PCB-198/199	0.99
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 198/199	1.6	ng/g	Y		1.6	Catfish	10/24/2002	1.642	2002	PCB-198/199	1.6
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 198/199	0.22	ng/g	Y		0.22	Blue Crab	8/9/2002	9	2002	PCB-198/199	0.22
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 198/199	0.21	ng/g	Y		0.21	Blue Crab	9/2/2002	9	2002	PCB-198/199	0.21
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 198/199	0.44	ng/g	Y		0.44	Blue Crab	9/2/2002	9	2002	PCB-198/199	0.44
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 198/199	0.038	ng/g	Y		0.038	Blue Crab	8/29/2002	0	2002	PCB-198/199	0.038
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 198/199	0.054	ng/g	Y		0.054	Blue Crab	8/29/2002	0	2002	PCB-198/199	0.054
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 198/199	0.27	ng/g	Y		0.27	Blue Crab	8/1/2002	6.645	2002	PCB-198/199	0.27
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 198/199	0.23	ng/g	Y		0.23	Blue Crab	8/20/2002	8.738	2002	PCB-198/199	0.23
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 198/199	0.24	ng/g	Y		0.24	Blue Crab	8/20/2002	4.588	2002	PCB-198/199	0.24
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 198/199	0.44	ng/g	Y		0.44	Blue Crab	8/28/2002	11.5	2002	PCB-198/199	0.44
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 198/199	0.61	ng/g	Y		0.61	Blue Crab	8/28/2002	11.5	2002	PCB-198/199	0.61
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 198/199	0.42	ng/g	Y		0.42	Blue Crab	8/28/2002	14.561	2002	PCB-198/199	0.42
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 198/199	0.35	ng/g	Y		0.35	Blue Crab	8/20/2002	9.801	2002	PCB-198/199	0.35
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 198/199	0.31	ng/g	Y		0.31	Blue Crab	9/5/2002	12.84	2002	PCB-198/199	0.31
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 198/199	0.84	ng/g	Y		0.84	Blue Crab	8/25/2002	20.43	2002	PCB-198/199	0.84
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 198/199	0.13	ng/g	Y		0.13	Blue Crab	8/25/2002	20.43	2002	PCB-198/199	0.13
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 198/199	0.39	ng/g	Y		0.39	Blue Crab	9/11/2002	24.373	2002	PCB-198/199	0.39
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 198/199	0.22	ng/g	Y		0.22	Blue Crab	9/9/2002	19	2002	PCB-198/199	0.22
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 198/199	0.39	ng/g	Y		0.39	Blue Crab	8/26/2002	21.25	2002	PCB-198/199	0.39
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 198/199	0.31	ng/g	Y		0.31	Blue Crab	8/14/2002	22	2002	PCB-198/199	0.31
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 198/199	1.6	ng/g	Y		1.6	Blue Crab	8/28/2002	16.533	2002	PCB-198/199	1.6
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 198/199	0.37	ng/g	Y		0.37	Blue Crab	8/28/2002	16.533	2002	PCB-198/199	0.37
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 198/199	0.087	ng/g	Y		0.087	Blue Crab	8/12/2002	30.332	2002	PCB-198/199	0.087
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 198/199	0.067	ng/g	Y		0.067	Blue Crab	8/13/2002	30	2002	PCB-198/199	0.067
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 198/199	0.061	ng/g	Y		0.061	Blue Crab	9/11/2002	-2	2002	PCB-198/199	0.061
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 198/199	0.17	ng/g	Y		0.17	Blue Crab	8/30/2002	-6	2002	PCB-198/199	0.17
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 198/199	0	ng/g	N		0.018	Blue Crab	8/17/2002	-10	2002	PCB-198/199	0.009
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 198/199	0.029	ng/g	Y		0.029	Blue Crab	9/11/2002	-3.75	2002	PCB-198/199	0.029
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 198/199	0.022	ng/g	Y		0.022	Blue Crab	9/10/2002	-9	2002	PCB-198/199	0.022
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 198/199	0.031	ng/g	Y		0.031	Blue Crab	8/14/2002	0.973	2002	PCB-198/199	0.031
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 198/199	0	ng/g	N		0.048	Blue Crab	8/23/2002	1.212	2002	PCB-198/199	0.024
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 198/199	0.021	ng/g	Y		0.021	Blue Crab	8/27/2002	-1	2002	PCB-198/199	0.021
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 198/199	0.11	ng/g	Y		0.11	Blue Crab	8/25/2002	3.121	2002	PCB-198/199	0.11
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 198/199	0.29	ng/g	Y		0.29	Blue Crab	8/23/2002	3.121	2002	PCB-198/199	0.29
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 198/199	0.23	ng/g	Y		0.23	Blue Crab	8/23/2002	5.825	2002	PCB-198/199	0.23
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 198/199	0.036	ng/g	Y		0.036	Blue Crab	8/7/2002	2.007	2002	PCB-198/199	0.036
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 198/199	0.049	ng/g	Y		0.049	Blue Crab	8/16/2002	2.023	2002	PCB-198/199	0.049
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 198/199	0.34	ng/g	Y		0.34	Blue Crab	8/24/2002	5.436	2002	PCB-198/199	0.34
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 198/199	0.28	ng/g	Y		0.28	Blue Crab	8/24/2002	4.991	2002	PCB-198/199	0.28
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 198/199	0.35	ng/g	Y		0.35	Blue Crab	9/4/2002	7.988	2002	PCB-198/199	0.35
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 198/199	0.16	ng/g	Y		0.16	Blue Crab	8/23/2002	7.735	2002	PCB-198/199	0.16
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 198/199	0.25	ng/g	Y		0.25	Blue Crab	8/23/2002	7.735	2002	PCB-198/199	0.25
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 198/199	0.14	ng/g	Y		0.14	Blue Crab	8/24/2002	7.688	2002	PCB-198/199	0.14
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 198/199	0.16	ng/g	Y		0.16	Blue Crab	8/18/2002	0.86	2002	PCB-198/199	0.16

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 198/199	0.073	ng/g	Y		0.073	Blue Crab	8/18/2002	0.86	2002	PCB-198/199	0.073
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 198/199	0.25	ng/g	Y		0.25	Blue Crab	8/18/2002	1.642	2002	PCB-198/199	0.25
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 198/199	0.043	ng/g	Y		0.043	Blue Crab	8/17/2002	-5	2002	PCB-198/199	0.043
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 198/199	0	ng/g	N		0.045	Blue Crab	8/17/2002	-5.1	2002	PCB-198/199	0.0225
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 198/199	0.025	ng/g	Y		0.025	Blue Crab	8/17/2002	-5.1	2002	PCB-198/199	0.025
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 198/199	0.19	ng/g	Y		0.19	Blue Crab	11/13/2002	0	2002	PCB-198/199	0.19
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 198/199	0.13	ng/g	Y		0.13	Blue Crab	10/25/2002	8.738	2002	PCB-198/199	0.13
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 198/199	0.054	ng/g	Y		0.054	Blue Crab	7/26/2002	11.585	2002	PCB-198/199	0.054
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 198/199	0.23	ng/g	Y		0.23	Blue Crab	10/22/2002	1.212	2002	PCB-198/199	0.23
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 198/199	0.11	ng/g	Y		0.11	Blue Crab	10/22/2002	-1	2002	PCB-198/199	0.11
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 198/199	0.27	ng/g	Y		0.27	Blue Crab	10/24/2002	5.825	2002	PCB-198/199	0.27
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 198/199	0.2	ng/g	Y		0.2	Blue Crab	10/28/2002	5.436	2002	PCB-198/199	0.2
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 198/199	0.26	ng/g	Y		0.26	Blue Crab	10/28/2002	4.991	2002	PCB-198/199	0.26
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 198/199	0.35	ng/g	Y		0.35	Blue Crab	10/28/2002	4.991	2002	PCB-198/199	0.35
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 198/199	0.26	ng/g	Y		0.26	Blue Crab	11/14/2002	7.735	2002	PCB-198/199	0.26
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 198/199	0.039	ng/g	Y		0.039	Blue Crab	10/27/2002	7.735	2002	PCB-198/199	0.039
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 198/199	0.19	ng/g	Y		0.19	Blue Crab	11/16/2002	-5	2002	PCB-198/199	0.19
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 198/199	0.34	ng/g	Y		0.34	Blue Crab	7/30/2002	15.5	2002	PCB-198/199	0.34
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 198/199	0.1	ng/g	Y		0.1	Blue Crab	7/29/2002	17.75	2002	PCB-198/199	0.1
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 198/199	0.042	ng/g	Y		0.042	Blue Crab	10/21/2002	9	2002	PCB-198/199	0.042
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 198/199	0.12	ng/g	Y		0.12	Blue Crab	10/22/2002	2.007	2002	PCB-198/199	0.12
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 198/199	0.16	ng/g	Y		0.16	Blue Crab	10/24/2002	1.642	2002	PCB-198/199	0.16
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 198/199	0.012	ng/g	Y		0.012	Blue Crab	11/13/2002	-10	2002	PCB-198/199	0.012
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 200	0	ng/g	N		0.008	Catfish	8/9/2002	9	2002	PCB-200	0.004
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 200	0.032	ng/g	Y		0.032	Catfish	9/3/2002	9	2002	PCB-200	0.032
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 200	4	ng/g	Y		4	Catfish	9/4/2002	9	2002	PCB-200	4
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 200	0.009	ng/g	Y		0.009	Catfish	8/26/2002	0	2002	PCB-200	0.009
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 200	0	ng/g	N		0.006	Catfish	8/1/2002	6.645	2002	PCB-200	0.003
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 200	0	ng/g	N		0.011	Catfish	8/23/2002	8.738	2002	PCB-200	0.0055
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 200	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-200	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 200	0.017	ng/g	Y		0.017	Catfish	8/30/2002	11.5	2002	PCB-200	0.017
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 200	0	ng/g	N		0.01	Catfish	8/28/2002	14.561	2002	PCB-200	0.005
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 200	0	ng/g	N		0.006	Catfish	8/20/2002	9.801	2002	PCB-200	0.003
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 200	0.011	ng/g	Y		0.011	Catfish	9/5/2002	12.84	2002	PCB-200	0.011
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 200	0.32	ng/g	Y		0.32	Catfish	8/25/2002	20.43	2002	PCB-200	0.32
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 200	0	ng/g	N		0.018	Catfish	9/11/2002	24.373	2002	PCB-200	0.009
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 200	0.15	ng/g	Y		0.15	Catfish	8/29/2002	17.75	2002	PCB-200	0.15
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 200	0.06	ng/g	Y		0.06	Catfish	9/6/2002	19	2002	PCB-200	0.06
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 200	0.11	ng/g	Y		0.11	Catfish	8/26/2002	21.25	2002	PCB-200	0.11
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 200	0.064	ng/g	Y		0.064	Catfish	8/13/2002	22	2002	PCB-200	0.064
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 200	0	ng/g	N		0.02	Catfish	8/13/2002	22	2002	PCB-200	0.01
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 200	0.17	ng/g	Y		0.17	Catfish	8/28/2002	16.533	2002	PCB-200	0.17
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 200	0.036	ng/g	Y		0.036	Catfish	8/13/2002	30.332	2002	PCB-200	0.036
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 200	0.58	ng/g	Y		0.58	Catfish	8/13/2002	30.332	2002	PCB-200	0.58
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 200	0.52	ng/g	Y		0.52	Catfish	8/13/2002	30.332	2002	PCB-200	0.52
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 200	0.07	ng/g	Y		0.07	Catfish	8/13/2002	30.332	2002	PCB-200	0.07
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 200	0	ng/g	N		0.006	Catfish	8/11/2002	30	2002	PCB-200	0.003
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 200	0	ng/g	N		0.003	Catfish	8/30/2002	-2	2002	PCB-200	0.0015
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 200	0	ng/g	N		0.003	Catfish	8/30/2002	-6	2002	PCB-200	0.0015
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 200	0	ng/g	N		0.007	Catfish	8/18/2002	-10	2002	PCB-200	0.0035
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 200	0.006	ng/g	Y		0.006	Catfish	9/11/2002	-3.75	2002	PCB-200	0.006
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 200	0.017	ng/g	Y		0.017	Catfish	9/11/2002	-3.75	2002	PCB-200	0.017
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 200	0	ng/g	N		0.004	Catfish	9/11/2002	-9	2002	PCB-200	0.002
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 200	0	ng/g	N		0.008	Catfish	8/14/2002	0.973	2002	PCB-200	0.004
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 200	0	ng/g	N		0.032	Catfish	8/14/2002	0.973	2002	PCB-200	0.016
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 200	0	ng/g	N		0.001	Catfish	8/23/2002	1.212	2002	PCB-200	0.0005
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 200	0	ng/g	N		0.011	Catfish	8/27/2002	-1	2002	PCB-200	0.0055
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 200	0	ng/g	N		0.003	Catfish	8/27/2002	-1	2002	PCB-200	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 200	0.016	ng/g	Y		0.016	Catfish	8/23/2002	3.121	2002	PCB-200	0.016
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 200	0.023	ng/g	Y		0.023	Catfish	8/23/2002	3.121	2002	PCB-200	0.023
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 200	0.066	ng/g	Y		0.066	Catfish	8/23/2002	5.825	2002	PCB-200	0.066
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 200	0	ng/g	N		0.007	Catfish	8/23/2002	5.825	2002	PCB-200	0.0035
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 200	0	ng/g	N		0.005	Catfish	8/7/2002	2.007	2002	PCB-200	0.0025
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 200	0.049	ng/g	Y		0.049	Catfish	8/9/2002	2.023	2002	PCB-200	0.049
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 200	0.034	ng/g	Y		0.034	Catfish	8/22/2002	5.436	2002	PCB-200	0.034
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 200	0	ng/g	N		0.004	Catfish	8/24/2002	4.991	2002	PCB-200	0.002
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 200	0.054	ng/g	Y		0.054	Catfish	8/20/2002	7.988	2002	PCB-200	0.054
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 200	0.051	ng/g	Y		0.051	Catfish	8/21/2002	7.735	2002	PCB-200	0.051
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 200	0	ng/g	N		0.002	Catfish	8/21/2002	7.688	2002	PCB-200	0.001
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 200	0	ng/g	N		0.005	Catfish	8/18/2002	0.86	2002	PCB-200	0.0025
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 200	0	ng/g	N		0.014	Catfish	8/18/2002	1.642	2002	PCB-200	0.007
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 200	0.011	ng/g	Y		0.011	Catfish	8/17/2002	-5.1	2002	PCB-200	0.011
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 200	0.056	ng/g	Y		0.056	Catfish	8/17/2002	-5.1	2002	PCB-200	0.056
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 200	0.073	ng/g	Y		0.073	Catfish	11/20/2002	9	2002	PCB-200	0.073
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 200	0.016	ng/g	Y		0.016	Catfish	11/21/2002	9	2002	PCB-200	0.016
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 200	0.21	ng/g	Y		0.21	Catfish	11/19/2002	9	2002	PCB-200	0.21
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 200	0.025	ng/g	Y		0.025	Catfish	11/21/2002	9	2002	PCB-200	0.025
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 200	0	ng/g	N		0.001	Catfish	10/24/2002	0	2002	PCB-200	0.0005
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 200	0.018	ng/g	Y		0.018	Catfish	10/26/2002	8.738	2002	PCB-200	0.018
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 200	0.023	ng/g	Y		0.023	Catfish	7/26/2002	11.585	2002	PCB-200	0.023
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 200	0.2	ng/g	Y		0.2	Catfish	7/26/2002	11.585	2002	PCB-200	0.2
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 200	0.045	ng/g	Y		0.045	Catfish	12/2/2002	24.373	2002	PCB-200	0.045
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 200	0	ng/g	N		0.003	Catfish	12/5/2002	16.533	2002	PCB-200	0.0015
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 200	0.034	ng/g	Y		0.034	Catfish	10/22/2002	1.212	2002	PCB-200	0.034
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 200	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-200	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 200	0.013	ng/g	Y		0.013	Catfish	10/22/2002	-1	2002	PCB-200	0.013
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 200	0.014	ng/g	Y		0.014	Catfish	10/24/2002	5.825	2002	PCB-200	0.014
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 200	0	ng/g	N		0.001	Catfish	10/28/2002	5.436	2002	PCB-200	0.0005
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 200	0	ng/g	N		0.001	Catfish	10/28/2002	4.991	2002	PCB-200	0.0005
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 200	0	ng/g	N		0.0018	Catfish	10/27/2002	7.735	2002	PCB-200	0.0009
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 200	0.18	ng/g	Y		0.18	Catfish	7/30/2002	15.5	2002	PCB-200	0.18
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 200	0.035	ng/g	Y		0.035	Catfish	8/17/2002	-5	2002	PCB-200	0.035
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 200	0.013	ng/g	Y		0.013	Catfish	10/24/2002	1.642	2002	PCB-200	0.013
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 200	0.11	ng/g	Y		0.11	Catfish	10/24/2002	1.642	2002	PCB-200	0.11
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.008	Blue Crab	8/9/2002	9	2002	PCB-200	0.004
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.001	Blue Crab	9/2/2002	9	2002	PCB-200	0.0005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 200	0.005	ng/g	Y		0.005	Blue Crab	9/2/2002	9	2002	PCB-200	0.005
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-200	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-200	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.009	Blue Crab	8/1/2002	6.645	2002	PCB-200	0.0045
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.01	Blue Crab	8/20/2002	8.738	2002	PCB-200	0.005
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.003	Blue Crab	8/20/2002	4.588	2002	PCB-200	0.0015
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-200	0.001
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-200	0.001
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-200	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.013	Blue Crab	8/20/2002	9.801	2002	PCB-200	0.0065
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-200	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-200	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.004	Blue Crab	8/25/2002	20.43	2002	PCB-200	0.002
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-200	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.002	Blue Crab	9/9/2002	19	2002	PCB-200	0.001
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.006	Blue Crab	8/26/2002	21.25	2002	PCB-200	0.003
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.005	Blue Crab	8/14/2002	22	2002	PCB-200	0.0025
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.009	Blue Crab	8/28/2002	16.533	2002	PCB-200	0.0045
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.001	Blue Crab	8/28/2002	16.533	2002	PCB-200	0.0005
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-200	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-200	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.001	Blue Crab	9/11/2002	-2	2002	PCB-200	0.0005
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.001	Blue Crab	8/30/2002	-6	2002	PCB-200	0.0005
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.008	Blue Crab	8/17/2002	-10	2002	PCB-200	0.004
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-200	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-200	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-200	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.011	Blue Crab	8/23/2002	1.212	2002	PCB-200	0.0055
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-200	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 200	0.005	ng/g	Y		0.005	Blue Crab	8/25/2002	3.121	2002	PCB-200	0.005
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.008	Blue Crab	8/23/2002	3.121	2002	PCB-200	0.004
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.003	Blue Crab	8/23/2002	5.825	2002	PCB-200	0.0015
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.006	Blue Crab	8/7/2002	2.007	2002	PCB-200	0.003
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.006	Blue Crab	8/16/2002	2.023	2002	PCB-200	0.003
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 200	0.01	ng/g	Y		0.01	Blue Crab	8/24/2002	5.436	2002	PCB-200	0.01
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.021	Blue Crab	8/24/2002	4.991	2002	PCB-200	0.0105
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 200	0.007	ng/g	Y		0.007	Blue Crab	9/4/2002	7.988	2002	PCB-200	0.007
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.004	Blue Crab	8/23/2002	7.735	2002	PCB-200	0.002
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.007	Blue Crab	8/23/2002	7.735	2002	PCB-200	0.0035
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-200	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.008	Blue Crab	8/18/2002	0.86	2002	PCB-200	0.004
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.008	Blue Crab	8/18/2002	0.86	2002	PCB-200	0.004
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.002	Blue Crab	8/18/2002	1.642	2002	PCB-200	0.001
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.004	Blue Crab	8/17/2002	-5	2002	PCB-200	0.002
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.03	Blue Crab	8/17/2002	-5.1	2002	PCB-200	0.015
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.007	Blue Crab	8/17/2002	-5.1	2002	PCB-200	0.0035
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.003	Blue Crab	11/13/2002	0	2002	PCB-200	0.0015
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.004	Blue Crab	10/25/2002	8.738	2002	PCB-200	0.002
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.0017	Blue Crab	7/26/2002	11.585	2002	PCB-200	0.00085
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.001	Blue Crab	10/22/2002	1.212	2002	PCB-200	0.0005
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.001	Blue Crab	10/22/2002	-1	2002	PCB-200	0.0005
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 200	0.002	ng/g	Y		0.002	Blue Crab	10/24/2002	5.825	2002	PCB-200	0.002
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.001	Blue Crab	10/28/2002	5.436	2002	PCB-200	0.0005
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.001	Blue Crab	10/28/2002	4.991	2002	PCB-200	0.0005
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-200	0.0025
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.004	Blue Crab	11/14/2002	7.735	2002	PCB-200	0.002
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-200	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 200	0.0023	ng/g	Y		0.0023	Blue Crab	11/16/2002	-5	2002	PCB-200	0.0023
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.0031	Blue Crab	7/30/2002	15.5	2002	PCB-200	0.00155
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 200	0.008	ng/g	Y		0.008	Blue Crab	7/29/2002	17.75	2002	PCB-200	0.008
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 200	0.009	ng/g	Y		0.009	Blue Crab	10/21/2002	9	2002	PCB-200	0.009
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.001	Blue Crab	10/22/2002	2.007	2002	PCB-200	0.0005
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-200	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 200	0	ng/g	N		0.002	Blue Crab	11/13/2002	-10	2002	PCB-200	0.001
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 201	0.17	ng/g	Y		0.17	Catfish	8/9/2002	9	2002	PCB-201	0.17
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 201	0.091	ng/g	Y		0.091	Catfish	9/3/2002	9	2002	PCB-201	0.091
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 201	5	ng/g	Y		5	Catfish	9/4/2002	9	2002	PCB-201	5
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 201	0.1	ng/g	Y		0.1	Catfish	8/26/2002	0	2002	PCB-201	0.1
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 201	0.12	ng/g	Y		0.12	Catfish	8/1/2002	6.645	2002	PCB-201	0.12
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 201	0	ng/g	N		0.08	Catfish	8/23/2002	8.738	2002	PCB-201	0.04
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 201	0.054	ng/g	Y		0.054	Catfish	8/19/2002	4.588	2002	PCB-201	0.054
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 201	0.16	ng/g	Y		0.16	Catfish	8/30/2002	11.5	2002	PCB-201	0.16
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 201	0.11	ng/g	Y		0.11	Catfish	8/28/2002	14.561	2002	PCB-201	0.11
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 201	0.16	ng/g	Y		0.16	Catfish	8/20/2002	9.801	2002	PCB-201	0.16
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 201	0.071	ng/g	Y		0.071	Catfish	9/5/2002	12.84	2002	PCB-201	0.071
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 201	0.36	ng/g	Y		0.36	Catfish	8/25/2002	20.43	2002	PCB-201	0.36
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 201	0.058	ng/g	Y		0.058	Catfish	9/11/2002	24.373	2002	PCB-201	0.058
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 201	0.29	ng/g	Y		0.29	Catfish	8/29/2002	17.75	2002	PCB-201	0.29

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 201	0.097	ng/g	Y		0.097	Catfish	9/6/2002	19	2002	PCB-201	0.097
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 201	0.18	ng/g	Y		0.18	Catfish	8/26/2002	21.25	2002	PCB-201	0.18
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 201	0.11	ng/g	Y		0.11	Catfish	8/13/2002	22	2002	PCB-201	0.11
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 201	0.15	ng/g	Y		0.15	Catfish	8/13/2002	22	2002	PCB-201	0.15
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 201	0.23	ng/g	Y		0.23	Catfish	8/28/2002	16.533	2002	PCB-201	0.23
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 201	0.05	ng/g	Y		0.05	Catfish	8/13/2002	30.332	2002	PCB-201	0.05
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 201	0.84	ng/g	Y		0.84	Catfish	8/13/2002	30.332	2002	PCB-201	0.84
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 201	0.87	ng/g	Y		0.87	Catfish	8/13/2002	30.332	2002	PCB-201	0.87
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 201	0.13	ng/g	Y		0.13	Catfish	8/13/2002	30.332	2002	PCB-201	0.13
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 201	0.076	ng/g	Y		0.076	Catfish	8/11/2002	30	2002	PCB-201	0.076
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 201	0.051	ng/g	Y		0.051	Catfish	8/30/2002	-2	2002	PCB-201	0.051
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 201	0.004	ng/g	Y		0.004	Catfish	8/30/2002	-6	2002	PCB-201	0.004
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 201	0.088	ng/g	Y		0.088	Catfish	8/18/2002	-10	2002	PCB-201	0.088
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 201	0.067	ng/g	Y		0.067	Catfish	9/11/2002	-3.75	2002	PCB-201	0.067
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 201	0.21	ng/g	Y		0.21	Catfish	9/11/2002	-3.75	2002	PCB-201	0.21
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 201	0.14	ng/g	Y		0.14	Catfish	9/11/2002	-9	2002	PCB-201	0.14
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 201	0.16	ng/g	Y		0.16	Catfish	8/14/2002	0.973	2002	PCB-201	0.16
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 201	0	ng/g	N		0.16	Catfish	8/14/2002	0.973	2002	PCB-201	0.08
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 201	0.025	ng/g	Y		0.025	Catfish	8/23/2002	1.212	2002	PCB-201	0.025
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 201	0	ng/g	N		0.038	Catfish	8/27/2002	-1	2002	PCB-201	0.019
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 201	0.053	ng/g	Y		0.053	Catfish	8/27/2002	-1	2002	PCB-201	0.053
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 201	0.077	ng/g	Y		0.077	Catfish	8/23/2002	3.121	2002	PCB-201	0.077
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 201	0.075	ng/g	Y		0.075	Catfish	8/23/2002	3.121	2002	PCB-201	0.075
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 201	0.19	ng/g	Y		0.19	Catfish	8/23/2002	5.825	2002	PCB-201	0.19
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 201	0.096	ng/g	Y		0.096	Catfish	8/23/2002	5.825	2002	PCB-201	0.096
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 201	0.19	ng/g	Y		0.19	Catfish	8/7/2002	2.007	2002	PCB-201	0.19
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 201	0.12	ng/g	Y		0.12	Catfish	8/9/2002	2.023	2002	PCB-201	0.12
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 201	0.11	ng/g	Y		0.11	Catfish	8/22/2002	5.436	2002	PCB-201	0.11
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 201	0.083	ng/g	Y		0.083	Catfish	8/24/2002	4.991	2002	PCB-201	0.083
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 201	0.21	ng/g	Y		0.21	Catfish	8/20/2002	7.988	2002	PCB-201	0.21
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 201	0.082	ng/g	Y		0.082	Catfish	8/21/2002	7.735	2002	PCB-201	0.082
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 201	0.14	ng/g	Y		0.14	Catfish	8/21/2002	7.688	2002	PCB-201	0.14
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 201	0.043	ng/g	Y		0.043	Catfish	8/18/2002	0.86	2002	PCB-201	0.043
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 201	0.11	ng/g	Y		0.11	Catfish	8/18/2002	1.642	2002	PCB-201	0.11
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 201	0.12	ng/g	Y		0.12	Catfish	8/17/2002	-5.1	2002	PCB-201	0.12
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 201	0.11	ng/g	Y		0.11	Catfish	8/17/2002	-5.1	2002	PCB-201	0.11
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 201	0.12	ng/g	Y		0.12	Catfish	11/20/2002	9	2002	PCB-201	0.12
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 201	0.039	ng/g	Y		0.039	Catfish	11/21/2002	9	2002	PCB-201	0.039
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 201	0.43	ng/g	Y		0.43	Catfish	11/19/2002	9	2002	PCB-201	0.43
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 201	0.1	ng/g	Y		0.1	Catfish	11/21/2002	9	2002	PCB-201	0.1
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 201	0.16	ng/g	Y		0.16	Catfish	10/24/2002	0	2002	PCB-201	0.16
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 201	0.042	ng/g	Y		0.042	Catfish	10/26/2002	8.738	2002	PCB-201	0.042
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 201	0.049	ng/g	Y		0.049	Catfish	7/26/2002	11.585	2002	PCB-201	0.049
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 201	0.32	ng/g	Y		0.32	Catfish	7/26/2002	11.585	2002	PCB-201	0.32
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 201	0.1	ng/g	Y		0.1	Catfish	12/2/2002	24.373	2002	PCB-201	0.1
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 201	0.15	ng/g	Y		0.15	Catfish	12/5/2002	16.533	2002	PCB-201	0.15
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 201	0.13	ng/g	Y		0.13	Catfish	10/22/2002	1.212	2002	PCB-201	0.13
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 201	0.11	ng/g	Y		0.11	Catfish	10/22/2002	1.212	2002	PCB-201	0.11
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 201	0.08	ng/g	Y		0.08	Catfish	10/22/2002	-1	2002	PCB-201	0.08
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 201	0.062	ng/g	Y		0.062	Catfish	10/24/2002	5.825	2002	PCB-201	0.062
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 201	0.15	ng/g	Y		0.15	Catfish	10/28/2002	5.436	2002	PCB-201	0.15
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 201	0.12	ng/g	Y		0.12	Catfish	10/28/2002	4.991	2002	PCB-201	0.12
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 201	0.13	ng/g	Y		0.13	Catfish	10/27/2002	7.735	2002	PCB-201	0.13
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 201	0.33	ng/g	Y		0.33	Catfish	7/30/2002	15.5	2002	PCB-201	0.33
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 201	0.11	ng/g	Y		0.11	Catfish	8/17/2002	-5	2002	PCB-201	0.11
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 201	0.14	ng/g	Y		0.14	Catfish	10/24/2002	1.642	2002	PCB-201	0.14
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 201	0.2	ng/g	Y		0.2	Catfish	10/24/2002	1.642	2002	PCB-201	0.2
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 201	0.056	ng/g	Y		0.056	Blue Crab	8/9/2002	9	2002	PCB-201	0.056

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 201	0.035	ng/g	Y		0.035	Blue Crab	9/2/2002	9	2002	PCB-201	0.035
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 201	0.055	ng/g	Y		0.055	Blue Crab	9/2/2002	9	2002	PCB-201	0.055
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 201	0.007	ng/g	Y		0.007	Blue Crab	8/29/2002	0	2002	PCB-201	0.007
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 201	0.01	ng/g	Y		0.01	Blue Crab	8/29/2002	0	2002	PCB-201	0.01
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 201	0.05	ng/g	Y		0.05	Blue Crab	8/1/2002	6.645	2002	PCB-201	0.05
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 201	0.047	ng/g	Y		0.047	Blue Crab	8/20/2002	8.738	2002	PCB-201	0.047
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.033	Blue Crab	8/20/2002	4.588	2002	PCB-201	0.0165
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 201	0.084	ng/g	Y		0.084	Blue Crab	8/28/2002	11.5	2002	PCB-201	0.084
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 201	0.11	ng/g	Y		0.11	Blue Crab	8/28/2002	11.5	2002	PCB-201	0.11
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 201	0.079	ng/g	Y		0.079	Blue Crab	8/28/2002	14.561	2002	PCB-201	0.079
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 201	0.07	ng/g	Y		0.07	Blue Crab	8/20/2002	9.801	2002	PCB-201	0.07
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 201	0.051	ng/g	Y		0.051	Blue Crab	9/5/2002	12.84	2002	PCB-201	0.051
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 201	0.13	ng/g	Y		0.13	Blue Crab	8/25/2002	20.43	2002	PCB-201	0.13
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 201	0.021	ng/g	Y		0.021	Blue Crab	8/25/2002	20.43	2002	PCB-201	0.021
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 201	0.049	ng/g	Y		0.049	Blue Crab	9/11/2002	24.373	2002	PCB-201	0.049
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 201	0.036	ng/g	Y		0.036	Blue Crab	9/9/2002	19	2002	PCB-201	0.036
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 201	0.053	ng/g	Y		0.053	Blue Crab	8/26/2002	21.25	2002	PCB-201	0.053
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 201	0.044	ng/g	Y		0.044	Blue Crab	8/14/2002	22	2002	PCB-201	0.044
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 201	0.19	ng/g	Y		0.19	Blue Crab	8/28/2002	16.533	2002	PCB-201	0.19
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 201	0.067	ng/g	Y		0.067	Blue Crab	8/28/2002	16.533	2002	PCB-201	0.067
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 201	0.012	ng/g	Y		0.012	Blue Crab	8/12/2002	30.332	2002	PCB-201	0.012
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.006	Blue Crab	8/13/2002	30	2002	PCB-201	0.003
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 201	0.011	ng/g	Y		0.011	Blue Crab	9/11/2002	-2	2002	PCB-201	0.011
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.024	Blue Crab	8/30/2002	-6	2002	PCB-201	0.012
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.008	Blue Crab	8/17/2002	-10	2002	PCB-201	0.004
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.006	Blue Crab	9/11/2002	-3.75	2002	PCB-201	0.003
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-201	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-201	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.011	Blue Crab	8/23/2002	1.212	2002	PCB-201	0.0055
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 201	0.004	ng/g	Y		0.004	Blue Crab	8/27/2002	-1	2002	PCB-201	0.004
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.022	Blue Crab	8/25/2002	3.121	2002	PCB-201	0.011
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 201	0.039	ng/g	Y		0.039	Blue Crab	8/23/2002	3.121	2002	PCB-201	0.039
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 201	0.037	ng/g	Y		0.037	Blue Crab	8/23/2002	5.825	2002	PCB-201	0.037
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.006	Blue Crab	8/7/2002	2.007	2002	PCB-201	0.003
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.005	Blue Crab	8/16/2002	2.023	2002	PCB-201	0.0025
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 201	0.038	ng/g	Y		0.038	Blue Crab	8/24/2002	5.436	2002	PCB-201	0.038
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 201	0.04	ng/g	Y		0.04	Blue Crab	8/24/2002	4.991	2002	PCB-201	0.04
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 201	0.033	ng/g	Y		0.033	Blue Crab	9/4/2002	7.988	2002	PCB-201	0.033
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 201	0.023	ng/g	Y		0.023	Blue Crab	8/23/2002	7.735	2002	PCB-201	0.023
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 201	0.03	ng/g	Y		0.03	Blue Crab	8/23/2002	7.735	2002	PCB-201	0.03
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 201	0.024	ng/g	Y		0.024	Blue Crab	8/24/2002	7.688	2002	PCB-201	0.024
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 201	0.031	ng/g	Y		0.031	Blue Crab	8/18/2002	0.86	2002	PCB-201	0.031
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 201	0.012	ng/g	Y		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-201	0.012
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 201	0.045	ng/g	Y		0.045	Blue Crab	8/18/2002	1.642	2002	PCB-201	0.045
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5	2002	PCB-201	0.005
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.031	Blue Crab	8/17/2002	-5.1	2002	PCB-201	0.0155
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.007	Blue Crab	8/17/2002	-5.1	2002	PCB-201	0.0035
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.025	Blue Crab	11/13/2002	0	2002	PCB-201	0.0125
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 201	0.022	ng/g	Y		0.022	Blue Crab	10/25/2002	8.738	2002	PCB-201	0.022
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.0078	Blue Crab	7/26/2002	11.585	2002	PCB-201	0.0039
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 201	0.029	ng/g	Y		0.029	Blue Crab	10/22/2002	1.212	2002	PCB-201	0.029
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 201	0.015	ng/g	Y		0.015	Blue Crab	10/22/2002	-1	2002	PCB-201	0.015
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 201	0.031	ng/g	Y		0.031	Blue Crab	10/24/2002	5.825	2002	PCB-201	0.031
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 201	0.027	ng/g	Y		0.027	Blue Crab	10/28/2002	5.436	2002	PCB-201	0.027
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 201	0.038	ng/g	Y		0.038	Blue Crab	10/28/2002	4.991	2002	PCB-201	0.038
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 201	0.044	ng/g	Y		0.044	Blue Crab	10/28/2002	4.991	2002	PCB-201	0.044
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 201	0.03	ng/g	Y		0.03	Blue Crab	11/14/2002	7.735	2002	PCB-201	0.03
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.006	Blue Crab	10/27/2002	7.735	2002	PCB-201	0.003

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 201	0.031	ng/g	Y		0.031	Blue Crab	11/16/2002	-5	2002	PCB-201	0.031
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 201	0.062	ng/g	Y		0.062	Blue Crab	7/30/2002	15.5	2002	PCB-201	0.062
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 201	0.017	ng/g	Y		0.017	Blue Crab	7/29/2002	17.75	2002	PCB-201	0.017
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 201	0.009	ng/g	Y		0.009	Blue Crab	10/21/2002	9	2002	PCB-201	0.009
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 201	0.015	ng/g	Y		0.015	Blue Crab	10/22/2002	2.007	2002	PCB-201	0.015
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 201	0.027	ng/g	Y		0.027	Blue Crab	10/24/2002	1.642	2002	PCB-201	0.027
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 201	0	ng/g	N		0.002	Blue Crab	11/13/2002	-10	2002	PCB-201	0.001
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 202	0.24	ng/g	Y		0.24	Catfish	8/9/2002	9	2002	PCB-202	0.24
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 202	0.15	ng/g	Y		0.15	Catfish	9/3/2002	9	2002	PCB-202	0.15
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 202	7.5	ng/g	Y		7.5	Catfish	9/4/2002	9	2002	PCB-202	7.5
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 202	0.18	ng/g	Y		0.18	Catfish	8/26/2002	0	2002	PCB-202	0.18
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 202	0.12	ng/g	Y		0.12	Catfish	8/1/2002	6.645	2002	PCB-202	0.12
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 202	0.16	ng/g	Y		0.16	Catfish	8/23/2002	8.738	2002	PCB-202	0.16
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 202	0.071	ng/g	Y		0.071	Catfish	8/19/2002	4.588	2002	PCB-202	0.071
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 202	0.19	ng/g	Y		0.19	Catfish	8/30/2002	11.5	2002	PCB-202	0.19
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 202	0	ng/g	N		0.15	Catfish	8/28/2002	14.561	2002	PCB-202	0.075
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 202	0.24	ng/g	Y		0.24	Catfish	8/20/2002	9.801	2002	PCB-202	0.24
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 202	0.1	ng/g	Y		0.1	Catfish	9/5/2002	12.84	2002	PCB-202	0.1
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 202	0.57	ng/g	Y		0.57	Catfish	8/25/2002	20.43	2002	PCB-202	0.57
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 202	0.13	ng/g	Y		0.13	Catfish	9/11/2002	24.373	2002	PCB-202	0.13
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 202	0.51	ng/g	Y		0.51	Catfish	8/29/2002	17.75	2002	PCB-202	0.51
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 202	0.19	ng/g	Y		0.19	Catfish	9/6/2002	19	2002	PCB-202	0.19
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 202	0.25	ng/g	Y		0.25	Catfish	8/26/2002	21.25	2002	PCB-202	0.25
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 202	0.21	ng/g	Y		0.21	Catfish	8/13/2002	22	2002	PCB-202	0.21
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 202	0.19	ng/g	Y		0.19	Catfish	8/13/2002	22	2002	PCB-202	0.19
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 202	0.3	ng/g	Y		0.3	Catfish	8/28/2002	16.533	2002	PCB-202	0.3
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 202	0.087	ng/g	Y		0.087	Catfish	8/13/2002	30.332	2002	PCB-202	0.087
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 202	1.1	ng/g	Y		1.1	Catfish	8/13/2002	30.332	2002	PCB-202	1.1
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 202	1.2	ng/g	Y		1.2	Catfish	8/13/2002	30.332	2002	PCB-202	1.2
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 202	0.19	ng/g	Y		0.19	Catfish	8/13/2002	30.332	2002	PCB-202	0.19
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 202	0.099	ng/g	Y		0.099	Catfish	8/11/2002	30	2002	PCB-202	0.099
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 202	0.085	ng/g	Y		0.085	Catfish	8/30/2002	-2	2002	PCB-202	0.085
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 202	0.009	ng/g	Y		0.009	Catfish	8/30/2002	-6	2002	PCB-202	0.009
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 202	0.23	ng/g	Y		0.23	Catfish	8/18/2002	-10	2002	PCB-202	0.23
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 202	0.12	ng/g	Y		0.12	Catfish	9/11/2002	-3.75	2002	PCB-202	0.12
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 202	0.3	ng/g	Y		0.3	Catfish	9/11/2002	-3.75	2002	PCB-202	0.3
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 202	0.26	ng/g	Y		0.26	Catfish	9/11/2002	-9	2002	PCB-202	0.26
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 202	0.25	ng/g	Y		0.25	Catfish	8/14/2002	0.973	2002	PCB-202	0.25
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 202	0.39	ng/g	Y		0.39	Catfish	8/14/2002	0.973	2002	PCB-202	0.39
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 202	0.034	ng/g	Y		0.034	Catfish	8/23/2002	1.212	2002	PCB-202	0.034
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 202	0.11	ng/g	Y		0.11	Catfish	8/27/2002	-1	2002	PCB-202	0.11
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 202	0.074	ng/g	Y		0.074	Catfish	8/27/2002	-1	2002	PCB-202	0.074
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 202	0.16	ng/g	Y		0.16	Catfish	8/23/2002	3.121	2002	PCB-202	0.16
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 202	0.11	ng/g	Y		0.11	Catfish	8/23/2002	3.121	2002	PCB-202	0.11
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 202	0.28	ng/g	Y		0.28	Catfish	8/23/2002	5.825	2002	PCB-202	0.28
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 202	0.11	ng/g	Y		0.11	Catfish	8/23/2002	5.825	2002	PCB-202	0.11
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 202	0.28	ng/g	Y		0.28	Catfish	8/7/2002	2.007	2002	PCB-202	0.28
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 202	0.2	ng/g	Y		0.2	Catfish	8/9/2002	2.023	2002	PCB-202	0.2
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 202	0.2	ng/g	Y		0.2	Catfish	8/22/2002	5.436	2002	PCB-202	0.2
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 202	0.15	ng/g	Y		0.15	Catfish	8/24/2002	4.991	2002	PCB-202	0.15
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 202	0.41	ng/g	Y		0.41	Catfish	8/20/2002	7.988	2002	PCB-202	0.41
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 202	0.19	ng/g	Y		0.19	Catfish	8/21/2002	7.735	2002	PCB-202	0.19
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 202	0.1	ng/g	Y		0.1	Catfish	8/21/2002	7.688	2002	PCB-202	0.1
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 202	0.063	ng/g	Y		0.063	Catfish	8/18/2002	0.86	2002	PCB-202	0.063
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 202	0.12	ng/g	Y		0.12	Catfish	8/18/2002	1.642	2002	PCB-202	0.12
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 202	0.18	ng/g	Y		0.18	Catfish	8/17/2002	-5.1	2002	PCB-202	0.18
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 202	0.22	ng/g	Y		0.22	Catfish	8/17/2002	-5.1	2002	PCB-202	0.22
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 202	0.28	ng/g	Y		0.28	Catfish	11/20/2002	9	2002	PCB-202	0.28

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 202	0.073	ng/g	Y		0.073	Catfish	11/21/2002	9	2002	PCB-202	0.073
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 202	0.71	ng/g	Y		0.71	Catfish	11/19/2002	9	2002	PCB-202	0.71
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 202	0.21	ng/g	Y		0.21	Catfish	11/21/2002	9	2002	PCB-202	0.21
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 202	0.16	ng/g	Y		0.16	Catfish	10/24/2002	0	2002	PCB-202	0.16
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 202	0.068	ng/g	Y		0.068	Catfish	10/26/2002	8.738	2002	PCB-202	0.068
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 202	0.084	ng/g	Y		0.084	Catfish	7/26/2002	11.585	2002	PCB-202	0.084
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 202	0.5	ng/g	Y		0.5	Catfish	7/26/2002	11.585	2002	PCB-202	0.5
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 202	0.19	ng/g	Y		0.19	Catfish	12/2/2002	24.373	2002	PCB-202	0.19
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 202	0.22	ng/g	Y		0.22	Catfish	12/5/2002	16.533	2002	PCB-202	0.22
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 202	0.28	ng/g	Y		0.28	Catfish	10/22/2002	1.212	2002	PCB-202	0.28
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 202	0.15	ng/g	Y		0.15	Catfish	10/22/2002	1.212	2002	PCB-202	0.15
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 202	0.12	ng/g	Y		0.12	Catfish	10/22/2002	-1	2002	PCB-202	0.12
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 202	0.1	ng/g	Y		0.1	Catfish	10/24/2002	5.825	2002	PCB-202	0.1
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 202	0.22	ng/g	Y		0.22	Catfish	10/28/2002	5.436	2002	PCB-202	0.22
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 202	0.17	ng/g	Y		0.17	Catfish	10/28/2002	4.991	2002	PCB-202	0.17
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 202	0.12	ng/g	Y		0.12	Catfish	10/27/2002	7.735	2002	PCB-202	0.12
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 202	0.51	ng/g	Y		0.51	Catfish	7/30/2002	15.5	2002	PCB-202	0.51
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 202	0.2	ng/g	Y		0.2	Catfish	8/17/2002	-5	2002	PCB-202	0.2
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 202	0.16	ng/g	Y		0.16	Catfish	10/24/2002	1.642	2002	PCB-202	0.16
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 202	0.29	ng/g	Y		0.29	Catfish	10/24/2002	1.642	2002	PCB-202	0.29
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 202	0.18	ng/g	Y		0.18	Blue Crab	8/9/2002	9	2002	PCB-202	0.18
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 202	0.065	ng/g	Y		0.065	Blue Crab	9/2/2002	9	2002	PCB-202	0.065
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 202	0.092	ng/g	Y		0.092	Blue Crab	9/2/2002	9	2002	PCB-202	0.092
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 202	0.02	ng/g	Y		0.02	Blue Crab	8/29/2002	0	2002	PCB-202	0.02
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 202	0.034	ng/g	Y		0.034	Blue Crab	8/29/2002	0	2002	PCB-202	0.034
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 202	0.16	ng/g	Y		0.16	Blue Crab	8/1/2002	6.645	2002	PCB-202	0.16
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 202	0.11	ng/g	Y		0.11	Blue Crab	8/20/2002	8.738	2002	PCB-202	0.11
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 202	0.15	ng/g	Y		0.15	Blue Crab	8/20/2002	4.588	2002	PCB-202	0.15
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 202	0.18	ng/g	Y		0.18	Blue Crab	8/28/2002	11.5	2002	PCB-202	0.18
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 202	0.25	ng/g	Y		0.25	Blue Crab	8/28/2002	11.5	2002	PCB-202	0.25
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 202	0.14	ng/g	Y		0.14	Blue Crab	8/28/2002	14.561	2002	PCB-202	0.14
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 202	0.16	ng/g	Y		0.16	Blue Crab	8/20/2002	9.801	2002	PCB-202	0.16
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 202	0.1	ng/g	Y		0.1	Blue Crab	9/5/2002	12.84	2002	PCB-202	0.1
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 202	0.21	ng/g	Y		0.21	Blue Crab	8/25/2002	20.43	2002	PCB-202	0.21
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 202	0.049	ng/g	Y		0.049	Blue Crab	8/25/2002	20.43	2002	PCB-202	0.049
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 202	0.11	ng/g	Y		0.11	Blue Crab	9/11/2002	24.373	2002	PCB-202	0.11
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 202	0.075	ng/g	Y		0.075	Blue Crab	9/9/2002	19	2002	PCB-202	0.075
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 202	0.08	ng/g	Y		0.08	Blue Crab	8/26/2002	21.25	2002	PCB-202	0.08
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 202	0.074	ng/g	Y		0.074	Blue Crab	8/14/2002	22	2002	PCB-202	0.074
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 202	0.52	ng/g	Y		0.52	Blue Crab	8/28/2002	16.533	2002	PCB-202	0.52
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 202	0.12	ng/g	Y		0.12	Blue Crab	8/28/2002	16.533	2002	PCB-202	0.12
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 202	0	ng/g	N		0.025	Blue Crab	8/12/2002	30.332	2002	PCB-202	0.0125
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 202	0.021	ng/g	Y		0.021	Blue Crab	8/13/2002	30	2002	PCB-202	0.021
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 202	0.033	ng/g	Y		0.033	Blue Crab	9/11/2002	-2	2002	PCB-202	0.033
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 202	0.086	ng/g	Y		0.086	Blue Crab	8/30/2002	-6	2002	PCB-202	0.086
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 202	0.016	ng/g	Y		0.016	Blue Crab	8/17/2002	-10	2002	PCB-202	0.016
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 202	0.017	ng/g	Y		0.017	Blue Crab	9/11/2002	-3.75	2002	PCB-202	0.017
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 202	0.011	ng/g	Y		0.011	Blue Crab	9/10/2002	-9	2002	PCB-202	0.011
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 202	0.018	ng/g	Y		0.018	Blue Crab	8/14/2002	0.973	2002	PCB-202	0.018
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 202	0.023	ng/g	Y		0.023	Blue Crab	8/23/2002	1.212	2002	PCB-202	0.023
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 202	0.008	ng/g	Y		0.008	Blue Crab	8/27/2002	-1	2002	PCB-202	0.008
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 202	0.078	ng/g	Y		0.078	Blue Crab	8/25/2002	3.121	2002	PCB-202	0.078
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 202	0.11	ng/g	Y		0.11	Blue Crab	8/23/2002	3.121	2002	PCB-202	0.11
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 202	0.1	ng/g	Y		0.1	Blue Crab	8/23/2002	5.825	2002	PCB-202	0.1
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 202	0.014	ng/g	Y		0.014	Blue Crab	8/7/2002	2.007	2002	PCB-202	0.014
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 202	0.016	ng/g	Y		0.016	Blue Crab	8/16/2002	2.023	2002	PCB-202	0.016
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 202	0.11	ng/g	Y		0.11	Blue Crab	8/24/2002	5.436	2002	PCB-202	0.11
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 202	0.12	ng/g	Y		0.12	Blue Crab	8/24/2002	4.991	2002	PCB-202	0.12

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 202	0.096	ng/g	Y		0.096	Blue Crab	9/4/2002	7.988	2002	PCB-202	0.096
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 202	0.063	ng/g	Y		0.063	Blue Crab	8/23/2002	7.735	2002	PCB-202	0.063
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 202	0.1	ng/g	Y		0.1	Blue Crab	8/23/2002	7.735	2002	PCB-202	0.1
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 202	0.044	ng/g	Y		0.044	Blue Crab	8/24/2002	7.688	2002	PCB-202	0.044
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 202	0.11	ng/g	Y		0.11	Blue Crab	8/18/2002	0.86	2002	PCB-202	0.11
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 202	0.051	ng/g	Y		0.051	Blue Crab	8/18/2002	0.86	2002	PCB-202	0.051
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 202	0.11	ng/g	Y		0.11	Blue Crab	8/18/2002	1.642	2002	PCB-202	0.11
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 202	0.023	ng/g	Y		0.023	Blue Crab	8/17/2002	-5	2002	PCB-202	0.023
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 202	0	ng/g	N		0.037	Blue Crab	8/17/2002	-5.1	2002	PCB-202	0.0185
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 202	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-202	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 202	0.073	ng/g	Y		0.073	Blue Crab	11/13/2002	0	2002	PCB-202	0.073
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 202	0.077	ng/g	Y		0.077	Blue Crab	10/25/2002	8.738	2002	PCB-202	0.077
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 202	0	ng/g	N		0.012	Blue Crab	7/26/2002	11.585	2002	PCB-202	0.006
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 202	0.086	ng/g	Y		0.086	Blue Crab	10/22/2002	1.212	2002	PCB-202	0.086
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 202	0.055	ng/g	Y		0.055	Blue Crab	10/22/2002	-1	2002	PCB-202	0.055
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 202	0.087	ng/g	Y		0.087	Blue Crab	10/24/2002	5.825	2002	PCB-202	0.087
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 202	0.11	ng/g	Y		0.11	Blue Crab	10/28/2002	5.436	2002	PCB-202	0.11
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 202	0.14	ng/g	Y		0.14	Blue Crab	10/28/2002	4.991	2002	PCB-202	0.14
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 202	0.15	ng/g	Y		0.15	Blue Crab	10/28/2002	4.991	2002	PCB-202	0.15
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 202	0.099	ng/g	Y		0.099	Blue Crab	11/14/2002	7.735	2002	PCB-202	0.099
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 202	0	ng/g	N		0.017	Blue Crab	10/27/2002	7.735	2002	PCB-202	0.0085
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 202	0.052	ng/g	Y		0.052	Blue Crab	11/16/2002	-5	2002	PCB-202	0.052
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 202	0.12	ng/g	Y		0.12	Blue Crab	7/30/2002	15.5	2002	PCB-202	0.12
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 202	0.047	ng/g	Y		0.047	Blue Crab	7/29/2002	17.75	2002	PCB-202	0.047
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 202	0.023	ng/g	Y		0.023	Blue Crab	10/21/2002	9	2002	PCB-202	0.023
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 202	0.051	ng/g	Y		0.051	Blue Crab	10/22/2002	2.007	2002	PCB-202	0.051
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 202	0.07	ng/g	Y		0.07	Blue Crab	10/24/2002	1.642	2002	PCB-202	0.07
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 202	0	ng/g	N		0.007	Blue Crab	11/13/2002	-10	2002	PCB-202	0.0035
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 203	0.99	ng/g	Y		0.99	Catfish	8/9/2002	9	2002	PCB-203	0.99
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 203	0.53	ng/g	Y		0.53	Catfish	9/3/2002	9	2002	PCB-203	0.53
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 203	24	ng/g	Y		24	Catfish	9/4/2002	9	2002	PCB-203	24
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 203	0.41	ng/g	Y		0.41	Catfish	8/26/2002	0	2002	PCB-203	0.41
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 203	0.82	ng/g	Y		0.82	Catfish	8/1/2002	6.645	2002	PCB-203	0.82
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 203	0.8	ng/g	Y		0.8	Catfish	8/23/2002	8.738	2002	PCB-203	0.8
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 203	0.48	ng/g	Y		0.48	Catfish	8/19/2002	4.588	2002	PCB-203	0.48
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 203	1.2	ng/g	Y		1.2	Catfish	8/30/2002	11.5	2002	PCB-203	1.2
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 203	1.1	ng/g	Y		1.1	Catfish	8/28/2002	14.561	2002	PCB-203	1.1
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 203	1	ng/g	Y		1	Catfish	8/20/2002	9.801	2002	PCB-203	1
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 203	0.45	ng/g	Y		0.45	Catfish	9/5/2002	12.84	2002	PCB-203	0.45
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 203	2	ng/g	Y		2	Catfish	8/25/2002	20.43	2002	PCB-203	2
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 203	0.38	ng/g	Y		0.38	Catfish	9/11/2002	24.373	2002	PCB-203	0.38
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 203	1.7	ng/g	Y		1.7	Catfish	8/29/2002	17.75	2002	PCB-203	1.7
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 203	0.59	ng/g	Y		0.59	Catfish	9/6/2002	19	2002	PCB-203	0.59
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 203	0.88	ng/g	Y		0.88	Catfish	8/26/2002	21.25	2002	PCB-203	0.88
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 203	0.79	ng/g	Y		0.79	Catfish	8/13/2002	22	2002	PCB-203	0.79
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 203	0.99	ng/g	Y		0.99	Catfish	8/13/2002	22	2002	PCB-203	0.99
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 203	1.2	ng/g	Y		1.2	Catfish	8/28/2002	16.533	2002	PCB-203	1.2
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 203	0.33	ng/g	Y		0.33	Catfish	8/13/2002	30.332	2002	PCB-203	0.33
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 203	4.6	ng/g	Y		4.6	Catfish	8/13/2002	30.332	2002	PCB-203	4.6
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 203	5.3	ng/g	Y		5.3	Catfish	8/13/2002	30.332	2002	PCB-203	5.3
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 203	0.78	ng/g	Y		0.78	Catfish	8/13/2002	30.332	2002	PCB-203	0.78
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 203	0.55	ng/g	Y		0.55	Catfish	8/11/2002	30	2002	PCB-203	0.55
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 203	0.29	ng/g	Y		0.29	Catfish	8/30/2002	-2	2002	PCB-203	0.29
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 203	0.033	ng/g	Y		0.033	Catfish	8/30/2002	-6	2002	PCB-203	0.033
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 203	0.39	ng/g	Y		0.39	Catfish	8/18/2002	-10	2002	PCB-203	0.39
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 203	0.33	ng/g	Y		0.33	Catfish	9/11/2002	-3.75	2002	PCB-203	0.33
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 203	1.2	ng/g	Y		1.2	Catfish	9/11/2002	-3.75	2002	PCB-203	1.2
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 203	0.62	ng/g	Y		0.62	Catfish	9/11/2002	-9	2002	PCB-203	0.62

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 203	0.8	ng/g	Y		0.8	Catfish	8/14/2002	0.973	2002	PCB-203	0.8
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 203	1.1	ng/g	Y		1.1	Catfish	8/14/2002	0.973	2002	PCB-203	1.1
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 203	0.11	ng/g	Y		0.11	Catfish	8/23/2002	1.212	2002	PCB-203	0.11
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 203	0.29	ng/g	Y		0.29	Catfish	8/27/2002	-1	2002	PCB-203	0.29
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 203	0.32	ng/g	Y		0.32	Catfish	8/27/2002	-1	2002	PCB-203	0.32
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 203	0.52	ng/g	Y		0.52	Catfish	8/23/2002	3.121	2002	PCB-203	0.52
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 203	0.57	ng/g	Y		0.57	Catfish	8/23/2002	3.121	2002	PCB-203	0.57
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 203	1.5	ng/g	Y		1.5	Catfish	8/23/2002	5.825	2002	PCB-203	1.5
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 203	0.56	ng/g	Y		0.56	Catfish	8/23/2002	5.825	2002	PCB-203	0.56
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 203	0.96	ng/g	Y		0.96	Catfish	8/7/2002	2.007	2002	PCB-203	0.96
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 203	0.89	ng/g	Y		0.89	Catfish	8/9/2002	2.023	2002	PCB-203	0.89
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 203	0.61	ng/g	Y		0.61	Catfish	8/22/2002	5.436	2002	PCB-203	0.61
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 203	0.7	ng/g	Y		0.7	Catfish	8/24/2002	4.991	2002	PCB-203	0.7
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 203	1.2	ng/g	Y		1.2	Catfish	8/20/2002	7.988	2002	PCB-203	1.2
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 203	0.53	ng/g	Y		0.53	Catfish	8/21/2002	7.735	2002	PCB-203	0.53
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 203	1	ng/g	Y		1	Catfish	8/21/2002	7.688	2002	PCB-203	1
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 203	0.18	ng/g	Y		0.18	Catfish	8/18/2002	0.86	2002	PCB-203	0.18
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 203	0.7	ng/g	Y		0.7	Catfish	8/18/2002	1.642	2002	PCB-203	0.7
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 203	0.57	ng/g	Y		0.57	Catfish	8/17/2002	-5.1	2002	PCB-203	0.57
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 203	0.51	ng/g	Y		0.51	Catfish	8/17/2002	-5.1	2002	PCB-203	0.51
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 203	0.79	ng/g	Y		0.79	Catfish	11/20/2002	9	2002	PCB-203	0.79
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 203	0.19	ng/g	Y		0.19	Catfish	11/21/2002	9	2002	PCB-203	0.19
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 203	2.1	ng/g	Y		2.1	Catfish	11/19/2002	9	2002	PCB-203	2.1
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 203	0.72	ng/g	Y		0.72	Catfish	11/21/2002	9	2002	PCB-203	0.72
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 203	1.2	ng/g	Y		1.2	Catfish	10/24/2002	0	2002	PCB-203	1.2
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 203	0.26	ng/g	Y		0.26	Catfish	10/26/2002	8.738	2002	PCB-203	0.26
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 203	0.31	ng/g	Y		0.31	Catfish	7/26/2002	11.585	2002	PCB-203	0.31
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 203	2	ng/g	Y		2	Catfish	7/26/2002	11.585	2002	PCB-203	2
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 203	0.54	ng/g	Y		0.54	Catfish	12/2/2002	24.373	2002	PCB-203	0.54
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 203	0.99	ng/g	Y		0.99	Catfish	12/5/2002	16.533	2002	PCB-203	0.99
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 203	0.98	ng/g	Y		0.98	Catfish	10/22/2002	1.212	2002	PCB-203	0.98
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 203	0.83	ng/g	Y		0.83	Catfish	10/22/2002	1.212	2002	PCB-203	0.83
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 203	0.66	ng/g	Y		0.66	Catfish	10/22/2002	-1	2002	PCB-203	0.66
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 203	0.59	ng/g	Y		0.59	Catfish	10/24/2002	5.825	2002	PCB-203	0.59
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 203	1.1	ng/g	Y		1.1	Catfish	10/28/2002	5.436	2002	PCB-203	1.1
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 203	0.87	ng/g	Y		0.87	Catfish	10/28/2002	4.991	2002	PCB-203	0.87
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 203	1.1	ng/g	Y		1.1	Catfish	10/27/2002	7.735	2002	PCB-203	1.1
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 203	1.9	ng/g	Y		1.9	Catfish	7/30/2002	15.5	2002	PCB-203	1.9
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 203	0.71	ng/g	Y		0.71	Catfish	8/17/2002	-5	2002	PCB-203	0.71
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 203	0.88	ng/g	Y		0.88	Catfish	10/24/2002	1.642	2002	PCB-203	0.88
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 203	1.1	ng/g	Y		1.1	Catfish	10/24/2002	1.642	2002	PCB-203	1.1
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 203	0.1	ng/g	Y		0.1	Blue Crab	8/9/2002	9	2002	PCB-203	0.1
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 203	0.24	ng/g	Y		0.24	Blue Crab	9/2/2002	9	2002	PCB-203	0.24
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 203	0.36	ng/g	Y		0.36	Blue Crab	9/2/2002	9	2002	PCB-203	0.36
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 203	0.02	ng/g	Y		0.02	Blue Crab	8/29/2002	0	2002	PCB-203	0.02
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 203	0.034	ng/g	Y		0.034	Blue Crab	8/29/2002	0	2002	PCB-203	0.034
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 203	0.13	ng/g	Y		0.13	Blue Crab	8/1/2002	6.645	2002	PCB-203	0.13
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 203	0.15	ng/g	Y		0.15	Blue Crab	8/20/2002	8.738	2002	PCB-203	0.15
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 203	0.13	ng/g	Y		0.13	Blue Crab	8/20/2002	4.588	2002	PCB-203	0.13
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 203	0.21	ng/g	Y		0.21	Blue Crab	8/28/2002	11.5	2002	PCB-203	0.21
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 203	0.23	ng/g	Y		0.23	Blue Crab	8/28/2002	11.5	2002	PCB-203	0.23
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 203	0.29	ng/g	Y		0.29	Blue Crab	8/28/2002	14.561	2002	PCB-203	0.29
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 203	0.22	ng/g	Y		0.22	Blue Crab	8/20/2002	9.801	2002	PCB-203	0.22
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 203	0.18	ng/g	Y		0.18	Blue Crab	9/5/2002	12.84	2002	PCB-203	0.18
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 203	0.47	ng/g	Y		0.47	Blue Crab	8/25/2002	20.43	2002	PCB-203	0.47
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 203	0.061	ng/g	Y		0.061	Blue Crab	8/25/2002	20.43	2002	PCB-203	0.061
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 203	0.22	ng/g	Y		0.22	Blue Crab	9/11/2002	24.373	2002	PCB-203	0.22
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 203	0.12	ng/g	Y		0.12	Blue Crab	9/9/2002	19	2002	PCB-203	0.12

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 203	0.24	ng/g	Y		0.24	Blue Crab	8/26/2002	21.25	2002	PCB-203	0.24
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 203	0.16	ng/g	Y		0.16	Blue Crab	8/14/2002	22	2002	PCB-203	0.16
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 203	1.1	ng/g	Y		1.1	Blue Crab	8/28/2002	16.533	2002	PCB-203	1.1
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 203	0.18	ng/g	Y		0.18	Blue Crab	8/28/2002	16.533	2002	PCB-203	0.18
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 203	0.093	ng/g	Y		0.093	Blue Crab	8/12/2002	30.332	2002	PCB-203	0.093
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 203	0.052	ng/g	Y		0.052	Blue Crab	8/13/2002	30	2002	PCB-203	0.052
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 203	0.037	ng/g	Y		0.037	Blue Crab	9/11/2002	-2	2002	PCB-203	0.037
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 203	0.083	ng/g	Y		0.083	Blue Crab	8/30/2002	-6	2002	PCB-203	0.083
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 203	0	ng/g	N		0.01	Blue Crab	8/17/2002	-10	2002	PCB-203	0.005
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 203	0.018	ng/g	Y		0.018	Blue Crab	9/11/2002	-3.75	2002	PCB-203	0.018
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 203	0.017	ng/g	Y		0.017	Blue Crab	9/10/2002	-9	2002	PCB-203	0.017
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 203	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-203	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 203	0.038	ng/g	Y		0.038	Blue Crab	8/23/2002	1.212	2002	PCB-203	0.038
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 203	0.013	ng/g	Y		0.013	Blue Crab	8/27/2002	-1	2002	PCB-203	0.013
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 203	0.042	ng/g	Y		0.042	Blue Crab	8/25/2002	3.121	2002	PCB-203	0.042
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 203	0.17	ng/g	Y		0.17	Blue Crab	8/23/2002	3.121	2002	PCB-203	0.17
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 203	0.1	ng/g	Y		0.1	Blue Crab	8/23/2002	5.825	2002	PCB-203	0.1
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 203	0.022	ng/g	Y		0.022	Blue Crab	8/7/2002	2.007	2002	PCB-203	0.022
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 203	0.027	ng/g	Y		0.027	Blue Crab	8/16/2002	2.023	2002	PCB-203	0.027
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 203	0.23	ng/g	Y		0.23	Blue Crab	8/24/2002	5.436	2002	PCB-203	0.23
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 203	0.16	ng/g	Y		0.16	Blue Crab	8/24/2002	4.991	2002	PCB-203	0.16
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 203	0.23	ng/g	Y		0.23	Blue Crab	9/4/2002	7.988	2002	PCB-203	0.23
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 203	0.099	ng/g	Y		0.099	Blue Crab	8/23/2002	7.735	2002	PCB-203	0.099
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 203	0.15	ng/g	Y		0.15	Blue Crab	8/23/2002	7.735	2002	PCB-203	0.15
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 203	0.11	ng/g	Y		0.11	Blue Crab	8/24/2002	7.688	2002	PCB-203	0.11
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 203	0.092	ng/g	Y		0.092	Blue Crab	8/18/2002	0.86	2002	PCB-203	0.092
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 203	0	ng/g	N		0.033	Blue Crab	8/18/2002	0.86	2002	PCB-203	0.0165
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 203	0.1	ng/g	Y		0.1	Blue Crab	8/18/2002	1.642	2002	PCB-203	0.1
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 203	0.028	ng/g	Y		0.028	Blue Crab	8/17/2002	-5	2002	PCB-203	0.028
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 203	0	ng/g	N		0.04	Blue Crab	8/17/2002	-5.1	2002	PCB-203	0.02
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 203	0.02	ng/g	Y		0.02	Blue Crab	8/17/2002	-5.1	2002	PCB-203	0.02
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 203	0.085	ng/g	Y		0.085	Blue Crab	11/13/2002	0	2002	PCB-203	0.085
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 203	0	ng/g	N		0.045	Blue Crab	10/25/2002	8.738	2002	PCB-203	0.0225
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 203	0	ng/g	N		0.026	Blue Crab	7/26/2002	11.585	2002	PCB-203	0.013
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 203	0.12	ng/g	Y		0.12	Blue Crab	10/22/2002	1.212	2002	PCB-203	0.12
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 203	0.059	ng/g	Y		0.059	Blue Crab	10/22/2002	-1	2002	PCB-203	0.059
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 203	0.16	ng/g	Y		0.16	Blue Crab	10/24/2002	5.825	2002	PCB-203	0.16
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 203	0.095	ng/g	Y		0.095	Blue Crab	10/28/2002	5.436	2002	PCB-203	0.095
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 203	0.12	ng/g	Y		0.12	Blue Crab	10/28/2002	4.991	2002	PCB-203	0.12
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 203	0.17	ng/g	Y		0.17	Blue Crab	10/28/2002	4.991	2002	PCB-203	0.17
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 203	0.13	ng/g	Y		0.13	Blue Crab	11/14/2002	7.735	2002	PCB-203	0.13
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 203	0.016	ng/g	Y		0.016	Blue Crab	10/27/2002	7.735	2002	PCB-203	0.016
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 203	0.12	ng/g	Y		0.12	Blue Crab	11/16/2002	-5	2002	PCB-203	0.12
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 203	0.16	ng/g	Y		0.16	Blue Crab	7/30/2002	15.5	2002	PCB-203	0.16
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 203	0.093	ng/g	Y		0.093	Blue Crab	7/29/2002	17.75	2002	PCB-203	0.093
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 203	0.021	ng/g	Y		0.021	Blue Crab	10/21/2002	9	2002	PCB-203	0.021
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 203	0.07	ng/g	Y		0.07	Blue Crab	10/22/2002	2.007	2002	PCB-203	0.07
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 203	0.077	ng/g	Y		0.077	Blue Crab	10/24/2002	1.642	2002	PCB-203	0.077
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 203	0	ng/g	N		0.006	Blue Crab	11/13/2002	-10	2002	PCB-203	0.003
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 204	0	ng/g	N		0.008	Catfish	8/9/2002	9	2002	PCB-204	0.004
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 204	0	ng/g	N		0.001	Catfish	9/3/2002	9	2002	PCB-204	0.0005
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 204	0	ng/g	N		0.002	Catfish	9/4/2002	9	2002	PCB-204	0.001
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 204	0.003	ng/g	Y		0.003	Catfish	8/26/2002	0	2002	PCB-204	0.003
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 204	0	ng/g	N		0.006	Catfish	8/1/2002	6.645	2002	PCB-204	0.003
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 204	0	ng/g	N		0.011	Catfish	8/23/2002	8.738	2002	PCB-204	0.0055
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 204	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-204	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 204	0.008	ng/g	Y		0.008	Catfish	8/30/2002	11.5	2002	PCB-204	0.008
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 204	0	ng/g	N		0.01	Catfish	8/28/2002	14.561	2002	PCB-204	0.005

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 204	0.006	ng/g	Y		0.006	Catfish	8/20/2002	9.801	2002	PCB-204	0.006
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 204	0.003	ng/g	Y		0.003	Catfish	9/5/2002	12.84	2002	PCB-204	0.003
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 204	0	ng/g	N		0.003	Catfish	8/25/2002	20.43	2002	PCB-204	0.0015
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 204	0	ng/g	N		0.011	Catfish	9/11/2002	24.373	2002	PCB-204	0.0055
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 204	0	ng/g	N		0.002	Catfish	8/29/2002	17.75	2002	PCB-204	0.001
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 204	0	ng/g	N		0.002	Catfish	9/6/2002	19	2002	PCB-204	0.001
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 204	0	ng/g	N		0.009	Catfish	8/26/2002	21.25	2002	PCB-204	0.0045
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 204	0	ng/g	N		0.002	Catfish	8/13/2002	22	2002	PCB-204	0.001
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 204	0.004	ng/g	Y		0.004	Catfish	8/13/2002	22	2002	PCB-204	0.004
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 204	0	ng/g	N		0.004	Catfish	8/28/2002	16.533	2002	PCB-204	0.002
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 204	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-204	0.002
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 204	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-204	0.002
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 204	0.007	ng/g	Y		0.007	Catfish	8/13/2002	30.332	2002	PCB-204	0.007
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 204	0	ng/g	N		0.005	Catfish	8/13/2002	30.332	2002	PCB-204	0.0025
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 204	0.004	ng/g	Y		0.004	Catfish	8/11/2002	30	2002	PCB-204	0.004
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 204	0.002	ng/g	Y		0.002	Catfish	8/30/2002	-2	2002	PCB-204	0.002
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 204	0	ng/g	N		0.003	Catfish	8/30/2002	-6	2002	PCB-204	0.0015
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 204	0	ng/g	N		0.003	Catfish	8/18/2002	-10	2002	PCB-204	0.0015
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 204	0.002	ng/g	Y		0.002	Catfish	9/11/2002	-3.75	2002	PCB-204	0.002
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 204	0	ng/g	N		0.007	Catfish	9/11/2002	-3.75	2002	PCB-204	0.0035
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 204	0.004	ng/g	Y		0.004	Catfish	9/11/2002	-9	2002	PCB-204	0.004
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 204	0	ng/g	N		0.008	Catfish	8/14/2002	0.973	2002	PCB-204	0.004
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 204	0	ng/g	N		0.012	Catfish	8/14/2002	0.973	2002	PCB-204	0.006
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 204	0	ng/g	N		0.001	Catfish	8/23/2002	1.212	2002	PCB-204	0.0005
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 204	0	ng/g	N		0.011	Catfish	8/27/2002	-1	2002	PCB-204	0.0055
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 204	0	ng/g	N		0.002	Catfish	8/27/2002	-1	2002	PCB-204	0.001
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 204	0	ng/g	N		0.002	Catfish	8/23/2002	3.121	2002	PCB-204	0.001
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 204	0.004	ng/g	Y		0.004	Catfish	8/23/2002	3.121	2002	PCB-204	0.004
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 204	0.006	ng/g	Y		0.006	Catfish	8/23/2002	5.825	2002	PCB-204	0.006
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 204	0	ng/g	N		0.006	Catfish	8/23/2002	5.825	2002	PCB-204	0.003
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 204	0	ng/g	N		0.004	Catfish	8/7/2002	2.007	2002	PCB-204	0.002
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 204	0	ng/g	N		0.006	Catfish	8/9/2002	2.023	2002	PCB-204	0.003
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 204	0	ng/g	N		0.005	Catfish	8/22/2002	5.436	2002	PCB-204	0.0025
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 204	0	ng/g	N		0.012	Catfish	8/24/2002	4.991	2002	PCB-204	0.006
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 204	0.009	ng/g	Y		0.009	Catfish	8/20/2002	7.988	2002	PCB-204	0.009
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 204	0.004	ng/g	Y		0.004	Catfish	8/21/2002	7.735	2002	PCB-204	0.004
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 204	0	ng/g	N		0.01	Catfish	8/21/2002	7.688	2002	PCB-204	0.005
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 204	0	ng/g	N		0.005	Catfish	8/18/2002	0.86	2002	PCB-204	0.0025
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 204	0	ng/g	N		0.015	Catfish	8/18/2002	1.642	2002	PCB-204	0.0075
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 204	0	ng/g	N		0.011	Catfish	8/17/2002	-5.1	2002	PCB-204	0.0055
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 204	0.003	ng/g	Y		0.003	Catfish	8/17/2002	-5.1	2002	PCB-204	0.003
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 204	0	ng/g	N		0.02	Catfish	11/20/2002	9	2002	PCB-204	0.01
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 204	0	ng/g	N		0.005	Catfish	11/21/2002	9	2002	PCB-204	0.0025
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 204	0.008	ng/g	Y		0.008	Catfish	11/19/2002	9	2002	PCB-204	0.008
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 204	0.005	ng/g	Y		0.005	Catfish	11/21/2002	9	2002	PCB-204	0.005
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 204	0.012	ng/g	Y		0.012	Catfish	10/24/2002	0	2002	PCB-204	0.012
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 204	0	ng/g	N		0.0023	Catfish	10/26/2002	8.738	2002	PCB-204	0.00115
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 204	0	ng/g	N		0.0021	Catfish	7/26/2002	11.585	2002	PCB-204	0.00105
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 204	0	ng/g	N		0.003	Catfish	7/26/2002	11.585	2002	PCB-204	0.0015
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 204	0	ng/g	N		0.003	Catfish	12/2/2002	24.373	2002	PCB-204	0.0015
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 204	0.005	ng/g	Y		0.005	Catfish	12/5/2002	16.533	2002	PCB-204	0.005
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 204	0.005	ng/g	Y		0.005	Catfish	10/22/2002	1.212	2002	PCB-204	0.005
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 204	0.006	ng/g	Y		0.006	Catfish	10/22/2002	1.212	2002	PCB-204	0.006
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 204	0	ng/g	N		0.003	Catfish	10/22/2002	-1	2002	PCB-204	0.0015
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 204	0.004	ng/g	Y		0.004	Catfish	10/24/2002	5.825	2002	PCB-204	0.004
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 204	0.007	ng/g	Y		0.007	Catfish	10/28/2002	5.436	2002	PCB-204	0.007
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 204	0.009	ng/g	Y		0.009	Catfish	10/28/2002	4.991	2002	PCB-204	0.009
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 204	0.0075	ng/g	Y		0.0075	Catfish	10/27/2002	7.735	2002	PCB-204	0.0075

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 204	0	ng/g	N		0.0033	Catfish	7/30/2002	15.5	2002	PCB-204	0.00165
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 204	0	ng/g	N		0.003	Catfish	8/17/2002	-5	2002	PCB-204	0.0015
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 204	0.005	ng/g	Y		0.005	Catfish	10/24/2002	1.642	2002	PCB-204	0.005
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 204	0	ng/g	N		0.002	Catfish	10/24/2002	1.642	2002	PCB-204	0.001
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.008	Blue Crab	8/9/2002	9	2002	PCB-204	0.004
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-204	0.001
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.001	Blue Crab	9/2/2002	9	2002	PCB-204	0.0005
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-204	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-204	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.009	Blue Crab	8/1/2002	6.645	2002	PCB-204	0.0045
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.01	Blue Crab	8/20/2002	8.738	2002	PCB-204	0.005
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.003	Blue Crab	8/20/2002	4.588	2002	PCB-204	0.0015
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 204	0.003	ng/g	Y		0.003	Blue Crab	8/28/2002	11.5	2002	PCB-204	0.003
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 204	0.004	ng/g	Y		0.004	Blue Crab	8/28/2002	11.5	2002	PCB-204	0.004
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-204	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.005	Blue Crab	8/20/2002	9.801	2002	PCB-204	0.0025
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-204	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-204	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.004	Blue Crab	8/25/2002	20.43	2002	PCB-204	0.002
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-204	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.002	Blue Crab	9/9/2002	19	2002	PCB-204	0.001
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.006	Blue Crab	8/26/2002	21.25	2002	PCB-204	0.003
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.006	Blue Crab	8/14/2002	22	2002	PCB-204	0.003
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.009	Blue Crab	8/28/2002	16.533	2002	PCB-204	0.0045
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-204	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-204	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-204	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-204	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.001	Blue Crab	8/30/2002	-6	2002	PCB-204	0.0005
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.008	Blue Crab	8/17/2002	-10	2002	PCB-204	0.004
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-204	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-204	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-204	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.011	Blue Crab	8/23/2002	1.212	2002	PCB-204	0.0055
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-204	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.002	Blue Crab	8/25/2002	3.121	2002	PCB-204	0.001
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.003	Blue Crab	8/23/2002	3.121	2002	PCB-204	0.0015
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.004	Blue Crab	8/23/2002	5.825	2002	PCB-204	0.002
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.005	Blue Crab	8/7/2002	2.007	2002	PCB-204	0.0025
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.006	Blue Crab	8/16/2002	2.023	2002	PCB-204	0.003
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.003	Blue Crab	8/24/2002	5.436	2002	PCB-204	0.0015
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.002	Blue Crab	8/24/2002	4.991	2002	PCB-204	0.001
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.001	Blue Crab	9/4/2002	7.988	2002	PCB-204	0.0005
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-204	0.001
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 204	0.002	ng/g	Y		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-204	0.002
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-204	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.008	Blue Crab	8/18/2002	0.86	2002	PCB-204	0.004
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.008	Blue Crab	8/18/2002	0.86	2002	PCB-204	0.004
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.011	Blue Crab	8/18/2002	1.642	2002	PCB-204	0.0055
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.004	Blue Crab	8/17/2002	-5	2002	PCB-204	0.002
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.031	Blue Crab	8/17/2002	-5.1	2002	PCB-204	0.0155
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.007	Blue Crab	8/17/2002	-5.1	2002	PCB-204	0.0035
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.004	Blue Crab	11/13/2002	0	2002	PCB-204	0.002
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.004	Blue Crab	10/25/2002	8.738	2002	PCB-204	0.002
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.0017	Blue Crab	7/26/2002	11.585	2002	PCB-204	0.00085
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.001	Blue Crab	10/22/2002	1.212	2002	PCB-204	0.0005
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.001	Blue Crab	10/22/2002	-1	2002	PCB-204	0.0005
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 204	0.002	ng/g	Y		0.002	Blue Crab	10/24/2002	5.825	2002	PCB-204	0.002

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.001	Blue Crab	10/28/2002	5.436	2002	PCB-204	0.0005
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 204	0.002	ng/g	Y		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-204	0.002
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-204	0.0025
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.004	Blue Crab	11/14/2002	7.735	2002	PCB-204	0.002
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-204	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.0018	Blue Crab	11/16/2002	-5	2002	PCB-204	0.0009
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.0031	Blue Crab	7/30/2002	15.5	2002	PCB-204	0.00155
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 204	0.008	ng/g	Y		0.008	Blue Crab	7/29/2002	17.75	2002	PCB-204	0.008
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 204	0.01	ng/g	Y		0.01	Blue Crab	10/21/2002	9	2002	PCB-204	0.01
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.001	Blue Crab	10/22/2002	2.007	2002	PCB-204	0.0005
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-204	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 204	0	ng/g	N		0.002	Blue Crab	11/13/2002	-10	2002	PCB-204	0.001
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 205	0.069	ng/g	Y		0.069	Catfish	8/9/2002	9	2002	PCB-205	0.069
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 205	0.033	ng/g	Y		0.033	Catfish	9/3/2002	9	2002	PCB-205	0.033
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 205	1.3	ng/g	Y		1.3	Catfish	9/4/2002	9	2002	PCB-205	1.3
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 205	0.027	ng/g	Y		0.027	Catfish	8/26/2002	0	2002	PCB-205	0.027
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 205	0.048	ng/g	Y		0.048	Catfish	8/1/2002	6.645	2002	PCB-205	0.048
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 205	0.056	ng/g	Y		0.056	Catfish	8/23/2002	8.738	2002	PCB-205	0.056
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 205	0.025	ng/g	Y		0.025	Catfish	8/19/2002	4.588	2002	PCB-205	0.025
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 205	0.073	ng/g	Y		0.073	Catfish	8/30/2002	11.5	2002	PCB-205	0.073
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 205	0.071	ng/g	Y		0.071	Catfish	8/28/2002	14.561	2002	PCB-205	0.071
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 205	0.061	ng/g	Y		0.061	Catfish	8/20/2002	9.801	2002	PCB-205	0.061
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 205	0.026	ng/g	Y		0.026	Catfish	9/5/2002	12.84	2002	PCB-205	0.026
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 205	0.13	ng/g	Y		0.13	Catfish	8/25/2002	20.43	2002	PCB-205	0.13
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 205	0	ng/g	N		0.022	Catfish	9/11/2002	24.373	2002	PCB-205	0.011
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 205	0.084	ng/g	Y		0.084	Catfish	8/29/2002	17.75	2002	PCB-205	0.084
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 205	0.039	ng/g	Y		0.039	Catfish	9/6/2002	19	2002	PCB-205	0.039
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 205	0.065	ng/g	Y		0.065	Catfish	8/26/2002	21.25	2002	PCB-205	0.065
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 205	0.038	ng/g	Y		0.038	Catfish	8/13/2002	22	2002	PCB-205	0.038
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 205	0.049	ng/g	Y		0.049	Catfish	8/13/2002	22	2002	PCB-205	0.049
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 205	0.08	ng/g	Y		0.08	Catfish	8/28/2002	16.533	2002	PCB-205	0.08
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 205	0.019	ng/g	Y		0.019	Catfish	8/13/2002	30.332	2002	PCB-205	0.019
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 205	0.32	ng/g	Y		0.32	Catfish	8/13/2002	30.332	2002	PCB-205	0.32
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 205	0.33	ng/g	Y		0.33	Catfish	8/13/2002	30.332	2002	PCB-205	0.33
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 205	0.046	ng/g	Y		0.046	Catfish	8/13/2002	30.332	2002	PCB-205	0.046
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 205	0.033	ng/g	Y		0.033	Catfish	8/11/2002	30	2002	PCB-205	0.033
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 205	0.019	ng/g	Y		0.019	Catfish	8/30/2002	-2	2002	PCB-205	0.019
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 205	0	ng/g	N		0.005	Catfish	8/30/2002	-6	2002	PCB-205	0.0025
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 205	0.022	ng/g	Y		0.022	Catfish	8/18/2002	-10	2002	PCB-205	0.022
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 205	0.022	ng/g	Y		0.022	Catfish	9/11/2002	-3.75	2002	PCB-205	0.022
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 205	0.075	ng/g	Y		0.075	Catfish	9/11/2002	-3.75	2002	PCB-205	0.075
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 205	0.04	ng/g	Y		0.04	Catfish	9/11/2002	-9	2002	PCB-205	0.04
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 205	0.052	ng/g	Y		0.052	Catfish	8/14/2002	0.973	2002	PCB-205	0.052
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 205	0	ng/g	N		0.077	Catfish	8/14/2002	0.973	2002	PCB-205	0.0385
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 205	0.007	ng/g	Y		0.007	Catfish	8/23/2002	1.212	2002	PCB-205	0.007
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 205	0.019	ng/g	Y		0.019	Catfish	8/27/2002	-1	2002	PCB-205	0.019
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 205	0.016	ng/g	Y		0.016	Catfish	8/27/2002	-1	2002	PCB-205	0.016
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 205	0.026	ng/g	Y		0.026	Catfish	8/23/2002	3.121	2002	PCB-205	0.026
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 205	0.03	ng/g	Y		0.03	Catfish	8/23/2002	3.121	2002	PCB-205	0.03
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 205	0.071	ng/g	Y		0.071	Catfish	8/23/2002	5.825	2002	PCB-205	0.071
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 205	0.032	ng/g	Y		0.032	Catfish	8/23/2002	5.825	2002	PCB-205	0.032
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 205	0.047	ng/g	Y		0.047	Catfish	8/7/2002	2.007	2002	PCB-205	0.047
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 205	0.047	ng/g	Y		0.047	Catfish	8/9/2002	2.023	2002	PCB-205	0.047
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 205	0.035	ng/g	Y		0.035	Catfish	8/22/2002	5.436	2002	PCB-205	0.035
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 205	0.048	ng/g	Y		0.048	Catfish	8/24/2002	4.991	2002	PCB-205	0.048
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 205	0.063	ng/g	Y		0.063	Catfish	8/20/2002	7.988	2002	PCB-205	0.063
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 205	0.028	ng/g	Y		0.028	Catfish	8/21/2002	7.735	2002	PCB-205	0.028
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 205	0.071	ng/g	Y		0.071	Catfish	8/21/2002	7.688	2002	PCB-205	0.071

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 205	0.012	ng/g	Y		0.012	Catfish	8/18/2002	0.86	2002	PCB-205	0.012
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 205	0.045	ng/g	Y		0.045	Catfish	8/18/2002	1.642	2002	PCB-205	0.045
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 205	0.036	ng/g	Y		0.036	Catfish	8/17/2002	-5.1	2002	PCB-205	0.036
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 205	0.039	ng/g	Y		0.039	Catfish	8/17/2002	-5.1	2002	PCB-205	0.039
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 205	0.046	ng/g	Y		0.046	Catfish	11/20/2002	9	2002	PCB-205	0.046
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 205	0.017	ng/g	Y		0.017	Catfish	11/21/2002	9	2002	PCB-205	0.017
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 205	0.12	ng/g	Y		0.12	Catfish	11/19/2002	9	2002	PCB-205	0.12
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 205	0.041	ng/g	Y		0.041	Catfish	11/21/2002	9	2002	PCB-205	0.041
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 205	0.08	ng/g	Y		0.08	Catfish	10/24/2002	0	2002	PCB-205	0.08
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 205	0.015	ng/g	Y		0.015	Catfish	10/26/2002	8.738	2002	PCB-205	0.015
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 205	0.016	ng/g	Y		0.016	Catfish	7/26/2002	11.585	2002	PCB-205	0.016
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 205	0.12	ng/g	Y		0.12	Catfish	7/26/2002	11.585	2002	PCB-205	0.12
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 205	0	ng/g	N		0.033	Catfish	12/2/2002	24.373	2002	PCB-205	0.0165
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 205	0.059	ng/g	Y		0.059	Catfish	12/5/2002	16.533	2002	PCB-205	0.059
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 205	0.062	ng/g	Y		0.062	Catfish	10/22/2002	1.212	2002	PCB-205	0.062
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 205	0.058	ng/g	Y		0.058	Catfish	10/22/2002	1.212	2002	PCB-205	0.058
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 205	0.046	ng/g	Y		0.046	Catfish	10/22/2002	-1	2002	PCB-205	0.046
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 205	0.036	ng/g	Y		0.036	Catfish	10/24/2002	5.825	2002	PCB-205	0.036
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 205	0.063	ng/g	Y		0.063	Catfish	10/28/2002	5.436	2002	PCB-205	0.063
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 205	0.056	ng/g	Y		0.056	Catfish	10/28/2002	4.991	2002	PCB-205	0.056
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 205	0.068	ng/g	Y		0.068	Catfish	10/27/2002	7.735	2002	PCB-205	0.068
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 205	0.13	ng/g	Y		0.13	Catfish	7/30/2002	15.5	2002	PCB-205	0.13
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 205	0.044	ng/g	Y		0.044	Catfish	8/17/2002	-5	2002	PCB-205	0.044
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 205	0.058	ng/g	Y		0.058	Catfish	10/24/2002	1.642	2002	PCB-205	0.058
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 205	0.066	ng/g	Y		0.066	Catfish	10/24/2002	1.642	2002	PCB-205	0.066
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.008	Blue Crab	8/9/2002	9	2002	PCB-205	0.004
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 205	0.005	ng/g	Y		0.005	Blue Crab	9/2/2002	9	2002	PCB-205	0.005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 205	0.008	ng/g	Y		0.008	Blue Crab	9/2/2002	9	2002	PCB-205	0.008
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-205	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-205	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.011	Blue Crab	8/1/2002	6.645	2002	PCB-205	0.0055
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.011	Blue Crab	8/20/2002	8.738	2002	PCB-205	0.0055
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.003	Blue Crab	8/20/2002	4.588	2002	PCB-205	0.0015
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 205	0.005	ng/g	Y		0.005	Blue Crab	8/28/2002	11.5	2002	PCB-205	0.005
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 205	0.008	ng/g	Y		0.008	Blue Crab	8/28/2002	11.5	2002	PCB-205	0.008
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 205	0.008	ng/g	Y		0.008	Blue Crab	8/28/2002	14.561	2002	PCB-205	0.008
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 205	0.01	ng/g	Y		0.01	Blue Crab	8/20/2002	9.801	2002	PCB-205	0.01
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 205	0.006	ng/g	Y		0.006	Blue Crab	9/5/2002	12.84	2002	PCB-205	0.006
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 205	0.009	ng/g	Y		0.009	Blue Crab	8/25/2002	20.43	2002	PCB-205	0.009
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-205	0.0015
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 205	0.007	ng/g	Y		0.007	Blue Crab	9/11/2002	24.373	2002	PCB-205	0.007
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.004	Blue Crab	9/9/2002	19	2002	PCB-205	0.002
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.004	Blue Crab	8/26/2002	21.25	2002	PCB-205	0.002
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.013	Blue Crab	8/14/2002	22	2002	PCB-205	0.0065
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.016	Blue Crab	8/28/2002	16.533	2002	PCB-205	0.008
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 205	0.003	ng/g	Y		0.003	Blue Crab	8/28/2002	16.533	2002	PCB-205	0.003
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-205	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.005	Blue Crab	8/13/2002	30	2002	PCB-205	0.0025
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-205	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.003	Blue Crab	8/30/2002	-6	2002	PCB-205	0.0015
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.008	Blue Crab	8/17/2002	-10	2002	PCB-205	0.004
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-205	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-205	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.008	Blue Crab	8/14/2002	0.973	2002	PCB-205	0.004
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.015	Blue Crab	8/23/2002	1.212	2002	PCB-205	0.0075
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-205	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.002	Blue Crab	8/25/2002	3.121	2002	PCB-205	0.001
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.006	Blue Crab	8/23/2002	3.121	2002	PCB-205	0.003

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 205	0.006	ng/g	Y		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-205	0.006
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.008	Blue Crab	8/7/2002	2.007	2002	PCB-205	0.004
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.006	Blue Crab	8/16/2002	2.023	2002	PCB-205	0.003
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.005	Blue Crab	8/24/2002	5.436	2002	PCB-205	0.0025
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.004	Blue Crab	8/24/2002	4.991	2002	PCB-205	0.002
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 205	0.004	ng/g	Y		0.004	Blue Crab	9/4/2002	7.988	2002	PCB-205	0.004
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.003	Blue Crab	8/23/2002	7.735	2002	PCB-205	0.0015
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 205	0.004	ng/g	Y		0.004	Blue Crab	8/23/2002	7.735	2002	PCB-205	0.004
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.005	Blue Crab	8/24/2002	7.688	2002	PCB-205	0.0025
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.015	Blue Crab	8/18/2002	0.86	2002	PCB-205	0.0075
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.011	Blue Crab	8/18/2002	0.86	2002	PCB-205	0.0055
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.004	Blue Crab	8/18/2002	1.642	2002	PCB-205	0.002
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.014	Blue Crab	8/17/2002	-5	2002	PCB-205	0.007
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.067	Blue Crab	8/17/2002	-5.1	2002	PCB-205	0.0335
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.008	Blue Crab	8/17/2002	-5.1	2002	PCB-205	0.004
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.004	Blue Crab	11/13/2002	0	2002	PCB-205	0.002
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.004	Blue Crab	10/25/2002	8.738	2002	PCB-205	0.002
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.0055	Blue Crab	7/26/2002	11.585	2002	PCB-205	0.00275
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.003	Blue Crab	10/22/2002	1.212	2002	PCB-205	0.0015
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 205	0.002	ng/g	Y		0.002	Blue Crab	10/22/2002	-1	2002	PCB-205	0.002
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 205	0.005	ng/g	Y		0.005	Blue Crab	10/24/2002	5.825	2002	PCB-205	0.005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 205	0.003	ng/g	Y		0.003	Blue Crab	10/28/2002	5.436	2002	PCB-205	0.003
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 205	0.003	ng/g	Y		0.003	Blue Crab	10/28/2002	4.991	2002	PCB-205	0.003
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.01	Blue Crab	10/28/2002	4.991	2002	PCB-205	0.005
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.005	Blue Crab	11/14/2002	7.735	2002	PCB-205	0.0025
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-205	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.0027	Blue Crab	11/16/2002	-5	2002	PCB-205	0.00135
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.0055	Blue Crab	7/30/2002	15.5	2002	PCB-205	0.00275
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 205	0.004	ng/g	Y		0.004	Blue Crab	7/29/2002	17.75	2002	PCB-205	0.004
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 205	0.013	ng/g	Y		0.013	Blue Crab	10/21/2002	9	2002	PCB-205	0.013
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 205	0.003	ng/g	Y		0.003	Blue Crab	10/22/2002	2.007	2002	PCB-205	0.003
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.005	Blue Crab	10/24/2002	1.642	2002	PCB-205	0.0025
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 205	0	ng/g	N		0.005	Blue Crab	11/13/2002	-10	2002	PCB-205	0.0025
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 206	0.55	ng/g	Y		0.55	Catfish	8/9/2002	9	2002	PCB-206	0.55
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 206	0.28	ng/g	Y		0.28	Catfish	9/3/2002	9	2002	PCB-206	0.28
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 206	6	ng/g	Y		6	Catfish	9/4/2002	9	2002	PCB-206	6
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 206	0.43	ng/g	Y		0.43	Catfish	8/26/2002	0	2002	PCB-206	0.43
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 206	0.49	ng/g	Y		0.49	Catfish	8/1/2002	6.645	2002	PCB-206	0.49
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 206	0.4	ng/g	Y		0.4	Catfish	8/23/2002	8.738	2002	PCB-206	0.4
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 206	0.28	ng/g	Y		0.28	Catfish	8/19/2002	4.588	2002	PCB-206	0.28
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 206	0.7	ng/g	Y		0.7	Catfish	8/30/2002	11.5	2002	PCB-206	0.7
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 206	0.56	ng/g	Y		0.56	Catfish	8/28/2002	14.561	2002	PCB-206	0.56
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 206	0.54	ng/g	Y		0.54	Catfish	8/20/2002	9.801	2002	PCB-206	0.54
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 206	0.24	ng/g	Y		0.24	Catfish	9/5/2002	12.84	2002	PCB-206	0.24
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 206	0.62	ng/g	Y		0.62	Catfish	8/25/2002	20.43	2002	PCB-206	0.62
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 206	0.19	ng/g	Y		0.19	Catfish	9/11/2002	24.373	2002	PCB-206	0.19
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 206	0.62	ng/g	Y		0.62	Catfish	8/29/2002	17.75	2002	PCB-206	0.62
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 206	0.29	ng/g	Y		0.29	Catfish	9/6/2002	19	2002	PCB-206	0.29
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 206	0.38	ng/g	Y		0.38	Catfish	8/26/2002	21.25	2002	PCB-206	0.38
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 206	0.24	ng/g	Y		0.24	Catfish	8/13/2002	22	2002	PCB-206	0.24
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 206	0.48	ng/g	Y		0.48	Catfish	8/13/2002	22	2002	PCB-206	0.48
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 206	0.45	ng/g	Y		0.45	Catfish	8/28/2002	16.533	2002	PCB-206	0.45
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 206	0.17	ng/g	Y		0.17	Catfish	8/13/2002	30.332	2002	PCB-206	0.17
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 206	1.6	ng/g	Y		1.6	Catfish	8/13/2002	30.332	2002	PCB-206	1.6
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 206	2.2	ng/g	Y		2.2	Catfish	8/13/2002	30.332	2002	PCB-206	2.2
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 206	0.28	ng/g	Y		0.28	Catfish	8/13/2002	30.332	2002	PCB-206	0.28
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 206	0.38	ng/g	Y		0.38	Catfish	8/11/2002	30	2002	PCB-206	0.38
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 206	0.2	ng/g	Y		0.2	Catfish	8/30/2002	-2	2002	PCB-206	0.2

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 206	0.019	ng/g	Y		0.019	Catfish	8/30/2002	-6	2002	PCB-206	0.019
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 206	0.22	ng/g	Y		0.22	Catfish	8/18/2002	-10	2002	PCB-206	0.22
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 206	0.2	ng/g	Y		0.2	Catfish	9/11/2002	-3.75	2002	PCB-206	0.2
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 206	0.75	ng/g	Y		0.75	Catfish	9/11/2002	-3.75	2002	PCB-206	0.75
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 206	0.45	ng/g	Y		0.45	Catfish	9/11/2002	-9	2002	PCB-206	0.45
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 206	0.66	ng/g	Y		0.66	Catfish	8/14/2002	0.973	2002	PCB-206	0.66
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 206	0.79	ng/g	Y		0.79	Catfish	8/14/2002	0.973	2002	PCB-206	0.79
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 206	0.081	ng/g	Y		0.081	Catfish	8/23/2002	1.212	2002	PCB-206	0.081
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 206	0.23	ng/g	Y		0.23	Catfish	8/27/2002	-1	2002	PCB-206	0.23
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 206	0.3	ng/g	Y		0.3	Catfish	8/27/2002	-1	2002	PCB-206	0.3
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 206	0.28	ng/g	Y		0.28	Catfish	8/23/2002	3.121	2002	PCB-206	0.28
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 206	0.28	ng/g	Y		0.28	Catfish	8/23/2002	3.121	2002	PCB-206	0.28
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 206	0.64	ng/g	Y		0.64	Catfish	8/23/2002	5.825	2002	PCB-206	0.64
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 206	0.4	ng/g	Y		0.4	Catfish	8/23/2002	5.825	2002	PCB-206	0.4
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 206	0.3	ng/g	Y		0.3	Catfish	8/7/2002	2.007	2002	PCB-206	0.3
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 206	0.51	ng/g	Y		0.51	Catfish	8/9/2002	2.023	2002	PCB-206	0.51
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 206	0.41	ng/g	Y		0.41	Catfish	8/22/2002	5.436	2002	PCB-206	0.41
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 206	0.48	ng/g	Y		0.48	Catfish	8/24/2002	4.991	2002	PCB-206	0.48
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 206	0.78	ng/g	Y		0.78	Catfish	8/20/2002	7.988	2002	PCB-206	0.78
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 206	0.32	ng/g	Y		0.32	Catfish	8/21/2002	7.735	2002	PCB-206	0.32
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 206	0.64	ng/g	Y		0.64	Catfish	8/21/2002	7.688	2002	PCB-206	0.64
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 206	0.13	ng/g	Y		0.13	Catfish	8/18/2002	0.86	2002	PCB-206	0.13
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 206	0.41	ng/g	Y		0.41	Catfish	8/18/2002	1.642	2002	PCB-206	0.41
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 206	0.36	ng/g	Y		0.36	Catfish	8/17/2002	-5.1	2002	PCB-206	0.36
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 206	0.3	ng/g	Y		0.3	Catfish	8/17/2002	-5.1	2002	PCB-206	0.3
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 206	0.38	ng/g	Y		0.38	Catfish	11/20/2002	9	2002	PCB-206	0.38
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 206	0.12	ng/g	Y		0.12	Catfish	11/21/2002	9	2002	PCB-206	0.12
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 206	1.3	ng/g	Y		1.3	Catfish	11/19/2002	9	2002	PCB-206	1.3
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 206	0.39	ng/g	Y		0.39	Catfish	11/21/2002	9	2002	PCB-206	0.39
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 206	0.75	ng/g	Y		0.75	Catfish	10/24/2002	0	2002	PCB-206	0.75
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 206	0.15	ng/g	Y		0.15	Catfish	10/26/2002	8.738	2002	PCB-206	0.15
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 206	0.17	ng/g	Y		0.17	Catfish	7/26/2002	11.585	2002	PCB-206	0.17
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 206	0.72	ng/g	Y		0.72	Catfish	7/26/2002	11.585	2002	PCB-206	0.72
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 206	0.33	ng/g	Y		0.33	Catfish	12/2/2002	24.373	2002	PCB-206	0.33
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 206	0.82	ng/g	Y		0.82	Catfish	12/5/2002	16.533	2002	PCB-206	0.82
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 206	0.66	ng/g	Y		0.66	Catfish	10/22/2002	1.212	2002	PCB-206	0.66
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 206	0.52	ng/g	Y		0.52	Catfish	10/22/2002	1.212	2002	PCB-206	0.52
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 206	0.29	ng/g	Y		0.29	Catfish	10/22/2002	-1	2002	PCB-206	0.29
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 206	0.38	ng/g	Y		0.38	Catfish	10/24/2002	5.825	2002	PCB-206	0.38
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 206	0.67	ng/g	Y		0.67	Catfish	10/28/2002	5.436	2002	PCB-206	0.67
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 206	0.56	ng/g	Y		0.56	Catfish	10/28/2002	4.991	2002	PCB-206	0.56
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 206	0.64	ng/g	Y		0.64	Catfish	10/27/2002	7.735	2002	PCB-206	0.64
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 206	0.77	ng/g	Y		0.77	Catfish	7/30/2002	15.5	2002	PCB-206	0.77
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 206	0.4	ng/g	Y		0.4	Catfish	8/17/2002	-5	2002	PCB-206	0.4
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 206	0.53	ng/g	Y		0.53	Catfish	10/24/2002	1.642	2002	PCB-206	0.53
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 206	0.5	ng/g	Y		0.5	Catfish	10/24/2002	1.642	2002	PCB-206	0.5
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 206	0.038	ng/g	Y		0.038	Blue Crab	8/9/2002	9	2002	PCB-206	0.038
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 206	0.065	ng/g	Y		0.065	Blue Crab	9/2/2002	9	2002	PCB-206	0.065
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 206	0.11	ng/g	Y		0.11	Blue Crab	9/2/2002	9	2002	PCB-206	0.11
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 206	0.014	ng/g	Y		0.014	Blue Crab	8/29/2002	0	2002	PCB-206	0.014
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 206	0.016	ng/g	Y		0.016	Blue Crab	8/29/2002	0	2002	PCB-206	0.016
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.042	Blue Crab	8/1/2002	6.645	2002	PCB-206	0.021
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 206	0.056	ng/g	Y		0.056	Blue Crab	8/20/2002	8.738	2002	PCB-206	0.056
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 206	0.044	ng/g	Y		0.044	Blue Crab	8/20/2002	4.588	2002	PCB-206	0.044
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 206	0.093	ng/g	Y		0.093	Blue Crab	8/28/2002	11.5	2002	PCB-206	0.093
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 206	0.12	ng/g	Y		0.12	Blue Crab	8/28/2002	11.5	2002	PCB-206	0.12
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 206	0.15	ng/g	Y		0.15	Blue Crab	8/28/2002	14.561	2002	PCB-206	0.15
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 206	0.12	ng/g	Y		0.12	Blue Crab	8/20/2002	9.801	2002	PCB-206	0.12

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 206	0.078	ng/g	Y		0.078	Blue Crab	9/5/2002	12.84	2002	PCB-206	0.078
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 206	0.17	ng/g	Y		0.17	Blue Crab	8/25/2002	20.43	2002	PCB-206	0.17
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.024	Blue Crab	8/25/2002	20.43	2002	PCB-206	0.012
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 206	0.061	ng/g	Y		0.061	Blue Crab	9/11/2002	24.373	2002	PCB-206	0.061
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 206	0.041	ng/g	Y		0.041	Blue Crab	9/9/2002	19	2002	PCB-206	0.041
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 206	0.067	ng/g	Y		0.067	Blue Crab	8/26/2002	21.25	2002	PCB-206	0.067
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 206	0.043	ng/g	Y		0.043	Blue Crab	8/14/2002	22	2002	PCB-206	0.043
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 206	1	ng/g	Y		1	Blue Crab	8/28/2002	16.533	2002	PCB-206	1
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 206	0.074	ng/g	Y		0.074	Blue Crab	8/28/2002	16.533	2002	PCB-206	0.074
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.04	Blue Crab	8/12/2002	30.332	2002	PCB-206	0.02
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.023	Blue Crab	8/13/2002	30	2002	PCB-206	0.0115
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.016	Blue Crab	9/11/2002	-2	2002	PCB-206	0.008
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 206	0.04	ng/g	Y		0.04	Blue Crab	8/30/2002	-6	2002	PCB-206	0.04
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.015	Blue Crab	8/17/2002	-10	2002	PCB-206	0.0075
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 206	0.008	ng/g	Y		0.008	Blue Crab	9/11/2002	-3.75	2002	PCB-206	0.008
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.007	Blue Crab	9/10/2002	-9	2002	PCB-206	0.0035
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-206	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.026	Blue Crab	8/23/2002	1.212	2002	PCB-206	0.013
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.004	Blue Crab	8/27/2002	-1	2002	PCB-206	0.002
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 206	0.021	ng/g	Y		0.021	Blue Crab	8/25/2002	3.121	2002	PCB-206	0.021
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 206	0.078	ng/g	Y		0.078	Blue Crab	8/23/2002	3.121	2002	PCB-206	0.078
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 206	0.05	ng/g	Y		0.05	Blue Crab	8/23/2002	5.825	2002	PCB-206	0.05
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.008	Blue Crab	8/7/2002	2.007	2002	PCB-206	0.004
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.011	Blue Crab	8/16/2002	2.023	2002	PCB-206	0.0055
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 206	0.099	ng/g	Y		0.099	Blue Crab	8/24/2002	5.436	2002	PCB-206	0.099
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 206	0.07	ng/g	Y		0.07	Blue Crab	8/24/2002	4.991	2002	PCB-206	0.07
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 206	0.08	ng/g	Y		0.08	Blue Crab	9/4/2002	7.988	2002	PCB-206	0.08
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 206	0.052	ng/g	Y		0.052	Blue Crab	8/23/2002	7.735	2002	PCB-206	0.052
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.094	Blue Crab	8/23/2002	7.735	2002	PCB-206	0.047
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 206	0.062	ng/g	Y		0.062	Blue Crab	8/24/2002	7.688	2002	PCB-206	0.062
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 206	0.039	ng/g	Y		0.039	Blue Crab	8/18/2002	0.86	2002	PCB-206	0.039
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.044	Blue Crab	8/18/2002	0.86	2002	PCB-206	0.022
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 206	0.046	ng/g	Y		0.046	Blue Crab	8/18/2002	1.642	2002	PCB-206	0.046
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 206	0.014	ng/g	Y		0.014	Blue Crab	8/17/2002	-5	2002	PCB-206	0.014
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.12	Blue Crab	8/17/2002	-5.1	2002	PCB-206	0.06
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.017	Blue Crab	8/17/2002	-5.1	2002	PCB-206	0.0085
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.042	Blue Crab	11/13/2002	0	2002	PCB-206	0.021
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.019	Blue Crab	10/25/2002	8.738	2002	PCB-206	0.0095
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.0084	Blue Crab	7/26/2002	11.585	2002	PCB-206	0.0042
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 206	0.056	ng/g	Y		0.056	Blue Crab	10/22/2002	1.212	2002	PCB-206	0.056
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 206	0.03	ng/g	Y		0.03	Blue Crab	10/22/2002	-1	2002	PCB-206	0.03
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 206	0.075	ng/g	Y		0.075	Blue Crab	10/24/2002	5.825	2002	PCB-206	0.075
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 206	0.045	ng/g	Y		0.045	Blue Crab	10/28/2002	5.436	2002	PCB-206	0.045
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 206	0.061	ng/g	Y		0.061	Blue Crab	10/28/2002	4.991	2002	PCB-206	0.061
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 206	0.076	ng/g	Y		0.076	Blue Crab	10/28/2002	4.991	2002	PCB-206	0.076
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.067	Blue Crab	11/14/2002	7.735	2002	PCB-206	0.0335
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.004	Blue Crab	10/27/2002	7.735	2002	PCB-206	0.002
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 206	0.045	ng/g	Y		0.045	Blue Crab	11/16/2002	-5	2002	PCB-206	0.045
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.026	Blue Crab	7/30/2002	15.5	2002	PCB-206	0.013
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 206	0.032	ng/g	Y		0.032	Blue Crab	7/29/2002	17.75	2002	PCB-206	0.032
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 206	0.013	ng/g	Y		0.013	Blue Crab	10/21/2002	9	2002	PCB-206	0.013
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 206	0.031	ng/g	Y		0.031	Blue Crab	10/22/2002	2.007	2002	PCB-206	0.031
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 206	0.046	ng/g	Y		0.046	Blue Crab	10/24/2002	1.642	2002	PCB-206	0.046
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 206	0	ng/g	N		0.006	Blue Crab	11/13/2002	-10	2002	PCB-206	0.003
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 207	0.29	ng/g	Y		0.29	Catfish	8/9/2002	9	2002	PCB-207	0.29
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 207	0.057	ng/g	Y		0.057	Catfish	9/3/2002	9	2002	PCB-207	0.057
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 207	0.97	ng/g	Y		0.97	Catfish	9/4/2002	9	2002	PCB-207	0.97
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 207	0.14	ng/g	Y		0.14	Catfish	8/26/2002	0	2002	PCB-207	0.14

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 207	0.3	ng/g	Y		0.3	Catfish	8/1/2002	6.645	2002	PCB-207	0.3
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 207	0.23	ng/g	Y		0.23	Catfish	8/23/2002	8.738	2002	PCB-207	0.23
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 207	0.14	ng/g	Y		0.14	Catfish	8/19/2002	4.588	2002	PCB-207	0.14
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 207	0.32	ng/g	Y		0.32	Catfish	8/30/2002	11.5	2002	PCB-207	0.32
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 207	0.27	ng/g	Y		0.27	Catfish	8/28/2002	14.561	2002	PCB-207	0.27
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 207	0.24	ng/g	Y		0.24	Catfish	8/20/2002	9.801	2002	PCB-207	0.24
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 207	0.11	ng/g	Y		0.11	Catfish	9/5/2002	12.84	2002	PCB-207	0.11
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 207	0.1	ng/g	Y		0.1	Catfish	8/25/2002	20.43	2002	PCB-207	0.1
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 207	0.051	ng/g	Y		0.051	Catfish	9/11/2002	24.373	2002	PCB-207	0.051
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 207	0.13	ng/g	Y		0.13	Catfish	8/29/2002	17.75	2002	PCB-207	0.13
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 207	0.062	ng/g	Y		0.062	Catfish	9/6/2002	19	2002	PCB-207	0.062
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 207	0.072	ng/g	Y		0.072	Catfish	8/26/2002	21.25	2002	PCB-207	0.072
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 207	0.046	ng/g	Y		0.046	Catfish	8/13/2002	22	2002	PCB-207	0.046
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 207	0.17	ng/g	Y		0.17	Catfish	8/13/2002	22	2002	PCB-207	0.17
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 207	0.091	ng/g	Y		0.091	Catfish	8/28/2002	16.533	2002	PCB-207	0.091
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 207	0.019	ng/g	Y		0.019	Catfish	8/13/2002	30.332	2002	PCB-207	0.019
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 207	0.3	ng/g	Y		0.3	Catfish	8/13/2002	30.332	2002	PCB-207	0.3
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 207	0.39	ng/g	Y		0.39	Catfish	8/13/2002	30.332	2002	PCB-207	0.39
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 207	0.056	ng/g	Y		0.056	Catfish	8/13/2002	30.332	2002	PCB-207	0.056
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 207	0.15	ng/g	Y		0.15	Catfish	8/11/2002	30	2002	PCB-207	0.15
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 207	0.07	ng/g	Y		0.07	Catfish	8/30/2002	-2	2002	PCB-207	0.07
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 207	0.01	ng/g	Y		0.01	Catfish	8/30/2002	-6	2002	PCB-207	0.01
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 207	0.095	ng/g	Y		0.095	Catfish	8/18/2002	-10	2002	PCB-207	0.095
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 207	0.084	ng/g	Y		0.084	Catfish	9/11/2002	-3.75	2002	PCB-207	0.084
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 207	0.34	ng/g	Y		0.34	Catfish	9/11/2002	-3.75	2002	PCB-207	0.34
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 207	0.21	ng/g	Y		0.21	Catfish	9/11/2002	-9	2002	PCB-207	0.21
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 207	0.29	ng/g	Y		0.29	Catfish	8/14/2002	0.973	2002	PCB-207	0.29
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 207	0.38	ng/g	Y		0.38	Catfish	8/14/2002	0.973	2002	PCB-207	0.38
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 207	0.035	ng/g	Y		0.035	Catfish	8/23/2002	1.212	2002	PCB-207	0.035
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 207	0	ng/g	N		0.09	Catfish	8/27/2002	-1	2002	PCB-207	0.045
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 207	0.083	ng/g	Y		0.083	Catfish	8/27/2002	-1	2002	PCB-207	0.083
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 207	0.16	ng/g	Y		0.16	Catfish	8/23/2002	3.121	2002	PCB-207	0.16
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 207	0.16	ng/g	Y		0.16	Catfish	8/23/2002	3.121	2002	PCB-207	0.16
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 207	0.4	ng/g	Y		0.4	Catfish	8/23/2002	5.825	2002	PCB-207	0.4
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 207	0.15	ng/g	Y		0.15	Catfish	8/23/2002	5.825	2002	PCB-207	0.15
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 207	0.095	ng/g	Y		0.095	Catfish	8/7/2002	2.007	2002	PCB-207	0.095
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 207	0.28	ng/g	Y		0.28	Catfish	8/9/2002	2.023	2002	PCB-207	0.28
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 207	0.21	ng/g	Y		0.21	Catfish	8/22/2002	5.436	2002	PCB-207	0.21
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 207	0.34	ng/g	Y		0.34	Catfish	8/24/2002	4.991	2002	PCB-207	0.34
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 207	0.38	ng/g	Y		0.38	Catfish	8/20/2002	7.988	2002	PCB-207	0.38
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 207	0.2	ng/g	Y		0.2	Catfish	8/21/2002	7.735	2002	PCB-207	0.2
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 207	0.3	ng/g	Y		0.3	Catfish	8/21/2002	7.688	2002	PCB-207	0.3
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 207	0.067	ng/g	Y		0.067	Catfish	8/18/2002	0.86	2002	PCB-207	0.067
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 207	0.21	ng/g	Y		0.21	Catfish	8/18/2002	1.642	2002	PCB-207	0.21
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 207	0.16	ng/g	Y		0.16	Catfish	8/17/2002	-5.1	2002	PCB-207	0.16
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 207	0.13	ng/g	Y		0.13	Catfish	8/17/2002	-5.1	2002	PCB-207	0.13
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 207	0.13	ng/g	Y		0.13	Catfish	11/20/2002	9	2002	PCB-207	0.13
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 207	0	ng/g	N		0.047	Catfish	11/21/2002	9	2002	PCB-207	0.0235
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 207	0.36	ng/g	Y		0.36	Catfish	11/19/2002	9	2002	PCB-207	0.36
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 207	0.22	ng/g	Y		0.22	Catfish	11/21/2002	9	2002	PCB-207	0.22
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 207	0.45	ng/g	Y		0.45	Catfish	10/24/2002	0	2002	PCB-207	0.45
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 207	0.069	ng/g	Y		0.069	Catfish	10/26/2002	8.738	2002	PCB-207	0.069
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 207	0.089	ng/g	Y		0.089	Catfish	7/26/2002	11.585	2002	PCB-207	0.089
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 207	0.13	ng/g	Y		0.13	Catfish	7/26/2002	11.585	2002	PCB-207	0.13
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 207	0.17	ng/g	Y		0.17	Catfish	12/2/2002	24.373	2002	PCB-207	0.17
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 207	0.25	ng/g	Y		0.25	Catfish	12/5/2002	16.533	2002	PCB-207	0.25
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 207	0.37	ng/g	Y		0.37	Catfish	10/22/2002	1.212	2002	PCB-207	0.37
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 207	0.23	ng/g	Y		0.23	Catfish	10/22/2002	1.212	2002	PCB-207	0.23

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 207	0.15	ng/g	Y		0.15	Catfish	10/22/2002	-1	2002	PCB-207	0.15
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 207	0.24	ng/g	Y		0.24	Catfish	10/24/2002	5.825	2002	PCB-207	0.24
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 207	0.35	ng/g	Y		0.35	Catfish	10/28/2002	5.436	2002	PCB-207	0.35
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 207	0.35	ng/g	Y		0.35	Catfish	10/28/2002	4.991	2002	PCB-207	0.35
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 207	0.3	ng/g	Y		0.3	Catfish	10/27/2002	7.735	2002	PCB-207	0.3
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 207	0.18	ng/g	Y		0.18	Catfish	7/30/2002	15.5	2002	PCB-207	0.18
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 207	0.21	ng/g	Y		0.21	Catfish	8/17/2002	-5	2002	PCB-207	0.21
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 207	0.27	ng/g	Y		0.27	Catfish	10/24/2002	1.642	2002	PCB-207	0.27
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 207	0.14	ng/g	Y		0.14	Catfish	10/24/2002	1.642	2002	PCB-207	0.14
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 207	0.031	ng/g	Y		0.031	Blue Crab	8/9/2002	9	2002	PCB-207	0.031
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 207	0.027	ng/g	Y		0.027	Blue Crab	9/2/2002	9	2002	PCB-207	0.027
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 207	0.039	ng/g	Y		0.039	Blue Crab	9/2/2002	9	2002	PCB-207	0.039
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 207	0.007	ng/g	Y		0.007	Blue Crab	8/29/2002	0	2002	PCB-207	0.007
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 207	0.011	ng/g	Y		0.011	Blue Crab	8/29/2002	0	2002	PCB-207	0.011
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 207	0.057	ng/g	Y		0.057	Blue Crab	8/1/2002	6.645	2002	PCB-207	0.057
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 207	0.043	ng/g	Y		0.043	Blue Crab	8/20/2002	8.738	2002	PCB-207	0.043
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 207	0.033	ng/g	Y		0.033	Blue Crab	8/20/2002	4.588	2002	PCB-207	0.033
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 207	0.076	ng/g	Y		0.076	Blue Crab	8/28/2002	11.5	2002	PCB-207	0.076
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 207	0.095	ng/g	Y		0.095	Blue Crab	8/28/2002	11.5	2002	PCB-207	0.095
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 207	0.057	ng/g	Y		0.057	Blue Crab	8/28/2002	14.561	2002	PCB-207	0.057
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 207	0.098	ng/g	Y		0.098	Blue Crab	8/20/2002	9.801	2002	PCB-207	0.098
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 207	0.042	ng/g	Y		0.042	Blue Crab	9/5/2002	12.84	2002	PCB-207	0.042
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 207	0.057	ng/g	Y		0.057	Blue Crab	8/25/2002	20.43	2002	PCB-207	0.057
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 207	0	ng/g	N		0.007	Blue Crab	8/25/2002	20.43	2002	PCB-207	0.0035
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 207	0.015	ng/g	Y		0.015	Blue Crab	9/11/2002	24.373	2002	PCB-207	0.015
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 207	0.019	ng/g	Y		0.019	Blue Crab	9/9/2002	19	2002	PCB-207	0.019
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 207	0.02	ng/g	Y		0.02	Blue Crab	8/26/2002	21.25	2002	PCB-207	0.02
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 207	0.011	ng/g	Y		0.011	Blue Crab	8/14/2002	22	2002	PCB-207	0.011
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 207	0.25	ng/g	Y		0.25	Blue Crab	8/28/2002	16.533	2002	PCB-207	0.25
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 207	0.053	ng/g	Y		0.053	Blue Crab	8/28/2002	16.533	2002	PCB-207	0.053
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 207	0.006	ng/g	Y		0.006	Blue Crab	8/12/2002	30.332	2002	PCB-207	0.006
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 207	0	ng/g	N		0.007	Blue Crab	8/13/2002	30	2002	PCB-207	0.0035
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 207	0.018	ng/g	Y		0.018	Blue Crab	9/11/2002	-2	2002	PCB-207	0.018
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 207	0.039	ng/g	Y		0.039	Blue Crab	8/30/2002	-6	2002	PCB-207	0.039
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 207	0	ng/g	N		0.012	Blue Crab	8/17/2002	-10	2002	PCB-207	0.006
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 207	0.007	ng/g	Y		0.007	Blue Crab	9/11/2002	-3.75	2002	PCB-207	0.007
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 207	0	ng/g	N		0.006	Blue Crab	9/10/2002	-9	2002	PCB-207	0.003
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 207	0	ng/g	N		0.008	Blue Crab	8/14/2002	0.973	2002	PCB-207	0.004
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 207	0	ng/g	N		0.011	Blue Crab	8/23/2002	1.212	2002	PCB-207	0.0055
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 207	0.005	ng/g	Y		0.005	Blue Crab	8/27/2002	-1	2002	PCB-207	0.005
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 207	0.018	ng/g	Y		0.018	Blue Crab	8/25/2002	3.121	2002	PCB-207	0.018
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 207	0.05	ng/g	Y		0.05	Blue Crab	8/23/2002	3.121	2002	PCB-207	0.05
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 207	0.042	ng/g	Y		0.042	Blue Crab	8/23/2002	5.825	2002	PCB-207	0.042
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 207	0	ng/g	N		0.007	Blue Crab	8/7/2002	2.007	2002	PCB-207	0.0035
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 207	0	ng/g	N		0.01	Blue Crab	8/16/2002	2.023	2002	PCB-207	0.005
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 207	0.066	ng/g	Y		0.066	Blue Crab	8/24/2002	5.436	2002	PCB-207	0.066
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 207	0.046	ng/g	Y		0.046	Blue Crab	8/24/2002	4.991	2002	PCB-207	0.046
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 207	0.068	ng/g	Y		0.068	Blue Crab	9/4/2002	7.988	2002	PCB-207	0.068
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 207	0.039	ng/g	Y		0.039	Blue Crab	8/23/2002	7.735	2002	PCB-207	0.039
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 207	0.077	ng/g	Y		0.077	Blue Crab	8/23/2002	7.735	2002	PCB-207	0.077
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 207	0.036	ng/g	Y		0.036	Blue Crab	8/24/2002	7.688	2002	PCB-207	0.036
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 207	0	ng/g	N		0.017	Blue Crab	8/18/2002	0.86	2002	PCB-207	0.0085
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 207	0	ng/g	N		0.038	Blue Crab	8/18/2002	0.86	2002	PCB-207	0.019
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 207	0.032	ng/g	Y		0.032	Blue Crab	8/18/2002	1.642	2002	PCB-207	0.032
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 207	0.01	ng/g	Y		0.01	Blue Crab	8/17/2002	-5	2002	PCB-207	0.01
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 207	0	ng/g	N		0.11	Blue Crab	8/17/2002	-5.1	2002	PCB-207	0.055
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 207	0	ng/g	N		0.015	Blue Crab	8/17/2002	-5.1	2002	PCB-207	0.0075
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 207	0	ng/g	N		0.04	Blue Crab	11/13/2002	0	2002	PCB-207	0.02

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 207	0.029	ng/g	Y		0.029	Blue Crab	10/25/2002	8.738	2002	PCB-207	0.029
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 207	0.026	ng/g	Y		0.026	Blue Crab	7/26/2002	11.585	2002	PCB-207	0.026
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 207	0.056	ng/g	Y		0.056	Blue Crab	10/22/2002	1.212	2002	PCB-207	0.056
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 207	0.03	ng/g	Y		0.03	Blue Crab	10/22/2002	-1	2002	PCB-207	0.03
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 207	0.068	ng/g	Y		0.068	Blue Crab	10/24/2002	5.825	2002	PCB-207	0.068
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 207	0.053	ng/g	Y		0.053	Blue Crab	10/28/2002	5.436	2002	PCB-207	0.053
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 207	0.077	ng/g	Y		0.077	Blue Crab	10/28/2002	4.991	2002	PCB-207	0.077
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 207	0.091	ng/g	Y		0.091	Blue Crab	10/28/2002	4.991	2002	PCB-207	0.091
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 207	0.098	ng/g	Y		0.098	Blue Crab	11/14/2002	7.735	2002	PCB-207	0.098
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 207	0.008	ng/g	Y		0.008	Blue Crab	10/27/2002	7.735	2002	PCB-207	0.008
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 207	0.025	ng/g	Y		0.025	Blue Crab	11/16/2002	-5	2002	PCB-207	0.025
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 207	0	ng/g	N		0.025	Blue Crab	7/30/2002	15.5	2002	PCB-207	0.0125
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 207	0.023	ng/g	Y		0.023	Blue Crab	7/29/2002	17.75	2002	PCB-207	0.023
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 207	0.011	ng/g	Y		0.011	Blue Crab	10/21/2002	9	2002	PCB-207	0.011
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 207	0.022	ng/g	Y		0.022	Blue Crab	10/22/2002	2.007	2002	PCB-207	0.022
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 207	0.026	ng/g	Y		0.026	Blue Crab	10/24/2002	1.642	2002	PCB-207	0.026
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 207	0	ng/g	N		0.005	Blue Crab	11/13/2002	-10	2002	PCB-207	0.0025
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 208	0.42	ng/g	Y		0.42	Catfish	8/9/2002	9	2002	PCB-208	0.42
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 208	0.095	ng/g	Y		0.095	Catfish	9/3/2002	9	2002	PCB-208	0.095
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 208	1.5	ng/g	Y		1.5	Catfish	9/4/2002	9	2002	PCB-208	1.5
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 208	0.31	ng/g	Y		0.31	Catfish	8/26/2002	0	2002	PCB-208	0.31
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 208	0.37	ng/g	Y		0.37	Catfish	8/1/2002	6.645	2002	PCB-208	0.37
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 208	0.25	ng/g	Y		0.25	Catfish	8/23/2002	8.738	2002	PCB-208	0.25
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 208	0.16	ng/g	Y		0.16	Catfish	8/19/2002	4.588	2002	PCB-208	0.16
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 208	0.41	ng/g	Y		0.41	Catfish	8/30/2002	11.5	2002	PCB-208	0.41
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 208	0.28	ng/g	Y		0.28	Catfish	8/28/2002	14.561	2002	PCB-208	0.28
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 208	0.32	ng/g	Y		0.32	Catfish	8/20/2002	9.801	2002	PCB-208	0.32
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 208	0.15	ng/g	Y		0.15	Catfish	9/5/2002	12.84	2002	PCB-208	0.15
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 208	0.18	ng/g	Y		0.18	Catfish	8/25/2002	20.43	2002	PCB-208	0.18
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 208	0.079	ng/g	Y		0.079	Catfish	9/11/2002	24.373	2002	PCB-208	0.079
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 208	0.24	ng/g	Y		0.24	Catfish	8/29/2002	17.75	2002	PCB-208	0.24
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 208	0.095	ng/g	Y		0.095	Catfish	9/6/2002	19	2002	PCB-208	0.095
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 208	0.14	ng/g	Y		0.14	Catfish	8/26/2002	21.25	2002	PCB-208	0.14
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 208	0.089	ng/g	Y		0.089	Catfish	8/13/2002	22	2002	PCB-208	0.089
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 208	0.27	ng/g	Y		0.27	Catfish	8/13/2002	22	2002	PCB-208	0.27
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 208	0.15	ng/g	Y		0.15	Catfish	8/28/2002	16.533	2002	PCB-208	0.15
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 208	0.061	ng/g	Y		0.061	Catfish	8/13/2002	30.332	2002	PCB-208	0.061
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 208	0.53	ng/g	Y		0.53	Catfish	8/13/2002	30.332	2002	PCB-208	0.53
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 208	0.7	ng/g	Y		0.7	Catfish	8/13/2002	30.332	2002	PCB-208	0.7
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 208	0.098	ng/g	Y		0.098	Catfish	8/13/2002	30.332	2002	PCB-208	0.098
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 208	0.23	ng/g	Y		0.23	Catfish	8/11/2002	30	2002	PCB-208	0.23
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 208	0.12	ng/g	Y		0.12	Catfish	8/30/2002	-2	2002	PCB-208	0.12
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 208	0.018	ng/g	Y		0.018	Catfish	8/30/2002	-6	2002	PCB-208	0.018
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 208	0.17	ng/g	Y		0.17	Catfish	8/18/2002	-10	2002	PCB-208	0.17
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 208	0.16	ng/g	Y		0.16	Catfish	9/11/2002	-3.75	2002	PCB-208	0.16
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 208	0.57	ng/g	Y		0.57	Catfish	9/11/2002	-3.75	2002	PCB-208	0.57
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 208	0.31	ng/g	Y		0.31	Catfish	9/11/2002	-9	2002	PCB-208	0.31
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 208	0.47	ng/g	Y		0.47	Catfish	8/14/2002	0.973	2002	PCB-208	0.47
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 208	0.52	ng/g	Y		0.52	Catfish	8/14/2002	0.973	2002	PCB-208	0.52
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 208	0.062	ng/g	Y		0.062	Catfish	8/23/2002	1.212	2002	PCB-208	0.062
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 208	0.17	ng/g	Y		0.17	Catfish	8/27/2002	-1	2002	PCB-208	0.17
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 208	0.18	ng/g	Y		0.18	Catfish	8/27/2002	-1	2002	PCB-208	0.18
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 208	0.19	ng/g	Y		0.19	Catfish	8/23/2002	3.121	2002	PCB-208	0.19
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 208	0.18	ng/g	Y		0.18	Catfish	8/23/2002	3.121	2002	PCB-208	0.18
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 208	0.45	ng/g	Y		0.45	Catfish	8/23/2002	5.825	2002	PCB-208	0.45
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 208	0.25	ng/g	Y		0.25	Catfish	8/23/2002	5.825	2002	PCB-208	0.25
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 208	0.16	ng/g	Y		0.16	Catfish	8/7/2002	2.007	2002	PCB-208	0.16
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 208	0.38	ng/g	Y		0.38	Catfish	8/9/2002	2.023	2002	PCB-208	0.38

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 208	0.33	ng/g	Y		0.33	Catfish	8/22/2002	5.436	2002	PCB-208	0.33
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 208	0.39	ng/g	Y		0.39	Catfish	8/24/2002	4.991	2002	PCB-208	0.39
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 208	0.59	ng/g	Y		0.59	Catfish	8/20/2002	7.988	2002	PCB-208	0.59
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 208	0.26	ng/g	Y		0.26	Catfish	8/21/2002	7.735	2002	PCB-208	0.26
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 208	0.38	ng/g	Y		0.38	Catfish	8/21/2002	7.688	2002	PCB-208	0.38
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 208	0.1	ng/g	Y		0.1	Catfish	8/18/2002	0.86	2002	PCB-208	0.1
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 208	0.27	ng/g	Y		0.27	Catfish	8/18/2002	1.642	2002	PCB-208	0.27
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 208	0.29	ng/g	Y		0.29	Catfish	8/17/2002	-5.1	2002	PCB-208	0.29
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 208	0.2	ng/g	Y		0.2	Catfish	8/17/2002	-5.1	2002	PCB-208	0.2
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 208	0.2	ng/g	Y		0.2	Catfish	11/20/2002	9	2002	PCB-208	0.2
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 208	0	ng/g	N		0.075	Catfish	11/21/2002	9	2002	PCB-208	0.0375
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 208	0.71	ng/g	Y		0.71	Catfish	11/19/2002	9	2002	PCB-208	0.71
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 208	0.29	ng/g	Y		0.29	Catfish	11/21/2002	9	2002	PCB-208	0.29
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 208	0.53	ng/g	Y		0.53	Catfish	10/24/2002	0	2002	PCB-208	0.53
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 208	0.096	ng/g	Y		0.096	Catfish	10/26/2002	8.738	2002	PCB-208	0.096
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 208	0.11	ng/g	Y		0.11	Catfish	7/26/2002	11.585	2002	PCB-208	0.11
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 208	0.22	ng/g	Y		0.22	Catfish	7/26/2002	11.585	2002	PCB-208	0.22
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 208	0.22	ng/g	Y		0.22	Catfish	12/2/2002	24.373	2002	PCB-208	0.22
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 208	0.49	ng/g	Y		0.49	Catfish	12/5/2002	16.533	2002	PCB-208	0.49
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 208	0.56	ng/g	Y		0.56	Catfish	10/22/2002	1.212	2002	PCB-208	0.56
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 208	0.29	ng/g	Y		0.29	Catfish	10/22/2002	1.212	2002	PCB-208	0.29
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 208	0.17	ng/g	Y		0.17	Catfish	10/22/2002	-1	2002	PCB-208	0.17
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 208	0.29	ng/g	Y		0.29	Catfish	10/24/2002	5.825	2002	PCB-208	0.29
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 208	0.44	ng/g	Y		0.44	Catfish	10/28/2002	5.436	2002	PCB-208	0.44
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 208	0.44	ng/g	Y		0.44	Catfish	10/28/2002	4.991	2002	PCB-208	0.44
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 208	0.31	ng/g	Y		0.31	Catfish	10/27/2002	7.735	2002	PCB-208	0.31
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 208	0.28	ng/g	Y		0.28	Catfish	7/30/2002	15.5	2002	PCB-208	0.28
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 208	0.29	ng/g	Y		0.29	Catfish	8/17/2002	-5	2002	PCB-208	0.29
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 208	0.38	ng/g	Y		0.38	Catfish	10/24/2002	1.642	2002	PCB-208	0.38
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 208	0.21	ng/g	Y		0.21	Catfish	10/24/2002	1.642	2002	PCB-208	0.21
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 208	0.047	ng/g	Y		0.047	Blue Crab	8/9/2002	9	2002	PCB-208	0.047
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 208	0.041	ng/g	Y		0.041	Blue Crab	9/2/2002	9	2002	PCB-208	0.041
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 208	0.056	ng/g	Y		0.056	Blue Crab	9/2/2002	9	2002	PCB-208	0.056
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 208	0.015	ng/g	Y		0.015	Blue Crab	8/29/2002	0	2002	PCB-208	0.015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 208	0	ng/g	N		0.02	Blue Crab	8/29/2002	0	2002	PCB-208	0.01
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 208	0.076	ng/g	Y		0.076	Blue Crab	8/1/2002	6.645	2002	PCB-208	0.076
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 208	0.071	ng/g	Y		0.071	Blue Crab	8/20/2002	8.738	2002	PCB-208	0.071
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 208	0.051	ng/g	Y		0.051	Blue Crab	8/20/2002	4.588	2002	PCB-208	0.051
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 208	0.12	ng/g	Y		0.12	Blue Crab	8/28/2002	11.5	2002	PCB-208	0.12
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 208	0.15	ng/g	Y		0.15	Blue Crab	8/28/2002	11.5	2002	PCB-208	0.15
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 208	0.11	ng/g	Y		0.11	Blue Crab	8/28/2002	14.561	2002	PCB-208	0.11
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 208	0.15	ng/g	Y		0.15	Blue Crab	8/20/2002	9.801	2002	PCB-208	0.15
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 208	0.062	ng/g	Y		0.062	Blue Crab	9/5/2002	12.84	2002	PCB-208	0.062
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 208	0.09	ng/g	Y		0.09	Blue Crab	8/25/2002	20.43	2002	PCB-208	0.09
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 208	0.019	ng/g	Y		0.019	Blue Crab	8/25/2002	20.43	2002	PCB-208	0.019
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 208	0.035	ng/g	Y		0.035	Blue Crab	9/11/2002	24.373	2002	PCB-208	0.035
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 208	0.033	ng/g	Y		0.033	Blue Crab	9/9/2002	19	2002	PCB-208	0.033
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 208	0.039	ng/g	Y		0.039	Blue Crab	8/26/2002	21.25	2002	PCB-208	0.039
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 208	0	ng/g	N		0.022	Blue Crab	8/14/2002	22	2002	PCB-208	0.011
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 208	0.39	ng/g	Y		0.39	Blue Crab	8/28/2002	16.533	2002	PCB-208	0.39
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 208	0.09	ng/g	Y		0.09	Blue Crab	8/28/2002	16.533	2002	PCB-208	0.09
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 208	0.017	ng/g	Y		0.017	Blue Crab	8/12/2002	30.332	2002	PCB-208	0.017
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 208	0	ng/g	N		0.008	Blue Crab	8/13/2002	30	2002	PCB-208	0.004
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 208	0.029	ng/g	Y		0.029	Blue Crab	9/11/2002	-2	2002	PCB-208	0.029
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 208	0.064	ng/g	Y		0.064	Blue Crab	8/30/2002	-6	2002	PCB-208	0.064
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 208	0	ng/g	N		0.015	Blue Crab	8/17/2002	-10	2002	PCB-208	0.0075
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 208	0.01	ng/g	Y		0.01	Blue Crab	9/11/2002	-3.75	2002	PCB-208	0.01
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 208	0.01	ng/g	Y		0.01	Blue Crab	9/10/2002	-9	2002	PCB-208	0.01

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 208	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-208	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 208	0.022	ng/g	Y		0.022	Blue Crab	8/23/2002	1.212	2002	PCB-208	0.022
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 208	0.011	ng/g	Y		0.011	Blue Crab	8/27/2002	-1	2002	PCB-208	0.011
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 208	0.027	ng/g	Y		0.027	Blue Crab	8/25/2002	3.121	2002	PCB-208	0.027
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 208	0.077	ng/g	Y		0.077	Blue Crab	8/23/2002	3.121	2002	PCB-208	0.077
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 208	0.056	ng/g	Y		0.056	Blue Crab	8/23/2002	5.825	2002	PCB-208	0.056
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 208	0	ng/g	N		0.008	Blue Crab	8/7/2002	2.007	2002	PCB-208	0.004
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 208	0	ng/g	N		0.012	Blue Crab	8/16/2002	2.023	2002	PCB-208	0.006
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 208	0.1	ng/g	Y		0.1	Blue Crab	8/24/2002	5.436	2002	PCB-208	0.1
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 208	0.079	ng/g	Y		0.079	Blue Crab	8/24/2002	4.991	2002	PCB-208	0.079
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 208	0.12	ng/g	Y		0.12	Blue Crab	9/4/2002	7.988	2002	PCB-208	0.12
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 208	0.062	ng/g	Y		0.062	Blue Crab	8/23/2002	7.735	2002	PCB-208	0.062
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 208	0.11	ng/g	Y		0.11	Blue Crab	8/23/2002	7.735	2002	PCB-208	0.11
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 208	0.051	ng/g	Y		0.051	Blue Crab	8/24/2002	7.688	2002	PCB-208	0.051
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 208	0.038	ng/g	Y		0.038	Blue Crab	8/18/2002	0.86	2002	PCB-208	0.038
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 208	0	ng/g	N		0.045	Blue Crab	8/18/2002	0.86	2002	PCB-208	0.0225
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 208	0.049	ng/g	Y		0.049	Blue Crab	8/18/2002	1.642	2002	PCB-208	0.049
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 208	0.022	ng/g	Y		0.022	Blue Crab	8/17/2002	-5	2002	PCB-208	0.022
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 208	0	ng/g	N		0.13	Blue Crab	8/17/2002	-5.1	2002	PCB-208	0.065
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 208	0	ng/g	N		0.018	Blue Crab	8/17/2002	-5.1	2002	PCB-208	0.009
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 208	0.055	ng/g	Y		0.055	Blue Crab	11/13/2002	0	2002	PCB-208	0.055
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 208	0.056	ng/g	Y		0.056	Blue Crab	10/25/2002	8.738	2002	PCB-208	0.056
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 208	0.024	ng/g	Y		0.024	Blue Crab	7/26/2002	11.585	2002	PCB-208	0.024
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 208	0.084	ng/g	Y		0.084	Blue Crab	10/22/2002	1.212	2002	PCB-208	0.084
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 208	0.049	ng/g	Y		0.049	Blue Crab	10/22/2002	-1	2002	PCB-208	0.049
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 208	0.11	ng/g	Y		0.11	Blue Crab	10/24/2002	5.825	2002	PCB-208	0.11
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 208	0.099	ng/g	Y		0.099	Blue Crab	10/28/2002	5.436	2002	PCB-208	0.099
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 208	0.14	ng/g	Y		0.14	Blue Crab	10/28/2002	4.991	2002	PCB-208	0.14
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 208	0.15	ng/g	Y		0.15	Blue Crab	10/28/2002	4.991	2002	PCB-208	0.15
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 208	0.15	ng/g	Y		0.15	Blue Crab	11/14/2002	7.735	2002	PCB-208	0.15
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 208	0.015	ng/g	Y		0.015	Blue Crab	10/27/2002	7.735	2002	PCB-208	0.015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 208	0.04	ng/g	Y		0.04	Blue Crab	11/16/2002	-5	2002	PCB-208	0.04
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 208	0.049	ng/g	Y		0.049	Blue Crab	7/30/2002	15.5	2002	PCB-208	0.049
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 208	0.031	ng/g	Y		0.031	Blue Crab	7/29/2002	17.75	2002	PCB-208	0.031
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 208	0.016	ng/g	Y		0.016	Blue Crab	10/21/2002	9	2002	PCB-208	0.016
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 208	0.04	ng/g	Y		0.04	Blue Crab	10/22/2002	2.007	2002	PCB-208	0.04
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 208	0.038	ng/g	Y		0.038	Blue Crab	10/24/2002	1.642	2002	PCB-208	0.038
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 208	0.009	ng/g	Y		0.009	Blue Crab	11/13/2002	-10	2002	PCB-208	0.009
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 209	5.3	ng/g	Y		5.3	Catfish	8/9/2002	9	2002	PCB-209	5.3
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 209	0.6	ng/g	Y		0.6	Catfish	9/3/2002	9	2002	PCB-209	0.6
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 209	1.5	ng/g	Y		1.5	Catfish	9/4/2002	9	2002	PCB-209	1.5
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 209	1.7	ng/g	Y		1.7	Catfish	8/26/2002	0	2002	PCB-209	1.7
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 209	6.4	ng/g	Y		6.4	Catfish	8/1/2002	6.645	2002	PCB-209	6.4
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 209	3.6	ng/g	Y		3.6	Catfish	8/23/2002	8.738	2002	PCB-209	3.6
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 209	2.3	ng/g	Y		2.3	Catfish	8/19/2002	4.588	2002	PCB-209	2.3
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 209	8.9	ng/g	Y		8.9	Catfish	8/30/2002	11.5	2002	PCB-209	8.9
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 209	4.6	ng/g	Y		4.6	Catfish	8/28/2002	14.561	2002	PCB-209	4.6
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 209	4.5	ng/g	Y		4.5	Catfish	8/20/2002	9.801	2002	PCB-209	4.5
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 209	2.5	ng/g	Y		2.5	Catfish	9/5/2002	12.84	2002	PCB-209	2.5
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 209	0.81	ng/g	Y		0.81	Catfish	8/25/2002	20.43	2002	PCB-209	0.81
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 209	0.67	ng/g	Y		0.67	Catfish	9/11/2002	24.373	2002	PCB-209	0.67
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 209	1.6	ng/g	Y		1.6	Catfish	8/29/2002	17.75	2002	PCB-209	1.6
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 209	0.66	ng/g	Y		0.66	Catfish	9/6/2002	19	2002	PCB-209	0.66
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 209	0.87	ng/g	Y		0.87	Catfish	8/26/2002	21.25	2002	PCB-209	0.87
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 209	0.73	ng/g	Y		0.73	Catfish	8/13/2002	22	2002	PCB-209	0.73
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 209	3	ng/g	Y		3	Catfish	8/13/2002	22	2002	PCB-209	3
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 209	0.74	ng/g	Y		0.74	Catfish	8/28/2002	16.533	2002	PCB-209	0.74
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 209	0.092	ng/g	Y		0.092	Catfish	8/13/2002	30.332	2002	PCB-209	0.092

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 209	2.4	ng/g	Y		2.4	Catfish	8/13/2002	30.332	2002	PCB-209	2.4
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 209	2.3	ng/g	Y		2.3	Catfish	8/13/2002	30.332	2002	PCB-209	2.3
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 209	0.41	ng/g	Y		0.41	Catfish	8/13/2002	30.332	2002	PCB-209	0.41
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 209	2.4	ng/g	Y		2.4	Catfish	8/11/2002	30	2002	PCB-209	2.4
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 209	1.1	ng/g	Y		1.1	Catfish	8/30/2002	-2	2002	PCB-209	1.1
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 209	0.077	ng/g	Y		0.077	Catfish	8/30/2002	-6	2002	PCB-209	0.077
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 209	1.5	ng/g	Y		1.5	Catfish	8/18/2002	-10	2002	PCB-209	1.5
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 209	1.4	ng/g	Y		1.4	Catfish	9/11/2002	-3.75	2002	PCB-209	1.4
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 209	4	ng/g	Y		4	Catfish	9/11/2002	-3.75	2002	PCB-209	4
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 209	2.5	ng/g	Y		2.5	Catfish	9/11/2002	-9	2002	PCB-209	2.5
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 209	3.5	ng/g	Y		3.5	Catfish	8/14/2002	0.973	2002	PCB-209	3.5
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 209	5.5	ng/g	Y		5.5	Catfish	8/14/2002	0.973	2002	PCB-209	5.5
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 209	0.52	ng/g	Y		0.52	Catfish	8/23/2002	1.212	2002	PCB-209	0.52
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 209	1.2	ng/g	Y		1.2	Catfish	8/27/2002	-1	2002	PCB-209	1.2
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 209	1	ng/g	Y		1	Catfish	8/27/2002	-1	2002	PCB-209	1
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 209	3.4	ng/g	Y		3.4	Catfish	8/23/2002	3.121	2002	PCB-209	3.4
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 209	3.2	ng/g	Y		3.2	Catfish	8/23/2002	3.121	2002	PCB-209	3.2
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 209	7.5	ng/g	Y		7.5	Catfish	8/23/2002	5.825	2002	PCB-209	7.5
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 209	1.9	ng/g	Y		1.9	Catfish	8/23/2002	5.825	2002	PCB-209	1.9
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 209	0.87	ng/g	Y		0.87	Catfish	8/7/2002	2.007	2002	PCB-209	0.87
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 209	5.3	ng/g	Y		5.3	Catfish	8/9/2002	2.023	2002	PCB-209	5.3
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 209	4.1	ng/g	Y		4.1	Catfish	8/22/2002	5.436	2002	PCB-209	4.1
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 209	5.2	ng/g	Y		5.2	Catfish	8/24/2002	4.991	2002	PCB-209	5.2
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 209	6.6	ng/g	Y		6.6	Catfish	8/20/2002	7.988	2002	PCB-209	6.6
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 209	4	ng/g	Y		4	Catfish	8/21/2002	7.735	2002	PCB-209	4
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 209	3.7	ng/g	Y		3.7	Catfish	8/21/2002	7.688	2002	PCB-209	3.7
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 209	0.87	ng/g	Y		0.87	Catfish	8/18/2002	0.86	2002	PCB-209	0.87
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 209	2.2	ng/g	Y		2.2	Catfish	8/18/2002	1.642	2002	PCB-209	2.2
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 209	2	ng/g	Y		2	Catfish	8/17/2002	-5.1	2002	PCB-209	2
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 209	2.2	ng/g	Y		2.2	Catfish	8/17/2002	-5.1	2002	PCB-209	2.2
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 209	1	ng/g	Y		1	Catfish	11/20/2002	9	2002	PCB-209	1
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 209	0.81	ng/g	Y		0.81	Catfish	11/21/2002	9	2002	PCB-209	0.81
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 209	3.6	ng/g	Y		3.6	Catfish	11/19/2002	9	2002	PCB-209	3.6
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 209	4.4	ng/g	Y		4.4	Catfish	11/21/2002	9	2002	PCB-209	4.4
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 209	7.8	ng/g	Y		7.8	Catfish	10/24/2002	0	2002	PCB-209	7.8
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 209	1.2	ng/g	Y		1.2	Catfish	10/26/2002	8.738	2002	PCB-209	1.2
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 209	1.3	ng/g	Y		1.3	Catfish	7/26/2002	11.585	2002	PCB-209	1.3
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 209	0.79	ng/g	Y		0.79	Catfish	7/26/2002	11.585	2002	PCB-209	0.79
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 209	2.5	ng/g	Y		2.5	Catfish	12/2/2002	24.373	2002	PCB-209	2.5
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 209	3.2	ng/g	Y		3.2	Catfish	12/5/2002	16.533	2002	PCB-209	3.2
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 209	7.2	ng/g	Y		7.2	Catfish	10/22/2002	1.212	2002	PCB-209	7.2
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 209	4.4	ng/g	Y		4.4	Catfish	10/22/2002	1.212	2002	PCB-209	4.4
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 209	2.6	ng/g	Y		2.6	Catfish	10/22/2002	-1	2002	PCB-209	2.6
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 209	4.5	ng/g	Y		4.5	Catfish	10/24/2002	5.825	2002	PCB-209	4.5
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 209	5.6	ng/g	Y		5.6	Catfish	10/28/2002	5.436	2002	PCB-209	5.6
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 209	5.8	ng/g	Y		5.8	Catfish	10/28/2002	4.991	2002	PCB-209	5.8
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 209	5.7	ng/g	Y		5.7	Catfish	10/27/2002	7.735	2002	PCB-209	5.7
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 209	1.8	ng/g	Y		1.8	Catfish	7/30/2002	15.5	2002	PCB-209	1.8
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 209	2.9	ng/g	Y		2.9	Catfish	8/17/2002	-5	2002	PCB-209	2.9
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 209	3.3	ng/g	Y		3.3	Catfish	10/24/2002	1.642	2002	PCB-209	3.3
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 209	2.1	ng/g	Y		2.1	Catfish	10/24/2002	1.642	2002	PCB-209	2.1
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 209	0.39	ng/g	Y		0.39	Blue Crab	8/9/2002	9	2002	PCB-209	0.39
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 209	0.2	ng/g	Y		0.2	Blue Crab	9/2/2002	9	2002	PCB-209	0.2
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 209	0.31	ng/g	Y		0.31	Blue Crab	9/2/2002	9	2002	PCB-209	0.31
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 209	0.052	ng/g	Y		0.052	Blue Crab	8/29/2002	0	2002	PCB-209	0.052
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 209	0.096	ng/g	Y		0.096	Blue Crab	8/29/2002	0	2002	PCB-209	0.096
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 209	0.88	ng/g	Y		0.88	Blue Crab	8/1/2002	6.645	2002	PCB-209	0.88
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 209	0.77	ng/g	Y		0.77	Blue Crab	8/20/2002	8.738	2002	PCB-209	0.77

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 209	0.48	ng/g	Y		0.48	Blue Crab	8/20/2002	4.588	2002	PCB-209	0.48
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 209	2	ng/g	Y		2	Blue Crab	8/28/2002	11.5	2002	PCB-209	2
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 209	2.3	ng/g	Y		2.3	Blue Crab	8/28/2002	11.5	2002	PCB-209	2.3
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 209	0.81	ng/g	Y		0.81	Blue Crab	8/28/2002	14.561	2002	PCB-209	0.81
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 209	1.6	ng/g	Y		1.6	Blue Crab	8/20/2002	9.801	2002	PCB-209	1.6
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 209	0.78	ng/g	Y		0.78	Blue Crab	9/5/2002	12.84	2002	PCB-209	0.78
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 209	0.51	ng/g	Y		0.51	Blue Crab	8/25/2002	20.43	2002	PCB-209	0.51
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 209	0.061	ng/g	Y		0.061	Blue Crab	8/25/2002	20.43	2002	PCB-209	0.061
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 209	0.05	ng/g	Y		0.05	Blue Crab	9/11/2002	24.373	2002	PCB-209	0.05
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 209	0.23	ng/g	Y		0.23	Blue Crab	9/9/2002	19	2002	PCB-209	0.23
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 209	0.13	ng/g	Y		0.13	Blue Crab	8/26/2002	21.25	2002	PCB-209	0.13
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 209	0.04	ng/g	Y		0.04	Blue Crab	8/14/2002	22	2002	PCB-209	0.04
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 209	1.5	ng/g	Y		1.5	Blue Crab	8/28/2002	16.533	2002	PCB-209	1.5
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 209	0.83	ng/g	Y		0.83	Blue Crab	8/28/2002	16.533	2002	PCB-209	0.83
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 209	0.06	ng/g	Y		0.06	Blue Crab	8/12/2002	30.332	2002	PCB-209	0.06
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 209	0.013	ng/g	Y		0.013	Blue Crab	8/13/2002	30	2002	PCB-209	0.013
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 209	0.22	ng/g	Y		0.22	Blue Crab	9/11/2002	-2	2002	PCB-209	0.22
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 209	0.71	ng/g	Y		0.71	Blue Crab	8/30/2002	-6	2002	PCB-209	0.71
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 209	0.031	ng/g	Y		0.031	Blue Crab	8/17/2002	-10	2002	PCB-209	0.031
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 209	0.077	ng/g	Y		0.077	Blue Crab	9/11/2002	-3.75	2002	PCB-209	0.077
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 209	0.054	ng/g	Y		0.054	Blue Crab	9/10/2002	-9	2002	PCB-209	0.054
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 209	0.044	ng/g	Y		0.044	Blue Crab	8/14/2002	0.973	2002	PCB-209	0.044
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 209	0.12	ng/g	Y		0.12	Blue Crab	8/23/2002	1.212	2002	PCB-209	0.12
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 209	0.071	ng/g	Y		0.071	Blue Crab	8/27/2002	-1	2002	PCB-209	0.071
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 209	0.29	ng/g	Y		0.29	Blue Crab	8/25/2002	3.121	2002	PCB-209	0.29
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 209	0.99	ng/g	Y		0.99	Blue Crab	8/23/2002	3.121	2002	PCB-209	0.99
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 209	0.56	ng/g	Y		0.56	Blue Crab	8/23/2002	5.825	2002	PCB-209	0.56
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 209	0.038	ng/g	Y		0.038	Blue Crab	8/7/2002	2.007	2002	PCB-209	0.038
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 209	0.052	ng/g	Y		0.052	Blue Crab	8/16/2002	2.023	2002	PCB-209	0.052
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 209	1.3	ng/g	Y		1.3	Blue Crab	8/24/2002	5.436	2002	PCB-209	1.3
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 209	1.1	ng/g	Y		1.1	Blue Crab	8/24/2002	4.991	2002	PCB-209	1.1
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 209	1.3	ng/g	Y		1.3	Blue Crab	9/4/2002	7.988	2002	PCB-209	1.3
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 209	0.76	ng/g	Y		0.76	Blue Crab	8/23/2002	7.735	2002	PCB-209	0.76
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 209	1.4	ng/g	Y		1.4	Blue Crab	8/23/2002	7.735	2002	PCB-209	1.4
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 209	0.8	ng/g	Y		0.8	Blue Crab	8/24/2002	7.688	2002	PCB-209	0.8
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 209	0.19	ng/g	Y		0.19	Blue Crab	8/18/2002	0.86	2002	PCB-209	0.19
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 209	0.066	ng/g	Y		0.066	Blue Crab	8/18/2002	0.86	2002	PCB-209	0.066
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 209	0.45	ng/g	Y		0.45	Blue Crab	8/18/2002	1.642	2002	PCB-209	0.45
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 209	0.086	ng/g	Y		0.086	Blue Crab	8/17/2002	-5	2002	PCB-209	0.086
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 209	0	ng/g	N		0.12	Blue Crab	8/17/2002	-5.1	2002	PCB-209	0.06
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 209	0	ng/g	N		0.034	Blue Crab	8/17/2002	-5.1	2002	PCB-209	0.017
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 209	0.64	ng/g	Y		0.64	Blue Crab	11/13/2002	0	2002	PCB-209	0.64
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 209	0.54	ng/g	Y		0.54	Blue Crab	10/25/2002	8.738	2002	PCB-209	0.54
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 209	0.32	ng/g	Y		0.32	Blue Crab	7/26/2002	11.585	2002	PCB-209	0.32
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 209	0.86	ng/g	Y		0.86	Blue Crab	10/22/2002	1.212	2002	PCB-209	0.86
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 209	0.49	ng/g	Y		0.49	Blue Crab	10/22/2002	-1	2002	PCB-209	0.49
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 209	1.3	ng/g	Y		1.3	Blue Crab	10/24/2002	5.825	2002	PCB-209	1.3
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 209	0.93	ng/g	Y		0.93	Blue Crab	10/28/2002	5.436	2002	PCB-209	0.93
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 209	1.4	ng/g	Y		1.4	Blue Crab	10/28/2002	4.991	2002	PCB-209	1.4
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 209	1.7	ng/g	Y		1.7	Blue Crab	10/28/2002	4.991	2002	PCB-209	1.7
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 209	1.8	ng/g	Y		1.8	Blue Crab	11/14/2002	7.735	2002	PCB-209	1.8
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 209	0	ng/g	N		0.051	Blue Crab	10/27/2002	7.735	2002	PCB-209	0.0255
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 209	0.37	ng/g	Y		0.37	Blue Crab	11/16/2002	-5	2002	PCB-209	0.37
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 209	0.49	ng/g	Y		0.49	Blue Crab	7/30/2002	15.5	2002	PCB-209	0.49
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 209	0.28	ng/g	Y		0.28	Blue Crab	7/29/2002	17.75	2002	PCB-209	0.28
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 209	0.12	ng/g	Y		0.12	Blue Crab	10/21/2002	9	2002	PCB-209	0.12
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 209	0.33	ng/g	Y		0.33	Blue Crab	10/22/2002	2.007	2002	PCB-209	0.33
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 209	0.43	ng/g	Y		0.43	Blue Crab	10/24/2002	1.642	2002	PCB-209	0.43

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 209	0.028	ng/g	Y		0.028	Blue Crab	11/13/2002	-10	2002	PCB-209	0.028
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 24	0	ng/g	N		0.006	Catfish	8/9/2002	9	2002	PCB-024	0.003
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 24	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-024	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 24	0	ng/g	N		0.003	Catfish	9/4/2002	9	2002	PCB-024	0.0015
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 24	0	ng/g	N		0.003	Catfish	8/26/2002	0	2002	PCB-024	0.0015
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 24	0.023	ng/g	Y		0.023	Catfish	8/1/2002	6.645	2002	PCB-024	0.023
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 24	0	ng/g	N		0.014	Catfish	8/23/2002	8.738	2002	PCB-024	0.007
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 24	0	ng/g	N		0.002	Catfish	8/19/2002	4.588	2002	PCB-024	0.001
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 24	0.035	ng/g	Y		0.035	Catfish	8/30/2002	11.5	2002	PCB-024	0.035
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 24	0.027	ng/g	Y		0.027	Catfish	8/28/2002	14.561	2002	PCB-024	0.027
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 24	0.021	ng/g	Y		0.021	Catfish	8/20/2002	9.801	2002	PCB-024	0.021
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 24	0	ng/g	N		0.002	Catfish	9/5/2002	12.84	2002	PCB-024	0.001
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 24	0.018	ng/g	Y		0.018	Catfish	8/25/2002	20.43	2002	PCB-024	0.018
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 24	0	ng/g	N		0.008	Catfish	9/11/2002	24.373	2002	PCB-024	0.004
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 24	0.032	ng/g	Y		0.032	Catfish	8/29/2002	17.75	2002	PCB-024	0.032
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 24	0.021	ng/g	Y		0.021	Catfish	9/6/2002	19	2002	PCB-024	0.021
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 24	0	ng/g	N		0.009	Catfish	8/26/2002	21.25	2002	PCB-024	0.0045
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 24	0.009	ng/g	Y		0.009	Catfish	8/13/2002	22	2002	PCB-024	0.009
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 24	0.015	ng/g	Y		0.015	Catfish	8/13/2002	22	2002	PCB-024	0.015
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 24	0.023	ng/g	Y		0.023	Catfish	8/28/2002	16.533	2002	PCB-024	0.023
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 24	0.014	ng/g	Y		0.014	Catfish	8/13/2002	30.332	2002	PCB-024	0.014
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 24	0.023	ng/g	Y		0.023	Catfish	8/13/2002	30.332	2002	PCB-024	0.023
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 24	0.029	ng/g	Y		0.029	Catfish	8/13/2002	30.332	2002	PCB-024	0.029
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 24	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-024	0.002
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 24	0	ng/g	N		0.002	Catfish	8/11/2002	30	2002	PCB-024	0.001
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 24	0	ng/g	N		0.002	Catfish	8/30/2002	-2	2002	PCB-024	0.001
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 24	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-024	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 24	0.004	ng/g	Y		0.004	Catfish	8/18/2002	-10	2002	PCB-024	0.004
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 24	0.002	ng/g	Y		0.002	Catfish	9/11/2002	-3.75	2002	PCB-024	0.002
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 24	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-024	0.001
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 24	0	ng/g	N		0.033	Catfish	9/11/2002	-9	2002	PCB-024	0.0165
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 24	0	ng/g	N		0.006	Catfish	8/14/2002	0.973	2002	PCB-024	0.003
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 24	0	ng/g	N		0.01	Catfish	8/14/2002	0.973	2002	PCB-024	0.005
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 24	0	ng/g	N		0.001	Catfish	8/23/2002	1.212	2002	PCB-024	0.0005
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 24	0	ng/g	N		0.009	Catfish	8/27/2002	-1	2002	PCB-024	0.0045
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 24	0.004	ng/g	Y		0.004	Catfish	8/27/2002	-1	2002	PCB-024	0.004
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 24	0.007	ng/g	Y		0.007	Catfish	8/23/2002	3.121	2002	PCB-024	0.007
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 24	0.005	ng/g	Y		0.005	Catfish	8/23/2002	3.121	2002	PCB-024	0.005
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 24	0.011	ng/g	Y		0.011	Catfish	8/23/2002	5.825	2002	PCB-024	0.011
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 24	0	ng/g	N		0.009	Catfish	8/23/2002	5.825	2002	PCB-024	0.0045
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 24	0.015	ng/g	Y		0.015	Catfish	8/7/2002	2.007	2002	PCB-024	0.015
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 24	0	ng/g	N		0.001	Catfish	8/9/2002	2.023	2002	PCB-024	0.0005
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 24	0.008	ng/g	Y		0.008	Catfish	8/22/2002	5.436	2002	PCB-024	0.008
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 24	0	ng/g	N		0.013	Catfish	8/24/2002	4.991	2002	PCB-024	0.0065
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 24	0.072	ng/g	Y		0.072	Catfish	8/20/2002	7.988	2002	PCB-024	0.072
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 24	0.007	ng/g	Y		0.007	Catfish	8/21/2002	7.735	2002	PCB-024	0.007
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 24	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-024	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 24	0	ng/g	N		0.008	Catfish	8/18/2002	0.86	2002	PCB-024	0.004
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 24	0	ng/g	N		0.029	Catfish	8/18/2002	1.642	2002	PCB-024	0.0145
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 24	0	ng/g	N		0.035	Catfish	8/17/2002	-5.1	2002	PCB-024	0.0175
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 24	0	ng/g	N		0.006	Catfish	8/17/2002	-5.1	2002	PCB-024	0.003
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 24	0	ng/g	N		0.013	Catfish	11/20/2002	9	2002	PCB-024	0.0065
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 24	0	ng/g	N		0.006	Catfish	11/21/2002	9	2002	PCB-024	0.003
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 24	0	ng/g	N		0.014	Catfish	11/19/2002	9	2002	PCB-024	0.007
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 24	0	ng/g	N		0.002	Catfish	11/21/2002	9	2002	PCB-024	0.001
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 24	0	ng/g	N		0	Catfish	10/24/2002	0	2002	PCB-024	0
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 24	0	ng/g	N		0.0036	Catfish	10/26/2002	8.738	2002	PCB-024	0.0018
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 24	0	ng/g	N		0.005	Catfish	7/26/2002	11.585	2002	PCB-024	0.0025

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 24	0.014	ng/g	Y		0.014	Catfish	7/26/2002	11.585	2002	PCB-024	0.014
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 24	0.011	ng/g	Y		0.011	Catfish	12/2/2002	24.373	2002	PCB-024	0.011
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 24	0	ng/g	N		0.002	Catfish	12/5/2002	16.533	2002	PCB-024	0.001
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 24	0.008	ng/g	Y		0.008	Catfish	10/22/2002	1.212	2002	PCB-024	0.008
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 24	0.008	ng/g	Y		0.008	Catfish	10/22/2002	1.212	2002	PCB-024	0.008
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 24	0	ng/g	N		0.002	Catfish	10/22/2002	-1	2002	PCB-024	0.001
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 24	0.003	ng/g	Y		0.003	Catfish	10/24/2002	5.825	2002	PCB-024	0.003
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 24	0	ng/g	N		0.001	Catfish	10/28/2002	5.436	2002	PCB-024	0.0005
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 24	0	ng/g	N		0.001	Catfish	10/28/2002	4.991	2002	PCB-024	0.0005
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 24	0	ng/g	N		0.0056	Catfish	10/27/2002	7.735	2002	PCB-024	0.0028
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 24	0.017	ng/g	Y		0.017	Catfish	7/30/2002	15.5	2002	PCB-024	0.017
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 24	0.006	ng/g	Y		0.006	Catfish	8/17/2002	-5	2002	PCB-024	0.006
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 24	0.004	ng/g	Y		0.004	Catfish	10/24/2002	1.642	2002	PCB-024	0.004
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 24	0.018	ng/g	Y		0.018	Catfish	10/24/2002	1.642	2002	PCB-024	0.018
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.008	Blue Crab	8/9/2002	9	2002	PCB-024	0.004
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-024	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-024	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-024	0.0005
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-024	0.0005
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.007	Blue Crab	8/1/2002	6.645	2002	PCB-024	0.0035
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.015	Blue Crab	8/20/2002	8.738	2002	PCB-024	0.0075
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.005	Blue Crab	8/20/2002	4.588	2002	PCB-024	0.0025
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-024	0.001
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-024	0.001
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.002	Blue Crab	8/28/2002	14.561	2002	PCB-024	0.001
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.012	Blue Crab	8/20/2002	9.801	2002	PCB-024	0.006
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-024	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-024	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.009	Blue Crab	8/25/2002	20.43	2002	PCB-024	0.0045
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-024	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.003	Blue Crab	9/9/2002	19	2002	PCB-024	0.0015
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-024	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.029	Blue Crab	8/14/2002	22	2002	PCB-024	0.0145
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.016	Blue Crab	8/28/2002	16.533	2002	PCB-024	0.008
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.001	Blue Crab	8/28/2002	16.533	2002	PCB-024	0.0005
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-024	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.006	Blue Crab	8/13/2002	30	2002	PCB-024	0.003
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-024	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.002	Blue Crab	8/30/2002	-6	2002	PCB-024	0.001
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.03	Blue Crab	8/17/2002	-10	2002	PCB-024	0.015
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-024	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-024	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-024	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.011	Blue Crab	8/23/2002	1.212	2002	PCB-024	0.0055
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.001	Blue Crab	8/27/2002	-1	2002	PCB-024	0.0005
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.004	Blue Crab	8/25/2002	3.121	2002	PCB-024	0.002
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.002	Blue Crab	8/23/2002	3.121	2002	PCB-024	0.001
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.003	Blue Crab	8/23/2002	5.825	2002	PCB-024	0.0015
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.011	Blue Crab	8/7/2002	2.007	2002	PCB-024	0.0055
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.012	Blue Crab	8/16/2002	2.023	2002	PCB-024	0.006
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.002	Blue Crab	8/24/2002	5.436	2002	PCB-024	0.001
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.003	Blue Crab	8/24/2002	4.991	2002	PCB-024	0.0015
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.002	Blue Crab	9/4/2002	7.988	2002	PCB-024	0.001
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-024	0.001
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-024	0.001
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.001	Blue Crab	8/24/2002	7.688	2002	PCB-024	0.0005
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.015	Blue Crab	8/18/2002	0.86	2002	PCB-024	0.0075
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.026	Blue Crab	8/18/2002	0.86	2002	PCB-024	0.013

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.004	Blue Crab	8/18/2002	1.642	2002	PCB-024	0.002
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.004	Blue Crab	8/17/2002	-5	2002	PCB-024	0.002
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.064	Blue Crab	8/17/2002	-5.1	2002	PCB-024	0.032
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.02	Blue Crab	8/17/2002	-5.1	2002	PCB-024	0.01
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.004	Blue Crab	11/13/2002	0	2002	PCB-024	0.002
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-024	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.0041	Blue Crab	7/26/2002	11.585	2002	PCB-024	0.00205
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.001	Blue Crab	10/22/2002	1.212	2002	PCB-024	0.0005
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.001	Blue Crab	10/22/2002	-1	2002	PCB-024	0.0005
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.002	Blue Crab	10/24/2002	5.825	2002	PCB-024	0.001
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.001	Blue Crab	10/28/2002	5.436	2002	PCB-024	0.0005
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.001	Blue Crab	10/28/2002	4.991	2002	PCB-024	0.0005
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-024	0.0025
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.008	Blue Crab	11/14/2002	7.735	2002	PCB-024	0.004
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-024	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.0033	Blue Crab	11/16/2002	-5	2002	PCB-024	0.00165
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.0062	Blue Crab	7/30/2002	15.5	2002	PCB-024	0.0031
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 24	0.009	ng/g	Y		0.009	Blue Crab	7/29/2002	17.75	2002	PCB-024	0.009
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 24	0.02	ng/g	Y		0.02	Blue Crab	10/21/2002	9	2002	PCB-024	0.02
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.001	Blue Crab	10/22/2002	2.007	2002	PCB-024	0.0005
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.005	Blue Crab	10/24/2002	1.642	2002	PCB-024	0.0025
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 24	0	ng/g	N		0.006	Blue Crab	11/13/2002	-10	2002	PCB-024	0.003
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 25	0.028	ng/g	Y		0.028	Catfish	8/9/2002	9	2002	PCB-025	0.028
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 25	0.008	ng/g	Y		0.008	Catfish	9/3/2002	9	2002	PCB-025	0.008
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 25	0	ng/g	N		0.014	Catfish	9/4/2002	9	2002	PCB-025	0.007
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 25	0	ng/g	N		0.007	Catfish	8/26/2002	0	2002	PCB-025	0.0035
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 25	0.031	ng/g	Y		0.031	Catfish	8/1/2002	6.645	2002	PCB-025	0.031
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 25	0.02	ng/g	Y		0.02	Catfish	8/23/2002	8.738	2002	PCB-025	0.02
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 25	0.006	ng/g	Y		0.006	Catfish	8/19/2002	4.588	2002	PCB-025	0.006
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 25	0	ng/g	N		0.04	Catfish	8/30/2002	11.5	2002	PCB-025	0.02
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 25	0.038	ng/g	Y		0.038	Catfish	8/28/2002	14.561	2002	PCB-025	0.038
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 25	0.023	ng/g	Y		0.023	Catfish	8/20/2002	9.801	2002	PCB-025	0.023
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 25	0.02	ng/g	Y		0.02	Catfish	9/5/2002	12.84	2002	PCB-025	0.02
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 25	0.12	ng/g	Y		0.12	Catfish	8/25/2002	20.43	2002	PCB-025	0.12
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 25	0.016	ng/g	Y		0.016	Catfish	9/11/2002	24.373	2002	PCB-025	0.016
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 25	0.2	ng/g	Y		0.2	Catfish	8/29/2002	17.75	2002	PCB-025	0.2
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 25	0.052	ng/g	Y		0.052	Catfish	9/6/2002	19	2002	PCB-025	0.052
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 25	0.062	ng/g	Y		0.062	Catfish	8/26/2002	21.25	2002	PCB-025	0.062
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 25	0.046	ng/g	Y		0.046	Catfish	8/13/2002	22	2002	PCB-025	0.046
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 25	0.026	ng/g	Y		0.026	Catfish	8/13/2002	22	2002	PCB-025	0.026
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 25	0.05	ng/g	Y		0.05	Catfish	8/28/2002	16.533	2002	PCB-025	0.05
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 25	0.032	ng/g	Y		0.032	Catfish	8/13/2002	30.332	2002	PCB-025	0.032
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 25	0.11	ng/g	Y		0.11	Catfish	8/13/2002	30.332	2002	PCB-025	0.11
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 25	0.13	ng/g	Y		0.13	Catfish	8/13/2002	30.332	2002	PCB-025	0.13
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 25	0.064	ng/g	Y		0.064	Catfish	8/13/2002	30.332	2002	PCB-025	0.064
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 25	0	ng/g	N		0.004	Catfish	8/11/2002	30	2002	PCB-025	0.002
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 25	0	ng/g	N		0.003	Catfish	8/30/2002	-2	2002	PCB-025	0.0015
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 25	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-025	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 25	0	ng/g	N		0.009	Catfish	8/18/2002	-10	2002	PCB-025	0.0045
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 25	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-025	0.0015
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 25	0.007	ng/g	Y		0.007	Catfish	9/11/2002	-3.75	2002	PCB-025	0.007
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 25	0.018	ng/g	Y		0.018	Catfish	9/11/2002	-9	2002	PCB-025	0.018
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 25	0	ng/g	N		0.011	Catfish	8/14/2002	0.973	2002	PCB-025	0.0055
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 25	0.057	ng/g	Y		0.057	Catfish	8/14/2002	0.973	2002	PCB-025	0.057
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 25	0.003	ng/g	Y		0.003	Catfish	8/23/2002	1.212	2002	PCB-025	0.003
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 25	0	ng/g	N		0.009	Catfish	8/27/2002	-1	2002	PCB-025	0.0045
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 25	0.028	ng/g	Y		0.028	Catfish	8/27/2002	-1	2002	PCB-025	0.028
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 25	0	ng/g	N		0.02	Catfish	8/23/2002	3.121	2002	PCB-025	0.01

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 25	0	ng/g	N		0.013	Catfish	8/23/2002	3.121	2002	PCB-025	0.0065
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 25	0	ng/g	N		0.028	Catfish	8/23/2002	5.825	2002	PCB-025	0.014
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 25	0.025	ng/g	Y		0.025	Catfish	8/23/2002	5.825	2002	PCB-025	0.025
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 25	0.022	ng/g	Y		0.022	Catfish	8/7/2002	2.007	2002	PCB-025	0.022
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 25	0.032	ng/g	Y		0.032	Catfish	8/9/2002	2.023	2002	PCB-025	0.032
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 25	0	ng/g	N		0.015	Catfish	8/22/2002	5.436	2002	PCB-025	0.0075
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 25	0.018	ng/g	Y		0.018	Catfish	8/24/2002	4.991	2002	PCB-025	0.018
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 25	0.047	ng/g	Y		0.047	Catfish	8/20/2002	7.988	2002	PCB-025	0.047
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 25	0	ng/g	N		0.027	Catfish	8/21/2002	7.735	2002	PCB-025	0.0135
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 25	0.004	ng/g	Y		0.004	Catfish	8/21/2002	7.688	2002	PCB-025	0.004
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 25	0	ng/g	N		0.005	Catfish	8/18/2002	0.86	2002	PCB-025	0.0025
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 25	0	ng/g	N		0.017	Catfish	8/18/2002	1.642	2002	PCB-025	0.0085
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 25	0	ng/g	N		0.015	Catfish	8/17/2002	-5.1	2002	PCB-025	0.0075
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 25	0.017	ng/g	Y		0.017	Catfish	8/17/2002	-5.1	2002	PCB-025	0.017
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 25	0.11	ng/g	Y		0.11	Catfish	11/20/2002	9	2002	PCB-025	0.11
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 25	0	ng/g	N		0.015	Catfish	11/21/2002	9	2002	PCB-025	0.0075
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 25	0.084	ng/g	Y		0.084	Catfish	11/19/2002	9	2002	PCB-025	0.084
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 25	0.017	ng/g	Y		0.017	Catfish	11/21/2002	9	2002	PCB-025	0.017
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 25	0	ng/g	N		0.01	Catfish	10/24/2002	0	2002	PCB-025	0.005
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 25	0.034	ng/g	Y		0.034	Catfish	10/26/2002	8.738	2002	PCB-025	0.034
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 25	0.036	ng/g	Y		0.036	Catfish	7/26/2002	11.585	2002	PCB-025	0.036
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 25	0.085	ng/g	Y		0.085	Catfish	7/26/2002	11.585	2002	PCB-025	0.085
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 25	0.035	ng/g	Y		0.035	Catfish	12/2/2002	24.373	2002	PCB-025	0.035
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 25	0.006	ng/g	Y		0.006	Catfish	12/5/2002	16.533	2002	PCB-025	0.006
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 25	0.024	ng/g	Y		0.024	Catfish	10/22/2002	1.212	2002	PCB-025	0.024
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 25	0.01	ng/g	Y		0.01	Catfish	10/22/2002	1.212	2002	PCB-025	0.01
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 25	0.009	ng/g	Y		0.009	Catfish	10/22/2002	-1	2002	PCB-025	0.009
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 25	0	ng/g	N		0.011	Catfish	10/24/2002	5.825	2002	PCB-025	0.0055
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 25	0	ng/g	N		0.014	Catfish	10/28/2002	5.436	2002	PCB-025	0.007
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 25	0	ng/g	N		0.02	Catfish	10/28/2002	4.991	2002	PCB-025	0.01
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 25	0.035	ng/g	Y		0.035	Catfish	10/27/2002	7.735	2002	PCB-025	0.035
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 25	0.056	ng/g	Y		0.056	Catfish	7/30/2002	15.5	2002	PCB-025	0.056
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 25	0.025	ng/g	Y		0.025	Catfish	8/17/2002	-5	2002	PCB-025	0.025
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 25	0.01	ng/g	Y		0.01	Catfish	10/24/2002	1.642	2002	PCB-025	0.01
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 25	0.13	ng/g	Y		0.13	Catfish	10/24/2002	1.642	2002	PCB-025	0.13
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.014	Blue Crab	8/9/2002	9	2002	PCB-025	0.007
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-025	0.001
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-025	0.0015
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-025	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-025	0.0005
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.013	Blue Crab	8/1/2002	6.645	2002	PCB-025	0.0065
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 25	0.009	ng/g	Y		0.009	Blue Crab	8/20/2002	8.738	2002	PCB-025	0.009
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.006	Blue Crab	8/20/2002	4.588	2002	PCB-025	0.003
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 25	0.039	ng/g	Y		0.039	Blue Crab	8/28/2002	11.5	2002	PCB-025	0.039
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 25	0.13	ng/g	Y		0.13	Blue Crab	8/28/2002	11.5	2002	PCB-025	0.13
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 25	0.007	ng/g	Y		0.007	Blue Crab	8/28/2002	14.561	2002	PCB-025	0.007
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 25	0.025	ng/g	Y		0.025	Blue Crab	8/20/2002	9.801	2002	PCB-025	0.025
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-025	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 25	0.005	ng/g	Y		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-025	0.005
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.004	Blue Crab	8/25/2002	20.43	2002	PCB-025	0.002
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 25	0.008	ng/g	Y		0.008	Blue Crab	9/11/2002	24.373	2002	PCB-025	0.008
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.003	Blue Crab	9/9/2002	19	2002	PCB-025	0.0015
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.004	Blue Crab	8/26/2002	21.25	2002	PCB-025	0.002
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.01	Blue Crab	8/14/2002	22	2002	PCB-025	0.005
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.016	Blue Crab	8/28/2002	16.533	2002	PCB-025	0.008
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 25	0.007	ng/g	Y		0.007	Blue Crab	8/28/2002	16.533	2002	PCB-025	0.007
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-025	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-025	0.002

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-025	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 25	0.008	ng/g	Y		0.008	Blue Crab	8/30/2002	-6	2002	PCB-025	0.008
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.013	Blue Crab	8/17/2002	-10	2002	PCB-025	0.0065
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.001	Blue Crab	9/11/2002	-3.75	2002	PCB-025	0.0005
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-025	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.014	Blue Crab	8/14/2002	0.973	2002	PCB-025	0.007
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.01	Blue Crab	8/23/2002	1.212	2002	PCB-025	0.005
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.001	Blue Crab	8/27/2002	-1	2002	PCB-025	0.0005
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.013	Blue Crab	8/25/2002	3.121	2002	PCB-025	0.0065
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 25	0.016	ng/g	Y		0.016	Blue Crab	8/23/2002	3.121	2002	PCB-025	0.016
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.003	Blue Crab	8/23/2002	5.825	2002	PCB-025	0.0015
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 25	0.031	ng/g	Y		0.031	Blue Crab	8/7/2002	2.007	2002	PCB-025	0.031
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.012	Blue Crab	8/16/2002	2.023	2002	PCB-025	0.006
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 25	0.008	ng/g	Y		0.008	Blue Crab	8/24/2002	5.436	2002	PCB-025	0.008
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.022	Blue Crab	8/24/2002	4.991	2002	PCB-025	0.011
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.012	Blue Crab	9/4/2002	7.988	2002	PCB-025	0.006
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 25	0.006	ng/g	Y		0.006	Blue Crab	8/23/2002	7.735	2002	PCB-025	0.006
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 25	0.011	ng/g	Y		0.011	Blue Crab	8/23/2002	7.735	2002	PCB-025	0.011
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-025	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.011	Blue Crab	8/18/2002	0.86	2002	PCB-025	0.0055
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-025	0.006
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.004	Blue Crab	8/18/2002	1.642	2002	PCB-025	0.002
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 25	0.016	ng/g	Y		0.016	Blue Crab	8/17/2002	-5	2002	PCB-025	0.016
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.023	Blue Crab	8/17/2002	-5.1	2002	PCB-025	0.0115
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.011	Blue Crab	8/17/2002	-5.1	2002	PCB-025	0.0055
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.003	Blue Crab	11/13/2002	0	2002	PCB-025	0.0015
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.006	Blue Crab	10/25/2002	8.738	2002	PCB-025	0.003
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 25	0.011	ng/g	Y		0.011	Blue Crab	7/26/2002	11.585	2002	PCB-025	0.011
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 25	0.002	ng/g	Y		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-025	0.002
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 25	0.002	ng/g	Y		0.002	Blue Crab	10/22/2002	-1	2002	PCB-025	0.002
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 25	0.003	ng/g	Y		0.003	Blue Crab	10/24/2002	5.825	2002	PCB-025	0.003
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 25	0.003	ng/g	Y		0.003	Blue Crab	10/28/2002	5.436	2002	PCB-025	0.003
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 25	0.005	ng/g	Y		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-025	0.005
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.013	Blue Crab	10/28/2002	4.991	2002	PCB-025	0.0065
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.009	Blue Crab	11/14/2002	7.735	2002	PCB-025	0.0045
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-025	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 25	0.053	ng/g	Y		0.053	Blue Crab	11/16/2002	-5	2002	PCB-025	0.053
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 25	0.0089	ng/g	Y		0.0089	Blue Crab	7/30/2002	15.5	2002	PCB-025	0.0089
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 25	0.003	ng/g	Y		0.003	Blue Crab	7/29/2002	17.75	2002	PCB-025	0.003
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 25	0.017	ng/g	Y		0.017	Blue Crab	10/21/2002	9	2002	PCB-025	0.017
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 25	0.001	ng/g	Y		0.001	Blue Crab	10/22/2002	2.007	2002	PCB-025	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.004	Blue Crab	10/24/2002	1.642	2002	PCB-025	0.002
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 25	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-025	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 26/29	0.099	ng/g	Y		0.099	Catfish	8/9/2002	9	2002	PCB-026/029	0.099
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 26/29	0.024	ng/g	Y		0.024	Catfish	9/3/2002	9	2002	PCB-026/029	0.024
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 26/29	0.031	ng/g	Y		0.031	Catfish	9/4/2002	9	2002	PCB-026/029	0.031
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 26/29	0	ng/g	N		0.003	Catfish	8/26/2002	0	2002	PCB-026/029	0.0015
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 26/29	0.08	ng/g	Y		0.08	Catfish	8/1/2002	6.645	2002	PCB-026/029	0.08
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 26/29	0.083	ng/g	Y		0.083	Catfish	8/23/2002	8.738	2002	PCB-026/029	0.083
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 26/29	0.03	ng/g	Y		0.03	Catfish	8/19/2002	4.588	2002	PCB-026/029	0.03
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 26/29	0.25	ng/g	Y		0.25	Catfish	8/30/2002	11.5	2002	PCB-026/029	0.25
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 26/29	0	ng/g	N		0.11	Catfish	8/28/2002	14.561	2002	PCB-026/029	0.055
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 26/29	0.11	ng/g	Y		0.11	Catfish	8/20/2002	9.801	2002	PCB-026/029	0.11
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 26/29	0.11	ng/g	Y		0.11	Catfish	9/5/2002	12.84	2002	PCB-026/029	0.11
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 26/29	0.36	ng/g	Y		0.36	Catfish	8/25/2002	20.43	2002	PCB-026/029	0.36
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 26/29	0.044	ng/g	Y		0.044	Catfish	9/11/2002	24.373	2002	PCB-026/029	0.044
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 26/29	0.53	ng/g	Y		0.53	Catfish	8/29/2002	17.75	2002	PCB-026/029	0.53
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 26/29	0.14	ng/g	Y		0.14	Catfish	9/6/2002	19	2002	PCB-026/029	0.14

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 26/29	0.17	ng/g	Y		0.17	Catfish	8/26/2002	21.25	2002	PCB-026/029	0.17
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 26/29	0.14	ng/g	Y		0.14	Catfish	8/13/2002	22	2002	PCB-026/029	0.14
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 26/29	0.11	ng/g	Y		0.11	Catfish	8/13/2002	22	2002	PCB-026/029	0.11
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 26/29	0.14	ng/g	Y		0.14	Catfish	8/28/2002	16.533	2002	PCB-026/029	0.14
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 26/29	0.1	ng/g	Y		0.1	Catfish	8/13/2002	30.332	2002	PCB-026/029	0.1
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 26/29	0.34	ng/g	Y		0.34	Catfish	8/13/2002	30.332	2002	PCB-026/029	0.34
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 26/29	0.41	ng/g	Y		0.41	Catfish	8/13/2002	30.332	2002	PCB-026/029	0.41
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 26/29	0.21	ng/g	Y		0.21	Catfish	8/13/2002	30.332	2002	PCB-026/029	0.21
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 26/29	0.02	ng/g	Y		0.02	Catfish	8/11/2002	30	2002	PCB-026/029	0.02
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 26/29	0	ng/g	N		0.013	Catfish	8/30/2002	-2	2002	PCB-026/029	0.0065
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 26/29	0	ng/g	N		0.005	Catfish	8/30/2002	-6	2002	PCB-026/029	0.0025
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 26/29	0.047	ng/g	Y		0.047	Catfish	8/18/2002	-10	2002	PCB-026/029	0.047
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 26/29	0.017	ng/g	Y		0.017	Catfish	9/11/2002	-3.75	2002	PCB-026/029	0.017
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 26/29	0.021	ng/g	Y		0.021	Catfish	9/11/2002	-3.75	2002	PCB-026/029	0.021
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 26/29	0.068	ng/g	Y		0.068	Catfish	9/11/2002	-9	2002	PCB-026/029	0.068
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 26/29	0	ng/g	N		0.042	Catfish	8/14/2002	0.973	2002	PCB-026/029	0.021
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 26/29	0.18	ng/g	Y		0.18	Catfish	8/14/2002	0.973	2002	PCB-026/029	0.18
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 26/29	0.01	ng/g	Y		0.01	Catfish	8/23/2002	1.212	2002	PCB-026/029	0.01
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 26/29	0	ng/g	N		0.019	Catfish	8/27/2002	-1	2002	PCB-026/029	0.0095
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 26/29	0.081	ng/g	Y		0.081	Catfish	8/27/2002	-1	2002	PCB-026/029	0.081
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 26/29	0.057	ng/g	Y		0.057	Catfish	8/23/2002	3.121	2002	PCB-026/029	0.057
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 26/29	0.051	ng/g	Y		0.051	Catfish	8/23/2002	3.121	2002	PCB-026/029	0.051
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 26/29	0.1	ng/g	Y		0.1	Catfish	8/23/2002	5.825	2002	PCB-026/029	0.1
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 26/29	0.064	ng/g	Y		0.064	Catfish	8/23/2002	5.825	2002	PCB-026/029	0.064
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 26/29	0.067	ng/g	Y		0.067	Catfish	8/7/2002	2.007	2002	PCB-026/029	0.067
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 26/29	0.079	ng/g	Y		0.079	Catfish	8/9/2002	2.023	2002	PCB-026/029	0.079
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 26/29	0.064	ng/g	Y		0.064	Catfish	8/22/2002	5.436	2002	PCB-026/029	0.064
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 26/29	0.058	ng/g	Y		0.058	Catfish	8/24/2002	4.991	2002	PCB-026/029	0.058
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 26/29	0.12	ng/g	Y		0.12	Catfish	8/20/2002	7.988	2002	PCB-026/029	0.12
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 26/29	0.094	ng/g	Y		0.094	Catfish	8/21/2002	7.735	2002	PCB-026/029	0.094
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 26/29	0.019	ng/g	Y		0.019	Catfish	8/21/2002	7.688	2002	PCB-026/029	0.019
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 26/29	0.022	ng/g	Y		0.022	Catfish	8/18/2002	0.86	2002	PCB-026/029	0.022
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 26/29	0	ng/g	N		0.021	Catfish	8/18/2002	1.642	2002	PCB-026/029	0.0105
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 26/29	0.026	ng/g	Y		0.026	Catfish	8/17/2002	-5.1	2002	PCB-026/029	0.026
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 26/29	0.044	ng/g	Y		0.044	Catfish	8/17/2002	-5.1	2002	PCB-026/029	0.044
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 26/29	0.21	ng/g	Y		0.21	Catfish	11/20/2002	9	2002	PCB-026/029	0.21
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 26/29	0	ng/g	N		0.042	Catfish	11/21/2002	9	2002	PCB-026/029	0.021
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 26/29	0.2	ng/g	Y		0.2	Catfish	11/19/2002	9	2002	PCB-026/029	0.2
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 26/29	0.041	ng/g	Y		0.041	Catfish	11/21/2002	9	2002	PCB-026/029	0.041
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 26/29	0.024	ng/g	Y		0.024	Catfish	10/24/2002	0	2002	PCB-026/029	0.024
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 26/29	0.074	ng/g	Y		0.074	Catfish	10/26/2002	8.738	2002	PCB-026/029	0.074
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 26/29	0.084	ng/g	Y		0.084	Catfish	7/26/2002	11.585	2002	PCB-026/029	0.084
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 26/29	0.25	ng/g	Y		0.25	Catfish	7/26/2002	11.585	2002	PCB-026/029	0.25
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 26/29	0.092	ng/g	Y		0.092	Catfish	12/2/2002	24.373	2002	PCB-026/029	0.092
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 26/29	0.024	ng/g	Y		0.024	Catfish	12/5/2002	16.533	2002	PCB-026/029	0.024
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 26/29	0.067	ng/g	Y		0.067	Catfish	10/22/2002	1.212	2002	PCB-026/029	0.067
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 26/29	0.046	ng/g	Y		0.046	Catfish	10/22/2002	1.212	2002	PCB-026/029	0.046
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 26/29	0.025	ng/g	Y		0.025	Catfish	10/22/2002	-1	2002	PCB-026/029	0.025
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 26/29	0.026	ng/g	Y		0.026	Catfish	10/24/2002	5.825	2002	PCB-026/029	0.026
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 26/29	0.043	ng/g	Y		0.043	Catfish	10/28/2002	5.436	2002	PCB-026/029	0.043
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 26/29	0.038	ng/g	Y		0.038	Catfish	10/28/2002	4.991	2002	PCB-026/029	0.038
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 26/29	0.17	ng/g	Y		0.17	Catfish	10/27/2002	7.735	2002	PCB-026/029	0.17
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 26/29	0.16	ng/g	Y		0.16	Catfish	7/30/2002	15.5	2002	PCB-026/029	0.16
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 26/29	0.074	ng/g	Y		0.074	Catfish	8/17/2002	-5	2002	PCB-026/029	0.074
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 26/29	0.043	ng/g	Y		0.043	Catfish	10/24/2002	1.642	2002	PCB-026/029	0.043
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 26/29	0.21	ng/g	Y		0.21	Catfish	10/24/2002	1.642	2002	PCB-026/029	0.21
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.015	Blue Crab	8/9/2002	9	2002	PCB-026/029	0.0075
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-026/029	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.007	Blue Crab	9/2/2002	9	2002	PCB-026/029	0.0035
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-026/029	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-026/029	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 26/29	0.027	ng/g	Y		0.027	Blue Crab	8/1/2002	6.645	2002	PCB-026/029	0.027
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 26/29	0.024	ng/g	Y		0.024	Blue Crab	8/20/2002	8.738	2002	PCB-026/029	0.024
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.007	Blue Crab	8/20/2002	4.588	2002	PCB-026/029	0.0035
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 26/29	0.12	ng/g	Y		0.12	Blue Crab	8/28/2002	11.5	2002	PCB-026/029	0.12
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 26/29	0.43	ng/g	Y		0.43	Blue Crab	8/28/2002	11.5	2002	PCB-026/029	0.43
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 26/29	0.018	ng/g	Y		0.018	Blue Crab	8/28/2002	14.561	2002	PCB-026/029	0.018
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 26/29	0.059	ng/g	Y		0.059	Blue Crab	8/20/2002	9.801	2002	PCB-026/029	0.059
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 26/29	0.004	ng/g	Y		0.004	Blue Crab	9/5/2002	12.84	2002	PCB-026/029	0.004
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 26/29	0.007	ng/g	Y		0.007	Blue Crab	8/25/2002	20.43	2002	PCB-026/029	0.007
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-026/029	0.0025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 26/29	0.009	ng/g	Y		0.009	Blue Crab	9/11/2002	24.373	2002	PCB-026/029	0.009
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 26/29	0.006	ng/g	Y		0.006	Blue Crab	9/9/2002	19	2002	PCB-026/029	0.006
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-026/029	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.012	Blue Crab	8/14/2002	22	2002	PCB-026/029	0.006
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.044	Blue Crab	8/28/2002	16.533	2002	PCB-026/029	0.022
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 26/29	0.013	ng/g	Y		0.013	Blue Crab	8/28/2002	16.533	2002	PCB-026/029	0.013
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-026/029	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.005	Blue Crab	8/13/2002	30	2002	PCB-026/029	0.0025
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.004	Blue Crab	9/11/2002	-2	2002	PCB-026/029	0.002
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 26/29	0.01	ng/g	Y		0.01	Blue Crab	8/30/2002	-6	2002	PCB-026/029	0.01
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.016	Blue Crab	8/17/2002	-10	2002	PCB-026/029	0.008
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.001	Blue Crab	9/11/2002	-3.75	2002	PCB-026/029	0.0005
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-026/029	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.014	Blue Crab	8/14/2002	0.973	2002	PCB-026/029	0.007
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.011	Blue Crab	8/23/2002	1.212	2002	PCB-026/029	0.0055
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.001	Blue Crab	8/27/2002	-1	2002	PCB-026/029	0.0005
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.018	Blue Crab	8/25/2002	3.121	2002	PCB-026/029	0.009
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 26/29	0.043	ng/g	Y		0.043	Blue Crab	8/23/2002	3.121	2002	PCB-026/029	0.043
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 26/29	0.009	ng/g	Y		0.009	Blue Crab	8/23/2002	5.825	2002	PCB-026/029	0.009
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 26/29	0.063	ng/g	Y		0.063	Blue Crab	8/7/2002	2.007	2002	PCB-026/029	0.063
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.013	Blue Crab	8/16/2002	2.023	2002	PCB-026/029	0.0065
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.018	Blue Crab	8/24/2002	5.436	2002	PCB-026/029	0.009
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 26/29	0.059	ng/g	Y		0.059	Blue Crab	8/24/2002	4.991	2002	PCB-026/029	0.059
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.027	Blue Crab	9/4/2002	7.988	2002	PCB-026/029	0.0135
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.015	Blue Crab	8/23/2002	7.735	2002	PCB-026/029	0.0075
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 26/29	0.036	ng/g	Y		0.036	Blue Crab	8/23/2002	7.735	2002	PCB-026/029	0.036
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.008	Blue Crab	8/24/2002	7.688	2002	PCB-026/029	0.004
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-026/029	0.0065
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.015	Blue Crab	8/18/2002	0.86	2002	PCB-026/029	0.0075
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 26/29	0.009	ng/g	Y		0.009	Blue Crab	8/18/2002	1.642	2002	PCB-026/029	0.009
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 26/29	0.039	ng/g	Y		0.039	Blue Crab	8/17/2002	-5	2002	PCB-026/029	0.039
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.027	Blue Crab	8/17/2002	-5.1	2002	PCB-026/029	0.0135
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.013	Blue Crab	8/17/2002	-5.1	2002	PCB-026/029	0.0065
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.004	Blue Crab	11/13/2002	0	2002	PCB-026/029	0.002
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.007	Blue Crab	10/25/2002	8.738	2002	PCB-026/029	0.0035
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.014	Blue Crab	7/26/2002	11.585	2002	PCB-026/029	0.007
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 26/29	0.004	ng/g	Y		0.004	Blue Crab	10/22/2002	1.212	2002	PCB-026/029	0.004
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 26/29	0.005	ng/g	Y		0.005	Blue Crab	10/22/2002	-1	2002	PCB-026/029	0.005
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 26/29	0.006	ng/g	Y		0.006	Blue Crab	10/24/2002	5.825	2002	PCB-026/029	0.006
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 26/29	0.006	ng/g	Y		0.006	Blue Crab	10/28/2002	5.436	2002	PCB-026/029	0.006
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 26/29	0.015	ng/g	Y		0.015	Blue Crab	10/28/2002	4.991	2002	PCB-026/029	0.015
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.015	Blue Crab	10/28/2002	4.991	2002	PCB-026/029	0.0075
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.011	Blue Crab	11/14/2002	7.735	2002	PCB-026/029	0.0055
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.004	Blue Crab	10/27/2002	7.735	2002	PCB-026/029	0.002
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 26/29	0.05	ng/g	Y		0.05	Blue Crab	11/16/2002	-5	2002	PCB-026/029	0.05

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 26/29	0.023	ng/g	Y		0.023	Blue Crab	7/30/2002	15.5	2002	PCB-026/029	0.023
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 26/29	0.003	ng/g	Y		0.003	Blue Crab	7/29/2002	17.75	2002	PCB-026/029	0.003
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 26/29	0.02	ng/g	Y		0.02	Blue Crab	10/21/2002	9	2002	PCB-026/029	0.02
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 26/29	0.003	ng/g	Y		0.003	Blue Crab	10/22/2002	2.007	2002	PCB-026/029	0.003
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.005	Blue Crab	10/24/2002	1.642	2002	PCB-026/029	0.0025
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 26/29	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-026/029	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 27	0	ng/g	N		0.006	Catfish	8/9/2002	9	2002	PCB-027	0.003
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 27	0	ng/g	N		0.012	Catfish	9/3/2002	9	2002	PCB-027	0.006
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 27	0.009	ng/g	Y		0.009	Catfish	9/4/2002	9	2002	PCB-027	0.009
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 27	0	ng/g	N		0.002	Catfish	8/26/2002	0	2002	PCB-027	0.001
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 27	0.021	ng/g	Y		0.021	Catfish	8/1/2002	6.645	2002	PCB-027	0.021
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 27	0	ng/g	N		0.017	Catfish	8/23/2002	8.738	2002	PCB-027	0.0085
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 27	0.019	ng/g	Y		0.019	Catfish	8/19/2002	4.588	2002	PCB-027	0.019
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 27	0.039	ng/g	Y		0.039	Catfish	8/30/2002	11.5	2002	PCB-027	0.039
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 27	0.05	ng/g	Y		0.05	Catfish	8/28/2002	14.561	2002	PCB-027	0.05
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 27	0.024	ng/g	Y		0.024	Catfish	8/20/2002	9.801	2002	PCB-027	0.024
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 27	0.032	ng/g	Y		0.032	Catfish	9/5/2002	12.84	2002	PCB-027	0.032
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 27	0.1	ng/g	Y		0.1	Catfish	8/25/2002	20.43	2002	PCB-027	0.1
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 27	0	ng/g	N		0.023	Catfish	9/11/2002	24.373	2002	PCB-027	0.0115
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 27	0.18	ng/g	Y		0.18	Catfish	8/29/2002	17.75	2002	PCB-027	0.18
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 27	0.1	ng/g	Y		0.1	Catfish	9/6/2002	19	2002	PCB-027	0.1
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 27	0.059	ng/g	Y		0.059	Catfish	8/26/2002	21.25	2002	PCB-027	0.059
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 27	0.047	ng/g	Y		0.047	Catfish	8/13/2002	22	2002	PCB-027	0.047
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 27	0.054	ng/g	Y		0.054	Catfish	8/13/2002	22	2002	PCB-027	0.054
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 27	0.035	ng/g	Y		0.035	Catfish	8/28/2002	16.533	2002	PCB-027	0.035
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 27	0.077	ng/g	Y		0.077	Catfish	8/13/2002	30.332	2002	PCB-027	0.077
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 27	0.1	ng/g	Y		0.1	Catfish	8/13/2002	30.332	2002	PCB-027	0.1
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 27	0.11	ng/g	Y		0.11	Catfish	8/13/2002	30.332	2002	PCB-027	0.11
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 27	0.18	ng/g	Y		0.18	Catfish	8/13/2002	30.332	2002	PCB-027	0.18
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 27	0.003	ng/g	Y		0.003	Catfish	8/11/2002	30	2002	PCB-027	0.003
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 27	0	ng/g	N		0.002	Catfish	8/30/2002	-2	2002	PCB-027	0.001
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 27	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-027	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 27	0.004	ng/g	Y		0.004	Catfish	8/18/2002	-10	2002	PCB-027	0.004
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 27	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-027	0.001
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 27	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-027	0.001
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 27	0	ng/g	N		0.032	Catfish	9/11/2002	-9	2002	PCB-027	0.016
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 27	0	ng/g	N		0.006	Catfish	8/14/2002	0.973	2002	PCB-027	0.003
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 27	0	ng/g	N		0.09	Catfish	8/14/2002	0.973	2002	PCB-027	0.045
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 27	0.001	ng/g	Y		0.001	Catfish	8/23/2002	1.212	2002	PCB-027	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 27	0	ng/g	N		0.011	Catfish	8/27/2002	-1	2002	PCB-027	0.0055
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 27	0.015	ng/g	Y		0.015	Catfish	8/27/2002	-1	2002	PCB-027	0.015
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 27	0.012	ng/g	Y		0.012	Catfish	8/23/2002	3.121	2002	PCB-027	0.012
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 27	0.011	ng/g	Y		0.011	Catfish	8/23/2002	3.121	2002	PCB-027	0.011
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 27	0.017	ng/g	Y		0.017	Catfish	8/23/2002	5.825	2002	PCB-027	0.017
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 27	0.017	ng/g	Y		0.017	Catfish	8/23/2002	5.825	2002	PCB-027	0.017
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 27	0.016	ng/g	Y		0.016	Catfish	8/7/2002	2.007	2002	PCB-027	0.016
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 27	0.024	ng/g	Y		0.024	Catfish	8/9/2002	2.023	2002	PCB-027	0.024
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 27	0.014	ng/g	Y		0.014	Catfish	8/22/2002	5.436	2002	PCB-027	0.014
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 27	0.013	ng/g	Y		0.013	Catfish	8/24/2002	4.991	2002	PCB-027	0.013
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 27	0.035	ng/g	Y		0.035	Catfish	8/20/2002	7.988	2002	PCB-027	0.035
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 27	0.031	ng/g	Y		0.031	Catfish	8/21/2002	7.735	2002	PCB-027	0.031
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 27	0.005	ng/g	Y		0.005	Catfish	8/21/2002	7.688	2002	PCB-027	0.005
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 27	0	ng/g	N		0.008	Catfish	8/18/2002	0.86	2002	PCB-027	0.004
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 27	0	ng/g	N		0.028	Catfish	8/18/2002	1.642	2002	PCB-027	0.014
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 27	0	ng/g	N		0.034	Catfish	8/17/2002	-5.1	2002	PCB-027	0.017
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 27	0.012	ng/g	Y		0.012	Catfish	8/17/2002	-5.1	2002	PCB-027	0.012
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 27	0.089	ng/g	Y		0.089	Catfish	11/20/2002	9	2002	PCB-027	0.089
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 27	0.017	ng/g	Y		0.017	Catfish	11/21/2002	9	2002	PCB-027	0.017

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 27	0.039	ng/g	Y		0.039	Catfish	11/19/2002	9	2002	PCB-027	0.039
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 27	0.007	ng/g	Y		0.007	Catfish	11/21/2002	9	2002	PCB-027	0.007
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 27	0.006	ng/g	Y		0.006	Catfish	10/24/2002	0	2002	PCB-027	0.006
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 27	0.024	ng/g	Y		0.024	Catfish	10/26/2002	8.738	2002	PCB-027	0.024
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 27	0.025	ng/g	Y		0.025	Catfish	7/26/2002	11.585	2002	PCB-027	0.025
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 27	0.063	ng/g	Y		0.063	Catfish	7/26/2002	11.585	2002	PCB-027	0.063
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 27	0.034	ng/g	Y		0.034	Catfish	12/2/2002	24.373	2002	PCB-027	0.034
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 27	0	ng/g	N		0.002	Catfish	12/5/2002	16.533	2002	PCB-027	0.001
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 27	0.007	ng/g	Y		0.007	Catfish	10/22/2002	1.212	2002	PCB-027	0.007
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 27	0.005	ng/g	Y		0.005	Catfish	10/22/2002	1.212	2002	PCB-027	0.005
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 27	0.005	ng/g	Y		0.005	Catfish	10/22/2002	-1	2002	PCB-027	0.005
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 27	0.004	ng/g	Y		0.004	Catfish	10/24/2002	5.825	2002	PCB-027	0.004
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 27	0.006	ng/g	Y		0.006	Catfish	10/28/2002	5.436	2002	PCB-027	0.006
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 27	0.008	ng/g	Y		0.008	Catfish	10/28/2002	4.991	2002	PCB-027	0.008
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 27	0.059	ng/g	Y		0.059	Catfish	10/27/2002	7.735	2002	PCB-027	0.059
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 27	0.069	ng/g	Y		0.069	Catfish	7/30/2002	15.5	2002	PCB-027	0.069
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 27	0	ng/g	N		0.004	Catfish	8/17/2002	-5	2002	PCB-027	0.002
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 27	0	ng/g	N		0.002	Catfish	10/24/2002	1.642	2002	PCB-027	0.001
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 27	0.16	ng/g	Y		0.16	Catfish	10/24/2002	1.642	2002	PCB-027	0.16
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.008	Blue Crab	8/9/2002	9	2002	PCB-027	0.004
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-027	0.001
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-027	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-027	0.0005
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-027	0.0005
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 27	0.012	ng/g	Y		0.012	Blue Crab	8/1/2002	6.645	2002	PCB-027	0.012
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.014	Blue Crab	8/20/2002	8.738	2002	PCB-027	0.007
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.004	Blue Crab	8/20/2002	4.588	2002	PCB-027	0.002
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.021	Blue Crab	8/28/2002	11.5	2002	PCB-027	0.0105
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 27	0.06	ng/g	Y		0.06	Blue Crab	8/28/2002	11.5	2002	PCB-027	0.06
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 27	0.005	ng/g	Y		0.005	Blue Crab	8/28/2002	14.561	2002	PCB-027	0.005
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 27	0.023	ng/g	Y		0.023	Blue Crab	8/20/2002	9.801	2002	PCB-027	0.023
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-027	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 27	0.003	ng/g	Y		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-027	0.003
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.008	Blue Crab	8/25/2002	20.43	2002	PCB-027	0.004
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 27	0.003	ng/g	Y		0.003	Blue Crab	9/11/2002	24.373	2002	PCB-027	0.003
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.003	Blue Crab	9/9/2002	19	2002	PCB-027	0.0015
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-027	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.028	Blue Crab	8/14/2002	22	2002	PCB-027	0.014
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.018	Blue Crab	8/28/2002	16.533	2002	PCB-027	0.009
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 27	0.006	ng/g	Y		0.006	Blue Crab	8/28/2002	16.533	2002	PCB-027	0.006
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.002	Blue Crab	8/12/2002	30.332	2002	PCB-027	0.001
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.005	Blue Crab	8/13/2002	30	2002	PCB-027	0.0025
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-027	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.004	Blue Crab	8/30/2002	-6	2002	PCB-027	0.002
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.029	Blue Crab	8/17/2002	-10	2002	PCB-027	0.0145
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-027	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-027	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-027	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.013	Blue Crab	8/23/2002	1.212	2002	PCB-027	0.0065
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-027	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 27	0.005	ng/g	Y		0.005	Blue Crab	8/25/2002	3.121	2002	PCB-027	0.005
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 27	0.015	ng/g	Y		0.015	Blue Crab	8/23/2002	3.121	2002	PCB-027	0.015
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.003	Blue Crab	8/23/2002	5.825	2002	PCB-027	0.0015
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 27	0.021	ng/g	Y		0.021	Blue Crab	8/7/2002	2.007	2002	PCB-027	0.021
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.011	Blue Crab	8/16/2002	2.023	2002	PCB-027	0.0055
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.008	Blue Crab	8/24/2002	5.436	2002	PCB-027	0.004
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 27	0.024	ng/g	Y		0.024	Blue Crab	8/24/2002	4.991	2002	PCB-027	0.024
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 27	0.012	ng/g	Y		0.012	Blue Crab	9/4/2002	7.988	2002	PCB-027	0.012

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 27	0.007	ng/g	Y		0.007	Blue Crab	8/23/2002	7.735	2002	PCB-027	0.007
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 27	0.013	ng/g	Y		0.013	Blue Crab	8/23/2002	7.735	2002	PCB-027	0.013
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 27	0.003	ng/g	Y		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-027	0.003
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.014	Blue Crab	8/18/2002	0.86	2002	PCB-027	0.007
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.025	Blue Crab	8/18/2002	0.86	2002	PCB-027	0.0125
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 27	0.005	ng/g	Y		0.005	Blue Crab	8/18/2002	1.642	2002	PCB-027	0.005
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 27	0.012	ng/g	Y		0.012	Blue Crab	8/17/2002	-5	2002	PCB-027	0.012
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.063	Blue Crab	8/17/2002	-5.1	2002	PCB-027	0.0315
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.02	Blue Crab	8/17/2002	-5.1	2002	PCB-027	0.01
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.004	Blue Crab	11/13/2002	0	2002	PCB-027	0.002
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-027	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.0039	Blue Crab	7/26/2002	11.585	2002	PCB-027	0.00195
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 27	0.002	ng/g	Y		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-027	0.002
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-027	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.002	Blue Crab	10/24/2002	5.825	2002	PCB-027	0.001
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 27	0.002	ng/g	Y		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-027	0.002
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.004	Blue Crab	10/28/2002	4.991	2002	PCB-027	0.002
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-027	0.0025
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.008	Blue Crab	11/14/2002	7.735	2002	PCB-027	0.004
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-027	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 27	0.0071	ng/g	Y		0.0071	Blue Crab	11/16/2002	-5	2002	PCB-027	0.0071
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 27	0.012	ng/g	Y		0.012	Blue Crab	7/30/2002	15.5	2002	PCB-027	0.012
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 27	0.008	ng/g	Y		0.008	Blue Crab	7/29/2002	17.75	2002	PCB-027	0.008
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 27	0.022	ng/g	Y		0.022	Blue Crab	10/21/2002	9	2002	PCB-027	0.022
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.001	Blue Crab	10/22/2002	2.007	2002	PCB-027	0.0005
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.004	Blue Crab	10/24/2002	1.642	2002	PCB-027	0.002
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 27	0	ng/g	N		0.005	Blue Crab	11/13/2002	-10	2002	PCB-027	0.0025
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 3	0	ng/g	N		0.01	Catfish	8/9/2002	9	2002	PCB-003	0.005
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 3	0	ng/g	N		0.001	Catfish	9/3/2002	9	2002	PCB-003	0.0005
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 3	0	ng/g	N		0.007	Catfish	9/4/2002	9	2002	PCB-003	0.0035
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 3	0	ng/g	N		0.002	Catfish	8/26/2002	0	2002	PCB-003	0.001
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 3	0	ng/g	N		0.01	Catfish	8/1/2002	6.645	2002	PCB-003	0.005
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 3	0	ng/g	N		0.006	Catfish	8/23/2002	8.738	2002	PCB-003	0.003
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 3	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-003	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 3	0	ng/g	N		0.003	Catfish	8/30/2002	11.5	2002	PCB-003	0.0015
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 3	0	ng/g	N		0.01	Catfish	8/28/2002	14.561	2002	PCB-003	0.005
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 3	0	ng/g	N		0.005	Catfish	8/20/2002	9.801	2002	PCB-003	0.0025
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 3	0.004	ng/g	Y		0.004	Catfish	9/5/2002	12.84	2002	PCB-003	0.004
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 3	0	ng/g	N		0.002	Catfish	8/25/2002	20.43	2002	PCB-003	0.001
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 3	0	ng/g	N		0.003	Catfish	9/11/2002	24.373	2002	PCB-003	0.0015
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 3	0.014	ng/g	Y		0.014	Catfish	8/29/2002	17.75	2002	PCB-003	0.014
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 3	0.038	ng/g	Y		0.038	Catfish	9/6/2002	19	2002	PCB-003	0.038
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 3	0	ng/g	N		0.011	Catfish	8/26/2002	21.25	2002	PCB-003	0.0055
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 3	0	ng/g	N		0.002	Catfish	8/13/2002	22	2002	PCB-003	0.001
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 3	0	ng/g	N		0.006	Catfish	8/13/2002	22	2002	PCB-003	0.003
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 3	0	ng/g	N		0.007	Catfish	8/28/2002	16.533	2002	PCB-003	0.0035
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 3	0	ng/g	N		0.006	Catfish	8/13/2002	30.332	2002	PCB-003	0.003
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 3	0	ng/g	N		0.007	Catfish	8/13/2002	30.332	2002	PCB-003	0.0035
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 3	0	ng/g	N		0.009	Catfish	8/13/2002	30.332	2002	PCB-003	0.0045
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 3	0.005	ng/g	Y		0.005	Catfish	8/13/2002	30.332	2002	PCB-003	0.005
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 3	0	ng/g	N		0.002	Catfish	8/11/2002	30	2002	PCB-003	0.001
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 3	0	ng/g	N		0.003	Catfish	8/30/2002	-2	2002	PCB-003	0.0015
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 3	0	ng/g	N		0.007	Catfish	8/30/2002	-6	2002	PCB-003	0.0035
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 3	0	ng/g	N		0.004	Catfish	8/18/2002	-10	2002	PCB-003	0.002
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 3	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-003	0.0015
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 3	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-003	0.001
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 3	0	ng/g	N		0.004	Catfish	9/11/2002	-9	2002	PCB-003	0.002
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 3	0	ng/g	N		0.01	Catfish	8/14/2002	0.973	2002	PCB-003	0.005

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 3	0	ng/g	N		0.01	Catfish	8/14/2002	0.973	2002	PCB-003	0.005
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 3	0.001	ng/g	Y		0.001	Catfish	8/23/2002	1.212	2002	PCB-003	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 3	0	ng/g	N		0.004	Catfish	8/27/2002	-1	2002	PCB-003	0.002
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 3	0	ng/g	N		0.003	Catfish	8/27/2002	-1	2002	PCB-003	0.0015
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 3	0	ng/g	N		0.003	Catfish	8/23/2002	3.121	2002	PCB-003	0.0015
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 3	0.004	ng/g	Y		0.004	Catfish	8/23/2002	3.121	2002	PCB-003	0.004
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 3	0.004	ng/g	Y		0.004	Catfish	8/23/2002	5.825	2002	PCB-003	0.004
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 3	0	ng/g	N		0.006	Catfish	8/23/2002	5.825	2002	PCB-003	0.003
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 3	0	ng/g	N		0.011	Catfish	8/7/2002	2.007	2002	PCB-003	0.0055
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 3	0.004	ng/g	Y		0.004	Catfish	8/9/2002	2.023	2002	PCB-003	0.004
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 3	0	ng/g	N		0.004	Catfish	8/22/2002	5.436	2002	PCB-003	0.002
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 3	0.003	ng/g	Y		0.003	Catfish	8/24/2002	4.991	2002	PCB-003	0.003
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 3	0	ng/g	N		0.003	Catfish	8/20/2002	7.988	2002	PCB-003	0.0015
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 3	0	ng/g	N		0.005	Catfish	8/21/2002	7.735	2002	PCB-003	0.0025
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 3	0	ng/g	N		0.002	Catfish	8/21/2002	7.688	2002	PCB-003	0.001
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 3	0	ng/g	N		0.003	Catfish	8/18/2002	0.86	2002	PCB-003	0.0015
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 3	0	ng/g	N		0.009	Catfish	8/18/2002	1.642	2002	PCB-003	0.0045
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 3	0	ng/g	N		0.007	Catfish	8/17/2002	-5.1	2002	PCB-003	0.0035
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 3	0	ng/g	N		0.005	Catfish	8/17/2002	-5.1	2002	PCB-003	0.0025
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 3	0	ng/g	N		0.009	Catfish	11/20/2002	9	2002	PCB-003	0.0045
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 3	0	ng/g	N		0.006	Catfish	11/21/2002	9	2002	PCB-003	0.003
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 3	0	ng/g	N		0.008	Catfish	11/19/2002	9	2002	PCB-003	0.004
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 3	0.002	ng/g	Y		0.002	Catfish	11/21/2002	9	2002	PCB-003	0.002
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 3	0.002	ng/g	Y		0.002	Catfish	10/24/2002	0	2002	PCB-003	0.002
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 3	0.0082	ng/g	Y		0.0082	Catfish	10/26/2002	8.738	2002	PCB-003	0.0082
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 3	0.0078	ng/g	Y		0.0078	Catfish	7/26/2002	11.585	2002	PCB-003	0.0078
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 3	0	ng/g	N		0.012	Catfish	7/26/2002	11.585	2002	PCB-003	0.006
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 3	0	ng/g	N		0.008	Catfish	12/2/2002	24.373	2002	PCB-003	0.004
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 3	0	ng/g	N		0.002	Catfish	12/5/2002	16.533	2002	PCB-003	0.001
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 3	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-003	0.001
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 3	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-003	0.001
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 3	0	ng/g	N		0.002	Catfish	10/22/2002	-1	2002	PCB-003	0.001
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 3	0.001	ng/g	Y		0.001	Catfish	10/24/2002	5.825	2002	PCB-003	0.001
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 3	0.002	ng/g	Y		0.002	Catfish	10/28/2002	5.436	2002	PCB-003	0.002
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 3	0.002	ng/g	Y		0.002	Catfish	10/28/2002	4.991	2002	PCB-003	0.002
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 3	0	ng/g	N		0.0033	Catfish	10/27/2002	7.735	2002	PCB-003	0.00165
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 3	0.0046	ng/g	Y		0.0046	Catfish	7/30/2002	15.5	2002	PCB-003	0.0046
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 3	0	ng/g	N		0.001	Catfish	8/17/2002	-5	2002	PCB-003	0.0005
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 3	0	ng/g	N		0.001	Catfish	10/24/2002	1.642	2002	PCB-003	0.0005
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 3	0.01	ng/g	Y		0.01	Catfish	10/24/2002	1.642	2002	PCB-003	0.01
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.008	Blue Crab	8/9/2002	9	2002	PCB-003	0.004
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-003	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-003	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-003	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-003	0.0005
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.008	Blue Crab	8/1/2002	6.645	2002	PCB-003	0.004
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.009	Blue Crab	8/20/2002	8.738	2002	PCB-003	0.0045
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.004	Blue Crab	8/20/2002	4.588	2002	PCB-003	0.002
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-003	0.001
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 3	0.003	ng/g	Y		0.003	Blue Crab	8/28/2002	11.5	2002	PCB-003	0.003
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.002	Blue Crab	8/28/2002	14.561	2002	PCB-003	0.001
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 3	0.003	ng/g	Y		0.003	Blue Crab	8/20/2002	9.801	2002	PCB-003	0.003
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-003	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 3	0.006	ng/g	Y		0.006	Blue Crab	8/25/2002	20.43	2002	PCB-003	0.006
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.006	Blue Crab	8/25/2002	20.43	2002	PCB-003	0.003
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.005	Blue Crab	9/11/2002	24.373	2002	PCB-003	0.0025
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.002	Blue Crab	9/9/2002	19	2002	PCB-003	0.001
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.006	Blue Crab	8/26/2002	21.25	2002	PCB-003	0.003

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.008	Blue Crab	8/14/2002	22	2002	PCB-003	0.004
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.007	Blue Crab	8/28/2002	16.533	2002	PCB-003	0.0035
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 3	0.001	ng/g	Y		0.001	Blue Crab	8/28/2002	16.533	2002	PCB-003	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.002	Blue Crab	8/12/2002	30.332	2002	PCB-003	0.001
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-003	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.004	Blue Crab	9/11/2002	-2	2002	PCB-003	0.002
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.002	Blue Crab	8/30/2002	-6	2002	PCB-003	0.001
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.006	Blue Crab	8/17/2002	-10	2002	PCB-003	0.003
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-003	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.004	Blue Crab	9/10/2002	-9	2002	PCB-003	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-003	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.008	Blue Crab	8/23/2002	1.212	2002	PCB-003	0.004
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.001	Blue Crab	8/27/2002	-1	2002	PCB-003	0.0005
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.004	Blue Crab	8/25/2002	3.121	2002	PCB-003	0.002
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.006	Blue Crab	8/23/2002	3.121	2002	PCB-003	0.003
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.002	Blue Crab	8/23/2002	5.825	2002	PCB-003	0.001
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.009	Blue Crab	8/7/2002	2.007	2002	PCB-003	0.0045
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.017	Blue Crab	8/16/2002	2.023	2002	PCB-003	0.0085
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.002	Blue Crab	8/24/2002	5.436	2002	PCB-003	0.001
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.006	Blue Crab	8/24/2002	4.991	2002	PCB-003	0.003
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 3	0.003	ng/g	Y		0.003	Blue Crab	9/4/2002	7.988	2002	PCB-003	0.003
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.001	Blue Crab	8/23/2002	7.735	2002	PCB-003	0.0005
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-003	0.001
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-003	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.008	Blue Crab	8/18/2002	0.86	2002	PCB-003	0.004
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.007	Blue Crab	8/18/2002	0.86	2002	PCB-003	0.0035
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-003	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-003	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.034	Blue Crab	8/17/2002	-5.1	2002	PCB-003	0.017
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.002	Blue Crab	8/17/2002	-5.1	2002	PCB-003	0.001
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.007	Blue Crab	11/13/2002	0	2002	PCB-003	0.0035
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.009	Blue Crab	10/25/2002	8.738	2002	PCB-003	0.0045
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.0046	Blue Crab	7/26/2002	11.585	2002	PCB-003	0.0023
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-003	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.001	Blue Crab	10/22/2002	-1	2002	PCB-003	0.0005
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 3	0.001	ng/g	Y		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-003	0.001
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 3	0.001	ng/g	Y		0.001	Blue Crab	10/28/2002	5.436	2002	PCB-003	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.001	Blue Crab	10/28/2002	4.991	2002	PCB-003	0.0005
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-003	0.0025
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.007	Blue Crab	11/14/2002	7.735	2002	PCB-003	0.0035
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.008	Blue Crab	10/27/2002	7.735	2002	PCB-003	0.004
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.0046	Blue Crab	11/16/2002	-5	2002	PCB-003	0.0023
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.004	Blue Crab	7/30/2002	15.5	2002	PCB-003	0.002
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 3	0.007	ng/g	Y		0.007	Blue Crab	7/29/2002	17.75	2002	PCB-003	0.007
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 3	0.006	ng/g	Y		0.006	Blue Crab	10/21/2002	9	2002	PCB-003	0.006
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-003	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.008	Blue Crab	10/24/2002	1.642	2002	PCB-003	0.004
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 3	0	ng/g	N		0.006	Blue Crab	11/13/2002	-10	2002	PCB-003	0.003
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 31	0.12	ng/g	Y		0.12	Catfish	8/9/2002	9	2002	PCB-031	0.12
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 31	0.1	ng/g	Y		0.1	Catfish	9/3/2002	9	2002	PCB-031	0.1
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 31	0.059	ng/g	Y		0.059	Catfish	9/4/2002	9	2002	PCB-031	0.059
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 31	0.028	ng/g	Y		0.028	Catfish	8/26/2002	0	2002	PCB-031	0.028
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 31	0.095	ng/g	Y		0.095	Catfish	8/1/2002	6.645	2002	PCB-031	0.095
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 31	0.089	ng/g	Y		0.089	Catfish	8/23/2002	8.738	2002	PCB-031	0.089
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 31	0.031	ng/g	Y		0.031	Catfish	8/19/2002	4.588	2002	PCB-031	0.031
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 31	0.25	ng/g	Y		0.25	Catfish	8/30/2002	11.5	2002	PCB-031	0.25
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 31	0.11	ng/g	Y		0.11	Catfish	8/28/2002	14.561	2002	PCB-031	0.11
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 31	0.13	ng/g	Y		0.13	Catfish	8/20/2002	9.801	2002	PCB-031	0.13

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 31	0.13	ng/g	Y		0.13	Catfish	9/5/2002	12.84	2002	PCB-031	0.13
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 31	1.2	ng/g	Y		1.2	Catfish	8/25/2002	20.43	2002	PCB-031	1.2
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 31	0.14	ng/g	Y		0.14	Catfish	9/11/2002	24.373	2002	PCB-031	0.14
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 31	2	ng/g	Y		2	Catfish	8/29/2002	17.75	2002	PCB-031	2
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 31	0.51	ng/g	Y		0.51	Catfish	9/6/2002	19	2002	PCB-031	0.51
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 31	0.55	ng/g	Y		0.55	Catfish	8/26/2002	21.25	2002	PCB-031	0.55
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 31	0.44	ng/g	Y		0.44	Catfish	8/13/2002	22	2002	PCB-031	0.44
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 31	0.12	ng/g	Y		0.12	Catfish	8/13/2002	22	2002	PCB-031	0.12
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 31	0.33	ng/g	Y		0.33	Catfish	8/28/2002	16.533	2002	PCB-031	0.33
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 31	0.26	ng/g	Y		0.26	Catfish	8/13/2002	30.332	2002	PCB-031	0.26
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 31	0.81	ng/g	Y		0.81	Catfish	8/13/2002	30.332	2002	PCB-031	0.81
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 31	1.1	ng/g	Y		1.1	Catfish	8/13/2002	30.332	2002	PCB-031	1.1
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 31	0.52	ng/g	Y		0.52	Catfish	8/13/2002	30.332	2002	PCB-031	0.52
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 31	0.024	ng/g	Y		0.024	Catfish	8/11/2002	30	2002	PCB-031	0.024
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 31	0.014	ng/g	Y		0.014	Catfish	8/30/2002	-2	2002	PCB-031	0.014
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 31	0	ng/g	N		0.01	Catfish	8/30/2002	-6	2002	PCB-031	0.005
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 31	0.038	ng/g	Y		0.038	Catfish	8/18/2002	-10	2002	PCB-031	0.038
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 31	0.012	ng/g	Y		0.012	Catfish	9/11/2002	-3.75	2002	PCB-031	0.012
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 31	0.035	ng/g	Y		0.035	Catfish	9/11/2002	-3.75	2002	PCB-031	0.035
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 31	0.061	ng/g	Y		0.061	Catfish	9/11/2002	-9	2002	PCB-031	0.061
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 31	0.041	ng/g	Y		0.041	Catfish	8/14/2002	0.973	2002	PCB-031	0.041
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 31	0.22	ng/g	Y		0.22	Catfish	8/14/2002	0.973	2002	PCB-031	0.22
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 31	0.012	ng/g	Y		0.012	Catfish	8/23/2002	1.212	2002	PCB-031	0.012
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 31	0.023	ng/g	Y		0.023	Catfish	8/27/2002	-1	2002	PCB-031	0.023
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 31	0.17	ng/g	Y		0.17	Catfish	8/27/2002	-1	2002	PCB-031	0.17
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 31	0.046	ng/g	Y		0.046	Catfish	8/23/2002	3.121	2002	PCB-031	0.046
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 31	0.037	ng/g	Y		0.037	Catfish	8/23/2002	3.121	2002	PCB-031	0.037
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 31	0.073	ng/g	Y		0.073	Catfish	8/23/2002	5.825	2002	PCB-031	0.073
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 31	0.084	ng/g	Y		0.084	Catfish	8/23/2002	5.825	2002	PCB-031	0.084
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 31	0.073	ng/g	Y		0.073	Catfish	8/7/2002	2.007	2002	PCB-031	0.073
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 31	0.1	ng/g	Y		0.1	Catfish	8/9/2002	2.023	2002	PCB-031	0.1
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 31	0.055	ng/g	Y		0.055	Catfish	8/22/2002	5.436	2002	PCB-031	0.055
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 31	0.083	ng/g	Y		0.083	Catfish	8/24/2002	4.991	2002	PCB-031	0.083
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 31	0.17	ng/g	Y		0.17	Catfish	8/20/2002	7.988	2002	PCB-031	0.17
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 31	0.13	ng/g	Y		0.13	Catfish	8/21/2002	7.735	2002	PCB-031	0.13
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 31	0.019	ng/g	Y		0.019	Catfish	8/21/2002	7.688	2002	PCB-031	0.019
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 31	0.021	ng/g	Y		0.021	Catfish	8/18/2002	0.86	2002	PCB-031	0.021
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 31	0	ng/g	N		0.02	Catfish	8/18/2002	1.642	2002	PCB-031	0.01
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 31	0.028	ng/g	Y		0.028	Catfish	8/17/2002	-5.1	2002	PCB-031	0.028
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 31	0.12	ng/g	Y		0.12	Catfish	8/17/2002	-5.1	2002	PCB-031	0.12
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 31	0.89	ng/g	Y		0.89	Catfish	11/20/2002	9	2002	PCB-031	0.89
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 31	0	ng/g	N		0.17	Catfish	11/21/2002	9	2002	PCB-031	0.085
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 31	1	ng/g	Y		1	Catfish	11/19/2002	9	2002	PCB-031	1
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 31	0.028	ng/g	Y		0.028	Catfish	11/21/2002	9	2002	PCB-031	0.028
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 31	0.021	ng/g	Y		0.021	Catfish	10/24/2002	0	2002	PCB-031	0.021
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 31	0.24	ng/g	Y		0.24	Catfish	10/26/2002	8.738	2002	PCB-031	0.24
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 31	0.27	ng/g	Y		0.27	Catfish	7/26/2002	11.585	2002	PCB-031	0.27
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 31	0.76	ng/g	Y		0.76	Catfish	7/26/2002	11.585	2002	PCB-031	0.76
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 31	0.31	ng/g	Y		0.31	Catfish	12/2/2002	24.373	2002	PCB-031	0.31
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 31	0.023	ng/g	Y		0.023	Catfish	12/5/2002	16.533	2002	PCB-031	0.023
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 31	0.035	ng/g	Y		0.035	Catfish	10/22/2002	1.212	2002	PCB-031	0.035
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 31	0.032	ng/g	Y		0.032	Catfish	10/22/2002	1.212	2002	PCB-031	0.032
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 31	0.013	ng/g	Y		0.013	Catfish	10/22/2002	-1	2002	PCB-031	0.013
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 31	0.034	ng/g	Y		0.034	Catfish	10/24/2002	5.825	2002	PCB-031	0.034
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 31	0.038	ng/g	Y		0.038	Catfish	10/28/2002	5.436	2002	PCB-031	0.038
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 31	0.036	ng/g	Y		0.036	Catfish	10/28/2002	4.991	2002	PCB-031	0.036
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 31	0.39	ng/g	Y		0.39	Catfish	10/27/2002	7.735	2002	PCB-031	0.39
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 31	0.51	ng/g	Y		0.51	Catfish	7/30/2002	15.5	2002	PCB-031	0.51

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 31	0.053	ng/g	Y		0.053	Catfish	8/17/2002	-5	2002	PCB-031	0.053
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 31	0.034	ng/g	Y		0.034	Catfish	10/24/2002	1.642	2002	PCB-031	0.034
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 31	0.53	ng/g	Y		0.53	Catfish	10/24/2002	1.642	2002	PCB-031	0.53
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 31	0.11	ng/g	Y		0.11	Blue Crab	8/9/2002	9	2002	PCB-031	0.11
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 31	0.008	ng/g	Y		0.008	Blue Crab	9/2/2002	9	2002	PCB-031	0.008
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 31	0.015	ng/g	Y		0.015	Blue Crab	9/2/2002	9	2002	PCB-031	0.015
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 31	0.007	ng/g	Y		0.007	Blue Crab	8/29/2002	0	2002	PCB-031	0.007
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 31	0	ng/g	N		0.009	Blue Crab	8/29/2002	0	2002	PCB-031	0.0045
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 31	0.11	ng/g	Y		0.11	Blue Crab	8/1/2002	6.645	2002	PCB-031	0.11
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 31	0.099	ng/g	Y		0.099	Blue Crab	8/20/2002	8.738	2002	PCB-031	0.099
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 31	0.025	ng/g	Y		0.025	Blue Crab	8/20/2002	4.588	2002	PCB-031	0.025
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 31	1	ng/g	Y		1	Blue Crab	8/28/2002	11.5	2002	PCB-031	1
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 31	3.5	ng/g	Y		3.5	Blue Crab	8/28/2002	11.5	2002	PCB-031	3.5
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 31	0.076	ng/g	Y		0.076	Blue Crab	8/28/2002	14.561	2002	PCB-031	0.076
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 31	0.21	ng/g	Y		0.21	Blue Crab	8/20/2002	9.801	2002	PCB-031	0.21
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 31	0.02	ng/g	Y		0.02	Blue Crab	9/5/2002	12.84	2002	PCB-031	0.02
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 31	0.038	ng/g	Y		0.038	Blue Crab	8/25/2002	20.43	2002	PCB-031	0.038
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 31	0.034	ng/g	Y		0.034	Blue Crab	8/25/2002	20.43	2002	PCB-031	0.034
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 31	0.077	ng/g	Y		0.077	Blue Crab	9/11/2002	24.373	2002	PCB-031	0.077
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 31	0.026	ng/g	Y		0.026	Blue Crab	9/9/2002	19	2002	PCB-031	0.026
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 31	0.022	ng/g	Y		0.022	Blue Crab	8/26/2002	21.25	2002	PCB-031	0.022
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 31	0.027	ng/g	Y		0.027	Blue Crab	8/14/2002	22	2002	PCB-031	0.027
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 31	0.16	ng/g	Y		0.16	Blue Crab	8/28/2002	16.533	2002	PCB-031	0.16
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 31	0.065	ng/g	Y		0.065	Blue Crab	8/28/2002	16.533	2002	PCB-031	0.065
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 31	0	ng/g	N		0.013	Blue Crab	8/12/2002	30.332	2002	PCB-031	0.0065
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 31	0.017	ng/g	Y		0.017	Blue Crab	8/13/2002	30	2002	PCB-031	0.017
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 31	0.019	ng/g	Y		0.019	Blue Crab	9/11/2002	-2	2002	PCB-031	0.019
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 31	0.036	ng/g	Y		0.036	Blue Crab	8/30/2002	-6	2002	PCB-031	0.036
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 31	0	ng/g	N		0.015	Blue Crab	8/17/2002	-10	2002	PCB-031	0.0075
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 31	0.007	ng/g	Y		0.007	Blue Crab	9/11/2002	-3.75	2002	PCB-031	0.007
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 31	0	ng/g	N		0.004	Blue Crab	9/10/2002	-9	2002	PCB-031	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 31	0.022	ng/g	Y		0.022	Blue Crab	8/14/2002	0.973	2002	PCB-031	0.022
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 31	0	ng/g	N		0.01	Blue Crab	8/23/2002	1.212	2002	PCB-031	0.005
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 31	0.008	ng/g	Y		0.008	Blue Crab	8/27/2002	-1	2002	PCB-031	0.008
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 31	0.061	ng/g	Y		0.061	Blue Crab	8/25/2002	3.121	2002	PCB-031	0.061
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 31	0.11	ng/g	Y		0.11	Blue Crab	8/23/2002	3.121	2002	PCB-031	0.11
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 31	0.034	ng/g	Y		0.034	Blue Crab	8/23/2002	5.825	2002	PCB-031	0.034
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 31	0.09	ng/g	Y		0.09	Blue Crab	8/7/2002	2.007	2002	PCB-031	0.09
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 31	0	ng/g	N		0.013	Blue Crab	8/16/2002	2.023	2002	PCB-031	0.0065
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 31	0.06	ng/g	Y		0.06	Blue Crab	8/24/2002	5.436	2002	PCB-031	0.06
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 31	0.18	ng/g	Y		0.18	Blue Crab	8/24/2002	4.991	2002	PCB-031	0.18
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 31	0.1	ng/g	Y		0.1	Blue Crab	9/4/2002	7.988	2002	PCB-031	0.1
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 31	0.055	ng/g	Y		0.055	Blue Crab	8/23/2002	7.735	2002	PCB-031	0.055
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 31	0.098	ng/g	Y		0.098	Blue Crab	8/23/2002	7.735	2002	PCB-031	0.098
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 31	0.028	ng/g	Y		0.028	Blue Crab	8/24/2002	7.688	2002	PCB-031	0.028
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 31	0.023	ng/g	Y		0.023	Blue Crab	8/18/2002	0.86	2002	PCB-031	0.023
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 31	0.024	ng/g	Y		0.024	Blue Crab	8/18/2002	0.86	2002	PCB-031	0.024
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 31	0.033	ng/g	Y		0.033	Blue Crab	8/18/2002	1.642	2002	PCB-031	0.033
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 31	0.066	ng/g	Y		0.066	Blue Crab	8/17/2002	-5	2002	PCB-031	0.066
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 31	0	ng/g	N		0.026	Blue Crab	8/17/2002	-5.1	2002	PCB-031	0.013
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 31	0	ng/g	N		0.012	Blue Crab	8/17/2002	-5.1	2002	PCB-031	0.006
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 31	0.014	ng/g	Y		0.014	Blue Crab	11/13/2002	0	2002	PCB-031	0.014
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 31	0	ng/g	N		0.015	Blue Crab	10/25/2002	8.738	2002	PCB-031	0.0075
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 31	0.074	ng/g	Y		0.074	Blue Crab	7/26/2002	11.585	2002	PCB-031	0.074
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 31	0.022	ng/g	Y		0.022	Blue Crab	10/22/2002	1.212	2002	PCB-031	0.022
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 31	0.017	ng/g	Y		0.017	Blue Crab	10/22/2002	-1	2002	PCB-031	0.017
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 31	0.034	ng/g	Y		0.034	Blue Crab	10/24/2002	5.825	2002	PCB-031	0.034
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 31	0.042	ng/g	Y		0.042	Blue Crab	10/28/2002	5.436	2002	PCB-031	0.042

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 31	0.063	ng/g	Y		0.063	Blue Crab	10/28/2002	4.991	2002	PCB-031	0.063
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 31	0.017	ng/g	Y		0.017	Blue Crab	10/28/2002	4.991	2002	PCB-031	0.017
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 31	0	ng/g	N		0.019	Blue Crab	11/14/2002	7.735	2002	PCB-031	0.0095
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 31	0	ng/g	N		0.013	Blue Crab	10/27/2002	7.735	2002	PCB-031	0.0065
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 31	0.47	ng/g	Y		0.47	Blue Crab	11/16/2002	-5	2002	PCB-031	0.47
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 31	0.091	ng/g	Y		0.091	Blue Crab	7/30/2002	15.5	2002	PCB-031	0.091
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 31	0.018	ng/g	Y		0.018	Blue Crab	7/29/2002	17.75	2002	PCB-031	0.018
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 31	0.018	ng/g	Y		0.018	Blue Crab	10/21/2002	9	2002	PCB-031	0.018
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 31	0.017	ng/g	Y		0.017	Blue Crab	10/22/2002	2.007	2002	PCB-031	0.017
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 31	0	ng/g	N		0.014	Blue Crab	10/24/2002	1.642	2002	PCB-031	0.007
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 31	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-031	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 32	0.009	ng/g	Y		0.009	Catfish	8/9/2002	9	2002	PCB-032	0.009
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 32	0.024	ng/g	Y		0.024	Catfish	9/3/2002	9	2002	PCB-032	0.024
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 32	0.024	ng/g	Y		0.024	Catfish	9/4/2002	9	2002	PCB-032	0.024
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 32	0	ng/g	N		0.002	Catfish	8/26/2002	0	2002	PCB-032	0.001
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 32	0.024	ng/g	Y		0.024	Catfish	8/1/2002	6.645	2002	PCB-032	0.024
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 32	0	ng/g	N		0.027	Catfish	8/23/2002	8.738	2002	PCB-032	0.0135
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 32	0.028	ng/g	Y		0.028	Catfish	8/19/2002	4.588	2002	PCB-032	0.028
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 32	0.06	ng/g	Y		0.06	Catfish	8/30/2002	11.5	2002	PCB-032	0.06
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 32	0	ng/g	N		0.066	Catfish	8/28/2002	14.561	2002	PCB-032	0.033
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 32	0.043	ng/g	Y		0.043	Catfish	8/20/2002	9.801	2002	PCB-032	0.043
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 32	0.035	ng/g	Y		0.035	Catfish	9/5/2002	12.84	2002	PCB-032	0.035
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 32	0.78	ng/g	Y		0.78	Catfish	8/25/2002	20.43	2002	PCB-032	0.78
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 32	0.17	ng/g	Y		0.17	Catfish	9/11/2002	24.373	2002	PCB-032	0.17
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 32	1.5	ng/g	Y		1.5	Catfish	8/29/2002	17.75	2002	PCB-032	1.5
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 32	0.64	ng/g	Y		0.64	Catfish	9/6/2002	19	2002	PCB-032	0.64
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 32	0.46	ng/g	Y		0.46	Catfish	8/26/2002	21.25	2002	PCB-032	0.46
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 32	0.43	ng/g	Y		0.43	Catfish	8/13/2002	22	2002	PCB-032	0.43
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 32	0.085	ng/g	Y		0.085	Catfish	8/13/2002	22	2002	PCB-032	0.085
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 32	0.26	ng/g	Y		0.26	Catfish	8/28/2002	16.533	2002	PCB-032	0.26
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 32	0.33	ng/g	Y		0.33	Catfish	8/13/2002	30.332	2002	PCB-032	0.33
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 32	0.78	ng/g	Y		0.78	Catfish	8/13/2002	30.332	2002	PCB-032	0.78
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 32	0.8	ng/g	Y		0.8	Catfish	8/13/2002	30.332	2002	PCB-032	0.8
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 32	0.83	ng/g	Y		0.83	Catfish	8/13/2002	30.332	2002	PCB-032	0.83
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 32	0.003	ng/g	Y		0.003	Catfish	8/11/2002	30	2002	PCB-032	0.003
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 32	0.002	ng/g	Y		0.002	Catfish	8/30/2002	-2	2002	PCB-032	0.002
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 32	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-032	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 32	0	ng/g	N		0.001	Catfish	8/18/2002	-10	2002	PCB-032	0.0005
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 32	0	ng/g	N		0.001	Catfish	9/11/2002	-3.75	2002	PCB-032	0.0005
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 32	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-032	0.001
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 32	0	ng/g	N		0.032	Catfish	9/11/2002	-9	2002	PCB-032	0.016
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 32	0	ng/g	N		0.006	Catfish	8/14/2002	0.973	2002	PCB-032	0.003
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 32	0.34	ng/g	Y		0.34	Catfish	8/14/2002	0.973	2002	PCB-032	0.34
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 32	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-032	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 32	0	ng/g	N		0.01	Catfish	8/27/2002	-1	2002	PCB-032	0.005
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 32	0.041	ng/g	Y		0.041	Catfish	8/27/2002	-1	2002	PCB-032	0.041
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 32	0.015	ng/g	Y		0.015	Catfish	8/23/2002	3.121	2002	PCB-032	0.015
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 32	0.014	ng/g	Y		0.014	Catfish	8/23/2002	3.121	2002	PCB-032	0.014
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 32	0.023	ng/g	Y		0.023	Catfish	8/23/2002	5.825	2002	PCB-032	0.023
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 32	0.021	ng/g	Y		0.021	Catfish	8/23/2002	5.825	2002	PCB-032	0.021
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 32	0	ng/g	N		0.003	Catfish	8/7/2002	2.007	2002	PCB-032	0.0015
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 32	0.039	ng/g	Y		0.039	Catfish	8/9/2002	2.023	2002	PCB-032	0.039
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 32	0.021	ng/g	Y		0.021	Catfish	8/22/2002	5.436	2002	PCB-032	0.021
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 32	0.014	ng/g	Y		0.014	Catfish	8/24/2002	4.991	2002	PCB-032	0.014
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 32	0.056	ng/g	Y		0.056	Catfish	8/20/2002	7.988	2002	PCB-032	0.056
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 32	0.07	ng/g	Y		0.07	Catfish	8/21/2002	7.735	2002	PCB-032	0.07
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 32	0.007	ng/g	Y		0.007	Catfish	8/21/2002	7.688	2002	PCB-032	0.007
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 32	0	ng/g	N		0.007	Catfish	8/18/2002	0.86	2002	PCB-032	0.0035

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 32	0	ng/g	N		0.028	Catfish	8/18/2002	1.642	2002	PCB-032	0.014
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 32	0	ng/g	N		0.034	Catfish	8/17/2002	-5.1	2002	PCB-032	0.017
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 32	0.09	ng/g	Y		0.09	Catfish	8/17/2002	-5.1	2002	PCB-032	0.09
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 32	0.35	ng/g	Y		0.35	Catfish	11/20/2002	9	2002	PCB-032	0.35
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 32	0.1	ng/g	Y		0.1	Catfish	11/21/2002	9	2002	PCB-032	0.1
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 32	0.19	ng/g	Y		0.19	Catfish	11/19/2002	9	2002	PCB-032	0.19
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 32	0.01	ng/g	Y		0.01	Catfish	11/21/2002	9	2002	PCB-032	0.01
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 32	0.008	ng/g	Y		0.008	Catfish	10/24/2002	0	2002	PCB-032	0.008
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 32	0.14	ng/g	Y		0.14	Catfish	10/26/2002	8.738	2002	PCB-032	0.14
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 32	0.15	ng/g	Y		0.15	Catfish	7/26/2002	11.585	2002	PCB-032	0.15
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 32	0.68	ng/g	Y		0.68	Catfish	7/26/2002	11.585	2002	PCB-032	0.68
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 32	0.25	ng/g	Y		0.25	Catfish	12/2/2002	24.373	2002	PCB-032	0.25
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 32	0.004	ng/g	Y		0.004	Catfish	12/5/2002	16.533	2002	PCB-032	0.004
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 32	0.008	ng/g	Y		0.008	Catfish	10/22/2002	1.212	2002	PCB-032	0.008
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 32	0	ng/g	N		0.004	Catfish	10/22/2002	1.212	2002	PCB-032	0.002
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 32	0.008	ng/g	Y		0.008	Catfish	10/22/2002	-1	2002	PCB-032	0.008
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 32	0.007	ng/g	Y		0.007	Catfish	10/24/2002	5.825	2002	PCB-032	0.007
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 32	0.011	ng/g	Y		0.011	Catfish	10/28/2002	5.436	2002	PCB-032	0.011
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 32	0.01	ng/g	Y		0.01	Catfish	10/28/2002	4.991	2002	PCB-032	0.01
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 32	0.15	ng/g	Y		0.15	Catfish	10/27/2002	7.735	2002	PCB-032	0.15
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 32	0.66	ng/g	Y		0.66	Catfish	7/30/2002	15.5	2002	PCB-032	0.66
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 32	0.006	ng/g	Y		0.006	Catfish	8/17/2002	-5	2002	PCB-032	0.006
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 32	0.004	ng/g	Y		0.004	Catfish	10/24/2002	1.642	2002	PCB-032	0.004
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 32	0.8	ng/g	Y		0.8	Catfish	10/24/2002	1.642	2002	PCB-032	0.8
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 32	0.044	ng/g	Y		0.044	Blue Crab	8/9/2002	9	2002	PCB-032	0.044
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-032	0.001
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.004	Blue Crab	9/2/2002	9	2002	PCB-032	0.002
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 32	0.003	ng/g	Y		0.003	Blue Crab	8/29/2002	0	2002	PCB-032	0.003
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.005	Blue Crab	8/29/2002	0	2002	PCB-032	0.0025
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 32	0.055	ng/g	Y		0.055	Blue Crab	8/1/2002	6.645	2002	PCB-032	0.055
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 32	0.043	ng/g	Y		0.043	Blue Crab	8/20/2002	8.738	2002	PCB-032	0.043
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.012	Blue Crab	8/20/2002	4.588	2002	PCB-032	0.006
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 32	0.25	ng/g	Y		0.25	Blue Crab	8/28/2002	11.5	2002	PCB-032	0.25
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 32	0.55	ng/g	Y		0.55	Blue Crab	8/28/2002	11.5	2002	PCB-032	0.55
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 32	0.03	ng/g	Y		0.03	Blue Crab	8/28/2002	14.561	2002	PCB-032	0.03
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 32	0.096	ng/g	Y		0.096	Blue Crab	8/20/2002	9.801	2002	PCB-032	0.096
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 32	0.014	ng/g	Y		0.014	Blue Crab	9/5/2002	12.84	2002	PCB-032	0.014
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 32	0.02	ng/g	Y		0.02	Blue Crab	8/25/2002	20.43	2002	PCB-032	0.02
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 32	0.01	ng/g	Y		0.01	Blue Crab	8/25/2002	20.43	2002	PCB-032	0.01
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 32	0.017	ng/g	Y		0.017	Blue Crab	9/11/2002	24.373	2002	PCB-032	0.017
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 32	0.008	ng/g	Y		0.008	Blue Crab	9/9/2002	19	2002	PCB-032	0.008
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.008	Blue Crab	8/26/2002	21.25	2002	PCB-032	0.004
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.028	Blue Crab	8/14/2002	22	2002	PCB-032	0.014
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 32	0.097	ng/g	Y		0.097	Blue Crab	8/28/2002	16.533	2002	PCB-032	0.097
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 32	0.042	ng/g	Y		0.042	Blue Crab	8/28/2002	16.533	2002	PCB-032	0.042
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-032	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 32	0.006	ng/g	Y		0.006	Blue Crab	8/13/2002	30	2002	PCB-032	0.006
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 32	0.009	ng/g	Y		0.009	Blue Crab	9/11/2002	-2	2002	PCB-032	0.009
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 32	0.031	ng/g	Y		0.031	Blue Crab	8/30/2002	-6	2002	PCB-032	0.031
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.029	Blue Crab	8/17/2002	-10	2002	PCB-032	0.0145
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 32	0.003	ng/g	Y		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-032	0.003
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-032	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-032	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.01	Blue Crab	8/23/2002	1.212	2002	PCB-032	0.005
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 32	0.004	ng/g	Y		0.004	Blue Crab	8/27/2002	-1	2002	PCB-032	0.004
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 32	0.03	ng/g	Y		0.03	Blue Crab	8/25/2002	3.121	2002	PCB-032	0.03
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 32	0.083	ng/g	Y		0.083	Blue Crab	8/23/2002	3.121	2002	PCB-032	0.083
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 32	0.016	ng/g	Y		0.016	Blue Crab	8/23/2002	5.825	2002	PCB-032	0.016

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 32	0.025	ng/g	Y		0.025	Blue Crab	8/7/2002	2.007	2002	PCB-032	0.025
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.011	Blue Crab	8/16/2002	2.023	2002	PCB-032	0.0055
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 32	0.036	ng/g	Y		0.036	Blue Crab	8/24/2002	5.436	2002	PCB-032	0.036
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 32	0.11	ng/g	Y		0.11	Blue Crab	8/24/2002	4.991	2002	PCB-032	0.11
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 32	0.05	ng/g	Y		0.05	Blue Crab	9/4/2002	7.988	2002	PCB-032	0.05
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 32	0.029	ng/g	Y		0.029	Blue Crab	8/23/2002	7.735	2002	PCB-032	0.029
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 32	0.053	ng/g	Y		0.053	Blue Crab	8/23/2002	7.735	2002	PCB-032	0.053
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 32	0.012	ng/g	Y		0.012	Blue Crab	8/24/2002	7.688	2002	PCB-032	0.012
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.014	Blue Crab	8/18/2002	0.86	2002	PCB-032	0.007
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.025	Blue Crab	8/18/2002	0.86	2002	PCB-032	0.0125
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 32	0.027	ng/g	Y		0.027	Blue Crab	8/18/2002	1.642	2002	PCB-032	0.027
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 32	0.018	ng/g	Y		0.018	Blue Crab	8/17/2002	-5	2002	PCB-032	0.018
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.063	Blue Crab	8/17/2002	-5.1	2002	PCB-032	0.0315
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.02	Blue Crab	8/17/2002	-5.1	2002	PCB-032	0.01
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.003	Blue Crab	11/13/2002	0	2002	PCB-032	0.0015
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.006	Blue Crab	10/25/2002	8.738	2002	PCB-032	0.003
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 32	0.024	ng/g	Y		0.024	Blue Crab	7/26/2002	11.585	2002	PCB-032	0.024
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 32	0.016	ng/g	Y		0.016	Blue Crab	10/22/2002	1.212	2002	PCB-032	0.016
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 32	0.011	ng/g	Y		0.011	Blue Crab	10/22/2002	-1	2002	PCB-032	0.011
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 32	0.015	ng/g	Y		0.015	Blue Crab	10/24/2002	5.825	2002	PCB-032	0.015
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 32	0.019	ng/g	Y		0.019	Blue Crab	10/28/2002	5.436	2002	PCB-032	0.019
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 32	0.026	ng/g	Y		0.026	Blue Crab	10/28/2002	4.991	2002	PCB-032	0.026
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.013	Blue Crab	10/28/2002	4.991	2002	PCB-032	0.0065
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 32	0.012	ng/g	Y		0.012	Blue Crab	11/14/2002	7.735	2002	PCB-032	0.012
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 32	0.006	ng/g	Y		0.006	Blue Crab	10/27/2002	7.735	2002	PCB-032	0.006
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 32	0.084	ng/g	Y		0.084	Blue Crab	11/16/2002	-5	2002	PCB-032	0.084
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 32	0.058	ng/g	Y		0.058	Blue Crab	7/30/2002	15.5	2002	PCB-032	0.058
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 32	0.007	ng/g	Y		0.007	Blue Crab	7/29/2002	17.75	2002	PCB-032	0.007
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 32	0.021	ng/g	Y		0.021	Blue Crab	10/21/2002	9	2002	PCB-032	0.021
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 32	0.007	ng/g	Y		0.007	Blue Crab	10/22/2002	2.007	2002	PCB-032	0.007
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 32	0.005	ng/g	Y		0.005	Blue Crab	10/24/2002	1.642	2002	PCB-032	0.005
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 32	0	ng/g	N		0.005	Blue Crab	11/13/2002	-10	2002	PCB-032	0.0025
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 34	0	ng/g	N		0.01	Catfish	8/9/2002	9	2002	PCB-034	0.005
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 34	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-034	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 34	0	ng/g	N		0.015	Catfish	9/4/2002	9	2002	PCB-034	0.0075
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 34	0	ng/g	N		0.003	Catfish	8/26/2002	0	2002	PCB-034	0.0015
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 34	0	ng/g	N		0.005	Catfish	8/1/2002	6.645	2002	PCB-034	0.0025
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 34	0	ng/g	N		0.01	Catfish	8/23/2002	8.738	2002	PCB-034	0.005
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 34	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-034	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 34	0.016	ng/g	Y		0.016	Catfish	8/30/2002	11.5	2002	PCB-034	0.016
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 34	0	ng/g	N		0.01	Catfish	8/28/2002	14.561	2002	PCB-034	0.005
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 34	0	ng/g	N		0.009	Catfish	8/20/2002	9.801	2002	PCB-034	0.0045
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 34	0.007	ng/g	Y		0.007	Catfish	9/5/2002	12.84	2002	PCB-034	0.007
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 34	0.01	ng/g	Y		0.01	Catfish	8/25/2002	20.43	2002	PCB-034	0.01
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 34	0	ng/g	N		0.01	Catfish	9/11/2002	24.373	2002	PCB-034	0.005
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 34	0.017	ng/g	Y		0.017	Catfish	8/29/2002	17.75	2002	PCB-034	0.017
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 34	0	ng/g	N		0.01	Catfish	9/6/2002	19	2002	PCB-034	0.005
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 34	0	ng/g	N		0.01	Catfish	8/26/2002	21.25	2002	PCB-034	0.005
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 34	0	ng/g	N		0.007	Catfish	8/13/2002	22	2002	PCB-034	0.0035
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 34	0	ng/g	N		0.005	Catfish	8/13/2002	22	2002	PCB-034	0.0025
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 34	0.007	ng/g	Y		0.007	Catfish	8/28/2002	16.533	2002	PCB-034	0.007
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 34	0.005	ng/g	Y		0.005	Catfish	8/13/2002	30.332	2002	PCB-034	0.005
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 34	0.018	ng/g	Y		0.018	Catfish	8/13/2002	30.332	2002	PCB-034	0.018
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 34	0.024	ng/g	Y		0.024	Catfish	8/13/2002	30.332	2002	PCB-034	0.024
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 34	0.01	ng/g	Y		0.01	Catfish	8/13/2002	30.332	2002	PCB-034	0.01
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 34	0	ng/g	N		0.002	Catfish	8/11/2002	30	2002	PCB-034	0.001
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 34	0	ng/g	N		0.003	Catfish	8/30/2002	-2	2002	PCB-034	0.0015
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 34	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-034	0.002

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 34	0	ng/g	N		0.004	Catfish	8/18/2002	-10	2002	PCB-034	0.002
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 34	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-034	0.001
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 34	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-034	0.0015
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 34	0	ng/g	N		0.012	Catfish	9/11/2002	-9	2002	PCB-034	0.006
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 34	0	ng/g	N		0.01	Catfish	8/14/2002	0.973	2002	PCB-034	0.005
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 34	0	ng/g	N		0.011	Catfish	8/14/2002	0.973	2002	PCB-034	0.0055
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 34	0	ng/g	N		0.001	Catfish	8/23/2002	1.212	2002	PCB-034	0.0005
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 34	0	ng/g	N		0.012	Catfish	8/27/2002	-1	2002	PCB-034	0.006
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 34	0	ng/g	N		0.003	Catfish	8/27/2002	-1	2002	PCB-034	0.0015
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 34	0.006	ng/g	Y		0.006	Catfish	8/23/2002	3.121	2002	PCB-034	0.006
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 34	0	ng/g	N		0.003	Catfish	8/23/2002	3.121	2002	PCB-034	0.0015
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 34	0.007	ng/g	Y		0.007	Catfish	8/23/2002	5.825	2002	PCB-034	0.007
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 34	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-034	0.0025
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 34	0.004	ng/g	Y		0.004	Catfish	8/7/2002	2.007	2002	PCB-034	0.004
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 34	0.004	ng/g	Y		0.004	Catfish	8/9/2002	2.023	2002	PCB-034	0.004
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 34	0.004	ng/g	Y		0.004	Catfish	8/22/2002	5.436	2002	PCB-034	0.004
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 34	0	ng/g	N		0.005	Catfish	8/24/2002	4.991	2002	PCB-034	0.0025
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 34	0	ng/g	N		0.006	Catfish	8/20/2002	7.988	2002	PCB-034	0.003
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 34	0.005	ng/g	Y		0.005	Catfish	8/21/2002	7.735	2002	PCB-034	0.005
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 34	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-034	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 34	0	ng/g	N		0.006	Catfish	8/18/2002	0.86	2002	PCB-034	0.003
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 34	0	ng/g	N		0.016	Catfish	8/18/2002	1.642	2002	PCB-034	0.008
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 34	0	ng/g	N		0.013	Catfish	8/17/2002	-5.1	2002	PCB-034	0.0065
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 34	0	ng/g	N		0.01	Catfish	8/17/2002	-5.1	2002	PCB-034	0.005
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 34	0.01	ng/g	Y		0.01	Catfish	11/20/2002	9	2002	PCB-034	0.01
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 34	0	ng/g	N		0.006	Catfish	11/21/2002	9	2002	PCB-034	0.003
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 34	0	ng/g	N		0.035	Catfish	11/19/2002	9	2002	PCB-034	0.0175
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 34	0.006	ng/g	Y		0.006	Catfish	11/21/2002	9	2002	PCB-034	0.006
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 34	0.004	ng/g	Y		0.004	Catfish	10/24/2002	0	2002	PCB-034	0.004
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 34	0	ng/g	N		0.0044	Catfish	10/26/2002	8.738	2002	PCB-034	0.0022
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 34	0	ng/g	N		0.0033	Catfish	7/26/2002	11.585	2002	PCB-034	0.00165
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 34	0	ng/g	N		0.021	Catfish	7/26/2002	11.585	2002	PCB-034	0.0105
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 34	0	ng/g	N		0.009	Catfish	12/2/2002	24.373	2002	PCB-034	0.0045
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 34	0	ng/g	N		0.003	Catfish	12/5/2002	16.533	2002	PCB-034	0.0015
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 34	0.007	ng/g	Y		0.007	Catfish	10/22/2002	1.212	2002	PCB-034	0.007
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 34	0	ng/g	N		0.004	Catfish	10/22/2002	1.212	2002	PCB-034	0.002
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 34	0.003	ng/g	Y		0.003	Catfish	10/22/2002	-1	2002	PCB-034	0.003
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 34	0.002	ng/g	Y		0.002	Catfish	10/24/2002	5.825	2002	PCB-034	0.002
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 34	0.004	ng/g	Y		0.004	Catfish	10/28/2002	5.436	2002	PCB-034	0.004
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 34	0.004	ng/g	Y		0.004	Catfish	10/28/2002	4.991	2002	PCB-034	0.004
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 34	0.016	ng/g	Y		0.016	Catfish	10/27/2002	7.735	2002	PCB-034	0.016
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 34	0.014	ng/g	Y		0.014	Catfish	7/30/2002	15.5	2002	PCB-034	0.014
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 34	0.006	ng/g	Y		0.006	Catfish	8/17/2002	-5	2002	PCB-034	0.006
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 34	0	ng/g	N		0.003	Catfish	10/24/2002	1.642	2002	PCB-034	0.0015
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 34	0.022	ng/g	Y		0.022	Catfish	10/24/2002	1.642	2002	PCB-034	0.022
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.013	Blue Crab	8/9/2002	9	2002	PCB-034	0.0065
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-034	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-034	0.0015
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-034	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-034	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.012	Blue Crab	8/1/2002	6.645	2002	PCB-034	0.006
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.007	Blue Crab	8/20/2002	8.738	2002	PCB-034	0.0035
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.007	Blue Crab	8/20/2002	4.588	2002	PCB-034	0.0035
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.005	Blue Crab	8/28/2002	11.5	2002	PCB-034	0.0025
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 34	0.013	ng/g	Y		0.013	Blue Crab	8/28/2002	11.5	2002	PCB-034	0.013
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-034	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.007	Blue Crab	8/20/2002	9.801	2002	PCB-034	0.0035
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-034	0.001

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-034	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.004	Blue Crab	8/25/2002	20.43	2002	PCB-034	0.002
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.008	Blue Crab	9/11/2002	24.373	2002	PCB-034	0.004
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.003	Blue Crab	9/9/2002	19	2002	PCB-034	0.0015
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-034	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.009	Blue Crab	8/14/2002	22	2002	PCB-034	0.0045
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.013	Blue Crab	8/28/2002	16.533	2002	PCB-034	0.0065
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.001	Blue Crab	8/28/2002	16.533	2002	PCB-034	0.0005
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-034	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-034	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-034	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.007	Blue Crab	8/30/2002	-6	2002	PCB-034	0.0035
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.012	Blue Crab	8/17/2002	-10	2002	PCB-034	0.006
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-034	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-034	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.013	Blue Crab	8/14/2002	0.973	2002	PCB-034	0.0065
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.013	Blue Crab	8/23/2002	1.212	2002	PCB-034	0.0065
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-034	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.018	Blue Crab	8/25/2002	3.121	2002	PCB-034	0.009
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.006	Blue Crab	8/23/2002	3.121	2002	PCB-034	0.003
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.004	Blue Crab	8/23/2002	5.825	2002	PCB-034	0.002
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.007	Blue Crab	8/7/2002	2.007	2002	PCB-034	0.0035
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.014	Blue Crab	8/16/2002	2.023	2002	PCB-034	0.007
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.004	Blue Crab	8/24/2002	5.436	2002	PCB-034	0.002
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.004	Blue Crab	8/24/2002	4.991	2002	PCB-034	0.002
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.006	Blue Crab	9/4/2002	7.988	2002	PCB-034	0.003
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-034	0.001
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-034	0.001
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.002	Blue Crab	8/24/2002	7.688	2002	PCB-034	0.001
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.01	Blue Crab	8/18/2002	0.86	2002	PCB-034	0.005
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.011	Blue Crab	8/18/2002	0.86	2002	PCB-034	0.0055
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.005	Blue Crab	8/18/2002	1.642	2002	PCB-034	0.0025
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-034	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.02	Blue Crab	8/17/2002	-5.1	2002	PCB-034	0.01
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-034	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.004	Blue Crab	11/13/2002	0	2002	PCB-034	0.002
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.007	Blue Crab	10/25/2002	8.738	2002	PCB-034	0.0035
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.0037	Blue Crab	7/26/2002	11.585	2002	PCB-034	0.00185
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.001	Blue Crab	10/22/2002	1.212	2002	PCB-034	0.0005
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-034	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.002	Blue Crab	10/24/2002	5.825	2002	PCB-034	0.001
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-034	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-034	0.001
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.015	Blue Crab	10/28/2002	4.991	2002	PCB-034	0.0075
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.011	Blue Crab	11/14/2002	7.735	2002	PCB-034	0.0055
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.004	Blue Crab	10/27/2002	7.735	2002	PCB-034	0.002
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.0042	Blue Crab	11/16/2002	-5	2002	PCB-034	0.0021
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.0076	Blue Crab	7/30/2002	15.5	2002	PCB-034	0.0038
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 34	0.004	ng/g	Y		0.004	Blue Crab	7/29/2002	17.75	2002	PCB-034	0.004
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 34	0.02	ng/g	Y		0.02	Blue Crab	10/21/2002	9	2002	PCB-034	0.02
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-034	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.005	Blue Crab	10/24/2002	1.642	2002	PCB-034	0.0025
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 34	0	ng/g	N		0.005	Blue Crab	11/13/2002	-10	2002	PCB-034	0.0025
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 35	0	ng/g	N		0.012	Catfish	8/9/2002	9	2002	PCB-035	0.006
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	9/3/2002	9	2002	PCB-035	0.0015
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 35	0	ng/g	N		0.017	Catfish	9/4/2002	9	2002	PCB-035	0.0085
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	8/26/2002	0	2002	PCB-035	0.0015
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 35	0	ng/g	N		0.005	Catfish	8/1/2002	6.645	2002	PCB-035	0.0025

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 35	0	ng/g	N		0.01	Catfish	8/23/2002	8.738	2002	PCB-035	0.005
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-035	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 35	0	ng/g	N		0.018	Catfish	8/30/2002	11.5	2002	PCB-035	0.009
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 35	0	ng/g	N		0.01	Catfish	8/28/2002	14.561	2002	PCB-035	0.005
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 35	0	ng/g	N		0.009	Catfish	8/20/2002	9.801	2002	PCB-035	0.0045
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 35	0	ng/g	N		0.006	Catfish	9/5/2002	12.84	2002	PCB-035	0.003
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 35	0	ng/g	N		0.011	Catfish	8/25/2002	20.43	2002	PCB-035	0.0055
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 35	0	ng/g	N		0.009	Catfish	9/11/2002	24.373	2002	PCB-035	0.0045
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 35	0	ng/g	N		0.011	Catfish	8/29/2002	17.75	2002	PCB-035	0.0055
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 35	0	ng/g	N		0.012	Catfish	9/6/2002	19	2002	PCB-035	0.006
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 35	0	ng/g	N		0.013	Catfish	8/26/2002	21.25	2002	PCB-035	0.0065
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 35	0	ng/g	N		0.009	Catfish	8/13/2002	22	2002	PCB-035	0.0045
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 35	0	ng/g	N		0.006	Catfish	8/13/2002	22	2002	PCB-035	0.003
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	8/28/2002	16.533	2002	PCB-035	0.0015
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 35	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-035	0.002
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 35	0	ng/g	N		0.009	Catfish	8/13/2002	30.332	2002	PCB-035	0.0045
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 35	0	ng/g	N		0.011	Catfish	8/13/2002	30.332	2002	PCB-035	0.0055
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 35	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-035	0.002
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	8/11/2002	30	2002	PCB-035	0.0015
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 35	0	ng/g	N		0.004	Catfish	8/30/2002	-2	2002	PCB-035	0.002
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 35	0	ng/g	N		0.005	Catfish	8/30/2002	-6	2002	PCB-035	0.0025
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	8/18/2002	-10	2002	PCB-035	0.0015
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 35	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-035	0.001
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-035	0.0015
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 35	0	ng/g	N		0.015	Catfish	9/11/2002	-9	2002	PCB-035	0.0075
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 35	0	ng/g	N		0.013	Catfish	8/14/2002	0.973	2002	PCB-035	0.0065
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 35	0	ng/g	N		0.011	Catfish	8/14/2002	0.973	2002	PCB-035	0.0055
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 35	0	ng/g	N		0.001	Catfish	8/23/2002	1.212	2002	PCB-035	0.0005
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 35	0	ng/g	N		0.012	Catfish	8/27/2002	-1	2002	PCB-035	0.006
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	8/27/2002	-1	2002	PCB-035	0.0015
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 35	0	ng/g	N		0.004	Catfish	8/23/2002	3.121	2002	PCB-035	0.002
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 35	0	ng/g	N		0.002	Catfish	8/23/2002	3.121	2002	PCB-035	0.001
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 35	0	ng/g	N		0.002	Catfish	8/23/2002	5.825	2002	PCB-035	0.001
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 35	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-035	0.0025
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	8/7/2002	2.007	2002	PCB-035	0.0015
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 35	0	ng/g	N		0.002	Catfish	8/9/2002	2.023	2002	PCB-035	0.001
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	8/22/2002	5.436	2002	PCB-035	0.0015
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 35	0	ng/g	N		0.005	Catfish	8/24/2002	4.991	2002	PCB-035	0.0025
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 35	0	ng/g	N		0.002	Catfish	8/20/2002	7.988	2002	PCB-035	0.001
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 35	0	ng/g	N		0.006	Catfish	8/21/2002	7.735	2002	PCB-035	0.003
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 35	0	ng/g	N		0.004	Catfish	8/21/2002	7.688	2002	PCB-035	0.002
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 35	0	ng/g	N		0.006	Catfish	8/18/2002	0.86	2002	PCB-035	0.003
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 35	0	ng/g	N		0.02	Catfish	8/18/2002	1.642	2002	PCB-035	0.01
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 35	0	ng/g	N		0.017	Catfish	8/17/2002	-5.1	2002	PCB-035	0.0085
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 35	0	ng/g	N		0.009	Catfish	8/17/2002	-5.1	2002	PCB-035	0.0045
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 35	0	ng/g	N		0.011	Catfish	11/20/2002	9	2002	PCB-035	0.0055
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 35	0	ng/g	N		0.005	Catfish	11/21/2002	9	2002	PCB-035	0.0025
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 35	0	ng/g	N		0.04	Catfish	11/19/2002	9	2002	PCB-035	0.02
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 35	0	ng/g	N		0.002	Catfish	11/21/2002	9	2002	PCB-035	0.001
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 35	0	ng/g	N		0.004	Catfish	10/24/2002	0	2002	PCB-035	0.002
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 35	0	ng/g	N		0.0039	Catfish	10/26/2002	8.738	2002	PCB-035	0.00195
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 35	0	ng/g	N		0.0035	Catfish	7/26/2002	11.585	2002	PCB-035	0.00175
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 35	0	ng/g	N		0.019	Catfish	7/26/2002	11.585	2002	PCB-035	0.0095
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 35	0	ng/g	N		0.009	Catfish	12/2/2002	24.373	2002	PCB-035	0.0045
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 35	0	ng/g	N		0.002	Catfish	12/5/2002	16.533	2002	PCB-035	0.001
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 35	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-035	0.001
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 35	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-035	0.001
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 35	0	ng/g	N		0.002	Catfish	10/22/2002	-1	2002	PCB-035	0.001

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	10/24/2002	5.825	2002	PCB-035	0.0015
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	10/28/2002	5.436	2002	PCB-035	0.0015
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	10/28/2002	4.991	2002	PCB-035	0.0015
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 35	0	ng/g	N		0.0069	Catfish	10/27/2002	7.735	2002	PCB-035	0.00345
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 35	0	ng/g	N		0.0065	Catfish	7/30/2002	15.5	2002	PCB-035	0.00325
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	8/17/2002	-5	2002	PCB-035	0.0015
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	10/24/2002	1.642	2002	PCB-035	0.0015
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 35	0	ng/g	N		0.011	Catfish	10/24/2002	1.642	2002	PCB-035	0.0055
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.017	Blue Crab	8/9/2002	9	2002	PCB-035	0.0085
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-035	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.004	Blue Crab	9/2/2002	9	2002	PCB-035	0.002
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-035	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-035	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.016	Blue Crab	8/1/2002	6.645	2002	PCB-035	0.008
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.007	Blue Crab	8/20/2002	8.738	2002	PCB-035	0.0035
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.007	Blue Crab	8/20/2002	4.588	2002	PCB-035	0.0035
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 35	0.008	ng/g	Y		0.008	Blue Crab	8/28/2002	11.5	2002	PCB-035	0.008
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.013	Blue Crab	8/28/2002	11.5	2002	PCB-035	0.0065
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-035	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.007	Blue Crab	8/20/2002	9.801	2002	PCB-035	0.0035
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-035	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-035	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-035	0.0025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.008	Blue Crab	9/11/2002	24.373	2002	PCB-035	0.004
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.003	Blue Crab	9/9/2002	19	2002	PCB-035	0.0015
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.006	Blue Crab	8/26/2002	21.25	2002	PCB-035	0.003
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.012	Blue Crab	8/14/2002	22	2002	PCB-035	0.006
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.012	Blue Crab	8/28/2002	16.533	2002	PCB-035	0.006
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.001	Blue Crab	8/28/2002	16.533	2002	PCB-035	0.0005
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-035	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-035	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-035	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.008	Blue Crab	8/30/2002	-6	2002	PCB-035	0.004
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.016	Blue Crab	8/17/2002	-10	2002	PCB-035	0.008
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-035	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-035	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.017	Blue Crab	8/14/2002	0.973	2002	PCB-035	0.0085
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.013	Blue Crab	8/23/2002	1.212	2002	PCB-035	0.0065
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-035	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.017	Blue Crab	8/25/2002	3.121	2002	PCB-035	0.0085
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.005	Blue Crab	8/23/2002	3.121	2002	PCB-035	0.0025
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.004	Blue Crab	8/23/2002	5.825	2002	PCB-035	0.002
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.008	Blue Crab	8/7/2002	2.007	2002	PCB-035	0.004
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.016	Blue Crab	8/16/2002	2.023	2002	PCB-035	0.008
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.004	Blue Crab	8/24/2002	5.436	2002	PCB-035	0.002
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.004	Blue Crab	8/24/2002	4.991	2002	PCB-035	0.002
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.008	Blue Crab	9/4/2002	7.988	2002	PCB-035	0.004
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-035	0.001
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-035	0.001
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.002	Blue Crab	8/24/2002	7.688	2002	PCB-035	0.001
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-035	0.0065
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.015	Blue Crab	8/18/2002	0.86	2002	PCB-035	0.0075
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.005	Blue Crab	8/18/2002	1.642	2002	PCB-035	0.0025
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-035	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.027	Blue Crab	8/17/2002	-5.1	2002	PCB-035	0.0135
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.013	Blue Crab	8/17/2002	-5.1	2002	PCB-035	0.0065
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.004	Blue Crab	11/13/2002	0	2002	PCB-035	0.002
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.007	Blue Crab	10/25/2002	8.738	2002	PCB-035	0.0035

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.0039	Blue Crab	7/26/2002	11.585	2002	PCB-035	0.00195
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.001	Blue Crab	10/22/2002	1.212	2002	PCB-035	0.0005
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-035	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.002	Blue Crab	10/24/2002	5.825	2002	PCB-035	0.001
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.003	Blue Crab	10/28/2002	5.436	2002	PCB-035	0.0015
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.003	Blue Crab	10/28/2002	4.991	2002	PCB-035	0.0015
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.016	Blue Crab	10/28/2002	4.991	2002	PCB-035	0.008
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.011	Blue Crab	11/14/2002	7.735	2002	PCB-035	0.0055
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.004	Blue Crab	10/27/2002	7.735	2002	PCB-035	0.002
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.0044	Blue Crab	11/16/2002	-5	2002	PCB-035	0.0022
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.0081	Blue Crab	7/30/2002	15.5	2002	PCB-035	0.00405
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 35	0.004	ng/g	Y		0.004	Blue Crab	7/29/2002	17.75	2002	PCB-035	0.004
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 35	0.022	ng/g	Y		0.022	Blue Crab	10/21/2002	9	2002	PCB-035	0.022
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-035	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.004	Blue Crab	10/24/2002	1.642	2002	PCB-035	0.002
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 35	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-035	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 36	0.1	ng/g	Y		0.1	Catfish	8/9/2002	9	2002	PCB-036	0.1
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 36	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-036	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 36	0	ng/g	N		0.013	Catfish	9/4/2002	9	2002	PCB-036	0.0065
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 36	0	ng/g	N		0.002	Catfish	8/26/2002	0	2002	PCB-036	0.001
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 36	0	ng/g	N		0.004	Catfish	8/1/2002	6.645	2002	PCB-036	0.002
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 36	0	ng/g	N		0.008	Catfish	8/23/2002	8.738	2002	PCB-036	0.004
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 36	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-036	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 36	0	ng/g	N		0.013	Catfish	8/30/2002	11.5	2002	PCB-036	0.0065
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 36	0	ng/g	N		0.008	Catfish	8/28/2002	14.561	2002	PCB-036	0.004
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 36	0.083	ng/g	Y		0.083	Catfish	8/20/2002	9.801	2002	PCB-036	0.083
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 36	0	ng/g	N		0.005	Catfish	9/5/2002	12.84	2002	PCB-036	0.0025
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 36	0	ng/g	N		0.041	Catfish	8/25/2002	20.43	2002	PCB-036	0.0205
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 36	0	ng/g	N		0.008	Catfish	9/11/2002	24.373	2002	PCB-036	0.004
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 36	0	ng/g	N		0.1	Catfish	8/29/2002	17.75	2002	PCB-036	0.05
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 36	0	ng/g	N		0.042	Catfish	9/6/2002	19	2002	PCB-036	0.021
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 36	0.082	ng/g	Y		0.082	Catfish	8/26/2002	21.25	2002	PCB-036	0.082
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 36	0	ng/g	N		0.042	Catfish	8/13/2002	22	2002	PCB-036	0.021
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 36	0	ng/g	N		0.05	Catfish	8/13/2002	22	2002	PCB-036	0.025
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 36	0	ng/g	N		0.003	Catfish	8/28/2002	16.533	2002	PCB-036	0.0015
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 36	0	ng/g	N		0.003	Catfish	8/13/2002	30.332	2002	PCB-036	0.0015
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 36	0	ng/g	N		0.008	Catfish	8/13/2002	30.332	2002	PCB-036	0.004
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 36	0	ng/g	N		0.009	Catfish	8/13/2002	30.332	2002	PCB-036	0.0045
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 36	0	ng/g	N		0.003	Catfish	8/13/2002	30.332	2002	PCB-036	0.0015
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 36	0	ng/g	N		0.002	Catfish	8/11/2002	30	2002	PCB-036	0.001
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 36	0	ng/g	N		0.008	Catfish	8/30/2002	-2	2002	PCB-036	0.004
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 36	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-036	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 36	0	ng/g	N		0.04	Catfish	8/18/2002	-10	2002	PCB-036	0.02
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 36	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-036	0.001
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 36	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-036	0.0015
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 36	0	ng/g	N		0.014	Catfish	9/11/2002	-9	2002	PCB-036	0.007
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 36	0	ng/g	N		0.011	Catfish	8/14/2002	0.973	2002	PCB-036	0.0055
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 36	0	ng/g	N		0.009	Catfish	8/14/2002	0.973	2002	PCB-036	0.0045
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 36	0	ng/g	N		0.001	Catfish	8/23/2002	1.212	2002	PCB-036	0.0005
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 36	0	ng/g	N		0.01	Catfish	8/27/2002	-1	2002	PCB-036	0.005
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 36	0	ng/g	N		0.002	Catfish	8/27/2002	-1	2002	PCB-036	0.001
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 36	0	ng/g	N		0.045	Catfish	8/23/2002	3.121	2002	PCB-036	0.0225
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 36	0	ng/g	N		0.031	Catfish	8/23/2002	3.121	2002	PCB-036	0.0155
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 36	0	ng/g	N		0.069	Catfish	8/23/2002	5.825	2002	PCB-036	0.0345
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 36	0	ng/g	N		0.004	Catfish	8/23/2002	5.825	2002	PCB-036	0.002
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 36	0	ng/g	N		0.003	Catfish	8/7/2002	2.007	2002	PCB-036	0.0015
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 36	0	ng/g	N		0.001	Catfish	8/9/2002	2.023	2002	PCB-036	0.0005
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 36	0	ng/g	N		0.04	Catfish	8/22/2002	5.436	2002	PCB-036	0.02

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 36	0.046	ng/g	Y		0.046	Catfish	8/24/2002	4.991	2002	PCB-036	0.046
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 36	0.002	ng/g	Y		0.002	Catfish	8/20/2002	7.988	2002	PCB-036	0.002
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 36	0	ng/g	N		0.005	Catfish	8/21/2002	7.735	2002	PCB-036	0.0025
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 36	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-036	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 36	0	ng/g	N		0.005	Catfish	8/18/2002	0.86	2002	PCB-036	0.0025
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 36	0	ng/g	N		0.018	Catfish	8/18/2002	1.642	2002	PCB-036	0.009
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 36	0	ng/g	N		0.016	Catfish	8/17/2002	-5.1	2002	PCB-036	0.008
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 36	0	ng/g	N		0.02	Catfish	8/17/2002	-5.1	2002	PCB-036	0.01
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 36	0.031	ng/g	Y		0.031	Catfish	11/20/2002	9	2002	PCB-036	0.031
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 36	0.014	ng/g	Y		0.014	Catfish	11/21/2002	9	2002	PCB-036	0.014
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 36	0.069	ng/g	Y		0.069	Catfish	11/19/2002	9	2002	PCB-036	0.069
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 36	0	ng/g	N		0.002	Catfish	11/21/2002	9	2002	PCB-036	0.001
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 36	0	ng/g	N		0.003	Catfish	10/24/2002	0	2002	PCB-036	0.0015
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 36	0	ng/g	N		0.023	Catfish	10/26/2002	8.738	2002	PCB-036	0.0115
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 36	0	ng/g	N		0.026	Catfish	7/26/2002	11.585	2002	PCB-036	0.013
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 36	0	ng/g	N		0.11	Catfish	7/26/2002	11.585	2002	PCB-036	0.055
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 36	0	ng/g	N		0.04	Catfish	12/2/2002	24.373	2002	PCB-036	0.02
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 36	0	ng/g	N		0.002	Catfish	12/5/2002	16.533	2002	PCB-036	0.001
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 36	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-036	0.001
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 36	0	ng/g	N		0.001	Catfish	10/22/2002	1.212	2002	PCB-036	0.0005
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 36	0	ng/g	N		0.002	Catfish	10/22/2002	-1	2002	PCB-036	0.001
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 36	0	ng/g	N		0.002	Catfish	10/24/2002	5.825	2002	PCB-036	0.001
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 36	0	ng/g	N		0.003	Catfish	10/28/2002	5.436	2002	PCB-036	0.0015
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 36	0	ng/g	N		0.002	Catfish	10/28/2002	4.991	2002	PCB-036	0.001
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 36	0	ng/g	N		0.0058	Catfish	10/27/2002	7.735	2002	PCB-036	0.0029
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 36	0	ng/g	N		0.0054	Catfish	7/30/2002	15.5	2002	PCB-036	0.0027
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 36	0	ng/g	N		0.002	Catfish	8/17/2002	-5	2002	PCB-036	0.001
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 36	0	ng/g	N		0.003	Catfish	10/24/2002	1.642	2002	PCB-036	0.0015
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 36	0	ng/g	N		0.14	Catfish	10/24/2002	1.642	2002	PCB-036	0.07
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.015	Blue Crab	8/9/2002	9	2002	PCB-036	0.0075
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-036	0.001
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-036	0.0015
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-036	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-036	0.0005
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.014	Blue Crab	8/1/2002	6.645	2002	PCB-036	0.007
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.006	Blue Crab	8/20/2002	8.738	2002	PCB-036	0.003
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.006	Blue Crab	8/20/2002	4.588	2002	PCB-036	0.003
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.004	Blue Crab	8/28/2002	11.5	2002	PCB-036	0.002
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.009	Blue Crab	8/28/2002	11.5	2002	PCB-036	0.0045
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-036	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.007	Blue Crab	8/20/2002	9.801	2002	PCB-036	0.0035
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-036	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-036	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-036	0.0015
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.007	Blue Crab	9/11/2002	24.373	2002	PCB-036	0.0035
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.003	Blue Crab	9/9/2002	19	2002	PCB-036	0.0015
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-036	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.01	Blue Crab	8/14/2002	22	2002	PCB-036	0.005
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.01	Blue Crab	8/28/2002	16.533	2002	PCB-036	0.005
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.001	Blue Crab	8/28/2002	16.533	2002	PCB-036	0.0005
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-036	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.003	Blue Crab	8/13/2002	30	2002	PCB-036	0.0015
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-036	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.005	Blue Crab	8/30/2002	-6	2002	PCB-036	0.0025
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.014	Blue Crab	8/17/2002	-10	2002	PCB-036	0.007
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-036	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-036	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.014	Blue Crab	8/14/2002	0.973	2002	PCB-036	0.007

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.011	Blue Crab	8/23/2002	1.212	2002	PCB-036	0.0055
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.001	Blue Crab	8/27/2002	-1	2002	PCB-036	0.0005
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.014	Blue Crab	8/25/2002	3.121	2002	PCB-036	0.007
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.005	Blue Crab	8/23/2002	3.121	2002	PCB-036	0.0025
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.003	Blue Crab	8/23/2002	5.825	2002	PCB-036	0.0015
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.006	Blue Crab	8/7/2002	2.007	2002	PCB-036	0.003
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.013	Blue Crab	8/16/2002	2.023	2002	PCB-036	0.0065
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.003	Blue Crab	8/24/2002	5.436	2002	PCB-036	0.0015
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.003	Blue Crab	8/24/2002	4.991	2002	PCB-036	0.0015
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.006	Blue Crab	9/4/2002	7.988	2002	PCB-036	0.003
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-036	0.001
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 36	0.005	ng/g	Y		0.005	Blue Crab	8/23/2002	7.735	2002	PCB-036	0.005
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.002	Blue Crab	8/24/2002	7.688	2002	PCB-036	0.001
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-036	0.006
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-036	0.0065
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.005	Blue Crab	8/18/2002	1.642	2002	PCB-036	0.0025
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-036	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.024	Blue Crab	8/17/2002	-5.1	2002	PCB-036	0.012
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.011	Blue Crab	8/17/2002	-5.1	2002	PCB-036	0.0055
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.003	Blue Crab	11/13/2002	0	2002	PCB-036	0.0015
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.006	Blue Crab	10/25/2002	8.738	2002	PCB-036	0.003
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.0032	Blue Crab	7/26/2002	11.585	2002	PCB-036	0.0016
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.001	Blue Crab	10/22/2002	1.212	2002	PCB-036	0.0005
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.001	Blue Crab	10/22/2002	-1	2002	PCB-036	0.0005
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-036	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-036	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-036	0.001
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.013	Blue Crab	10/28/2002	4.991	2002	PCB-036	0.0065
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.009	Blue Crab	11/14/2002	7.735	2002	PCB-036	0.0045
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-036	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 36	0.018	ng/g	Y		0.018	Blue Crab	11/16/2002	-5	2002	PCB-036	0.018
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.0066	Blue Crab	7/30/2002	15.5	2002	PCB-036	0.0033
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 36	0.003	ng/g	Y		0.003	Blue Crab	7/29/2002	17.75	2002	PCB-036	0.003
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 36	0.019	ng/g	Y		0.019	Blue Crab	10/21/2002	9	2002	PCB-036	0.019
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.001	Blue Crab	10/22/2002	2.007	2002	PCB-036	0.0005
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.004	Blue Crab	10/24/2002	1.642	2002	PCB-036	0.002
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 36	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-036	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 37	0	ng/g	N		0.014	Catfish	8/9/2002	9	2002	PCB-037	0.007
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 37	0	ng/g	N		0.006	Catfish	9/3/2002	9	2002	PCB-037	0.003
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 37	0	ng/g	N		0.022	Catfish	9/4/2002	9	2002	PCB-037	0.011
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 37	0	ng/g	N		0.004	Catfish	8/26/2002	0	2002	PCB-037	0.002
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 37	0.018	ng/g	Y		0.018	Catfish	8/1/2002	6.645	2002	PCB-037	0.018
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 37	0.023	ng/g	Y		0.023	Catfish	8/23/2002	8.738	2002	PCB-037	0.023
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 37	0	ng/g	N		0.004	Catfish	8/19/2002	4.588	2002	PCB-037	0.002
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 37	0	ng/g	N		0.055	Catfish	8/30/2002	11.5	2002	PCB-037	0.0275
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 37	0.032	ng/g	Y		0.032	Catfish	8/28/2002	14.561	2002	PCB-037	0.032
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 37	0	ng/g	N		0.024	Catfish	8/20/2002	9.801	2002	PCB-037	0.012
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 37	0.024	ng/g	Y		0.024	Catfish	9/5/2002	12.84	2002	PCB-037	0.024
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 37	0	ng/g	N		0.036	Catfish	8/25/2002	20.43	2002	PCB-037	0.018
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 37	0	ng/g	N		0.014	Catfish	9/11/2002	24.373	2002	PCB-037	0.007
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 37	0	ng/g	N		0.051	Catfish	8/29/2002	17.75	2002	PCB-037	0.0255
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 37	0	ng/g	N		0.023	Catfish	9/6/2002	19	2002	PCB-037	0.0115
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 37	0.03	ng/g	Y		0.03	Catfish	8/26/2002	21.25	2002	PCB-037	0.03
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 37	0	ng/g	N		0.014	Catfish	8/13/2002	22	2002	PCB-037	0.007
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 37	0	ng/g	N		0.02	Catfish	8/13/2002	22	2002	PCB-037	0.01
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 37	0.02	ng/g	Y		0.02	Catfish	8/28/2002	16.533	2002	PCB-037	0.02
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 37	0.019	ng/g	Y		0.019	Catfish	8/13/2002	30.332	2002	PCB-037	0.019
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 37	0.054	ng/g	Y		0.054	Catfish	8/13/2002	30.332	2002	PCB-037	0.054

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 37	0.084	ng/g	Y		0.084	Catfish	8/13/2002	30.332	2002	PCB-037	0.084
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 37	0.028	ng/g	Y		0.028	Catfish	8/13/2002	30.332	2002	PCB-037	0.028
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 37	0	ng/g	N		0.004	Catfish	8/11/2002	30	2002	PCB-037	0.002
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 37	0	ng/g	N		0.005	Catfish	8/30/2002	-2	2002	PCB-037	0.0025
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 37	0	ng/g	N		0.006	Catfish	8/30/2002	-6	2002	PCB-037	0.003
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 37	0	ng/g	N		0.007	Catfish	8/18/2002	-10	2002	PCB-037	0.0035
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 37	0	ng/g	N		0.004	Catfish	9/11/2002	-3.75	2002	PCB-037	0.002
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 37	0	ng/g	N		0.005	Catfish	9/11/2002	-3.75	2002	PCB-037	0.0025
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 37	0	ng/g	N		0.015	Catfish	9/11/2002	-9	2002	PCB-037	0.0075
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 37	0	ng/g	N		0.013	Catfish	8/14/2002	0.973	2002	PCB-037	0.0065
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 37	0	ng/g	N		0.021	Catfish	8/14/2002	0.973	2002	PCB-037	0.0105
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 37	0.002	ng/g	Y		0.002	Catfish	8/23/2002	1.212	2002	PCB-037	0.002
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 37	0	ng/g	N		0.015	Catfish	8/27/2002	-1	2002	PCB-037	0.0075
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 37	0.009	ng/g	Y		0.009	Catfish	8/27/2002	-1	2002	PCB-037	0.009
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 37	0	ng/g	N		0.011	Catfish	8/23/2002	3.121	2002	PCB-037	0.0055
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 37	0	ng/g	N		0.008	Catfish	8/23/2002	3.121	2002	PCB-037	0.004
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 37	0	ng/g	N		0.018	Catfish	8/23/2002	5.825	2002	PCB-037	0.009
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 37	0.007	ng/g	Y		0.007	Catfish	8/23/2002	5.825	2002	PCB-037	0.007
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 37	0.01	ng/g	Y		0.01	Catfish	8/7/2002	2.007	2002	PCB-037	0.01
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 37	0.024	ng/g	Y		0.024	Catfish	8/9/2002	2.023	2002	PCB-037	0.024
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 37	0	ng/g	N		0.01	Catfish	8/22/2002	5.436	2002	PCB-037	0.005
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 37	0	ng/g	N		0.011	Catfish	8/24/2002	4.991	2002	PCB-037	0.0055
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 37	0.025	ng/g	Y		0.025	Catfish	8/20/2002	7.988	2002	PCB-037	0.025
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 37	0	ng/g	N		0.018	Catfish	8/21/2002	7.735	2002	PCB-037	0.009
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 37	0	ng/g	N		0.004	Catfish	8/21/2002	7.688	2002	PCB-037	0.002
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 37	0	ng/g	N		0.007	Catfish	8/18/2002	0.86	2002	PCB-037	0.0035
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 37	0	ng/g	N		0.02	Catfish	8/18/2002	1.642	2002	PCB-037	0.01
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 37	0	ng/g	N		0.017	Catfish	8/17/2002	-5.1	2002	PCB-037	0.0085
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 37	0	ng/g	N		0.013	Catfish	8/17/2002	-5.1	2002	PCB-037	0.0065
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 37	0.031	ng/g	Y		0.031	Catfish	11/20/2002	9	2002	PCB-037	0.031
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 37	0	ng/g	N		0.007	Catfish	11/21/2002	9	2002	PCB-037	0.0035
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 37	0	ng/g	N		0.044	Catfish	11/19/2002	9	2002	PCB-037	0.022
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 37	0.014	ng/g	Y		0.014	Catfish	11/21/2002	9	2002	PCB-037	0.014
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 37	0	ng/g	N		0.012	Catfish	10/24/2002	0	2002	PCB-037	0.006
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 37	0	ng/g	N		0.01	Catfish	10/26/2002	8.738	2002	PCB-037	0.005
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 37	0	ng/g	N		0.012	Catfish	7/26/2002	11.585	2002	PCB-037	0.006
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 37	0.033	ng/g	Y		0.033	Catfish	7/26/2002	11.585	2002	PCB-037	0.033
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 37	0	ng/g	N		0.014	Catfish	12/2/2002	24.373	2002	PCB-037	0.007
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 37	0.006	ng/g	Y		0.006	Catfish	12/5/2002	16.533	2002	PCB-037	0.006
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 37	0.015	ng/g	Y		0.015	Catfish	10/22/2002	1.212	2002	PCB-037	0.015
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 37	0	ng/g	N		0.009	Catfish	10/22/2002	1.212	2002	PCB-037	0.0045
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 37	0	ng/g	N		0.006	Catfish	10/22/2002	-1	2002	PCB-037	0.003
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 37	0	ng/g	N		0.007	Catfish	10/24/2002	5.825	2002	PCB-037	0.0035
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 37	0	ng/g	N		0.013	Catfish	10/28/2002	5.436	2002	PCB-037	0.0065
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 37	0	ng/g	N		0.012	Catfish	10/28/2002	4.991	2002	PCB-037	0.006
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 37	0.048	ng/g	Y		0.048	Catfish	10/27/2002	7.735	2002	PCB-037	0.048
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 37	0	ng/g	N		0.036	Catfish	7/30/2002	15.5	2002	PCB-037	0.018
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 37	0.011	ng/g	Y		0.011	Catfish	8/17/2002	-5	2002	PCB-037	0.011
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 37	0.007	ng/g	Y		0.007	Catfish	10/24/2002	1.642	2002	PCB-037	0.007
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 37	0	ng/g	N		0.047	Catfish	10/24/2002	1.642	2002	PCB-037	0.0235
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 37	0.19	ng/g	Y		0.19	Blue Crab	8/9/2002	9	2002	PCB-037	0.19
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.008	Blue Crab	9/2/2002	9	2002	PCB-037	0.004
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.026	Blue Crab	9/2/2002	9	2002	PCB-037	0.013
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 37	0.023	ng/g	Y		0.023	Blue Crab	8/29/2002	0	2002	PCB-037	0.023
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 37	0.018	ng/g	Y		0.018	Blue Crab	8/29/2002	0	2002	PCB-037	0.018
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 37	0.14	ng/g	Y		0.14	Blue Crab	8/1/2002	6.645	2002	PCB-037	0.14
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 37	0.11	ng/g	Y		0.11	Blue Crab	8/20/2002	8.738	2002	PCB-037	0.11
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 37	0.14	ng/g	Y		0.14	Blue Crab	8/20/2002	4.588	2002	PCB-037	0.14

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 37	0.49	ng/g	Y		0.49	Blue Crab	8/28/2002	11.5	2002	PCB-037	0.49
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 37	1.2	ng/g	Y		1.2	Blue Crab	8/28/2002	11.5	2002	PCB-037	1.2
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 37	0.16	ng/g	Y		0.16	Blue Crab	8/28/2002	14.561	2002	PCB-037	0.16
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 37	0.14	ng/g	Y		0.14	Blue Crab	8/20/2002	9.801	2002	PCB-037	0.14
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 37	0.11	ng/g	Y		0.11	Blue Crab	9/5/2002	12.84	2002	PCB-037	0.11
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 37	0.19	ng/g	Y		0.19	Blue Crab	8/25/2002	20.43	2002	PCB-037	0.19
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.089	Blue Crab	8/25/2002	20.43	2002	PCB-037	0.0445
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 37	0.48	ng/g	Y		0.48	Blue Crab	9/11/2002	24.373	2002	PCB-037	0.48
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 37	0.1	ng/g	Y		0.1	Blue Crab	9/9/2002	19	2002	PCB-037	0.1
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 37	0.14	ng/g	Y		0.14	Blue Crab	8/26/2002	21.25	2002	PCB-037	0.14
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 37	0.13	ng/g	Y		0.13	Blue Crab	8/14/2002	22	2002	PCB-037	0.13
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 37	0.27	ng/g	Y		0.27	Blue Crab	8/28/2002	16.533	2002	PCB-037	0.27
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 37	0.098	ng/g	Y		0.098	Blue Crab	8/28/2002	16.533	2002	PCB-037	0.098
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 37	0.09	ng/g	Y		0.09	Blue Crab	8/12/2002	30.332	2002	PCB-037	0.09
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.043	Blue Crab	8/13/2002	30	2002	PCB-037	0.0215
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 37	0.016	ng/g	Y		0.016	Blue Crab	9/11/2002	-2	2002	PCB-037	0.016
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 37	0.12	ng/g	Y		0.12	Blue Crab	8/30/2002	-6	2002	PCB-037	0.12
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.015	Blue Crab	8/17/2002	-10	2002	PCB-037	0.0075
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 37	0.012	ng/g	Y		0.012	Blue Crab	9/11/2002	-3.75	2002	PCB-037	0.012
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.007	Blue Crab	9/10/2002	-9	2002	PCB-037	0.0035
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 37	0.023	ng/g	Y		0.023	Blue Crab	8/14/2002	0.973	2002	PCB-037	0.023
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 37	0.027	ng/g	Y		0.027	Blue Crab	8/23/2002	1.212	2002	PCB-037	0.027
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 37	0.015	ng/g	Y		0.015	Blue Crab	8/27/2002	-1	2002	PCB-037	0.015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.067	Blue Crab	8/25/2002	3.121	2002	PCB-037	0.0335
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 37	0.14	ng/g	Y		0.14	Blue Crab	8/23/2002	3.121	2002	PCB-037	0.14
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 37	0.13	ng/g	Y		0.13	Blue Crab	8/23/2002	5.825	2002	PCB-037	0.13
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 37	0.021	ng/g	Y		0.021	Blue Crab	8/7/2002	2.007	2002	PCB-037	0.021
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.019	Blue Crab	8/16/2002	2.023	2002	PCB-037	0.0095
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 37	0.12	ng/g	Y		0.12	Blue Crab	8/24/2002	5.436	2002	PCB-037	0.12
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.099	Blue Crab	8/24/2002	4.991	2002	PCB-037	0.0495
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 37	0.11	ng/g	Y		0.11	Blue Crab	9/4/2002	7.988	2002	PCB-037	0.11
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 37	0.049	ng/g	Y		0.049	Blue Crab	8/23/2002	7.735	2002	PCB-037	0.049
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 37	0.14	ng/g	Y		0.14	Blue Crab	8/23/2002	7.735	2002	PCB-037	0.14
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.058	Blue Crab	8/24/2002	7.688	2002	PCB-037	0.029
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 37	0.045	ng/g	Y		0.045	Blue Crab	8/18/2002	0.86	2002	PCB-037	0.045
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.023	Blue Crab	8/18/2002	0.86	2002	PCB-037	0.0115
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 37	0.044	ng/g	Y		0.044	Blue Crab	8/18/2002	1.642	2002	PCB-037	0.044
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 37	0.021	ng/g	Y		0.021	Blue Crab	8/17/2002	-5	2002	PCB-037	0.021
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.026	Blue Crab	8/17/2002	-5.1	2002	PCB-037	0.013
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.012	Blue Crab	8/17/2002	-5.1	2002	PCB-037	0.006
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.055	Blue Crab	11/13/2002	0	2002	PCB-037	0.0275
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.041	Blue Crab	10/25/2002	8.738	2002	PCB-037	0.0205
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.054	Blue Crab	7/26/2002	11.585	2002	PCB-037	0.027
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 37	0.088	ng/g	Y		0.088	Blue Crab	10/22/2002	1.212	2002	PCB-037	0.088
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 37	0.032	ng/g	Y		0.032	Blue Crab	10/22/2002	-1	2002	PCB-037	0.032
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 37	0.068	ng/g	Y		0.068	Blue Crab	10/24/2002	5.825	2002	PCB-037	0.068
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 37	0.078	ng/g	Y		0.078	Blue Crab	10/28/2002	5.436	2002	PCB-037	0.078
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 37	0.079	ng/g	Y		0.079	Blue Crab	10/28/2002	4.991	2002	PCB-037	0.079
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.047	Blue Crab	10/28/2002	4.991	2002	PCB-037	0.0235
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.054	Blue Crab	11/14/2002	7.735	2002	PCB-037	0.027
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.021	Blue Crab	10/27/2002	7.735	2002	PCB-037	0.0105
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 37	0.24	ng/g	Y		0.24	Blue Crab	11/16/2002	-5	2002	PCB-037	0.24
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 37	0.087	ng/g	Y		0.087	Blue Crab	7/30/2002	15.5	2002	PCB-037	0.087
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 37	0.03	ng/g	Y		0.03	Blue Crab	7/29/2002	17.75	2002	PCB-037	0.03
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 37	0.025	ng/g	Y		0.025	Blue Crab	10/21/2002	9	2002	PCB-037	0.025
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 37	0.027	ng/g	Y		0.027	Blue Crab	10/22/2002	2.007	2002	PCB-037	0.027
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 37	0.079	ng/g	Y		0.079	Blue Crab	10/24/2002	1.642	2002	PCB-037	0.079
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 37	0	ng/g	N		0.006	Blue Crab	11/13/2002	-10	2002	PCB-037	0.003

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 38	0	ng/g	N		0.012	Catfish	8/9/2002	9	2002	PCB-038	0.006
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 38	0	ng/g	N		0.003	Catfish	9/3/2002	9	2002	PCB-038	0.0015
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 38	0	ng/g	N		0.017	Catfish	9/4/2002	9	2002	PCB-038	0.0085
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 38	0	ng/g	N		0.003	Catfish	8/26/2002	0	2002	PCB-038	0.0015
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 38	0	ng/g	N		0.005	Catfish	8/1/2002	6.645	2002	PCB-038	0.0025
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 38	0	ng/g	N		0.009	Catfish	8/23/2002	8.738	2002	PCB-038	0.0045
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 38	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-038	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 38	0	ng/g	N		0.017	Catfish	8/30/2002	11.5	2002	PCB-038	0.0085
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 38	0	ng/g	N		0.009	Catfish	8/28/2002	14.561	2002	PCB-038	0.0045
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 38	0	ng/g	N		0.009	Catfish	8/20/2002	9.801	2002	PCB-038	0.0045
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 38	0	ng/g	N		0.006	Catfish	9/5/2002	12.84	2002	PCB-038	0.003
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 38	0	ng/g	N		0.01	Catfish	8/25/2002	20.43	2002	PCB-038	0.005
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 38	0	ng/g	N		0.009	Catfish	9/11/2002	24.373	2002	PCB-038	0.0045
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 38	0	ng/g	N		0.01	Catfish	8/29/2002	17.75	2002	PCB-038	0.005
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 38	0	ng/g	N		0.011	Catfish	9/6/2002	19	2002	PCB-038	0.0055
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 38	0	ng/g	N		0.012	Catfish	8/26/2002	21.25	2002	PCB-038	0.006
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 38	0	ng/g	N		0.009	Catfish	8/13/2002	22	2002	PCB-038	0.0045
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 38	0	ng/g	N		0.005	Catfish	8/13/2002	22	2002	PCB-038	0.0025
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 38	0	ng/g	N		0.003	Catfish	8/28/2002	16.533	2002	PCB-038	0.0015
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 38	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-038	0.002
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 38	0	ng/g	N		0.009	Catfish	8/13/2002	30.332	2002	PCB-038	0.0045
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 38	0	ng/g	N		0.01	Catfish	8/13/2002	30.332	2002	PCB-038	0.005
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 38	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-038	0.002
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 38	0	ng/g	N		0.003	Catfish	8/11/2002	30	2002	PCB-038	0.0015
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 38	0	ng/g	N		0.004	Catfish	8/30/2002	-2	2002	PCB-038	0.002
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 38	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-038	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 38	0	ng/g	N		0.003	Catfish	8/18/2002	-10	2002	PCB-038	0.0015
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 38	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-038	0.001
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 38	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-038	0.0015
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 38	0	ng/g	N		0.015	Catfish	9/11/2002	-9	2002	PCB-038	0.0075
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 38	0	ng/g	N		0.013	Catfish	8/14/2002	0.973	2002	PCB-038	0.0065
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 38	0	ng/g	N		0.01	Catfish	8/14/2002	0.973	2002	PCB-038	0.005
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 38	0	ng/g	N		0.001	Catfish	8/23/2002	1.212	2002	PCB-038	0.0005
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 38	0	ng/g	N		0.011	Catfish	8/27/2002	-1	2002	PCB-038	0.0055
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 38	0	ng/g	N		0.003	Catfish	8/27/2002	-1	2002	PCB-038	0.0015
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 38	0	ng/g	N		0.004	Catfish	8/23/2002	3.121	2002	PCB-038	0.002
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 38	0	ng/g	N		0.002	Catfish	8/23/2002	3.121	2002	PCB-038	0.001
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 38	0	ng/g	N		0.003	Catfish	8/23/2002	5.825	2002	PCB-038	0.0015
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 38	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-038	0.0025
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 38	0	ng/g	N		0.003	Catfish	8/7/2002	2.007	2002	PCB-038	0.0015
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 38	0.003	ng/g	Y		0.003	Catfish	8/9/2002	2.023	2002	PCB-038	0.003
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 38	0	ng/g	N		0.003	Catfish	8/22/2002	5.436	2002	PCB-038	0.0015
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 38	0	ng/g	N		0.005	Catfish	8/24/2002	4.991	2002	PCB-038	0.0025
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 38	0.005	ng/g	Y		0.005	Catfish	8/20/2002	7.988	2002	PCB-038	0.005
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 38	0	ng/g	N		0.006	Catfish	8/21/2002	7.735	2002	PCB-038	0.003
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 38	0	ng/g	N		0.004	Catfish	8/21/2002	7.688	2002	PCB-038	0.002
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 38	0	ng/g	N		0.006	Catfish	8/18/2002	0.86	2002	PCB-038	0.003
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 38	0	ng/g	N		0.02	Catfish	8/18/2002	1.642	2002	PCB-038	0.01
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 38	0	ng/g	N		0.017	Catfish	8/17/2002	-5.1	2002	PCB-038	0.0085
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 38	0	ng/g	N		0.009	Catfish	8/17/2002	-5.1	2002	PCB-038	0.0045
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 38	0	ng/g	N		0.01	Catfish	11/20/2002	9	2002	PCB-038	0.005
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 38	0	ng/g	N		0.005	Catfish	11/21/2002	9	2002	PCB-038	0.0025
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 38	0	ng/g	N		0.037	Catfish	11/19/2002	9	2002	PCB-038	0.0185
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 38	0.004	ng/g	Y		0.004	Catfish	11/21/2002	9	2002	PCB-038	0.004
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 38	0	ng/g	N		0.004	Catfish	10/24/2002	0	2002	PCB-038	0.002
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 38	0	ng/g	N		0.0036	Catfish	10/26/2002	8.738	2002	PCB-038	0.0018
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 38	0	ng/g	N		0.0032	Catfish	7/26/2002	11.585	2002	PCB-038	0.0016
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 38	0	ng/g	N		0.021	Catfish	7/26/2002	11.585	2002	PCB-038	0.0105

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 38	0	ng/g	N		0.01	Catfish	12/2/2002	24.373	2002	PCB-038	0.005
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 38	0	ng/g	N		0.002	Catfish	12/5/2002	16.533	2002	PCB-038	0.001
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 38	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-038	0.001
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 38	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-038	0.001
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 38	0	ng/g	N		0.002	Catfish	10/22/2002	-1	2002	PCB-038	0.001
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 38	0	ng/g	N		0.002	Catfish	10/24/2002	5.825	2002	PCB-038	0.001
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 38	0	ng/g	N		0.004	Catfish	10/28/2002	5.436	2002	PCB-038	0.002
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 38	0	ng/g	N		0.004	Catfish	10/28/2002	4.991	2002	PCB-038	0.002
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 38	0	ng/g	N		0.0065	Catfish	10/27/2002	7.735	2002	PCB-038	0.00325
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 38	0	ng/g	N		0.0061	Catfish	7/30/2002	15.5	2002	PCB-038	0.00305
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 38	0	ng/g	N		0.003	Catfish	8/17/2002	-5	2002	PCB-038	0.0015
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 38	0	ng/g	N		0.003	Catfish	10/24/2002	1.642	2002	PCB-038	0.0015
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 38	0	ng/g	N		0.0097	Catfish	10/24/2002	1.642	2002	PCB-038	0.00485
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.017	Blue Crab	8/9/2002	9	2002	PCB-038	0.0085
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-038	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.004	Blue Crab	9/2/2002	9	2002	PCB-038	0.002
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-038	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-038	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.016	Blue Crab	8/1/2002	6.645	2002	PCB-038	0.008
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.007	Blue Crab	8/20/2002	8.738	2002	PCB-038	0.0035
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.007	Blue Crab	8/20/2002	4.588	2002	PCB-038	0.0035
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.005	Blue Crab	8/28/2002	11.5	2002	PCB-038	0.0025
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.01	Blue Crab	8/28/2002	11.5	2002	PCB-038	0.005
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-038	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.007	Blue Crab	8/20/2002	9.801	2002	PCB-038	0.0035
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-038	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-038	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.004	Blue Crab	8/25/2002	20.43	2002	PCB-038	0.002
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.008	Blue Crab	9/11/2002	24.373	2002	PCB-038	0.004
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.003	Blue Crab	9/9/2002	19	2002	PCB-038	0.0015
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-038	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.012	Blue Crab	8/14/2002	22	2002	PCB-038	0.006
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.012	Blue Crab	8/28/2002	16.533	2002	PCB-038	0.006
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.001	Blue Crab	8/28/2002	16.533	2002	PCB-038	0.0005
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-038	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-038	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-038	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.006	Blue Crab	8/30/2002	-6	2002	PCB-038	0.003
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.015	Blue Crab	8/17/2002	-10	2002	PCB-038	0.0075
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-038	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-038	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.016	Blue Crab	8/14/2002	0.973	2002	PCB-038	0.008
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.012	Blue Crab	8/23/2002	1.212	2002	PCB-038	0.006
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-038	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.016	Blue Crab	8/25/2002	3.121	2002	PCB-038	0.008
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.005	Blue Crab	8/23/2002	3.121	2002	PCB-038	0.0025
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.004	Blue Crab	8/23/2002	5.825	2002	PCB-038	0.002
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.007	Blue Crab	8/7/2002	2.007	2002	PCB-038	0.0035
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.015	Blue Crab	8/16/2002	2.023	2002	PCB-038	0.0075
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.004	Blue Crab	8/24/2002	5.436	2002	PCB-038	0.002
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.004	Blue Crab	8/24/2002	4.991	2002	PCB-038	0.002
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.007	Blue Crab	9/4/2002	7.988	2002	PCB-038	0.0035
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-038	0.001
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-038	0.001
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.002	Blue Crab	8/24/2002	7.688	2002	PCB-038	0.001
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-038	0.0065
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.014	Blue Crab	8/18/2002	0.86	2002	PCB-038	0.007
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.005	Blue Crab	8/18/2002	1.642	2002	PCB-038	0.0025

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-038	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.026	Blue Crab	8/17/2002	-5.1	2002	PCB-038	0.013
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.013	Blue Crab	8/17/2002	-5.1	2002	PCB-038	0.0065
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.004	Blue Crab	11/13/2002	0	2002	PCB-038	0.002
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.007	Blue Crab	10/25/2002	8.738	2002	PCB-038	0.0035
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.0036	Blue Crab	7/26/2002	11.585	2002	PCB-038	0.0018
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.001	Blue Crab	10/22/2002	1.212	2002	PCB-038	0.0005
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-038	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.002	Blue Crab	10/24/2002	5.825	2002	PCB-038	0.001
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-038	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-038	0.001
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.016	Blue Crab	10/28/2002	4.991	2002	PCB-038	0.008
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.011	Blue Crab	11/14/2002	7.735	2002	PCB-038	0.0055
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.004	Blue Crab	10/27/2002	7.735	2002	PCB-038	0.002
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.0041	Blue Crab	11/16/2002	-5	2002	PCB-038	0.00205
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.0075	Blue Crab	7/30/2002	15.5	2002	PCB-038	0.00375
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 38	0.004	ng/g	Y		0.004	Blue Crab	7/29/2002	17.75	2002	PCB-038	0.004
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 38	0.021	ng/g	Y		0.021	Blue Crab	10/21/2002	9	2002	PCB-038	0.021
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-038	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.005	Blue Crab	10/24/2002	1.642	2002	PCB-038	0.0025
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 38	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-038	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 39	0	ng/g	N		0.011	Catfish	8/9/2002	9	2002	PCB-039	0.0055
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 39	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-039	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 39	0	ng/g	N		0.014	Catfish	9/4/2002	9	2002	PCB-039	0.007
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 39	0	ng/g	N		0.002	Catfish	8/26/2002	0	2002	PCB-039	0.001
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 39	0	ng/g	N		0.005	Catfish	8/1/2002	6.645	2002	PCB-039	0.0025
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 39	0	ng/g	N		0.008	Catfish	8/23/2002	8.738	2002	PCB-039	0.004
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 39	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-039	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 39	0	ng/g	N		0.014	Catfish	8/30/2002	11.5	2002	PCB-039	0.007
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 39	0	ng/g	N		0.009	Catfish	8/28/2002	14.561	2002	PCB-039	0.0045
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 39	0	ng/g	N		0.008	Catfish	8/20/2002	9.801	2002	PCB-039	0.004
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 39	0	ng/g	N		0.005	Catfish	9/5/2002	12.84	2002	PCB-039	0.0025
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 39	0	ng/g	N		0.009	Catfish	8/25/2002	20.43	2002	PCB-039	0.0045
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 39	0	ng/g	N		0.008	Catfish	9/11/2002	24.373	2002	PCB-039	0.004
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 39	0	ng/g	N		0.009	Catfish	8/29/2002	17.75	2002	PCB-039	0.0045
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 39	0	ng/g	N		0.01	Catfish	9/6/2002	19	2002	PCB-039	0.005
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 39	0	ng/g	N		0.011	Catfish	8/26/2002	21.25	2002	PCB-039	0.0055
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 39	0	ng/g	N		0.007	Catfish	8/13/2002	22	2002	PCB-039	0.0035
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 39	0	ng/g	N		0.005	Catfish	8/13/2002	22	2002	PCB-039	0.0025
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 39	0.006	ng/g	Y		0.006	Catfish	8/28/2002	16.533	2002	PCB-039	0.006
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 39	0	ng/g	N		0.003	Catfish	8/13/2002	30.332	2002	PCB-039	0.0015
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 39	0	ng/g	N		0.008	Catfish	8/13/2002	30.332	2002	PCB-039	0.004
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 39	0.014	ng/g	Y		0.014	Catfish	8/13/2002	30.332	2002	PCB-039	0.014
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 39	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-039	0.002
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 39	0	ng/g	N		0.002	Catfish	8/11/2002	30	2002	PCB-039	0.001
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 39	0	ng/g	N		0.003	Catfish	8/30/2002	-2	2002	PCB-039	0.0015
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 39	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-039	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 39	0	ng/g	N		0.002	Catfish	8/18/2002	-10	2002	PCB-039	0.001
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 39	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-039	0.001
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 39	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-039	0.0015
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 39	0	ng/g	N		0.014	Catfish	9/11/2002	-9	2002	PCB-039	0.007
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 39	0	ng/g	N		0.012	Catfish	8/14/2002	0.973	2002	PCB-039	0.006
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 39	0	ng/g	N		0.009	Catfish	8/14/2002	0.973	2002	PCB-039	0.0045
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 39	0	ng/g	N		0.001	Catfish	8/23/2002	1.212	2002	PCB-039	0.0005
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 39	0	ng/g	N		0.01	Catfish	8/27/2002	-1	2002	PCB-039	0.005
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 39	0	ng/g	N		0.002	Catfish	8/27/2002	-1	2002	PCB-039	0.001
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 39	0	ng/g	N		0.004	Catfish	8/23/2002	3.121	2002	PCB-039	0.002
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 39	0	ng/g	N		0.002	Catfish	8/23/2002	3.121	2002	PCB-039	0.001

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 39	0	ng/g	N		0.002	Catfish	8/23/2002	5.825	2002	PCB-039	0.001
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 39	0	ng/g	N		0.004	Catfish	8/23/2002	5.825	2002	PCB-039	0.002
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 39	0	ng/g	N		0.003	Catfish	8/7/2002	2.007	2002	PCB-039	0.0015
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 39	0	ng/g	N		0.001	Catfish	8/9/2002	2.023	2002	PCB-039	0.0005
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 39	0	ng/g	N		0.003	Catfish	8/22/2002	5.436	2002	PCB-039	0.0015
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 39	0	ng/g	N		0.005	Catfish	8/24/2002	4.991	2002	PCB-039	0.0025
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 39	0	ng/g	N		0.002	Catfish	8/20/2002	7.988	2002	PCB-039	0.001
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 39	0	ng/g	N		0.006	Catfish	8/21/2002	7.735	2002	PCB-039	0.003
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 39	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-039	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 39	0	ng/g	N		0.005	Catfish	8/18/2002	0.86	2002	PCB-039	0.0025
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 39	0	ng/g	N		0.018	Catfish	8/18/2002	1.642	2002	PCB-039	0.009
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 39	0	ng/g	N		0.016	Catfish	8/17/2002	-5.1	2002	PCB-039	0.008
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 39	0	ng/g	N		0.008	Catfish	8/17/2002	-5.1	2002	PCB-039	0.004
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 39	0	ng/g	N		0.009	Catfish	11/20/2002	9	2002	PCB-039	0.0045
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 39	0	ng/g	N		0.004	Catfish	11/21/2002	9	2002	PCB-039	0.002
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 39	0	ng/g	N		0.033	Catfish	11/19/2002	9	2002	PCB-039	0.0165
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 39	0	ng/g	N		0.002	Catfish	11/21/2002	9	2002	PCB-039	0.001
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 39	0	ng/g	N		0.003	Catfish	10/24/2002	0	2002	PCB-039	0.0015
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 39	0	ng/g	N		0.0031	Catfish	10/26/2002	8.738	2002	PCB-039	0.00155
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 39	0	ng/g	N		0.0027	Catfish	7/26/2002	11.585	2002	PCB-039	0.00135
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 39	0	ng/g	N		0.017	Catfish	7/26/2002	11.585	2002	PCB-039	0.0085
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 39	0	ng/g	N		0.008	Catfish	12/2/2002	24.373	2002	PCB-039	0.004
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 39	0	ng/g	N		0.002	Catfish	12/5/2002	16.533	2002	PCB-039	0.001
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 39	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-039	0.001
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 39	0	ng/g	N		0.001	Catfish	10/22/2002	1.212	2002	PCB-039	0.0005
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 39	0	ng/g	N		0.002	Catfish	10/22/2002	-1	2002	PCB-039	0.001
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 39	0	ng/g	N		0.002	Catfish	10/24/2002	5.825	2002	PCB-039	0.001
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 39	0	ng/g	N		0.003	Catfish	10/28/2002	5.436	2002	PCB-039	0.0015
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 39	0	ng/g	N		0.003	Catfish	10/28/2002	4.991	2002	PCB-039	0.0015
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 39	0	ng/g	N		0.006	Catfish	10/27/2002	7.735	2002	PCB-039	0.003
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 39	0	ng/g	N		0.0056	Catfish	7/30/2002	15.5	2002	PCB-039	0.0028
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 39	0	ng/g	N		0.002	Catfish	8/17/2002	-5	2002	PCB-039	0.001
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 39	0	ng/g	N		0.003	Catfish	10/24/2002	1.642	2002	PCB-039	0.0015
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 39	0	ng/g	N		0.0082	Catfish	10/24/2002	1.642	2002	PCB-039	0.0041
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.015	Blue Crab	8/9/2002	9	2002	PCB-039	0.0075
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-039	0.001
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-039	0.0015
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-039	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-039	0.0005
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.014	Blue Crab	8/1/2002	6.645	2002	PCB-039	0.007
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.006	Blue Crab	8/20/2002	8.738	2002	PCB-039	0.003
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.007	Blue Crab	8/20/2002	4.588	2002	PCB-039	0.0035
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.004	Blue Crab	8/28/2002	11.5	2002	PCB-039	0.002
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.009	Blue Crab	8/28/2002	11.5	2002	PCB-039	0.0045
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-039	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.007	Blue Crab	8/20/2002	9.801	2002	PCB-039	0.0035
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-039	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-039	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.004	Blue Crab	8/25/2002	20.43	2002	PCB-039	0.002
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.007	Blue Crab	9/11/2002	24.373	2002	PCB-039	0.0035
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.003	Blue Crab	9/9/2002	19	2002	PCB-039	0.0015
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-039	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.01	Blue Crab	8/14/2002	22	2002	PCB-039	0.005
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.011	Blue Crab	8/28/2002	16.533	2002	PCB-039	0.0055
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 39	0.002	ng/g	Y		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-039	0.002
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-039	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-039	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-039	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.005	Blue Crab	8/30/2002	-6	2002	PCB-039	0.0025
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.014	Blue Crab	8/17/2002	-10	2002	PCB-039	0.007
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-039	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-039	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.015	Blue Crab	8/14/2002	0.973	2002	PCB-039	0.0075
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.011	Blue Crab	8/23/2002	1.212	2002	PCB-039	0.0055
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.001	Blue Crab	8/27/2002	-1	2002	PCB-039	0.0005
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.015	Blue Crab	8/25/2002	3.121	2002	PCB-039	0.0075
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.005	Blue Crab	8/23/2002	3.121	2002	PCB-039	0.0025
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.003	Blue Crab	8/23/2002	5.825	2002	PCB-039	0.0015
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.007	Blue Crab	8/7/2002	2.007	2002	PCB-039	0.0035
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.014	Blue Crab	8/16/2002	2.023	2002	PCB-039	0.007
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.003	Blue Crab	8/24/2002	5.436	2002	PCB-039	0.0015
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 39	0.004	ng/g	Y		0.004	Blue Crab	8/24/2002	4.991	2002	PCB-039	0.004
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.006	Blue Crab	9/4/2002	7.988	2002	PCB-039	0.003
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.001	Blue Crab	8/23/2002	7.735	2002	PCB-039	0.0005
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.003	Blue Crab	8/23/2002	7.735	2002	PCB-039	0.0015
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.002	Blue Crab	8/24/2002	7.688	2002	PCB-039	0.001
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-039	0.006
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-039	0.0065
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.005	Blue Crab	8/18/2002	1.642	2002	PCB-039	0.0025
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-039	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.024	Blue Crab	8/17/2002	-5.1	2002	PCB-039	0.012
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.011	Blue Crab	8/17/2002	-5.1	2002	PCB-039	0.0055
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.003	Blue Crab	11/13/2002	0	2002	PCB-039	0.0015
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.006	Blue Crab	10/25/2002	8.738	2002	PCB-039	0.003
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.0031	Blue Crab	7/26/2002	11.585	2002	PCB-039	0.00155
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 39	0.002	ng/g	Y		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-039	0.002
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-039	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 39	0.002	ng/g	Y		0.002	Blue Crab	10/24/2002	5.825	2002	PCB-039	0.002
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 39	0.003	ng/g	Y		0.003	Blue Crab	10/28/2002	5.436	2002	PCB-039	0.003
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 39	0.003	ng/g	Y		0.003	Blue Crab	10/28/2002	4.991	2002	PCB-039	0.003
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.014	Blue Crab	10/28/2002	4.991	2002	PCB-039	0.007
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.01	Blue Crab	11/14/2002	7.735	2002	PCB-039	0.005
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-039	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 39	0.004	ng/g	Y		0.004	Blue Crab	11/16/2002	-5	2002	PCB-039	0.004
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.0063	Blue Crab	7/30/2002	15.5	2002	PCB-039	0.00315
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 39	0.003	ng/g	Y		0.003	Blue Crab	7/29/2002	17.75	2002	PCB-039	0.003
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 39	0.018	ng/g	Y		0.018	Blue Crab	10/21/2002	9	2002	PCB-039	0.018
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-039	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.004	Blue Crab	10/24/2002	1.642	2002	PCB-039	0.002
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 39	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-039	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 44/47/65	8.6	ng/g	Y		8.6	Catfish	8/9/2002	9	2002	PCB-044/047/065	8.6
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 44/47/65	0.62	ng/g	Y		0.62	Catfish	9/3/2002	9	2002	PCB-044/047/065	0.62
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 44/47/65	3.6	ng/g	Y		3.6	Catfish	9/4/2002	9	2002	PCB-044/047/065	3.6
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 44/47/65	2.4	ng/g	Y		2.4	Catfish	8/26/2002	0	2002	PCB-044/047/065	2.4
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 44/47/65	3.8	ng/g	Y		3.8	Catfish	8/1/2002	6.645	2002	PCB-044/047/065	3.8
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 44/47/65	4.7	ng/g	Y		4.7	Catfish	8/23/2002	8.738	2002	PCB-044/047/065	4.7
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 44/47/65	1.9	ng/g	Y		1.9	Catfish	8/19/2002	4.588	2002	PCB-044/047/065	1.9
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 44/47/65	22	ng/g	Y		22	Catfish	8/30/2002	11.5	2002	PCB-044/047/065	22
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 44/47/65	9.4	ng/g	Y		9.4	Catfish	8/28/2002	14.561	2002	PCB-044/047/065	9.4
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 44/47/65	7.6	ng/g	Y		7.6	Catfish	8/20/2002	9.801	2002	PCB-044/047/065	7.6
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 44/47/65	5.3	ng/g	Y		5.3	Catfish	9/5/2002	12.84	2002	PCB-044/047/065	5.3
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 44/47/65	3.5	ng/g	Y		3.5	Catfish	8/25/2002	20.43	2002	PCB-044/047/065	3.5
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 44/47/65	1.4	ng/g	Y		1.4	Catfish	9/11/2002	24.373	2002	PCB-044/047/065	1.4
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 44/47/65	9	ng/g	Y		9	Catfish	8/29/2002	17.75	2002	PCB-044/047/065	9
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 44/47/65	3.3	ng/g	Y		3.3	Catfish	9/6/2002	19	2002	PCB-044/047/065	3.3
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 44/47/65	6.3	ng/g	Y		6.3	Catfish	8/26/2002	21.25	2002	PCB-044/047/065	6.3

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 44/47/65	4.3	ng/g	Y		4.3	Catfish	8/13/2002	22	2002	PCB-044/047/065	4.3
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 44/47/65	5.3	ng/g	Y		5.3	Catfish	8/13/2002	22	2002	PCB-044/047/065	5.3
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 44/47/65	2.1	ng/g	Y		2.1	Catfish	8/28/2002	16.533	2002	PCB-044/047/065	2.1
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 44/47/65	1.7	ng/g	Y		1.7	Catfish	8/13/2002	30.332	2002	PCB-044/047/065	1.7
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 44/47/65	5.8	ng/g	Y		5.8	Catfish	8/13/2002	30.332	2002	PCB-044/047/065	5.8
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 44/47/65	10	ng/g	Y		10	Catfish	8/13/2002	30.332	2002	PCB-044/047/065	10
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 44/47/65	3.1	ng/g	Y		3.1	Catfish	8/13/2002	30.332	2002	PCB-044/047/065	3.1
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 44/47/65	1.7	ng/g	Y		1.7	Catfish	8/11/2002	30	2002	PCB-044/047/065	1.7
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 44/47/65	1.2	ng/g	Y		1.2	Catfish	8/30/2002	-2	2002	PCB-044/047/065	1.2
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 44/47/65	0.23	ng/g	Y		0.23	Catfish	8/30/2002	-6	2002	PCB-044/047/065	0.23
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 44/47/65	2.8	ng/g	Y		2.8	Catfish	8/18/2002	-10	2002	PCB-044/047/065	2.8
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 44/47/65	1.5	ng/g	Y		1.5	Catfish	9/11/2002	-3.75	2002	PCB-044/047/065	1.5
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 44/47/65	2.2	ng/g	Y		2.2	Catfish	9/11/2002	-3.75	2002	PCB-044/047/065	2.2
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 44/47/65	8	ng/g	Y		8	Catfish	9/11/2002	-9	2002	PCB-044/047/065	8
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 44/47/65	4.7	ng/g	Y		4.7	Catfish	8/14/2002	0.973	2002	PCB-044/047/065	4.7
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 44/47/65	6.1	ng/g	Y		6.1	Catfish	8/14/2002	0.973	2002	PCB-044/047/065	6.1
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 44/47/65	0.45	ng/g	Y		0.45	Catfish	8/23/2002	1.212	2002	PCB-044/047/065	0.45
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 44/47/65	1.5	ng/g	Y		1.5	Catfish	8/27/2002	-1	2002	PCB-044/047/065	1.5
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 44/47/65	1.1	ng/g	Y		1.1	Catfish	8/27/2002	-1	2002	PCB-044/047/065	1.1
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 44/47/65	3.5	ng/g	Y		3.5	Catfish	8/23/2002	3.121	2002	PCB-044/047/065	3.5
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 44/47/65	2.8	ng/g	Y		2.8	Catfish	8/23/2002	3.121	2002	PCB-044/047/065	2.8
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 44/47/65	5.5	ng/g	Y		5.5	Catfish	8/23/2002	5.825	2002	PCB-044/047/065	5.5
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 44/47/65	1.1	ng/g	Y		1.1	Catfish	8/23/2002	5.825	2002	PCB-044/047/065	1.1
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 44/47/65	2.3	ng/g	Y		2.3	Catfish	8/7/2002	2.007	2002	PCB-044/047/065	2.3
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 44/47/65	4.7	ng/g	Y		4.7	Catfish	8/9/2002	2.023	2002	PCB-044/047/065	4.7
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 44/47/65	3.2	ng/g	Y		3.2	Catfish	8/22/2002	5.436	2002	PCB-044/047/065	3.2
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 44/47/65	3.4	ng/g	Y		3.4	Catfish	8/24/2002	4.991	2002	PCB-044/047/065	3.4
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 44/47/65	6.5	ng/g	Y		6.5	Catfish	8/20/2002	7.988	2002	PCB-044/047/065	6.5
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 44/47/65	4	ng/g	Y		4	Catfish	8/21/2002	7.735	2002	PCB-044/047/065	4
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 44/47/65	1.3	ng/g	Y		1.3	Catfish	8/21/2002	7.688	2002	PCB-044/047/065	1.3
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 44/47/65	0.79	ng/g	Y		0.79	Catfish	8/18/2002	0.86	2002	PCB-044/047/065	0.79
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 44/47/65	2.8	ng/g	Y		2.8	Catfish	8/18/2002	1.642	2002	PCB-044/047/065	2.8
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 44/47/65	2.6	ng/g	Y		2.6	Catfish	8/17/2002	-5.1	2002	PCB-044/047/065	2.6
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 44/47/65	1.3	ng/g	Y		1.3	Catfish	8/17/2002	-5.1	2002	PCB-044/047/065	1.3
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 44/47/65	3.1	ng/g	Y		3.1	Catfish	11/20/2002	9	2002	PCB-044/047/065	3.1
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 44/47/65	0.83	ng/g	Y		0.83	Catfish	11/21/2002	9	2002	PCB-044/047/065	0.83
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 44/47/65	4	ng/g	Y		4	Catfish	11/19/2002	9	2002	PCB-044/047/065	4
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 44/47/65	4.3	ng/g	Y		4.3	Catfish	11/21/2002	9	2002	PCB-044/047/065	4.3
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 44/47/65	5.1	ng/g	Y		5.1	Catfish	10/24/2002	0	2002	PCB-044/047/065	5.1
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 44/47/65	0.77	ng/g	Y		0.77	Catfish	10/26/2002	8.738	2002	PCB-044/047/065	0.77
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 44/47/65	0.88	ng/g	Y		0.88	Catfish	7/26/2002	11.585	2002	PCB-044/047/065	0.88
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 44/47/65	4.4	ng/g	Y		4.4	Catfish	7/26/2002	11.585	2002	PCB-044/047/065	4.4
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 44/47/65	1.7	ng/g	Y		1.7	Catfish	12/2/2002	24.373	2002	PCB-044/047/065	1.7
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 44/47/65	2.7	ng/g	Y		2.7	Catfish	12/5/2002	16.533	2002	PCB-044/047/065	2.7
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 44/47/65	4.6	ng/g	Y		4.6	Catfish	10/22/2002	1.212	2002	PCB-044/047/065	4.6
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 44/47/65	3.8	ng/g	Y		3.8	Catfish	10/22/2002	1.212	2002	PCB-044/047/065	3.8
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 44/47/65	2.3	ng/g	Y		2.3	Catfish	10/22/2002	-1	2002	PCB-044/047/065	2.3
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 44/47/65	1.9	ng/g	Y		1.9	Catfish	10/24/2002	5.825	2002	PCB-044/047/065	1.9
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 44/47/65	4.5	ng/g	Y		4.5	Catfish	10/28/2002	5.436	2002	PCB-044/047/065	4.5
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 44/47/65	4.4	ng/g	Y		4.4	Catfish	10/28/2002	4.991	2002	PCB-044/047/065	4.4
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 44/47/65	14	ng/g	Y		14	Catfish	10/27/2002	7.735	2002	PCB-044/047/065	14
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 44/47/65	5.3	ng/g	Y		5.3	Catfish	7/30/2002	15.5	2002	PCB-044/047/065	5.3
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 44/47/65	3.4	ng/g	Y		3.4	Catfish	8/17/2002	-5	2002	PCB-044/047/065	3.4
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 44/47/65	4	ng/g	Y		4	Catfish	10/24/2002	1.642	2002	PCB-044/047/065	4
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 44/47/65	5.9	ng/g	Y		5.9	Catfish	10/24/2002	1.642	2002	PCB-044/047/065	5.9
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 44/47/65	2.6	ng/g	Y		2.6	Blue Crab	8/9/2002	9	2002	PCB-044/047/065	2.6
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 44/47/65	0.5	ng/g	Y		0.5	Blue Crab	9/2/2002	9	2002	PCB-044/047/065	0.5
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 44/47/65	0.59	ng/g	Y		0.59	Blue Crab	9/2/2002	9	2002	PCB-044/047/065	0.59

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 44/47/65	0.24	ng/g	Y		0.24	Blue Crab	8/29/2002	0	2002	PCB-044/047/065	0.24
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 44/47/65	0.36	ng/g	Y		0.36	Blue Crab	8/29/2002	0	2002	PCB-044/047/065	0.36
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 44/47/65	3.1	ng/g	Y		3.1	Blue Crab	8/1/2002	6.645	2002	PCB-044/047/065	3.1
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 44/47/65	1.6	ng/g	Y		1.6	Blue Crab	8/20/2002	8.738	2002	PCB-044/047/065	1.6
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 44/47/65	1.9	ng/g	Y		1.9	Blue Crab	8/20/2002	4.588	2002	PCB-044/047/065	1.9
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 44/47/65	3	ng/g	Y		3	Blue Crab	8/28/2002	11.5	2002	PCB-044/047/065	3
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 44/47/65	7.2	ng/g	Y		7.2	Blue Crab	8/28/2002	11.5	2002	PCB-044/047/065	7.2
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 44/47/65	2.1	ng/g	Y		2.1	Blue Crab	8/28/2002	14.561	2002	PCB-044/047/065	2.1
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 44/47/65	2.2	ng/g	Y		2.2	Blue Crab	8/20/2002	9.801	2002	PCB-044/047/065	2.2
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 44/47/65	1.7	ng/g	Y		1.7	Blue Crab	9/5/2002	12.84	2002	PCB-044/047/065	1.7
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 44/47/65	2.1	ng/g	Y		2.1	Blue Crab	8/25/2002	20.43	2002	PCB-044/047/065	2.1
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 44/47/65	0.73	ng/g	Y		0.73	Blue Crab	8/25/2002	20.43	2002	PCB-044/047/065	0.73
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 44/47/65	1.8	ng/g	Y		1.8	Blue Crab	9/11/2002	24.373	2002	PCB-044/047/065	1.8
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 44/47/65	1.1	ng/g	Y		1.1	Blue Crab	9/9/2002	19	2002	PCB-044/047/065	1.1
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 44/47/65	1.6	ng/g	Y		1.6	Blue Crab	8/26/2002	21.25	2002	PCB-044/047/065	1.6
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 44/47/65	2.3	ng/g	Y		2.3	Blue Crab	8/14/2002	22	2002	PCB-044/047/065	2.3
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 44/47/65	2.4	ng/g	Y		2.4	Blue Crab	8/28/2002	16.533	2002	PCB-044/047/065	2.4
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 44/47/65	1.5	ng/g	Y		1.5	Blue Crab	8/28/2002	16.533	2002	PCB-044/047/065	1.5
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 44/47/65	0.49	ng/g	Y		0.49	Blue Crab	8/12/2002	30.332	2002	PCB-044/047/065	0.49
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 44/47/65	0.17	ng/g	Y		0.17	Blue Crab	8/13/2002	30	2002	PCB-044/047/065	0.17
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 44/47/65	0.34	ng/g	Y		0.34	Blue Crab	9/11/2002	-2	2002	PCB-044/047/065	0.34
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 44/47/65	0.94	ng/g	Y		0.94	Blue Crab	8/30/2002	-6	2002	PCB-044/047/065	0.94
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 44/47/65	0.25	ng/g	Y		0.25	Blue Crab	8/17/2002	-10	2002	PCB-044/047/065	0.25
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 44/47/65	0.21	ng/g	Y		0.21	Blue Crab	9/11/2002	-3.75	2002	PCB-044/047/065	0.21
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 44/47/65	0.17	ng/g	Y		0.17	Blue Crab	9/10/2002	-9	2002	PCB-044/047/065	0.17
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 44/47/65	0.54	ng/g	Y		0.54	Blue Crab	8/14/2002	0.973	2002	PCB-044/047/065	0.54
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 44/47/65	0.49	ng/g	Y		0.49	Blue Crab	8/23/2002	1.212	2002	PCB-044/047/065	0.49
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 44/47/65	0.33	ng/g	Y		0.33	Blue Crab	8/27/2002	-1	2002	PCB-044/047/065	0.33
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 44/47/65	1.4	ng/g	Y		1.4	Blue Crab	8/25/2002	3.121	2002	PCB-044/047/065	1.4
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 44/47/65	1.8	ng/g	Y		1.8	Blue Crab	8/23/2002	3.121	2002	PCB-044/047/065	1.8
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 44/47/65	1.2	ng/g	Y		1.2	Blue Crab	8/23/2002	5.825	2002	PCB-044/047/065	1.2
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 44/47/65	0.32	ng/g	Y		0.32	Blue Crab	8/7/2002	2.007	2002	PCB-044/047/065	0.32
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 44/47/65	0.37	ng/g	Y		0.37	Blue Crab	8/16/2002	2.023	2002	PCB-044/047/065	0.37
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 44/47/65	1.2	ng/g	Y		1.2	Blue Crab	8/24/2002	5.436	2002	PCB-044/047/065	1.2
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 44/47/65	2	ng/g	Y		2	Blue Crab	8/24/2002	4.991	2002	PCB-044/047/065	2
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 44/47/65	1.2	ng/g	Y		1.2	Blue Crab	9/4/2002	7.988	2002	PCB-044/047/065	1.2
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 44/47/65	0.67	ng/g	Y		0.67	Blue Crab	8/23/2002	7.735	2002	PCB-044/047/065	0.67
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 44/47/65	1.2	ng/g	Y		1.2	Blue Crab	8/23/2002	7.735	2002	PCB-044/047/065	1.2
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 44/47/65	0.8	ng/g	Y		0.8	Blue Crab	8/24/2002	7.688	2002	PCB-044/047/065	0.8
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 44/47/65	2	ng/g	Y		2	Blue Crab	8/18/2002	0.86	2002	PCB-044/047/065	2
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 44/47/65	0.82	ng/g	Y		0.82	Blue Crab	8/18/2002	0.86	2002	PCB-044/047/065	0.82
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 44/47/65	1.1	ng/g	Y		1.1	Blue Crab	8/18/2002	1.642	2002	PCB-044/047/065	1.1
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 44/47/65	0.52	ng/g	Y		0.52	Blue Crab	8/17/2002	-5	2002	PCB-044/047/065	0.52
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 44/47/65	0.44	ng/g	Y		0.44	Blue Crab	8/17/2002	-5.1	2002	PCB-044/047/065	0.44
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 44/47/65	0.28	ng/g	Y		0.28	Blue Crab	8/17/2002	-5.1	2002	PCB-044/047/065	0.28
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 44/47/65	0.83	ng/g	Y		0.83	Blue Crab	11/13/2002	0	2002	PCB-044/047/065	0.83
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 44/47/65	0.92	ng/g	Y		0.92	Blue Crab	10/25/2002	8.738	2002	PCB-044/047/065	0.92
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 44/47/65	0.39	ng/g	Y		0.39	Blue Crab	7/26/2002	11.585	2002	PCB-044/047/065	0.39
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 44/47/65	1.1	ng/g	Y		1.1	Blue Crab	10/22/2002	1.212	2002	PCB-044/047/065	1.1
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 44/47/65	0.45	ng/g	Y		0.45	Blue Crab	10/22/2002	-1	2002	PCB-044/047/065	0.45
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 44/47/65	0.98	ng/g	Y		0.98	Blue Crab	10/24/2002	5.825	2002	PCB-044/047/065	0.98
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 44/47/65	1.1	ng/g	Y		1.1	Blue Crab	10/28/2002	5.436	2002	PCB-044/047/065	1.1
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 44/47/65	1.2	ng/g	Y		1.2	Blue Crab	10/28/2002	4.991	2002	PCB-044/047/065	1.2
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 44/47/65	1.8	ng/g	Y		1.8	Blue Crab	10/28/2002	4.991	2002	PCB-044/047/065	1.8
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 44/47/65	1.3	ng/g	Y		1.3	Blue Crab	11/14/2002	7.735	2002	PCB-044/047/065	1.3
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 44/47/65	0.2	ng/g	Y		0.2	Blue Crab	10/27/2002	7.735	2002	PCB-044/047/065	0.2
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 44/47/65	1.8	ng/g	Y		1.8	Blue Crab	11/16/2002	-5	2002	PCB-044/047/065	1.8
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 44/47/65	1.3	ng/g	Y		1.3	Blue Crab	7/30/2002	15.5	2002	PCB-044/047/065	1.3

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 44/47/65	0.54	ng/g	Y		0.54	Blue Crab	7/29/2002	17.75	2002	PCB-044/047/065	0.54
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 44/47/65	0.26	ng/g	Y		0.26	Blue Crab	10/21/2002	9	2002	PCB-044/047/065	0.26
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 44/47/65	0.58	ng/g	Y		0.58	Blue Crab	10/22/2002	2.007	2002	PCB-044/047/065	0.58
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 44/47/65	0.84	ng/g	Y		0.84	Blue Crab	10/24/2002	1.642	2002	PCB-044/047/065	0.84
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 44/47/65	0.12	ng/g	Y		0.12	Blue Crab	11/13/2002	-10	2002	PCB-044/047/065	0.12
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 45/51	0.36	ng/g	Y		0.36	Catfish	8/9/2002	9	2002	PCB-045/051	0.36
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 45/51	0.045	ng/g	Y		0.045	Catfish	9/3/2002	9	2002	PCB-045/051	0.045
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 45/51	0.049	ng/g	Y		0.049	Catfish	9/4/2002	9	2002	PCB-045/051	0.049
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 45/51	0.09	ng/g	Y		0.09	Catfish	8/26/2002	0	2002	PCB-045/051	0.09
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 45/51	0.16	ng/g	Y		0.16	Catfish	8/1/2002	6.645	2002	PCB-045/051	0.16
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 45/51	0.24	ng/g	Y		0.24	Catfish	8/23/2002	8.738	2002	PCB-045/051	0.24
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 45/51	0.12	ng/g	Y		0.12	Catfish	8/19/2002	4.588	2002	PCB-045/051	0.12
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 45/51	1	ng/g	Y		1	Catfish	8/30/2002	11.5	2002	PCB-045/051	1
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 45/51	0.53	ng/g	Y		0.53	Catfish	8/28/2002	14.561	2002	PCB-045/051	0.53
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 45/51	0.37	ng/g	Y		0.37	Catfish	8/20/2002	9.801	2002	PCB-045/051	0.37
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 45/51	0.41	ng/g	Y		0.41	Catfish	9/5/2002	12.84	2002	PCB-045/051	0.41
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 45/51	0.5	ng/g	Y		0.5	Catfish	8/25/2002	20.43	2002	PCB-045/051	0.5
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 45/51	0	ng/g	N		0.13	Catfish	9/11/2002	24.373	2002	PCB-045/051	0.065
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 45/51	1.4	ng/g	Y		1.4	Catfish	8/29/2002	17.75	2002	PCB-045/051	1.4
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 45/51	0.57	ng/g	Y		0.57	Catfish	9/6/2002	19	2002	PCB-045/051	0.57
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 45/51	0.54	ng/g	Y		0.54	Catfish	8/26/2002	21.25	2002	PCB-045/051	0.54
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 45/51	0.47	ng/g	Y		0.47	Catfish	8/13/2002	22	2002	PCB-045/051	0.47
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 45/51	0.44	ng/g	Y		0.44	Catfish	8/13/2002	22	2002	PCB-045/051	0.44
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 45/51	0.15	ng/g	Y		0.15	Catfish	8/28/2002	16.533	2002	PCB-045/051	0.15
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 45/51	0.23	ng/g	Y		0.23	Catfish	8/13/2002	30.332	2002	PCB-045/051	0.23
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 45/51	0.35	ng/g	Y		0.35	Catfish	8/13/2002	30.332	2002	PCB-045/051	0.35
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 45/51	0.54	ng/g	Y		0.54	Catfish	8/13/2002	30.332	2002	PCB-045/051	0.54
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 45/51	0.59	ng/g	Y		0.59	Catfish	8/13/2002	30.332	2002	PCB-045/051	0.59
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 45/51	0.042	ng/g	Y		0.042	Catfish	8/11/2002	30	2002	PCB-045/051	0.042
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 45/51	0.023	ng/g	Y		0.023	Catfish	8/30/2002	-2	2002	PCB-045/051	0.023
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 45/51	0.006	ng/g	Y		0.006	Catfish	8/30/2002	-6	2002	PCB-045/051	0.006
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 45/51	0.077	ng/g	Y		0.077	Catfish	8/18/2002	-10	2002	PCB-045/051	0.077
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 45/51	0.032	ng/g	Y		0.032	Catfish	9/11/2002	-3.75	2002	PCB-045/051	0.032
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 45/51	0.042	ng/g	Y		0.042	Catfish	9/11/2002	-3.75	2002	PCB-045/051	0.042
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 45/51	0.29	ng/g	Y		0.29	Catfish	9/11/2002	-9	2002	PCB-045/051	0.29
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 45/51	0.089	ng/g	Y		0.089	Catfish	8/14/2002	0.973	2002	PCB-045/051	0.089
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 45/51	0.61	ng/g	Y		0.61	Catfish	8/14/2002	0.973	2002	PCB-045/051	0.61
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 45/51	0.017	ng/g	Y		0.017	Catfish	8/23/2002	1.212	2002	PCB-045/051	0.017
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 45/51	0	ng/g	N		0.036	Catfish	8/27/2002	-1	2002	PCB-045/051	0.018
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 45/51	0.048	ng/g	Y		0.048	Catfish	8/27/2002	-1	2002	PCB-045/051	0.048
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 45/51	0.21	ng/g	Y		0.21	Catfish	8/23/2002	3.121	2002	PCB-045/051	0.21
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 45/51	0.16	ng/g	Y		0.16	Catfish	8/23/2002	3.121	2002	PCB-045/051	0.16
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 45/51	0.36	ng/g	Y		0.36	Catfish	8/23/2002	5.825	2002	PCB-045/051	0.36
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 45/51	0.043	ng/g	Y		0.043	Catfish	8/23/2002	5.825	2002	PCB-045/051	0.043
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 45/51	0.12	ng/g	Y		0.12	Catfish	8/7/2002	2.007	2002	PCB-045/051	0.12
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 45/51	0.37	ng/g	Y		0.37	Catfish	8/9/2002	2.023	2002	PCB-045/051	0.37
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 45/51	0.36	ng/g	Y		0.36	Catfish	8/22/2002	5.436	2002	PCB-045/051	0.36
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 45/51	0.17	ng/g	Y		0.17	Catfish	8/24/2002	4.991	2002	PCB-045/051	0.17
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 45/51	0.47	ng/g	Y		0.47	Catfish	8/20/2002	7.988	2002	PCB-045/051	0.47
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 45/51	0.31	ng/g	Y		0.31	Catfish	8/21/2002	7.735	2002	PCB-045/051	0.31
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 45/51	0.034	ng/g	Y		0.034	Catfish	8/21/2002	7.688	2002	PCB-045/051	0.034
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 45/51	0.038	ng/g	Y		0.038	Catfish	8/18/2002	0.86	2002	PCB-045/051	0.038
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 45/51	0.037	ng/g	Y		0.037	Catfish	8/18/2002	1.642	2002	PCB-045/051	0.037
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 45/51	0.05	ng/g	Y		0.05	Catfish	8/17/2002	-5.1	2002	PCB-045/051	0.05
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 45/51	0.039	ng/g	Y		0.039	Catfish	8/17/2002	-5.1	2002	PCB-045/051	0.039
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 45/51	0.44	ng/g	Y		0.44	Catfish	11/20/2002	9	2002	PCB-045/051	0.44
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 45/51	0.063	ng/g	Y		0.063	Catfish	11/21/2002	9	2002	PCB-045/051	0.063
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 45/51	0.14	ng/g	Y		0.14	Catfish	11/19/2002	9	2002	PCB-045/051	0.14

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 45/51	0.2	ng/g	Y		0.2	Catfish	11/21/2002	9	2002	PCB-045/051	0.2
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 45/51	0.14	ng/g	Y		0.14	Catfish	10/24/2002	0	2002	PCB-045/051	0.14
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 45/51	0.084	ng/g	Y		0.084	Catfish	10/26/2002	8.738	2002	PCB-045/051	0.084
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 45/51	0.085	ng/g	Y		0.085	Catfish	7/26/2002	11.585	2002	PCB-045/051	0.085
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 45/51	0.31	ng/g	Y		0.31	Catfish	7/26/2002	11.585	2002	PCB-045/051	0.31
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 45/51	0.12	ng/g	Y		0.12	Catfish	12/2/2002	24.373	2002	PCB-045/051	0.12
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 45/51	0.06	ng/g	Y		0.06	Catfish	12/5/2002	16.533	2002	PCB-045/051	0.06
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 45/51	0.23	ng/g	Y		0.23	Catfish	10/22/2002	1.212	2002	PCB-045/051	0.23
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 45/51	0.13	ng/g	Y		0.13	Catfish	10/22/2002	1.212	2002	PCB-045/051	0.13
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 45/51	0.094	ng/g	Y		0.094	Catfish	10/22/2002	-1	2002	PCB-045/051	0.094
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 45/51	0.077	ng/g	Y		0.077	Catfish	10/24/2002	5.825	2002	PCB-045/051	0.077
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 45/51	0.16	ng/g	Y		0.16	Catfish	10/28/2002	5.436	2002	PCB-045/051	0.16
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 45/51	0.17	ng/g	Y		0.17	Catfish	10/28/2002	4.991	2002	PCB-045/051	0.17
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 45/51	0.63	ng/g	Y		0.63	Catfish	10/27/2002	7.735	2002	PCB-045/051	0.63
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 45/51	0.41	ng/g	Y		0.41	Catfish	7/30/2002	15.5	2002	PCB-045/051	0.41
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 45/51	0.17	ng/g	Y		0.17	Catfish	8/17/2002	-5	2002	PCB-045/051	0.17
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 45/51	0.081	ng/g	Y		0.081	Catfish	10/24/2002	1.642	2002	PCB-045/051	0.081
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 45/51	0.62	ng/g	Y		0.62	Catfish	10/24/2002	1.642	2002	PCB-045/051	0.62
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 45/51	0.039	ng/g	Y		0.039	Blue Crab	8/9/2002	9	2002	PCB-045/051	0.039
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.004	Blue Crab	9/2/2002	9	2002	PCB-045/051	0.002
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-045/051	0.0015
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-045/051	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 45/51	0.004	ng/g	Y		0.004	Blue Crab	8/29/2002	0	2002	PCB-045/051	0.004
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 45/51	0.053	ng/g	Y		0.053	Blue Crab	8/1/2002	6.645	2002	PCB-045/051	0.053
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 45/51	0.02	ng/g	Y		0.02	Blue Crab	8/20/2002	8.738	2002	PCB-045/051	0.02
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 45/51	0.013	ng/g	Y		0.013	Blue Crab	8/20/2002	4.588	2002	PCB-045/051	0.013
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 45/51	0.076	ng/g	Y		0.076	Blue Crab	8/28/2002	11.5	2002	PCB-045/051	0.076
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 45/51	0.21	ng/g	Y		0.21	Blue Crab	8/28/2002	11.5	2002	PCB-045/051	0.21
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 45/51	0.018	ng/g	Y		0.018	Blue Crab	8/28/2002	14.561	2002	PCB-045/051	0.018
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 45/51	0.12	ng/g	Y		0.12	Blue Crab	8/20/2002	9.801	2002	PCB-045/051	0.12
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 45/51	0.006	ng/g	Y		0.006	Blue Crab	9/5/2002	12.84	2002	PCB-045/051	0.006
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 45/51	0.009	ng/g	Y		0.009	Blue Crab	8/25/2002	20.43	2002	PCB-045/051	0.009
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.007	Blue Crab	8/25/2002	20.43	2002	PCB-045/051	0.0035
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 45/51	0.006	ng/g	Y		0.006	Blue Crab	9/11/2002	24.373	2002	PCB-045/051	0.006
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.005	Blue Crab	9/9/2002	19	2002	PCB-045/051	0.0025
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 45/51	0.007	ng/g	Y		0.007	Blue Crab	8/26/2002	21.25	2002	PCB-045/051	0.007
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.02	Blue Crab	8/14/2002	22	2002	PCB-045/051	0.01
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 45/51	0.034	ng/g	Y		0.034	Blue Crab	8/28/2002	16.533	2002	PCB-045/051	0.034
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 45/51	0.018	ng/g	Y		0.018	Blue Crab	8/28/2002	16.533	2002	PCB-045/051	0.018
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-045/051	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.005	Blue Crab	8/13/2002	30	2002	PCB-045/051	0.0025
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 45/51	0.007	ng/g	Y		0.007	Blue Crab	9/11/2002	-2	2002	PCB-045/051	0.007
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 45/51	0.005	ng/g	Y		0.005	Blue Crab	8/30/2002	-6	2002	PCB-045/051	0.005
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.021	Blue Crab	8/17/2002	-10	2002	PCB-045/051	0.0105
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-045/051	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-045/051	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.011	Blue Crab	8/14/2002	0.973	2002	PCB-045/051	0.0055
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.014	Blue Crab	8/23/2002	1.212	2002	PCB-045/051	0.007
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.003	Blue Crab	8/27/2002	-1	2002	PCB-045/051	0.0015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 45/51	0.026	ng/g	Y		0.026	Blue Crab	8/25/2002	3.121	2002	PCB-045/051	0.026
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 45/51	0.07	ng/g	Y		0.07	Blue Crab	8/23/2002	3.121	2002	PCB-045/051	0.07
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 45/51	0.009	ng/g	Y		0.009	Blue Crab	8/23/2002	5.825	2002	PCB-045/051	0.009
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 45/51	0.024	ng/g	Y		0.024	Blue Crab	8/7/2002	2.007	2002	PCB-045/051	0.024
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.012	Blue Crab	8/16/2002	2.023	2002	PCB-045/051	0.006
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 45/51	0.053	ng/g	Y		0.053	Blue Crab	8/24/2002	5.436	2002	PCB-045/051	0.053
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 45/51	0.17	ng/g	Y		0.17	Blue Crab	8/24/2002	4.991	2002	PCB-045/051	0.17
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 45/51	0.04	ng/g	Y		0.04	Blue Crab	9/4/2002	7.988	2002	PCB-045/051	0.04
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 45/51	0.027	ng/g	Y		0.027	Blue Crab	8/23/2002	7.735	2002	PCB-045/051	0.027

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 45/51	0.049	ng/g	Y		0.049	Blue Crab	8/23/2002	7.735	2002	PCB-045/051	0.049
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 45/51	0.022	ng/g	Y		0.022	Blue Crab	8/24/2002	7.688	2002	PCB-045/051	0.022
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-045/051	0.006
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.019	Blue Crab	8/18/2002	0.86	2002	PCB-045/051	0.0095
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 45/51	0.013	ng/g	Y		0.013	Blue Crab	8/18/2002	1.642	2002	PCB-045/051	0.013
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 45/51	0.012	ng/g	Y		0.012	Blue Crab	8/17/2002	-5	2002	PCB-045/051	0.012
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.09	Blue Crab	8/17/2002	-5.1	2002	PCB-045/051	0.045
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.028	Blue Crab	8/17/2002	-5.1	2002	PCB-045/051	0.014
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.01	Blue Crab	11/13/2002	0	2002	PCB-045/051	0.005
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.008	Blue Crab	10/25/2002	8.738	2002	PCB-045/051	0.004
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.0093	Blue Crab	7/26/2002	11.585	2002	PCB-045/051	0.00465
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 45/51	0.005	ng/g	Y		0.005	Blue Crab	10/22/2002	1.212	2002	PCB-045/051	0.005
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 45/51	0.007	ng/g	Y		0.007	Blue Crab	10/22/2002	-1	2002	PCB-045/051	0.007
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 45/51	0.008	ng/g	Y		0.008	Blue Crab	10/24/2002	5.825	2002	PCB-045/051	0.008
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 45/51	0.006	ng/g	Y		0.006	Blue Crab	10/28/2002	5.436	2002	PCB-045/051	0.006
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 45/51	0.013	ng/g	Y		0.013	Blue Crab	10/28/2002	4.991	2002	PCB-045/051	0.013
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 45/51	0.016	ng/g	Y		0.016	Blue Crab	10/28/2002	4.991	2002	PCB-045/051	0.016
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.005	Blue Crab	11/14/2002	7.735	2002	PCB-045/051	0.0025
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.012	Blue Crab	10/27/2002	7.735	2002	PCB-045/051	0.006
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 45/51	0.027	ng/g	Y		0.027	Blue Crab	11/16/2002	-5	2002	PCB-045/051	0.027
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 45/51	0.016	ng/g	Y		0.016	Blue Crab	7/30/2002	15.5	2002	PCB-045/051	0.016
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 45/51	0.025	ng/g	Y		0.025	Blue Crab	7/29/2002	17.75	2002	PCB-045/051	0.025
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 45/51	0.014	ng/g	Y		0.014	Blue Crab	10/21/2002	9	2002	PCB-045/051	0.014
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.003	Blue Crab	10/22/2002	2.007	2002	PCB-045/051	0.0015
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.012	Blue Crab	10/24/2002	1.642	2002	PCB-045/051	0.006
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 45/51	0	ng/g	N		0.01	Blue Crab	11/13/2002	-10	2002	PCB-045/051	0.005
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 46	0.041	ng/g	Y		0.041	Catfish	8/9/2002	9	2002	PCB-046	0.041
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 46	0.013	ng/g	Y		0.013	Catfish	9/3/2002	9	2002	PCB-046	0.013
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 46	0	ng/g	N		0.008	Catfish	9/4/2002	9	2002	PCB-046	0.004
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 46	0.011	ng/g	Y		0.011	Catfish	8/26/2002	0	2002	PCB-046	0.011
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 46	0.033	ng/g	Y		0.033	Catfish	8/1/2002	6.645	2002	PCB-046	0.033
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 46	0	ng/g	N		0.031	Catfish	8/23/2002	8.738	2002	PCB-046	0.0155
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 46	0.013	ng/g	Y		0.013	Catfish	8/19/2002	4.588	2002	PCB-046	0.013
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 46	0.095	ng/g	Y		0.095	Catfish	8/30/2002	11.5	2002	PCB-046	0.095
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 46	0	ng/g	N		0.056	Catfish	8/28/2002	14.561	2002	PCB-046	0.028
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 46	0.045	ng/g	Y		0.045	Catfish	8/20/2002	9.801	2002	PCB-046	0.045
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 46	0.052	ng/g	Y		0.052	Catfish	9/5/2002	12.84	2002	PCB-046	0.052
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 46	0.028	ng/g	Y		0.028	Catfish	8/25/2002	20.43	2002	PCB-046	0.028
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 46	0	ng/g	N		0.012	Catfish	9/11/2002	24.373	2002	PCB-046	0.006
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 46	0.085	ng/g	Y		0.085	Catfish	8/29/2002	17.75	2002	PCB-046	0.085
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 46	0.074	ng/g	Y		0.074	Catfish	9/6/2002	19	2002	PCB-046	0.074
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 46	0.017	ng/g	Y		0.017	Catfish	8/26/2002	21.25	2002	PCB-046	0.017
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 46	0.014	ng/g	Y		0.014	Catfish	8/13/2002	22	2002	PCB-046	0.014
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 46	0.066	ng/g	Y		0.066	Catfish	8/13/2002	22	2002	PCB-046	0.066
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 46	0.01	ng/g	Y		0.01	Catfish	8/28/2002	16.533	2002	PCB-046	0.01
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 46	0.05	ng/g	Y		0.05	Catfish	8/13/2002	30.332	2002	PCB-046	0.05
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 46	0.016	ng/g	Y		0.016	Catfish	8/13/2002	30.332	2002	PCB-046	0.016
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 46	0.028	ng/g	Y		0.028	Catfish	8/13/2002	30.332	2002	PCB-046	0.028
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 46	0.12	ng/g	Y		0.12	Catfish	8/13/2002	30.332	2002	PCB-046	0.12
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 46	0	ng/g	N		0.006	Catfish	8/11/2002	30	2002	PCB-046	0.003
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 46	0	ng/g	N		0.006	Catfish	8/30/2002	-2	2002	PCB-046	0.003
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 46	0	ng/g	N		0.005	Catfish	8/30/2002	-6	2002	PCB-046	0.0025
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 46	0	ng/g	N		0.002	Catfish	8/18/2002	-10	2002	PCB-046	0.001
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 46	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-046	0.0015
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 46	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-046	0.001
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 46	0.035	ng/g	Y		0.035	Catfish	9/11/2002	-9	2002	PCB-046	0.035
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 46	0	ng/g	N		0.014	Catfish	8/14/2002	0.973	2002	PCB-046	0.007
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 46	0.13	ng/g	Y		0.13	Catfish	8/14/2002	0.973	2002	PCB-046	0.13

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 46	0.002	ng/g	Y		0.002	Catfish	8/23/2002	1.212	2002	PCB-046	0.002
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 46	0	ng/g	N		0.014	Catfish	8/27/2002	-1	2002	PCB-046	0.007
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 46	0.007	ng/g	Y		0.007	Catfish	8/27/2002	-1	2002	PCB-046	0.007
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 46	0	ng/g	N		0.021	Catfish	8/23/2002	3.121	2002	PCB-046	0.0105
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 46	0	ng/g	N		0.019	Catfish	8/23/2002	3.121	2002	PCB-046	0.0095
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 46	0.04	ng/g	Y		0.04	Catfish	8/23/2002	5.825	2002	PCB-046	0.04
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 46	0.009	ng/g	Y		0.009	Catfish	8/23/2002	5.825	2002	PCB-046	0.009
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 46	0.016	ng/g	Y		0.016	Catfish	8/7/2002	2.007	2002	PCB-046	0.016
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 46	0.054	ng/g	Y		0.054	Catfish	8/9/2002	2.023	2002	PCB-046	0.054
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 46	0.053	ng/g	Y		0.053	Catfish	8/22/2002	5.436	2002	PCB-046	0.053
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 46	0.028	ng/g	Y		0.028	Catfish	8/24/2002	4.991	2002	PCB-046	0.028
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 46	0.07	ng/g	Y		0.07	Catfish	8/20/2002	7.988	2002	PCB-046	0.07
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 46	0.052	ng/g	Y		0.052	Catfish	8/21/2002	7.735	2002	PCB-046	0.052
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 46	0.005	ng/g	Y		0.005	Catfish	8/21/2002	7.688	2002	PCB-046	0.005
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 46	0	ng/g	N		0.009	Catfish	8/18/2002	0.86	2002	PCB-046	0.0045
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 46	0	ng/g	N		0.022	Catfish	8/18/2002	1.642	2002	PCB-046	0.011
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 46	0	ng/g	N		0.017	Catfish	8/17/2002	-5.1	2002	PCB-046	0.0085
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 46	0	ng/g	N		0.005	Catfish	8/17/2002	-5.1	2002	PCB-046	0.0025
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 46	0.085	ng/g	Y		0.085	Catfish	11/20/2002	9	2002	PCB-046	0.085
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 46	0	ng/g	N		0.005	Catfish	11/21/2002	9	2002	PCB-046	0.0025
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 46	0	ng/g	N		0.012	Catfish	11/19/2002	9	2002	PCB-046	0.006
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 46	0.015	ng/g	Y		0.015	Catfish	11/21/2002	9	2002	PCB-046	0.015
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 46	0.012	ng/g	Y		0.012	Catfish	10/24/2002	0	2002	PCB-046	0.012
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 46	0.012	ng/g	Y		0.012	Catfish	10/26/2002	8.738	2002	PCB-046	0.012
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 46	0	ng/g	N		0.011	Catfish	7/26/2002	11.585	2002	PCB-046	0.0055
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 46	0	ng/g	N		0.016	Catfish	7/26/2002	11.585	2002	PCB-046	0.008
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 46	0	ng/g	N		0.015	Catfish	12/2/2002	24.373	2002	PCB-046	0.0075
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 46	0.006	ng/g	Y		0.006	Catfish	12/5/2002	16.533	2002	PCB-046	0.006
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 46	0.02	ng/g	Y		0.02	Catfish	10/22/2002	1.212	2002	PCB-046	0.02
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 46	0	ng/g	N		0.013	Catfish	10/22/2002	1.212	2002	PCB-046	0.0065
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 46	0.007	ng/g	Y		0.007	Catfish	10/22/2002	-1	2002	PCB-046	0.007
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 46	0.009	ng/g	Y		0.009	Catfish	10/24/2002	5.825	2002	PCB-046	0.009
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 46	0.016	ng/g	Y		0.016	Catfish	10/28/2002	5.436	2002	PCB-046	0.016
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 46	0.018	ng/g	Y		0.018	Catfish	10/28/2002	4.991	2002	PCB-046	0.018
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 46	0.11	ng/g	Y		0.11	Catfish	10/27/2002	7.735	2002	PCB-046	0.11
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 46	0.014	ng/g	Y		0.014	Catfish	7/30/2002	15.5	2002	PCB-046	0.014
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 46	0	ng/g	N		0.006	Catfish	8/17/2002	-5	2002	PCB-046	0.003
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 46	0	ng/g	N		0.006	Catfish	10/24/2002	1.642	2002	PCB-046	0.003
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 46	0.074	ng/g	Y		0.074	Catfish	10/24/2002	1.642	2002	PCB-046	0.074
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.016	Blue Crab	8/9/2002	9	2002	PCB-046	0.008
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.004	Blue Crab	9/2/2002	9	2002	PCB-046	0.002
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.004	Blue Crab	9/2/2002	9	2002	PCB-046	0.002
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-046	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-046	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.013	Blue Crab	8/1/2002	6.645	2002	PCB-046	0.0065
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.012	Blue Crab	8/20/2002	8.738	2002	PCB-046	0.006
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.008	Blue Crab	8/20/2002	4.588	2002	PCB-046	0.004
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 46	0.021	ng/g	Y		0.021	Blue Crab	8/28/2002	11.5	2002	PCB-046	0.021
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 46	0.049	ng/g	Y		0.049	Blue Crab	8/28/2002	11.5	2002	PCB-046	0.049
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.002	Blue Crab	8/28/2002	14.561	2002	PCB-046	0.001
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 46	0.028	ng/g	Y		0.028	Blue Crab	8/20/2002	9.801	2002	PCB-046	0.028
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.004	Blue Crab	9/5/2002	12.84	2002	PCB-046	0.002
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-046	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.007	Blue Crab	8/25/2002	20.43	2002	PCB-046	0.0035
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-046	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.003	Blue Crab	9/9/2002	19	2002	PCB-046	0.0015
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.007	Blue Crab	8/26/2002	21.25	2002	PCB-046	0.0035
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.023	Blue Crab	8/14/2002	22	2002	PCB-046	0.0115

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.014	Blue Crab	8/28/2002	16.533	2002	PCB-046	0.007
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 46	0.003	ng/g	Y		0.003	Blue Crab	8/28/2002	16.533	2002	PCB-046	0.003
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-046	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.005	Blue Crab	8/13/2002	30	2002	PCB-046	0.0025
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.004	Blue Crab	9/11/2002	-2	2002	PCB-046	0.002
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.005	Blue Crab	8/30/2002	-6	2002	PCB-046	0.0025
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.024	Blue Crab	8/17/2002	-10	2002	PCB-046	0.012
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-046	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-046	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.013	Blue Crab	8/14/2002	0.973	2002	PCB-046	0.0065
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.016	Blue Crab	8/23/2002	1.212	2002	PCB-046	0.008
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.003	Blue Crab	8/27/2002	-1	2002	PCB-046	0.0015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.007	Blue Crab	8/25/2002	3.121	2002	PCB-046	0.0035
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 46	0.014	ng/g	Y		0.014	Blue Crab	8/23/2002	3.121	2002	PCB-046	0.014
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.008	Blue Crab	8/23/2002	5.825	2002	PCB-046	0.004
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.006	Blue Crab	8/7/2002	2.007	2002	PCB-046	0.003
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.013	Blue Crab	8/16/2002	2.023	2002	PCB-046	0.0065
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 46	0.011	ng/g	Y		0.011	Blue Crab	8/24/2002	5.436	2002	PCB-046	0.011
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 46	0.034	ng/g	Y		0.034	Blue Crab	8/24/2002	4.991	2002	PCB-046	0.034
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 46	0.008	ng/g	Y		0.008	Blue Crab	9/4/2002	7.988	2002	PCB-046	0.008
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 46	0.007	ng/g	Y		0.007	Blue Crab	8/23/2002	7.735	2002	PCB-046	0.007
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 46	0.013	ng/g	Y		0.013	Blue Crab	8/23/2002	7.735	2002	PCB-046	0.013
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.008	Blue Crab	8/24/2002	7.688	2002	PCB-046	0.004
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-046	0.0065
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.022	Blue Crab	8/18/2002	0.86	2002	PCB-046	0.011
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-046	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-046	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.1	Blue Crab	8/17/2002	-5.1	2002	PCB-046	0.05
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.033	Blue Crab	8/17/2002	-5.1	2002	PCB-046	0.0165
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.011	Blue Crab	11/13/2002	0	2002	PCB-046	0.0055
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.009	Blue Crab	10/25/2002	8.738	2002	PCB-046	0.0045
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.01	Blue Crab	7/26/2002	11.585	2002	PCB-046	0.005
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-046	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-046	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-046	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-046	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-046	0.001
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.005	Blue Crab	10/28/2002	4.991	2002	PCB-046	0.0025
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.006	Blue Crab	11/14/2002	7.735	2002	PCB-046	0.003
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.013	Blue Crab	10/27/2002	7.735	2002	PCB-046	0.0065
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.0066	Blue Crab	11/16/2002	-5	2002	PCB-046	0.0033
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.0093	Blue Crab	7/30/2002	15.5	2002	PCB-046	0.00465
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 46	0.025	ng/g	Y		0.025	Blue Crab	7/29/2002	17.75	2002	PCB-046	0.025
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 46	0.015	ng/g	Y		0.015	Blue Crab	10/21/2002	9	2002	PCB-046	0.015
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-046	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.013	Blue Crab	10/24/2002	1.642	2002	PCB-046	0.0065
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 46	0	ng/g	N		0.011	Blue Crab	11/13/2002	-10	2002	PCB-046	0.0055
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 48	0	ng/g	N		0.014	Catfish	8/9/2002	9	2002	PCB-048	0.007
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 48	0.04	ng/g	Y		0.04	Catfish	9/3/2002	9	2002	PCB-048	0.04
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 48	0.17	ng/g	Y		0.17	Catfish	9/4/2002	9	2002	PCB-048	0.17
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 48	0	ng/g	N		0.002	Catfish	8/26/2002	0	2002	PCB-048	0.001
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 48	0.019	ng/g	Y		0.019	Catfish	8/1/2002	6.645	2002	PCB-048	0.019
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 48	0.03	ng/g	Y		0.03	Catfish	8/23/2002	8.738	2002	PCB-048	0.03
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 48	0.023	ng/g	Y		0.023	Catfish	8/19/2002	4.588	2002	PCB-048	0.023
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 48	0.18	ng/g	Y		0.18	Catfish	8/30/2002	11.5	2002	PCB-048	0.18
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 48	0	ng/g	N		0.039	Catfish	8/28/2002	14.561	2002	PCB-048	0.0195
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 48	0.06	ng/g	Y		0.06	Catfish	8/20/2002	9.801	2002	PCB-048	0.06
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 48	0.039	ng/g	Y		0.039	Catfish	9/5/2002	12.84	2002	PCB-048	0.039

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 48	0.37	ng/g	Y		0.37	Catfish	8/25/2002	20.43	2002	PCB-048	0.37
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 48	0	ng/g	N		0.069	Catfish	9/11/2002	24.373	2002	PCB-048	0.0345
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 48	0.58	ng/g	Y		0.58	Catfish	8/29/2002	17.75	2002	PCB-048	0.58
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 48	0.24	ng/g	Y		0.24	Catfish	9/6/2002	19	2002	PCB-048	0.24
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 48	0.39	ng/g	Y		0.39	Catfish	8/26/2002	21.25	2002	PCB-048	0.39
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 48	0.26	ng/g	Y		0.26	Catfish	8/13/2002	22	2002	PCB-048	0.26
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 48	0.045	ng/g	Y		0.045	Catfish	8/13/2002	22	2002	PCB-048	0.045
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 48	0.19	ng/g	Y		0.19	Catfish	8/28/2002	16.533	2002	PCB-048	0.19
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 48	0.24	ng/g	Y		0.24	Catfish	8/13/2002	30.332	2002	PCB-048	0.24
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 48	0.44	ng/g	Y		0.44	Catfish	8/13/2002	30.332	2002	PCB-048	0.44
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 48	0.72	ng/g	Y		0.72	Catfish	8/13/2002	30.332	2002	PCB-048	0.72
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 48	0.37	ng/g	Y		0.37	Catfish	8/13/2002	30.332	2002	PCB-048	0.37
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 48	0	ng/g	N		0.005	Catfish	8/11/2002	30	2002	PCB-048	0.0025
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 48	0	ng/g	N		0.006	Catfish	8/30/2002	-2	2002	PCB-048	0.003
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 48	0	ng/g	N		0.005	Catfish	8/30/2002	-6	2002	PCB-048	0.0025
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 48	0	ng/g	N		0.002	Catfish	8/18/2002	-10	2002	PCB-048	0.001
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 48	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-048	0.001
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 48	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-048	0.001
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 48	0	ng/g	N		0.02	Catfish	9/11/2002	-9	2002	PCB-048	0.01
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 48	0	ng/g	N		0.014	Catfish	8/14/2002	0.973	2002	PCB-048	0.007
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 48	0.28	ng/g	Y		0.28	Catfish	8/14/2002	0.973	2002	PCB-048	0.28
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 48	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-048	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 48	0	ng/g	N		0.012	Catfish	8/27/2002	-1	2002	PCB-048	0.006
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 48	0.019	ng/g	Y		0.019	Catfish	8/27/2002	-1	2002	PCB-048	0.019
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 48	0.021	ng/g	Y		0.021	Catfish	8/23/2002	3.121	2002	PCB-048	0.021
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 48	0.018	ng/g	Y		0.018	Catfish	8/23/2002	3.121	2002	PCB-048	0.018
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 48	0	ng/g	N		0.03	Catfish	8/23/2002	5.825	2002	PCB-048	0.015
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 48	0.01	ng/g	Y		0.01	Catfish	8/23/2002	5.825	2002	PCB-048	0.01
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 48	0.011	ng/g	Y		0.011	Catfish	8/7/2002	2.007	2002	PCB-048	0.011
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 48	0.054	ng/g	Y		0.054	Catfish	8/9/2002	2.023	2002	PCB-048	0.054
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 48	0.035	ng/g	Y		0.035	Catfish	8/22/2002	5.436	2002	PCB-048	0.035
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 48	0.022	ng/g	Y		0.022	Catfish	8/24/2002	4.991	2002	PCB-048	0.022
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 48	0.064	ng/g	Y		0.064	Catfish	8/20/2002	7.988	2002	PCB-048	0.064
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 48	0.067	ng/g	Y		0.067	Catfish	8/21/2002	7.735	2002	PCB-048	0.067
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 48	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-048	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 48	0	ng/g	N		0.007	Catfish	8/18/2002	0.86	2002	PCB-048	0.0035
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 48	0	ng/g	N		0.018	Catfish	8/18/2002	1.642	2002	PCB-048	0.009
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 48	0	ng/g	N		0.014	Catfish	8/17/2002	-5.1	2002	PCB-048	0.007
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 48	0.083	ng/g	Y		0.083	Catfish	8/17/2002	-5.1	2002	PCB-048	0.083
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 48	0.23	ng/g	Y		0.23	Catfish	11/20/2002	9	2002	PCB-048	0.23
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 48	0.077	ng/g	Y		0.077	Catfish	11/21/2002	9	2002	PCB-048	0.077
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 48	0.21	ng/g	Y		0.21	Catfish	11/19/2002	9	2002	PCB-048	0.21
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 48	0	ng/g	N		0.003	Catfish	11/21/2002	9	2002	PCB-048	0.0015
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 48	0	ng/g	N		0.001	Catfish	10/24/2002	0	2002	PCB-048	0.0005
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 48	0.072	ng/g	Y		0.072	Catfish	10/26/2002	8.738	2002	PCB-048	0.072
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 48	0.078	ng/g	Y		0.078	Catfish	7/26/2002	11.585	2002	PCB-048	0.078
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 48	0.34	ng/g	Y		0.34	Catfish	7/26/2002	11.585	2002	PCB-048	0.34
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 48	0.13	ng/g	Y		0.13	Catfish	12/2/2002	24.373	2002	PCB-048	0.13
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 48	0	ng/g	N		0.003	Catfish	12/5/2002	16.533	2002	PCB-048	0.0015
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 48	0	ng/g	N		0.017	Catfish	10/22/2002	1.212	2002	PCB-048	0.0085
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 48	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-048	0.001
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 48	0	ng/g	N		0.003	Catfish	10/22/2002	-1	2002	PCB-048	0.0015
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 48	0.012	ng/g	Y		0.012	Catfish	10/24/2002	5.825	2002	PCB-048	0.012
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 48	0	ng/g	N		0.001	Catfish	10/28/2002	5.436	2002	PCB-048	0.0005
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 48	0	ng/g	N		0.002	Catfish	10/28/2002	4.991	2002	PCB-048	0.001
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 48	0.3	ng/g	Y		0.3	Catfish	10/27/2002	7.735	2002	PCB-048	0.3
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 48	0.29	ng/g	Y		0.29	Catfish	7/30/2002	15.5	2002	PCB-048	0.29
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 48	0	ng/g	N		0.005	Catfish	8/17/2002	-5	2002	PCB-048	0.0025

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 48	0	ng/g	N		0.005	Catfish	10/24/2002	1.642	2002	PCB-048	0.0025
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 48	0.32	ng/g	Y		0.32	Catfish	10/24/2002	1.642	2002	PCB-048	0.32
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 48	0.052	ng/g	Y		0.052	Blue Crab	8/9/2002	9	2002	PCB-048	0.052
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.004	Blue Crab	9/2/2002	9	2002	PCB-048	0.002
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.004	Blue Crab	9/2/2002	9	2002	PCB-048	0.002
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-048	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 48	0.003	ng/g	Y		0.003	Blue Crab	8/29/2002	0	2002	PCB-048	0.003
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 48	0.056	ng/g	Y		0.056	Blue Crab	8/1/2002	6.645	2002	PCB-048	0.056
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.013	Blue Crab	8/20/2002	8.738	2002	PCB-048	0.0065
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 48	0.011	ng/g	Y		0.011	Blue Crab	8/20/2002	4.588	2002	PCB-048	0.011
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 48	0.11	ng/g	Y		0.11	Blue Crab	8/28/2002	11.5	2002	PCB-048	0.11
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 48	0.33	ng/g	Y		0.33	Blue Crab	8/28/2002	11.5	2002	PCB-048	0.33
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 48	0.008	ng/g	Y		0.008	Blue Crab	8/28/2002	14.561	2002	PCB-048	0.008
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 48	0.066	ng/g	Y		0.066	Blue Crab	8/20/2002	9.801	2002	PCB-048	0.066
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-048	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-048	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-048	0.0025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-048	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.003	Blue Crab	9/9/2002	19	2002	PCB-048	0.0015
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.007	Blue Crab	8/26/2002	21.25	2002	PCB-048	0.0035
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.018	Blue Crab	8/14/2002	22	2002	PCB-048	0.009
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.012	Blue Crab	8/28/2002	16.533	2002	PCB-048	0.006
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 48	0.007	ng/g	Y		0.007	Blue Crab	8/28/2002	16.533	2002	PCB-048	0.007
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-048	0.002
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-048	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 48	0.005	ng/g	Y		0.005	Blue Crab	9/11/2002	-2	2002	PCB-048	0.005
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.004	Blue Crab	8/30/2002	-6	2002	PCB-048	0.002
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.019	Blue Crab	8/17/2002	-10	2002	PCB-048	0.0095
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-048	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-048	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.013	Blue Crab	8/14/2002	0.973	2002	PCB-048	0.0065
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.013	Blue Crab	8/23/2002	1.212	2002	PCB-048	0.0065
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.003	Blue Crab	8/27/2002	-1	2002	PCB-048	0.0015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 48	0.012	ng/g	Y		0.012	Blue Crab	8/25/2002	3.121	2002	PCB-048	0.012
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 48	0.036	ng/g	Y		0.036	Blue Crab	8/23/2002	3.121	2002	PCB-048	0.036
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.007	Blue Crab	8/23/2002	5.825	2002	PCB-048	0.0035
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 48	0.012	ng/g	Y		0.012	Blue Crab	8/7/2002	2.007	2002	PCB-048	0.012
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.012	Blue Crab	8/16/2002	2.023	2002	PCB-048	0.006
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 48	0.025	ng/g	Y		0.025	Blue Crab	8/24/2002	5.436	2002	PCB-048	0.025
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 48	0.074	ng/g	Y		0.074	Blue Crab	8/24/2002	4.991	2002	PCB-048	0.074
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 48	0.023	ng/g	Y		0.023	Blue Crab	9/4/2002	7.988	2002	PCB-048	0.023
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 48	0.013	ng/g	Y		0.013	Blue Crab	8/23/2002	7.735	2002	PCB-048	0.013
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 48	0.028	ng/g	Y		0.028	Blue Crab	8/23/2002	7.735	2002	PCB-048	0.028
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 48	0.007	ng/g	Y		0.007	Blue Crab	8/24/2002	7.688	2002	PCB-048	0.007
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.011	Blue Crab	8/18/2002	0.86	2002	PCB-048	0.0055
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.018	Blue Crab	8/18/2002	0.86	2002	PCB-048	0.009
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 48	0.011	ng/g	Y		0.011	Blue Crab	8/18/2002	1.642	2002	PCB-048	0.011
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 48	0.007	ng/g	Y		0.007	Blue Crab	8/17/2002	-5	2002	PCB-048	0.007
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.083	Blue Crab	8/17/2002	-5.1	2002	PCB-048	0.0415
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.026	Blue Crab	8/17/2002	-5.1	2002	PCB-048	0.013
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.009	Blue Crab	11/13/2002	0	2002	PCB-048	0.0045
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.007	Blue Crab	10/25/2002	8.738	2002	PCB-048	0.0035
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.0085	Blue Crab	7/26/2002	11.585	2002	PCB-048	0.00425
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 48	0.003	ng/g	Y		0.003	Blue Crab	10/22/2002	1.212	2002	PCB-048	0.003
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 48	0.005	ng/g	Y		0.005	Blue Crab	10/22/2002	-1	2002	PCB-048	0.005
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 48	0.004	ng/g	Y		0.004	Blue Crab	10/24/2002	5.825	2002	PCB-048	0.004
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-048	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 48	0.008	ng/g	Y		0.008	Blue Crab	10/28/2002	4.991	2002	PCB-048	0.008

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.006	Blue Crab	10/28/2002	4.991	2002	PCB-048	0.003
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.005	Blue Crab	11/14/2002	7.735	2002	PCB-048	0.0025
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.011	Blue Crab	10/27/2002	7.735	2002	PCB-048	0.0055
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 48	0.023	ng/g	Y		0.023	Blue Crab	11/16/2002	-5	2002	PCB-048	0.023
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.0078	Blue Crab	7/30/2002	15.5	2002	PCB-048	0.0039
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 48	0.022	ng/g	Y		0.022	Blue Crab	7/29/2002	17.75	2002	PCB-048	0.022
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 48	0.014	ng/g	Y		0.014	Blue Crab	10/21/2002	9	2002	PCB-048	0.014
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.002	Blue Crab	10/22/2002	2.007	2002	PCB-048	0.001
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.011	Blue Crab	10/24/2002	1.642	2002	PCB-048	0.0055
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 48	0	ng/g	N		0.009	Blue Crab	11/13/2002	-10	2002	PCB-048	0.0045
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 49/69	6	ng/g	Y		6	Catfish	8/9/2002	9	2002	PCB-049/069	6
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 49/69	0.39	ng/g	Y		0.39	Catfish	9/3/2002	9	2002	PCB-049/069	0.39
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 49/69	2.8	ng/g	Y		2.8	Catfish	9/4/2002	9	2002	PCB-049/069	2.8
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 49/69	1.7	ng/g	Y		1.7	Catfish	8/26/2002	0	2002	PCB-049/069	1.7
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 49/69	2.3	ng/g	Y		2.3	Catfish	8/1/2002	6.645	2002	PCB-049/069	2.3
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 49/69	3.1	ng/g	Y		3.1	Catfish	8/23/2002	8.738	2002	PCB-049/069	3.1
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 49/69	1.2	ng/g	Y		1.2	Catfish	8/19/2002	4.588	2002	PCB-049/069	1.2
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 49/69	13	ng/g	Y		13	Catfish	8/30/2002	11.5	2002	PCB-049/069	13
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 49/69	5.6	ng/g	Y		5.6	Catfish	8/28/2002	14.561	2002	PCB-049/069	5.6
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 49/69	4.4	ng/g	Y		4.4	Catfish	8/20/2002	9.801	2002	PCB-049/069	4.4
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 49/69	3.5	ng/g	Y		3.5	Catfish	9/5/2002	12.84	2002	PCB-049/069	3.5
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 49/69	3.3	ng/g	Y		3.3	Catfish	8/25/2002	20.43	2002	PCB-049/069	3.3
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 49/69	0.83	ng/g	Y		0.83	Catfish	9/11/2002	24.373	2002	PCB-049/069	0.83
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 49/69	7.6	ng/g	Y		7.6	Catfish	8/29/2002	17.75	2002	PCB-049/069	7.6
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 49/69	2.4	ng/g	Y		2.4	Catfish	9/6/2002	19	2002	PCB-049/069	2.4
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 49/69	4.3	ng/g	Y		4.3	Catfish	8/26/2002	21.25	2002	PCB-049/069	4.3
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 49/69	2.9	ng/g	Y		2.9	Catfish	8/13/2002	22	2002	PCB-049/069	2.9
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 49/69	2.9	ng/g	Y		2.9	Catfish	8/13/2002	22	2002	PCB-049/069	2.9
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 49/69	2.3	ng/g	Y		2.3	Catfish	8/28/2002	16.533	2002	PCB-049/069	2.3
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 49/69	1.3	ng/g	Y		1.3	Catfish	8/13/2002	30.332	2002	PCB-049/069	1.3
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 49/69	5.8	ng/g	Y		5.8	Catfish	8/13/2002	30.332	2002	PCB-049/069	5.8
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 49/69	9.9	ng/g	Y		9.9	Catfish	8/13/2002	30.332	2002	PCB-049/069	9.9
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 49/69	2.2	ng/g	Y		2.2	Catfish	8/13/2002	30.332	2002	PCB-049/069	2.2
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 49/69	0.94	ng/g	Y		0.94	Catfish	8/11/2002	30	2002	PCB-049/069	0.94
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 49/69	0.67	ng/g	Y		0.67	Catfish	8/30/2002	-2	2002	PCB-049/069	0.67
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 49/69	0.14	ng/g	Y		0.14	Catfish	8/30/2002	-6	2002	PCB-049/069	0.14
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 49/69	2	ng/g	Y		2	Catfish	8/18/2002	-10	2002	PCB-049/069	2
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 49/69	1.1	ng/g	Y		1.1	Catfish	9/11/2002	-3.75	2002	PCB-049/069	1.1
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 49/69	1.6	ng/g	Y		1.6	Catfish	9/11/2002	-3.75	2002	PCB-049/069	1.6
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 49/69	5.9	ng/g	Y		5.9	Catfish	9/11/2002	-9	2002	PCB-049/069	5.9
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 49/69	3.2	ng/g	Y		3.2	Catfish	8/14/2002	0.973	2002	PCB-049/069	3.2
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 49/69	4.8	ng/g	Y		4.8	Catfish	8/14/2002	0.973	2002	PCB-049/069	4.8
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 49/69	0.35	ng/g	Y		0.35	Catfish	8/23/2002	1.212	2002	PCB-049/069	0.35
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 49/69	1.1	ng/g	Y		1.1	Catfish	8/27/2002	-1	2002	PCB-049/069	1.1
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 49/69	0.74	ng/g	Y		0.74	Catfish	8/27/2002	-1	2002	PCB-049/069	0.74
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 49/69	2.6	ng/g	Y		2.6	Catfish	8/23/2002	3.121	2002	PCB-049/069	2.6
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 49/69	1.8	ng/g	Y		1.8	Catfish	8/23/2002	3.121	2002	PCB-049/069	1.8
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 49/69	3.8	ng/g	Y		3.8	Catfish	8/23/2002	5.825	2002	PCB-049/069	3.8
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 49/69	0.73	ng/g	Y		0.73	Catfish	8/23/2002	5.825	2002	PCB-049/069	0.73
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 49/69	1.8	ng/g	Y		1.8	Catfish	8/7/2002	2.007	2002	PCB-049/069	1.8
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 49/69	3.3	ng/g	Y		3.3	Catfish	8/9/2002	2.023	2002	PCB-049/069	3.3
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 49/69	2.3	ng/g	Y		2.3	Catfish	8/22/2002	5.436	2002	PCB-049/069	2.3
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 49/69	2.2	ng/g	Y		2.2	Catfish	8/24/2002	4.991	2002	PCB-049/069	2.2
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 49/69	5.1	ng/g	Y		5.1	Catfish	8/20/2002	7.988	2002	PCB-049/069	5.1
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 49/69	2.9	ng/g	Y		2.9	Catfish	8/21/2002	7.735	2002	PCB-049/069	2.9
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 49/69	0.68	ng/g	Y		0.68	Catfish	8/21/2002	7.688	2002	PCB-049/069	0.68
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 49/69	0.57	ng/g	Y		0.57	Catfish	8/18/2002	0.86	2002	PCB-049/069	0.57
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 49/69	1.6	ng/g	Y		1.6	Catfish	8/18/2002	1.642	2002	PCB-049/069	1.6

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 49/69	1.9	ng/g	Y		1.9	Catfish	8/17/2002	-5.1	2002	PCB-049/069	1.9
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 49/69	1.7	ng/g	Y		1.7	Catfish	8/17/2002	-5.1	2002	PCB-049/069	1.7
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 49/69	2.2	ng/g	Y		2.2	Catfish	11/20/2002	9	2002	PCB-049/069	2.2
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 49/69	0.96	ng/g	Y		0.96	Catfish	11/21/2002	9	2002	PCB-049/069	0.96
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 49/69	4.3	ng/g	Y		4.3	Catfish	11/19/2002	9	2002	PCB-049/069	4.3
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 49/69	3.4	ng/g	Y		3.4	Catfish	11/21/2002	9	2002	PCB-049/069	3.4
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 49/69	3.5	ng/g	Y		3.5	Catfish	10/24/2002	0	2002	PCB-049/069	3.5
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 49/69	0.91	ng/g	Y		0.91	Catfish	10/26/2002	8.738	2002	PCB-049/069	0.91
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 49/69	1.1	ng/g	Y		1.1	Catfish	7/26/2002	11.585	2002	PCB-049/069	1.1
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 49/69	4.1	ng/g	Y		4.1	Catfish	7/26/2002	11.585	2002	PCB-049/069	4.1
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 49/69	1.9	ng/g	Y		1.9	Catfish	12/2/2002	24.373	2002	PCB-049/069	1.9
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 49/69	1.8	ng/g	Y		1.8	Catfish	12/5/2002	16.533	2002	PCB-049/069	1.8
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 49/69	3.7	ng/g	Y		3.7	Catfish	10/22/2002	1.212	2002	PCB-049/069	3.7
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 49/69	2.5	ng/g	Y		2.5	Catfish	10/22/2002	1.212	2002	PCB-049/069	2.5
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 49/69	1.5	ng/g	Y		1.5	Catfish	10/22/2002	-1	2002	PCB-049/069	1.5
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 49/69	1.3	ng/g	Y		1.3	Catfish	10/24/2002	5.825	2002	PCB-049/069	1.3
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 49/69	2.5	ng/g	Y		2.5	Catfish	10/28/2002	5.436	2002	PCB-049/069	2.5
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 49/69	3.2	ng/g	Y		3.2	Catfish	10/28/2002	4.991	2002	PCB-049/069	3.2
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 49/69	8.5	ng/g	Y		8.5	Catfish	10/27/2002	7.735	2002	PCB-049/069	8.5
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 49/69	5.1	ng/g	Y		5.1	Catfish	7/30/2002	15.5	2002	PCB-049/069	5.1
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 49/69	2.8	ng/g	Y		2.8	Catfish	8/17/2002	-5	2002	PCB-049/069	2.8
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 49/69	2.6	ng/g	Y		2.6	Catfish	10/24/2002	1.642	2002	PCB-049/069	2.6
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 49/69	5.3	ng/g	Y		5.3	Catfish	10/24/2002	1.642	2002	PCB-049/069	5.3
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 49/69	0.57	ng/g	Y		0.57	Blue Crab	8/9/2002	9	2002	PCB-049/069	0.57
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 49/69	0.017	ng/g	Y		0.017	Blue Crab	9/2/2002	9	2002	PCB-049/069	0.017
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 49/69	0.017	ng/g	Y		0.017	Blue Crab	9/2/2002	9	2002	PCB-049/069	0.017
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 49/69	0	ng/g	N		0.006	Blue Crab	8/29/2002	0	2002	PCB-049/069	0.003
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 49/69	0.015	ng/g	Y		0.015	Blue Crab	8/29/2002	0	2002	PCB-049/069	0.015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 49/69	0.75	ng/g	Y		0.75	Blue Crab	8/1/2002	6.645	2002	PCB-049/069	0.75
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 49/69	0.13	ng/g	Y		0.13	Blue Crab	8/20/2002	8.738	2002	PCB-049/069	0.13
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 49/69	0.069	ng/g	Y		0.069	Blue Crab	8/20/2002	4.588	2002	PCB-049/069	0.069
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 49/69	0.6	ng/g	Y		0.6	Blue Crab	8/28/2002	11.5	2002	PCB-049/069	0.6
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 49/69	1.9	ng/g	Y		1.9	Blue Crab	8/28/2002	11.5	2002	PCB-049/069	1.9
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 49/69	0.09	ng/g	Y		0.09	Blue Crab	8/28/2002	14.561	2002	PCB-049/069	0.09
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 49/69	0.64	ng/g	Y		0.64	Blue Crab	8/20/2002	9.801	2002	PCB-049/069	0.64
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 49/69	0.026	ng/g	Y		0.026	Blue Crab	9/5/2002	12.84	2002	PCB-049/069	0.026
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 49/69	0.035	ng/g	Y		0.035	Blue Crab	8/25/2002	20.43	2002	PCB-049/069	0.035
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 49/69	0.012	ng/g	Y		0.012	Blue Crab	8/25/2002	20.43	2002	PCB-049/069	0.012
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 49/69	0.014	ng/g	Y		0.014	Blue Crab	9/11/2002	24.373	2002	PCB-049/069	0.014
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 49/69	0.011	ng/g	Y		0.011	Blue Crab	9/9/2002	19	2002	PCB-049/069	0.011
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 49/69	0	ng/g	N		0.017	Blue Crab	8/26/2002	21.25	2002	PCB-049/069	0.0085
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 49/69	0.036	ng/g	Y		0.036	Blue Crab	8/14/2002	22	2002	PCB-049/069	0.036
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 49/69	0.16	ng/g	Y		0.16	Blue Crab	8/28/2002	16.533	2002	PCB-049/069	0.16
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 49/69	0.062	ng/g	Y		0.062	Blue Crab	8/28/2002	16.533	2002	PCB-049/069	0.062
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 49/69	0.006	ng/g	Y		0.006	Blue Crab	8/12/2002	30.332	2002	PCB-049/069	0.006
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 49/69	0.01	ng/g	Y		0.01	Blue Crab	8/13/2002	30	2002	PCB-049/069	0.01
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 49/69	0.037	ng/g	Y		0.037	Blue Crab	9/11/2002	-2	2002	PCB-049/069	0.037
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 49/69	0.051	ng/g	Y		0.051	Blue Crab	8/30/2002	-6	2002	PCB-049/069	0.051
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 49/69	0.021	ng/g	Y		0.021	Blue Crab	8/17/2002	-10	2002	PCB-049/069	0.021
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 49/69	0.016	ng/g	Y		0.016	Blue Crab	9/11/2002	-3.75	2002	PCB-049/069	0.016
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 49/69	0.003	ng/g	Y		0.003	Blue Crab	9/10/2002	-9	2002	PCB-049/069	0.003
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 49/69	0.049	ng/g	Y		0.049	Blue Crab	8/14/2002	0.973	2002	PCB-049/069	0.049
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 49/69	0	ng/g	N		0.032	Blue Crab	8/23/2002	1.212	2002	PCB-049/069	0.016
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 49/69	0.011	ng/g	Y		0.011	Blue Crab	8/27/2002	-1	2002	PCB-049/069	0.011
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 49/69	0.13	ng/g	Y		0.13	Blue Crab	8/25/2002	3.121	2002	PCB-049/069	0.13
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 49/69	0.37	ng/g	Y		0.37	Blue Crab	8/23/2002	3.121	2002	PCB-049/069	0.37
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 49/69	0.061	ng/g	Y		0.061	Blue Crab	8/23/2002	5.825	2002	PCB-049/069	0.061
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 49/69	0.071	ng/g	Y		0.071	Blue Crab	8/7/2002	2.007	2002	PCB-049/069	0.071

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 49/69	0	ng/g	N		0.011	Blue Crab	8/16/2002	2.023	2002	PCB-049/069	0.0055
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 49/69	0.19	ng/g	Y		0.19	Blue Crab	8/24/2002	5.436	2002	PCB-049/069	0.19
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 49/69	0.91	ng/g	Y		0.91	Blue Crab	8/24/2002	4.991	2002	PCB-049/069	0.91
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 49/69	0.24	ng/g	Y		0.24	Blue Crab	9/4/2002	7.988	2002	PCB-049/069	0.24
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 49/69	0.16	ng/g	Y		0.16	Blue Crab	8/23/2002	7.735	2002	PCB-049/069	0.16
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 49/69	0.34	ng/g	Y		0.34	Blue Crab	8/23/2002	7.735	2002	PCB-049/069	0.34
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 49/69	0.056	ng/g	Y		0.056	Blue Crab	8/24/2002	7.688	2002	PCB-049/069	0.056
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 49/69	0.086	ng/g	Y		0.086	Blue Crab	8/18/2002	0.86	2002	PCB-049/069	0.086
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 49/69	0.085	ng/g	Y		0.085	Blue Crab	8/18/2002	0.86	2002	PCB-049/069	0.085
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 49/69	0.12	ng/g	Y		0.12	Blue Crab	8/18/2002	1.642	2002	PCB-049/069	0.12
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 49/69	0.081	ng/g	Y		0.081	Blue Crab	8/17/2002	-5	2002	PCB-049/069	0.081
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 49/69	0	ng/g	N		0.073	Blue Crab	8/17/2002	-5.1	2002	PCB-049/069	0.0365
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 49/69	0	ng/g	N		0.023	Blue Crab	8/17/2002	-5.1	2002	PCB-049/069	0.0115
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 49/69	0	ng/g	N		0.012	Blue Crab	11/13/2002	0	2002	PCB-049/069	0.006
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 49/69	0	ng/g	N		0.006	Blue Crab	10/25/2002	8.738	2002	PCB-049/069	0.003
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 49/69	0.03	ng/g	Y		0.03	Blue Crab	7/26/2002	11.585	2002	PCB-049/069	0.03
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 49/69	0.023	ng/g	Y		0.023	Blue Crab	10/22/2002	1.212	2002	PCB-049/069	0.023
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 49/69	0.042	ng/g	Y		0.042	Blue Crab	10/22/2002	-1	2002	PCB-049/069	0.042
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 49/69	0.066	ng/g	Y		0.066	Blue Crab	10/24/2002	5.825	2002	PCB-049/069	0.066
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 49/69	0.035	ng/g	Y		0.035	Blue Crab	10/28/2002	5.436	2002	PCB-049/069	0.035
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 49/69	0.12	ng/g	Y		0.12	Blue Crab	10/28/2002	4.991	2002	PCB-049/069	0.12
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 49/69	0.042	ng/g	Y		0.042	Blue Crab	10/28/2002	4.991	2002	PCB-049/069	0.042
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 49/69	0.053	ng/g	Y		0.053	Blue Crab	11/14/2002	7.735	2002	PCB-049/069	0.053
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 49/69	0.015	ng/g	Y		0.015	Blue Crab	10/27/2002	7.735	2002	PCB-049/069	0.015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 49/69	0.68	ng/g	Y		0.68	Blue Crab	11/16/2002	-5	2002	PCB-049/069	0.68
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 49/69	0.14	ng/g	Y		0.14	Blue Crab	7/30/2002	15.5	2002	PCB-049/069	0.14
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 49/69	0.019	ng/g	Y		0.019	Blue Crab	7/29/2002	17.75	2002	PCB-049/069	0.019
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 49/69	0.016	ng/g	Y		0.016	Blue Crab	10/21/2002	9	2002	PCB-049/069	0.016
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 49/69	0.04	ng/g	Y		0.04	Blue Crab	10/22/2002	2.007	2002	PCB-049/069	0.04
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 49/69	0	ng/g	N		0.009	Blue Crab	10/24/2002	1.642	2002	PCB-049/069	0.0045
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 49/69	0	ng/g	N		0.008	Blue Crab	11/13/2002	-10	2002	PCB-049/069	0.004
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 5	0	ng/g	N		0.012	Catfish	8/9/2002	9	2002	PCB-005	0.006
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 5	0	ng/g	N		0.011	Catfish	9/3/2002	9	2002	PCB-005	0.0055
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 5	0	ng/g	N		0.014	Catfish	9/4/2002	9	2002	PCB-005	0.007
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 5	0	ng/g	N		0.015	Catfish	8/26/2002	0	2002	PCB-005	0.0075
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 5	0	ng/g	N		0.047	Catfish	8/1/2002	6.645	2002	PCB-005	0.0235
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 5	0	ng/g	N		0.025	Catfish	8/23/2002	8.738	2002	PCB-005	0.0125
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 5	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-005	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 5	0	ng/g	N		0.012	Catfish	8/30/2002	11.5	2002	PCB-005	0.006
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 5	0	ng/g	N		0.018	Catfish	8/28/2002	14.561	2002	PCB-005	0.009
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 5	0	ng/g	N		0.046	Catfish	8/20/2002	9.801	2002	PCB-005	0.023
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 5	0	ng/g	N		0.003	Catfish	9/5/2002	12.84	2002	PCB-005	0.0015
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 5	0	ng/g	N		0.009	Catfish	8/25/2002	20.43	2002	PCB-005	0.0045
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 5	0	ng/g	N		0.023	Catfish	9/11/2002	24.373	2002	PCB-005	0.0115
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 5	0	ng/g	N		0.008	Catfish	8/29/2002	17.75	2002	PCB-005	0.004
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 5	0	ng/g	N		0.029	Catfish	9/6/2002	19	2002	PCB-005	0.0145
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 5	0	ng/g	N		0.029	Catfish	8/26/2002	21.25	2002	PCB-005	0.0145
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 5	0	ng/g	N		0.013	Catfish	8/13/2002	22	2002	PCB-005	0.0065
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 5	0	ng/g	N		0.013	Catfish	8/13/2002	22	2002	PCB-005	0.0065
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 5	0	ng/g	N		0.022	Catfish	8/28/2002	16.533	2002	PCB-005	0.011
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 5	0	ng/g	N		0.022	Catfish	8/13/2002	30.332	2002	PCB-005	0.011
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 5	0	ng/g	N		0.031	Catfish	8/13/2002	30.332	2002	PCB-005	0.0155
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 5	0	ng/g	N		0.018	Catfish	8/13/2002	30.332	2002	PCB-005	0.009
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 5	0	ng/g	N		0.022	Catfish	8/13/2002	30.332	2002	PCB-005	0.011
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 5	0	ng/g	N		0.01	Catfish	8/11/2002	30	2002	PCB-005	0.005
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 5	0	ng/g	N		0.011	Catfish	8/30/2002	-2	2002	PCB-005	0.0055
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 5	0	ng/g	N		0.022	Catfish	8/30/2002	-6	2002	PCB-005	0.011
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 5	0	ng/g	N		0.013	Catfish	8/18/2002	-10	2002	PCB-005	0.0065

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 5	0	ng/g	N		0.014	Catfish	9/11/2002	-3.75	2002	PCB-005	0.007
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 5	0	ng/g	N		0.014	Catfish	9/11/2002	-3.75	2002	PCB-005	0.007
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 5	0	ng/g	N		0.11	Catfish	9/11/2002	-9	2002	PCB-005	0.055
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 5	0	ng/g	N		0.016	Catfish	8/14/2002	0.973	2002	PCB-005	0.008
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 5	0	ng/g	N		0.025	Catfish	8/14/2002	0.973	2002	PCB-005	0.0125
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 5	0	ng/g	N		0.003	Catfish	8/23/2002	1.212	2002	PCB-005	0.0015
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 5	0	ng/g	N		0.023	Catfish	8/27/2002	-1	2002	PCB-005	0.0115
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 5	0	ng/g	N		0.012	Catfish	8/27/2002	-1	2002	PCB-005	0.006
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 5	0	ng/g	N		0.013	Catfish	8/23/2002	3.121	2002	PCB-005	0.0065
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 5	0	ng/g	N		0.022	Catfish	8/23/2002	3.121	2002	PCB-005	0.011
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 5	0	ng/g	N		0.006	Catfish	8/23/2002	5.825	2002	PCB-005	0.003
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 5	0	ng/g	N		0.025	Catfish	8/23/2002	5.825	2002	PCB-005	0.0125
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 5	0	ng/g	N		0.014	Catfish	8/7/2002	2.007	2002	PCB-005	0.007
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 5	0	ng/g	N		0.004	Catfish	8/9/2002	2.023	2002	PCB-005	0.002
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 5	0	ng/g	N		0.014	Catfish	8/22/2002	5.436	2002	PCB-005	0.007
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 5	0	ng/g	N		0.04	Catfish	8/24/2002	4.991	2002	PCB-005	0.02
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 5	0	ng/g	N		0.007	Catfish	8/20/2002	7.988	2002	PCB-005	0.0035
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 5	0	ng/g	N		0.021	Catfish	8/21/2002	7.735	2002	PCB-005	0.0105
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 5	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-005	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 5	0	ng/g	N		0.022	Catfish	8/18/2002	0.86	2002	PCB-005	0.011
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 5	0	ng/g	N		0.11	Catfish	8/18/2002	1.642	2002	PCB-005	0.055
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 5	0	ng/g	N		0.1	Catfish	8/17/2002	-5.1	2002	PCB-005	0.05
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 5	0	ng/g	N		0.065	Catfish	8/17/2002	-5.1	2002	PCB-005	0.0325
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 5	0	ng/g	N		0.086	Catfish	11/20/2002	9	2002	PCB-005	0.043
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 5	0	ng/g	N		0.068	Catfish	11/21/2002	9	2002	PCB-005	0.034
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 5	0	ng/g	N		0.11	Catfish	11/19/2002	9	2002	PCB-005	0.055
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 5	0	ng/g	N		0.003	Catfish	11/21/2002	9	2002	PCB-005	0.0015
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 5	0	ng/g	N		0.011	Catfish	10/24/2002	0	2002	PCB-005	0.0055
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 5	0	ng/g	N		0.031	Catfish	10/26/2002	8.738	2002	PCB-005	0.0155
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 5	0	ng/g	N		0.038	Catfish	7/26/2002	11.585	2002	PCB-005	0.019
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 5	0	ng/g	N		0.045	Catfish	7/26/2002	11.585	2002	PCB-005	0.0225
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 5	0	ng/g	N		0.048	Catfish	12/2/2002	24.373	2002	PCB-005	0.024
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 5	0	ng/g	N		0.004	Catfish	12/5/2002	16.533	2002	PCB-005	0.002
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 5	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-005	0.0015
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 5	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-005	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 5	0	ng/g	N		0.004	Catfish	10/22/2002	-1	2002	PCB-005	0.002
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 5	0	ng/g	N		0.011	Catfish	10/24/2002	5.825	2002	PCB-005	0.0055
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 5	0	ng/g	N		0.013	Catfish	10/28/2002	5.436	2002	PCB-005	0.0065
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 5	0	ng/g	N		0.008	Catfish	10/28/2002	4.991	2002	PCB-005	0.004
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 5	0	ng/g	N		0.008	Catfish	10/27/2002	7.735	2002	PCB-005	0.004
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 5	0	ng/g	N		0.0054	Catfish	7/30/2002	15.5	2002	PCB-005	0.0027
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 5	0	ng/g	N		0.006	Catfish	8/17/2002	-5	2002	PCB-005	0.003
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 5	0	ng/g	N		0.006	Catfish	10/24/2002	1.642	2002	PCB-005	0.003
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 5	0	ng/g	N		0.033	Catfish	10/24/2002	1.642	2002	PCB-005	0.0165
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.021	Blue Crab	8/9/2002	9	2002	PCB-005	0.0105
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.012	Blue Crab	9/2/2002	9	2002	PCB-005	0.006
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.009	Blue Crab	9/2/2002	9	2002	PCB-005	0.0045
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-005	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-005	0.0015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.018	Blue Crab	8/1/2002	6.645	2002	PCB-005	0.009
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.053	Blue Crab	8/20/2002	8.738	2002	PCB-005	0.0265
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.026	Blue Crab	8/20/2002	4.588	2002	PCB-005	0.013
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.007	Blue Crab	8/28/2002	11.5	2002	PCB-005	0.0035
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.011	Blue Crab	8/28/2002	11.5	2002	PCB-005	0.0055
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.009	Blue Crab	8/28/2002	14.561	2002	PCB-005	0.0045
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.043	Blue Crab	8/20/2002	9.801	2002	PCB-005	0.0215
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-005	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.011	Blue Crab	8/25/2002	20.43	2002	PCB-005	0.0055

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.041	Blue Crab	8/25/2002	20.43	2002	PCB-005	0.0205
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.022	Blue Crab	9/11/2002	24.373	2002	PCB-005	0.011
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.016	Blue Crab	9/9/2002	19	2002	PCB-005	0.008
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.042	Blue Crab	8/26/2002	21.25	2002	PCB-005	0.021
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.11	Blue Crab	8/14/2002	22	2002	PCB-005	0.055
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.017	Blue Crab	8/28/2002	16.533	2002	PCB-005	0.0085
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.004	Blue Crab	8/28/2002	16.533	2002	PCB-005	0.002
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.014	Blue Crab	8/12/2002	30.332	2002	PCB-005	0.007
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.054	Blue Crab	8/13/2002	30	2002	PCB-005	0.027
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.015	Blue Crab	9/11/2002	-2	2002	PCB-005	0.0075
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.013	Blue Crab	8/30/2002	-6	2002	PCB-005	0.0065
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.13	Blue Crab	8/17/2002	-10	2002	PCB-005	0.065
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-005	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.022	Blue Crab	9/10/2002	-9	2002	PCB-005	0.011
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.018	Blue Crab	8/14/2002	0.973	2002	PCB-005	0.009
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.024	Blue Crab	8/23/2002	1.212	2002	PCB-005	0.012
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.003	Blue Crab	8/27/2002	-1	2002	PCB-005	0.0015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.018	Blue Crab	8/25/2002	3.121	2002	PCB-005	0.009
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.018	Blue Crab	8/23/2002	3.121	2002	PCB-005	0.009
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-005	0.003
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.039	Blue Crab	8/7/2002	2.007	2002	PCB-005	0.0195
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.069	Blue Crab	8/16/2002	2.023	2002	PCB-005	0.0345
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.012	Blue Crab	8/24/2002	5.436	2002	PCB-005	0.006
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.015	Blue Crab	8/24/2002	4.991	2002	PCB-005	0.0075
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.01	Blue Crab	9/4/2002	7.988	2002	PCB-005	0.005
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.017	Blue Crab	8/23/2002	7.735	2002	PCB-005	0.0085
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.009	Blue Crab	8/23/2002	7.735	2002	PCB-005	0.0045
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.017	Blue Crab	8/24/2002	7.688	2002	PCB-005	0.0085
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.014	Blue Crab	8/18/2002	0.86	2002	PCB-005	0.007
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.13	Blue Crab	8/18/2002	0.86	2002	PCB-005	0.065
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.004	Blue Crab	8/18/2002	1.642	2002	PCB-005	0.002
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.022	Blue Crab	8/17/2002	-5	2002	PCB-005	0.011
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.63	Blue Crab	8/17/2002	-5.1	2002	PCB-005	0.315
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.098	Blue Crab	8/17/2002	-5.1	2002	PCB-005	0.049
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.063	Blue Crab	11/13/2002	0	2002	PCB-005	0.0315
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.086	Blue Crab	10/25/2002	8.738	2002	PCB-005	0.043
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.042	Blue Crab	7/26/2002	11.585	2002	PCB-005	0.021
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.01	Blue Crab	10/22/2002	1.212	2002	PCB-005	0.005
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.017	Blue Crab	10/22/2002	-1	2002	PCB-005	0.0085
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.011	Blue Crab	10/24/2002	5.825	2002	PCB-005	0.0055
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.016	Blue Crab	10/28/2002	5.436	2002	PCB-005	0.008
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.011	Blue Crab	10/28/2002	4.991	2002	PCB-005	0.0055
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.046	Blue Crab	10/28/2002	4.991	2002	PCB-005	0.023
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.041	Blue Crab	11/14/2002	7.735	2002	PCB-005	0.0205
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.067	Blue Crab	10/27/2002	7.735	2002	PCB-005	0.0335
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.034	Blue Crab	11/16/2002	-5	2002	PCB-005	0.017
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.035	Blue Crab	7/30/2002	15.5	2002	PCB-005	0.0175
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 5	0.043	ng/g	Y		0.043	Blue Crab	7/29/2002	17.75	2002	PCB-005	0.043
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 5	0.082	ng/g	Y		0.082	Blue Crab	10/21/2002	9	2002	PCB-005	0.082
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.016	Blue Crab	10/22/2002	2.007	2002	PCB-005	0.008
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.091	Blue Crab	10/24/2002	1.642	2002	PCB-005	0.0455
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 5	0	ng/g	N		0.059	Blue Crab	11/13/2002	-10	2002	PCB-005	0.0295
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 52	9.2	ng/g	Y		9.2	Catfish	8/9/2002	9	2002	PCB-052	9.2
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 52	0.42	ng/g	Y		0.42	Catfish	9/3/2002	9	2002	PCB-052	0.42
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 52	0.91	ng/g	Y		0.91	Catfish	9/4/2002	9	2002	PCB-052	0.91
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 52	2.3	ng/g	Y		2.3	Catfish	8/26/2002	0	2002	PCB-052	2.3
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 52	2.9	ng/g	Y		2.9	Catfish	8/1/2002	6.645	2002	PCB-052	2.9
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 52	4.6	ng/g	Y		4.6	Catfish	8/23/2002	8.738	2002	PCB-052	4.6

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 52	1.9	ng/g	Y		1.9	Catfish	8/19/2002	4.588	2002	PCB-052	1.9
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 52	15	ng/g	Y		15	Catfish	8/30/2002	11.5	2002	PCB-052	15
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 52	6.7	ng/g	Y		6.7	Catfish	8/28/2002	14.561	2002	PCB-052	6.7
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 52	6.5	ng/g	Y		6.5	Catfish	8/20/2002	9.801	2002	PCB-052	6.5
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 52	5.7	ng/g	Y		5.7	Catfish	9/5/2002	12.84	2002	PCB-052	5.7
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 52	4.4	ng/g	Y		4.4	Catfish	8/25/2002	20.43	2002	PCB-052	4.4
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 52	1.3	ng/g	Y		1.3	Catfish	9/11/2002	24.373	2002	PCB-052	1.3
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 52	9.7	ng/g	Y		9.7	Catfish	8/29/2002	17.75	2002	PCB-052	9.7
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 52	3	ng/g	Y		3	Catfish	9/6/2002	19	2002	PCB-052	3
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 52	4.7	ng/g	Y		4.7	Catfish	8/26/2002	21.25	2002	PCB-052	4.7
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 52	3.2	ng/g	Y		3.2	Catfish	8/13/2002	22	2002	PCB-052	3.2
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 52	3.8	ng/g	Y		3.8	Catfish	8/13/2002	22	2002	PCB-052	3.8
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 52	2	ng/g	Y		2	Catfish	8/28/2002	16.533	2002	PCB-052	2
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 52	1.7	ng/g	Y		1.7	Catfish	8/13/2002	30.332	2002	PCB-052	1.7
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 52	6.4	ng/g	Y		6.4	Catfish	8/13/2002	30.332	2002	PCB-052	6.4
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 52	8.5	ng/g	Y		8.5	Catfish	8/13/2002	30.332	2002	PCB-052	8.5
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 52	2.4	ng/g	Y		2.4	Catfish	8/13/2002	30.332	2002	PCB-052	2.4
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 52	1.3	ng/g	Y		1.3	Catfish	8/11/2002	30	2002	PCB-052	1.3
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 52	0.77	ng/g	Y		0.77	Catfish	8/30/2002	-2	2002	PCB-052	0.77
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 52	0.17	ng/g	Y		0.17	Catfish	8/30/2002	-6	2002	PCB-052	0.17
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 52	2.7	ng/g	Y		2.7	Catfish	8/18/2002	-10	2002	PCB-052	2.7
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 52	1.4	ng/g	Y		1.4	Catfish	9/11/2002	-3.75	2002	PCB-052	1.4
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 52	2.3	ng/g	Y		2.3	Catfish	9/11/2002	-3.75	2002	PCB-052	2.3
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 52	7.5	ng/g	Y		7.5	Catfish	9/11/2002	-9	2002	PCB-052	7.5
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 52	3.7	ng/g	Y		3.7	Catfish	8/14/2002	0.973	2002	PCB-052	3.7
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 52	7.9	ng/g	Y		7.9	Catfish	8/14/2002	0.973	2002	PCB-052	7.9
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 52	0.46	ng/g	Y		0.46	Catfish	8/23/2002	1.212	2002	PCB-052	0.46
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 52	1.4	ng/g	Y		1.4	Catfish	8/27/2002	-1	2002	PCB-052	1.4
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 52	0.79	ng/g	Y		0.79	Catfish	8/27/2002	-1	2002	PCB-052	0.79
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 52	3	ng/g	Y		3	Catfish	8/23/2002	3.121	2002	PCB-052	3
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 52	2.2	ng/g	Y		2.2	Catfish	8/23/2002	3.121	2002	PCB-052	2.2
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 52	5.2	ng/g	Y		5.2	Catfish	8/23/2002	5.825	2002	PCB-052	5.2
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 52	0.93	ng/g	Y		0.93	Catfish	8/23/2002	5.825	2002	PCB-052	0.93
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 52	2.5	ng/g	Y		2.5	Catfish	8/7/2002	2.007	2002	PCB-052	2.5
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 52	5	ng/g	Y		5	Catfish	8/9/2002	2.023	2002	PCB-052	5
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 52	4.3	ng/g	Y		4.3	Catfish	8/22/2002	5.436	2002	PCB-052	4.3
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 52	3.2	ng/g	Y		3.2	Catfish	8/24/2002	4.991	2002	PCB-052	3.2
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 52	7.6	ng/g	Y		7.6	Catfish	8/20/2002	7.988	2002	PCB-052	7.6
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 52	4.4	ng/g	Y		4.4	Catfish	8/21/2002	7.735	2002	PCB-052	4.4
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 52	0.93	ng/g	Y		0.93	Catfish	8/21/2002	7.688	2002	PCB-052	0.93
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 52	1	ng/g	Y		1	Catfish	8/18/2002	0.86	2002	PCB-052	1
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 52	1.7	ng/g	Y		1.7	Catfish	8/18/2002	1.642	2002	PCB-052	1.7
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 52	2.5	ng/g	Y		2.5	Catfish	8/17/2002	-5.1	2002	PCB-052	2.5
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 52	1.9	ng/g	Y		1.9	Catfish	8/17/2002	-5.1	2002	PCB-052	1.9
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 52	3.6	ng/g	Y		3.6	Catfish	11/20/2002	9	2002	PCB-052	3.6
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 52	1.3	ng/g	Y		1.3	Catfish	11/21/2002	9	2002	PCB-052	1.3
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 52	2.6	ng/g	Y		2.6	Catfish	11/19/2002	9	2002	PCB-052	2.6
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 52	5	ng/g	Y		5	Catfish	11/21/2002	9	2002	PCB-052	5
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 52	4.3	ng/g	Y		4.3	Catfish	10/24/2002	0	2002	PCB-052	4.3
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 52	1.1	ng/g	Y		1.1	Catfish	10/26/2002	8.738	2002	PCB-052	1.1
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 52	1.2	ng/g	Y		1.2	Catfish	7/26/2002	11.585	2002	PCB-052	1.2
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 52	4.5	ng/g	Y		4.5	Catfish	7/26/2002	11.585	2002	PCB-052	4.5
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 52	2.6	ng/g	Y		2.6	Catfish	12/2/2002	24.373	2002	PCB-052	2.6
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 52	2.2	ng/g	Y		2.2	Catfish	12/5/2002	16.533	2002	PCB-052	2.2
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 52	5.4	ng/g	Y		5.4	Catfish	10/22/2002	1.212	2002	PCB-052	5.4
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 52	3.1	ng/g	Y		3.1	Catfish	10/22/2002	1.212	2002	PCB-052	3.1
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 52	1.9	ng/g	Y		1.9	Catfish	10/22/2002	-1	2002	PCB-052	1.9
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 52	1.7	ng/g	Y		1.7	Catfish	10/24/2002	5.825	2002	PCB-052	1.7

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 52	3.4	ng/g	Y		3.4	Catfish	10/28/2002	5.436	2002	PCB-052	3.4
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 52	4.1	ng/g	Y		4.1	Catfish	10/28/2002	4.991	2002	PCB-052	4.1
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 52	8.6	ng/g	Y		8.6	Catfish	10/27/2002	7.735	2002	PCB-052	8.6
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 52	4.5	ng/g	Y		4.5	Catfish	7/30/2002	15.5	2002	PCB-052	4.5
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 52	4.2	ng/g	Y		4.2	Catfish	8/17/2002	-5	2002	PCB-052	4.2
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 52	3.2	ng/g	Y		3.2	Catfish	10/24/2002	1.642	2002	PCB-052	3.2
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 52	5	ng/g	Y		5	Catfish	10/24/2002	1.642	2002	PCB-052	5
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 52	1.1	ng/g	Y		1.1	Blue Crab	8/9/2002	9	2002	PCB-052	1.1
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 52	0.026	ng/g	Y		0.026	Blue Crab	9/2/2002	9	2002	PCB-052	0.026
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 52	0.036	ng/g	Y		0.036	Blue Crab	9/2/2002	9	2002	PCB-052	0.036
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 52	0.013	ng/g	Y		0.013	Blue Crab	8/29/2002	0	2002	PCB-052	0.013
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 52	0.038	ng/g	Y		0.038	Blue Crab	8/29/2002	0	2002	PCB-052	0.038
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 52	1.2	ng/g	Y		1.2	Blue Crab	8/1/2002	6.645	2002	PCB-052	1.2
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 52	0.27	ng/g	Y		0.27	Blue Crab	8/20/2002	8.738	2002	PCB-052	0.27
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 52	0.12	ng/g	Y		0.12	Blue Crab	8/20/2002	4.588	2002	PCB-052	0.12
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 52	0.81	ng/g	Y		0.81	Blue Crab	8/28/2002	11.5	2002	PCB-052	0.81
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 52	2.9	ng/g	Y		2.9	Blue Crab	8/28/2002	11.5	2002	PCB-052	2.9
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 52	0.18	ng/g	Y		0.18	Blue Crab	8/28/2002	14.561	2002	PCB-052	0.18
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 52	1.3	ng/g	Y		1.3	Blue Crab	8/20/2002	9.801	2002	PCB-052	1.3
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 52	0.036	ng/g	Y		0.036	Blue Crab	9/5/2002	12.84	2002	PCB-052	0.036
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 52	0.034	ng/g	Y		0.034	Blue Crab	8/25/2002	20.43	2002	PCB-052	0.034
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 52	0.021	ng/g	Y		0.021	Blue Crab	8/25/2002	20.43	2002	PCB-052	0.021
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 52	0.015	ng/g	Y		0.015	Blue Crab	9/11/2002	24.373	2002	PCB-052	0.015
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 52	0.028	ng/g	Y		0.028	Blue Crab	9/9/2002	19	2002	PCB-052	0.028
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 52	0.03	ng/g	Y		0.03	Blue Crab	8/26/2002	21.25	2002	PCB-052	0.03
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 52	0.055	ng/g	Y		0.055	Blue Crab	8/14/2002	22	2002	PCB-052	0.055
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 52	0.25	ng/g	Y		0.25	Blue Crab	8/28/2002	16.533	2002	PCB-052	0.25
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 52	0.087	ng/g	Y		0.087	Blue Crab	8/28/2002	16.533	2002	PCB-052	0.087
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 52	0.013	ng/g	Y		0.013	Blue Crab	8/12/2002	30.332	2002	PCB-052	0.013
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 52	0.016	ng/g	Y		0.016	Blue Crab	8/13/2002	30	2002	PCB-052	0.016
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 52	0.055	ng/g	Y		0.055	Blue Crab	9/11/2002	-2	2002	PCB-052	0.055
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 52	0.06	ng/g	Y		0.06	Blue Crab	8/30/2002	-6	2002	PCB-052	0.06
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 52	0.025	ng/g	Y		0.025	Blue Crab	8/17/2002	-10	2002	PCB-052	0.025
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 52	0.027	ng/g	Y		0.027	Blue Crab	9/11/2002	-3.75	2002	PCB-052	0.027
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 52	0.007	ng/g	Y		0.007	Blue Crab	9/10/2002	-9	2002	PCB-052	0.007
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 52	0.053	ng/g	Y		0.053	Blue Crab	8/14/2002	0.973	2002	PCB-052	0.053
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 52	0	ng/g	N		0.047	Blue Crab	8/23/2002	1.212	2002	PCB-052	0.0235
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 52	0.019	ng/g	Y		0.019	Blue Crab	8/27/2002	-1	2002	PCB-052	0.019
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 52	0.31	ng/g	Y		0.31	Blue Crab	8/25/2002	3.121	2002	PCB-052	0.31
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 52	0.84	ng/g	Y		0.84	Blue Crab	8/23/2002	3.121	2002	PCB-052	0.84
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 52	0.14	ng/g	Y		0.14	Blue Crab	8/23/2002	5.825	2002	PCB-052	0.14
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 52	0.12	ng/g	Y		0.12	Blue Crab	8/7/2002	2.007	2002	PCB-052	0.12
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 52	0.031	ng/g	Y		0.031	Blue Crab	8/16/2002	2.023	2002	PCB-052	0.031
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 52	0.41	ng/g	Y		0.41	Blue Crab	8/24/2002	5.436	2002	PCB-052	0.41
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 52	1.8	ng/g	Y		1.8	Blue Crab	8/24/2002	4.991	2002	PCB-052	1.8
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 52	0.41	ng/g	Y		0.41	Blue Crab	9/4/2002	7.988	2002	PCB-052	0.41
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 52	0.28	ng/g	Y		0.28	Blue Crab	8/23/2002	7.735	2002	PCB-052	0.28
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 52	0.67	ng/g	Y		0.67	Blue Crab	8/23/2002	7.735	2002	PCB-052	0.67
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 52	0.17	ng/g	Y		0.17	Blue Crab	8/24/2002	7.688	2002	PCB-052	0.17
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 52	0.13	ng/g	Y		0.13	Blue Crab	8/18/2002	0.86	2002	PCB-052	0.13
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 52	0.11	ng/g	Y		0.11	Blue Crab	8/18/2002	0.86	2002	PCB-052	0.11
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 52	0.2	ng/g	Y		0.2	Blue Crab	8/18/2002	1.642	2002	PCB-052	0.2
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 52	0.14	ng/g	Y		0.14	Blue Crab	8/17/2002	-5	2002	PCB-052	0.14
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 52	0	ng/g	N		0.085	Blue Crab	8/17/2002	-5.1	2002	PCB-052	0.0425
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 52	0.033	ng/g	Y		0.033	Blue Crab	8/17/2002	-5.1	2002	PCB-052	0.033
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 52	0.021	ng/g	Y		0.021	Blue Crab	11/13/2002	0	2002	PCB-052	0.021
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 52	0.053	ng/g	Y		0.053	Blue Crab	10/25/2002	8.738	2002	PCB-052	0.053
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 52	0.046	ng/g	Y		0.046	Blue Crab	7/26/2002	11.585	2002	PCB-052	0.046

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 52	0.03	ng/g	Y		0.03	Blue Crab	10/22/2002	1.212	2002	PCB-052	0.03
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 52	0.056	ng/g	Y		0.056	Blue Crab	10/22/2002	-1	2002	PCB-052	0.056
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 52	0.063	ng/g	Y		0.063	Blue Crab	10/24/2002	5.825	2002	PCB-052	0.063
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 52	0.062	ng/g	Y		0.062	Blue Crab	10/28/2002	5.436	2002	PCB-052	0.062
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 52	0.2	ng/g	Y		0.2	Blue Crab	10/28/2002	4.991	2002	PCB-052	0.2
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 52	0.072	ng/g	Y		0.072	Blue Crab	10/28/2002	4.991	2002	PCB-052	0.072
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 52	0.083	ng/g	Y		0.083	Blue Crab	11/14/2002	7.735	2002	PCB-052	0.083
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 52	0.024	ng/g	Y		0.024	Blue Crab	10/27/2002	7.735	2002	PCB-052	0.024
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 52	0.38	ng/g	Y		0.38	Blue Crab	11/16/2002	-5	2002	PCB-052	0.38
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 52	0.24	ng/g	Y		0.24	Blue Crab	7/30/2002	15.5	2002	PCB-052	0.24
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 52	0.07	ng/g	Y		0.07	Blue Crab	7/29/2002	17.75	2002	PCB-052	0.07
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 52	0.022	ng/g	Y		0.022	Blue Crab	10/21/2002	9	2002	PCB-052	0.022
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 52	0.05	ng/g	Y		0.05	Blue Crab	10/22/2002	2.007	2002	PCB-052	0.05
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 52	0.015	ng/g	Y		0.015	Blue Crab	10/24/2002	1.642	2002	PCB-052	0.015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 52	0	ng/g	N		0.009	Blue Crab	11/13/2002	-10	2002	PCB-052	0.0045
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 54	0.028	ng/g	Y		0.028	Catfish	8/9/2002	9	2002	PCB-054	0.028
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 54	0.009	ng/g	Y		0.009	Catfish	9/3/2002	9	2002	PCB-054	0.009
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 54	0	ng/g	N		0.004	Catfish	9/4/2002	9	2002	PCB-054	0.002
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 54	0.009	ng/g	Y		0.009	Catfish	8/26/2002	0	2002	PCB-054	0.009
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 54	0.015	ng/g	Y		0.015	Catfish	8/1/2002	6.645	2002	PCB-054	0.015
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 54	0	ng/g	N		0.018	Catfish	8/23/2002	8.738	2002	PCB-054	0.009
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 54	0.007	ng/g	Y		0.007	Catfish	8/19/2002	4.588	2002	PCB-054	0.007
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 54	0.028	ng/g	Y		0.028	Catfish	8/30/2002	11.5	2002	PCB-054	0.028
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 54	0	ng/g	N		0.028	Catfish	8/28/2002	14.561	2002	PCB-054	0.014
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 54	0.021	ng/g	Y		0.021	Catfish	8/20/2002	9.801	2002	PCB-054	0.021
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 54	0.028	ng/g	Y		0.028	Catfish	9/5/2002	12.84	2002	PCB-054	0.028
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 54	0	ng/g	N		0.004	Catfish	8/25/2002	20.43	2002	PCB-054	0.002
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 54	0	ng/g	N		0.005	Catfish	9/11/2002	24.373	2002	PCB-054	0.0025
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 54	0.022	ng/g	Y		0.022	Catfish	8/29/2002	17.75	2002	PCB-054	0.022
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 54	0	ng/g	N		0.013	Catfish	9/6/2002	19	2002	PCB-054	0.0065
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 54	0	ng/g	N		0.01	Catfish	8/26/2002	21.25	2002	PCB-054	0.005
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 54	0	ng/g	N		0.003	Catfish	8/13/2002	22	2002	PCB-054	0.0015
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 54	0.037	ng/g	Y		0.037	Catfish	8/13/2002	22	2002	PCB-054	0.037
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 54	0	ng/g	N		0.004	Catfish	8/28/2002	16.533	2002	PCB-054	0.002
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 54	0.006	ng/g	Y		0.006	Catfish	8/13/2002	30.332	2002	PCB-054	0.006
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 54	0	ng/g	N		0.003	Catfish	8/13/2002	30.332	2002	PCB-054	0.0015
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 54	0	ng/g	N		0.005	Catfish	8/13/2002	30.332	2002	PCB-054	0.0025
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 54	0.021	ng/g	Y		0.021	Catfish	8/13/2002	30.332	2002	PCB-054	0.021
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 54	0	ng/g	N		0.004	Catfish	8/11/2002	30	2002	PCB-054	0.002
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 54	0	ng/g	N		0.002	Catfish	8/30/2002	-2	2002	PCB-054	0.001
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 54	0	ng/g	N		0.003	Catfish	8/30/2002	-6	2002	PCB-054	0.0015
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 54	0.009	ng/g	Y		0.009	Catfish	8/18/2002	-10	2002	PCB-054	0.009
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 54	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-054	0.0015
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 54	0.003	ng/g	Y		0.003	Catfish	9/11/2002	-3.75	2002	PCB-054	0.003
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 54	0.024	ng/g	Y		0.024	Catfish	9/11/2002	-9	2002	PCB-054	0.024
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 54	0	ng/g	N		0.01	Catfish	8/14/2002	0.973	2002	PCB-054	0.005
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 54	0.034	ng/g	Y		0.034	Catfish	8/14/2002	0.973	2002	PCB-054	0.034
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 54	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-054	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 54	0	ng/g	N		0.005	Catfish	8/27/2002	-1	2002	PCB-054	0.0025
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 54	0.003	ng/g	Y		0.003	Catfish	8/27/2002	-1	2002	PCB-054	0.003
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 54	0	ng/g	N		0.015	Catfish	8/23/2002	3.121	2002	PCB-054	0.0075
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 54	0.016	ng/g	Y		0.016	Catfish	8/23/2002	3.121	2002	PCB-054	0.016
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 54	0.036	ng/g	Y		0.036	Catfish	8/23/2002	5.825	2002	PCB-054	0.036
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 54	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-054	0.0025
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 54	0.012	ng/g	Y		0.012	Catfish	8/7/2002	2.007	2002	PCB-054	0.012
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 54	0.028	ng/g	Y		0.028	Catfish	8/9/2002	2.023	2002	PCB-054	0.028
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 54	0.021	ng/g	Y		0.021	Catfish	8/22/2002	5.436	2002	PCB-054	0.021
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 54	0.015	ng/g	Y		0.015	Catfish	8/24/2002	4.991	2002	PCB-054	0.015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 54	0.032	ng/g	Y		0.032	Catfish	8/20/2002	7.988	2002	PCB-054	0.032
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 54	0.025	ng/g	Y		0.025	Catfish	8/21/2002	7.735	2002	PCB-054	0.025
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 54	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-054	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 54	0	ng/g	N		0.005	Catfish	8/18/2002	0.86	2002	PCB-054	0.0025
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 54	0	ng/g	N		0.021	Catfish	8/18/2002	1.642	2002	PCB-054	0.0105
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 54	0	ng/g	N		0.009	Catfish	8/17/2002	-5.1	2002	PCB-054	0.0045
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 54	0	ng/g	N		0.003	Catfish	8/17/2002	-5.1	2002	PCB-054	0.0015
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 54	0	ng/g	N		0.012	Catfish	11/20/2002	9	2002	PCB-054	0.006
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 54	0	ng/g	N		0.004	Catfish	11/21/2002	9	2002	PCB-054	0.002
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 54	0	ng/g	N		0.008	Catfish	11/19/2002	9	2002	PCB-054	0.004
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 54	0	ng/g	N		0.022	Catfish	11/21/2002	9	2002	PCB-054	0.011
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 54	0.011	ng/g	Y		0.011	Catfish	10/24/2002	0	2002	PCB-054	0.011
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 54	0	ng/g	N		0.0042	Catfish	10/26/2002	8.738	2002	PCB-054	0.0021
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 54	0	ng/g	N		0.0048	Catfish	7/26/2002	11.585	2002	PCB-054	0.0024
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 54	0	ng/g	N		0.007	Catfish	7/26/2002	11.585	2002	PCB-054	0.0035
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 54	0	ng/g	N		0.006	Catfish	12/2/2002	24.373	2002	PCB-054	0.003
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 54	0	ng/g	N		0.006	Catfish	12/5/2002	16.533	2002	PCB-054	0.003
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 54	0	ng/g	N		0.023	Catfish	10/22/2002	1.212	2002	PCB-054	0.0115
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 54	0	ng/g	N		0.013	Catfish	10/22/2002	1.212	2002	PCB-054	0.0065
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 54	0.015	ng/g	Y		0.015	Catfish	10/22/2002	-1	2002	PCB-054	0.015
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 54	0.008	ng/g	Y		0.008	Catfish	10/24/2002	5.825	2002	PCB-054	0.008
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 54	0.018	ng/g	Y		0.018	Catfish	10/28/2002	5.436	2002	PCB-054	0.018
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 54	0.016	ng/g	Y		0.016	Catfish	10/28/2002	4.991	2002	PCB-054	0.016
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 54	0.015	ng/g	Y		0.015	Catfish	10/27/2002	7.735	2002	PCB-054	0.015
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 54	0	ng/g	N		0.0032	Catfish	7/30/2002	15.5	2002	PCB-054	0.0016
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 54	0	ng/g	N		0.019	Catfish	8/17/2002	-5	2002	PCB-054	0.0095
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 54	0	ng/g	N		0.012	Catfish	10/24/2002	1.642	2002	PCB-054	0.006
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 54	0	ng/g	N		0.0043	Catfish	10/24/2002	1.642	2002	PCB-054	0.00215
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.008	Blue Crab	8/9/2002	9	2002	PCB-054	0.004
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-054	0.001
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-054	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-054	0.0005
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-054	0.0005
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.01	Blue Crab	8/1/2002	6.645	2002	PCB-054	0.005
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.006	Blue Crab	8/20/2002	8.738	2002	PCB-054	0.003
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.004	Blue Crab	8/20/2002	4.588	2002	PCB-054	0.002
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.003	Blue Crab	8/28/2002	11.5	2002	PCB-054	0.0015
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.004	Blue Crab	8/28/2002	11.5	2002	PCB-054	0.002
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.002	Blue Crab	8/28/2002	14.561	2002	PCB-054	0.001
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.008	Blue Crab	8/20/2002	9.801	2002	PCB-054	0.004
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-054	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-054	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.006	Blue Crab	8/25/2002	20.43	2002	PCB-054	0.003
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.003	Blue Crab	9/11/2002	24.373	2002	PCB-054	0.0015
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.002	Blue Crab	9/9/2002	19	2002	PCB-054	0.001
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.003	Blue Crab	8/26/2002	21.25	2002	PCB-054	0.0015
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.012	Blue Crab	8/14/2002	22	2002	PCB-054	0.006
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.004	Blue Crab	8/28/2002	16.533	2002	PCB-054	0.002
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.001	Blue Crab	8/28/2002	16.533	2002	PCB-054	0.0005
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.002	Blue Crab	8/12/2002	30.332	2002	PCB-054	0.001
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-054	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-054	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.002	Blue Crab	8/30/2002	-6	2002	PCB-054	0.001
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.009	Blue Crab	8/17/2002	-10	2002	PCB-054	0.0045
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-054	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-054	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-054	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.006	Blue Crab	8/23/2002	1.212	2002	PCB-054	0.003

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.001	Blue Crab	8/27/2002	-1	2002	PCB-054	0.0005
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.003	Blue Crab	8/25/2002	3.121	2002	PCB-054	0.0015
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.003	Blue Crab	8/23/2002	3.121	2002	PCB-054	0.0015
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.002	Blue Crab	8/23/2002	5.825	2002	PCB-054	0.001
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.004	Blue Crab	8/7/2002	2.007	2002	PCB-054	0.002
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.009	Blue Crab	8/16/2002	2.023	2002	PCB-054	0.0045
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 54	0.002	ng/g	Y		0.002	Blue Crab	8/24/2002	5.436	2002	PCB-054	0.002
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.007	Blue Crab	8/24/2002	4.991	2002	PCB-054	0.0035
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.002	Blue Crab	9/4/2002	7.988	2002	PCB-054	0.001
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 54	0.002	ng/g	Y		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-054	0.002
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 54	0.003	ng/g	Y		0.003	Blue Crab	8/23/2002	7.735	2002	PCB-054	0.003
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.005	Blue Crab	8/24/2002	7.688	2002	PCB-054	0.0025
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-054	0.006
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-054	0.0065
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-054	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-054	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.046	Blue Crab	8/17/2002	-5.1	2002	PCB-054	0.023
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.009	Blue Crab	8/17/2002	-5.1	2002	PCB-054	0.0045
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.004	Blue Crab	11/13/2002	0	2002	PCB-054	0.002
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-054	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.0031	Blue Crab	7/26/2002	11.585	2002	PCB-054	0.00155
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.001	Blue Crab	10/22/2002	1.212	2002	PCB-054	0.0005
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.001	Blue Crab	10/22/2002	-1	2002	PCB-054	0.0005
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-054	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-054	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.001	Blue Crab	10/28/2002	4.991	2002	PCB-054	0.0005
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-054	0.001
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.005	Blue Crab	11/14/2002	7.735	2002	PCB-054	0.0025
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-054	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.003	Blue Crab	11/16/2002	-5	2002	PCB-054	0.0015
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.0061	Blue Crab	7/30/2002	15.5	2002	PCB-054	0.00305
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 54	0.008	ng/g	Y		0.008	Blue Crab	7/29/2002	17.75	2002	PCB-054	0.008
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 54	0.006	ng/g	Y		0.006	Blue Crab	10/21/2002	9	2002	PCB-054	0.006
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.001	Blue Crab	10/22/2002	2.007	2002	PCB-054	0.0005
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.005	Blue Crab	10/24/2002	1.642	2002	PCB-054	0.0025
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 54	0	ng/g	N		0.003	Blue Crab	11/13/2002	-10	2002	PCB-054	0.0015
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 55	0	ng/g	N		0.01	Catfish	8/9/2002	9	2002	PCB-055	0.005
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 55	0	ng/g	N		0.005	Catfish	9/3/2002	9	2002	PCB-055	0.0025
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 55	0	ng/g	N		0.017	Catfish	9/4/2002	9	2002	PCB-055	0.0085
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 55	0	ng/g	N		0.017	Catfish	8/26/2002	0	2002	PCB-055	0.0085
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 55	0	ng/g	N		0.014	Catfish	8/1/2002	6.645	2002	PCB-055	0.007
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 55	0	ng/g	N		0.014	Catfish	8/23/2002	8.738	2002	PCB-055	0.007
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 55	0	ng/g	N		0.007	Catfish	8/19/2002	4.588	2002	PCB-055	0.0035
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 55	0	ng/g	N		0.036	Catfish	8/30/2002	11.5	2002	PCB-055	0.018
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 55	0	ng/g	N		0.032	Catfish	8/28/2002	14.561	2002	PCB-055	0.016
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 55	0	ng/g	N		0.029	Catfish	8/20/2002	9.801	2002	PCB-055	0.0145
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 55	0	ng/g	N		0.027	Catfish	9/5/2002	12.84	2002	PCB-055	0.0135
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 55	0	ng/g	N		0.016	Catfish	8/25/2002	20.43	2002	PCB-055	0.008
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 55	0	ng/g	N		0.012	Catfish	9/11/2002	24.373	2002	PCB-055	0.006
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 55	0	ng/g	N		0.017	Catfish	8/29/2002	17.75	2002	PCB-055	0.0085
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 55	0	ng/g	N		0.017	Catfish	9/6/2002	19	2002	PCB-055	0.0085
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 55	0	ng/g	N		0.022	Catfish	8/26/2002	21.25	2002	PCB-055	0.011
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 55	0	ng/g	N		0.009	Catfish	8/13/2002	22	2002	PCB-055	0.0045
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 55	0	ng/g	N		0.027	Catfish	8/13/2002	22	2002	PCB-055	0.0135
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 55	0	ng/g	N		0.015	Catfish	8/28/2002	16.533	2002	PCB-055	0.0075
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 55	0	ng/g	N		0.008	Catfish	8/13/2002	30.332	2002	PCB-055	0.004
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 55	0	ng/g	N		0.009	Catfish	8/13/2002	30.332	2002	PCB-055	0.0045
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 55	0	ng/g	N		0.018	Catfish	8/13/2002	30.332	2002	PCB-055	0.009

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 55	0	ng/g	N		0.01	Catfish	8/13/2002	30.332	2002	PCB-055	0.005
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 55	0	ng/g	N		0.009	Catfish	8/11/2002	30	2002	PCB-055	0.0045
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 55	0	ng/g	N		0.011	Catfish	8/30/2002	-2	2002	PCB-055	0.0055
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 55	0	ng/g	N		0.012	Catfish	8/30/2002	-6	2002	PCB-055	0.006
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 55	0	ng/g	N		0.014	Catfish	8/18/2002	-10	2002	PCB-055	0.007
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 55	0	ng/g	N		0.014	Catfish	9/11/2002	-3.75	2002	PCB-055	0.007
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 55	0	ng/g	N		0.022	Catfish	9/11/2002	-3.75	2002	PCB-055	0.011
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 55	0	ng/g	N		0.024	Catfish	9/11/2002	-9	2002	PCB-055	0.012
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 55	0	ng/g	N		0.018	Catfish	8/14/2002	0.973	2002	PCB-055	0.009
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 55	0	ng/g	N		0.024	Catfish	8/14/2002	0.973	2002	PCB-055	0.012
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 55	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-055	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 55	1.7	ng/g	Y		1.7	Catfish	8/27/2002	-1	2002	PCB-055	1.7
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 55	0	ng/g	N		0.005	Catfish	8/27/2002	-1	2002	PCB-055	0.0025
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 55	0	ng/g	N		0.007	Catfish	8/23/2002	3.121	2002	PCB-055	0.0035
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 55	0	ng/g	N		0.008	Catfish	8/23/2002	3.121	2002	PCB-055	0.004
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 55	0	ng/g	N		0.004	Catfish	8/23/2002	5.825	2002	PCB-055	0.002
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 55	0	ng/g	N		0.009	Catfish	8/23/2002	5.825	2002	PCB-055	0.0045
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 55	0	ng/g	N		0.007	Catfish	8/7/2002	2.007	2002	PCB-055	0.0035
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 55	0	ng/g	N		0.004	Catfish	8/9/2002	2.023	2002	PCB-055	0.002
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 55	0	ng/g	N		0.029	Catfish	8/22/2002	5.436	2002	PCB-055	0.0145
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 55	0	ng/g	N		0.023	Catfish	8/24/2002	4.991	2002	PCB-055	0.0115
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 55	0	ng/g	N		0.006	Catfish	8/20/2002	7.988	2002	PCB-055	0.003
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 55	0	ng/g	N		0.012	Catfish	8/21/2002	7.735	2002	PCB-055	0.006
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 55	0	ng/g	N		0.006	Catfish	8/21/2002	7.688	2002	PCB-055	0.003
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 55	0	ng/g	N		0.007	Catfish	8/18/2002	0.86	2002	PCB-055	0.0035
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 55	0	ng/g	N		0.036	Catfish	8/18/2002	1.642	2002	PCB-055	0.018
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 55	0	ng/g	N		0.023	Catfish	8/17/2002	-5.1	2002	PCB-055	0.0115
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 55	0	ng/g	N		0.015	Catfish	8/17/2002	-5.1	2002	PCB-055	0.0075
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 55	0	ng/g	N		0.025	Catfish	11/20/2002	9	2002	PCB-055	0.0125
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 55	0	ng/g	N		0.008	Catfish	11/21/2002	9	2002	PCB-055	0.004
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 55	0	ng/g	N		0.027	Catfish	11/19/2002	9	2002	PCB-055	0.0135
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 55	0	ng/g	N		0.006	Catfish	11/21/2002	9	2002	PCB-055	0.003
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 55	0.008	ng/g	Y		0.008	Catfish	10/24/2002	0	2002	PCB-055	0.008
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 55	0	ng/g	N		0.017	Catfish	10/26/2002	8.738	2002	PCB-055	0.0085
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 55	0	ng/g	N		0.021	Catfish	7/26/2002	11.585	2002	PCB-055	0.0105
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 55	0	ng/g	N		0.038	Catfish	7/26/2002	11.585	2002	PCB-055	0.019
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 55	0	ng/g	N		0.032	Catfish	12/2/2002	24.373	2002	PCB-055	0.016
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 55	0	ng/g	N		0.013	Catfish	12/5/2002	16.533	2002	PCB-055	0.0065
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 55	0	ng/g	N		0.022	Catfish	10/22/2002	1.212	2002	PCB-055	0.011
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 55	0	ng/g	N		0.018	Catfish	10/22/2002	1.212	2002	PCB-055	0.009
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 55	0	ng/g	N		0.014	Catfish	10/22/2002	-1	2002	PCB-055	0.007
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 55	0	ng/g	N		0.018	Catfish	10/24/2002	5.825	2002	PCB-055	0.009
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 55	0	ng/g	N		0.023	Catfish	10/28/2002	5.436	2002	PCB-055	0.0115
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 55	0	ng/g	N		0.021	Catfish	10/28/2002	4.991	2002	PCB-055	0.0105
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 55	0	ng/g	N		0.0053	Catfish	10/27/2002	7.735	2002	PCB-055	0.00265
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 55	0	ng/g	N		0.011	Catfish	7/30/2002	15.5	2002	PCB-055	0.0055
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 55	0	ng/g	N		0.018	Catfish	8/17/2002	-5	2002	PCB-055	0.009
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 55	0	ng/g	N		0.019	Catfish	10/24/2002	1.642	2002	PCB-055	0.0095
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 55	0	ng/g	N		0.029	Catfish	10/24/2002	1.642	2002	PCB-055	0.0145
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.015	Blue Crab	8/9/2002	9	2002	PCB-055	0.0075
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.008	Blue Crab	9/2/2002	9	2002	PCB-055	0.004
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.009	Blue Crab	9/2/2002	9	2002	PCB-055	0.0045
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-055	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-055	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.024	Blue Crab	8/1/2002	6.645	2002	PCB-055	0.012
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.02	Blue Crab	8/20/2002	8.738	2002	PCB-055	0.01
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.022	Blue Crab	8/20/2002	4.588	2002	PCB-055	0.011
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.014	Blue Crab	8/28/2002	11.5	2002	PCB-055	0.007

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.015	Blue Crab	8/28/2002	11.5	2002	PCB-055	0.0075
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.007	Blue Crab	8/28/2002	14.561	2002	PCB-055	0.0035
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.011	Blue Crab	8/20/2002	9.801	2002	PCB-055	0.0055
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.015	Blue Crab	9/5/2002	12.84	2002	PCB-055	0.0075
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.011	Blue Crab	8/25/2002	20.43	2002	PCB-055	0.0055
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.015	Blue Crab	8/25/2002	20.43	2002	PCB-055	0.0075
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.02	Blue Crab	9/11/2002	24.373	2002	PCB-055	0.01
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.011	Blue Crab	9/9/2002	19	2002	PCB-055	0.0055
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.015	Blue Crab	8/26/2002	21.25	2002	PCB-055	0.0075
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.015	Blue Crab	8/14/2002	22	2002	PCB-055	0.0075
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 55	3.4	ng/g	Y		3.4	Blue Crab	8/28/2002	16.533	2002	PCB-055	3.4
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.003	Blue Crab	8/28/2002	16.533	2002	PCB-055	0.0015
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.01	Blue Crab	8/12/2002	30.332	2002	PCB-055	0.005
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.011	Blue Crab	8/13/2002	30	2002	PCB-055	0.0055
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.009	Blue Crab	9/11/2002	-2	2002	PCB-055	0.0045
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.017	Blue Crab	8/30/2002	-6	2002	PCB-055	0.0085
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.017	Blue Crab	8/17/2002	-10	2002	PCB-055	0.0085
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.005	Blue Crab	9/11/2002	-3.75	2002	PCB-055	0.0025
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.006	Blue Crab	9/10/2002	-9	2002	PCB-055	0.003
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.014	Blue Crab	8/14/2002	0.973	2002	PCB-055	0.007
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 55	0.71	ng/g	Y		0.71	Blue Crab	8/23/2002	1.212	2002	PCB-055	0.71
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-055	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.018	Blue Crab	8/25/2002	3.121	2002	PCB-055	0.009
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.011	Blue Crab	8/23/2002	3.121	2002	PCB-055	0.0055
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-055	0.003
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.01	Blue Crab	8/7/2002	2.007	2002	PCB-055	0.005
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.031	Blue Crab	8/16/2002	2.023	2002	PCB-055	0.0155
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.012	Blue Crab	8/24/2002	5.436	2002	PCB-055	0.006
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.016	Blue Crab	8/24/2002	4.991	2002	PCB-055	0.008
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.009	Blue Crab	9/4/2002	7.988	2002	PCB-055	0.0045
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.012	Blue Crab	8/23/2002	7.735	2002	PCB-055	0.006
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.012	Blue Crab	8/23/2002	7.735	2002	PCB-055	0.006
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.018	Blue Crab	8/24/2002	7.688	2002	PCB-055	0.009
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.014	Blue Crab	8/18/2002	0.86	2002	PCB-055	0.007
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.018	Blue Crab	8/18/2002	0.86	2002	PCB-055	0.009
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.007	Blue Crab	8/18/2002	1.642	2002	PCB-055	0.0035
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-055	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.061	Blue Crab	8/17/2002	-5.1	2002	PCB-055	0.0305
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.011	Blue Crab	8/17/2002	-5.1	2002	PCB-055	0.0055
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.024	Blue Crab	11/13/2002	0	2002	PCB-055	0.012
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.01	Blue Crab	10/25/2002	8.738	2002	PCB-055	0.005
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.022	Blue Crab	7/26/2002	11.585	2002	PCB-055	0.011
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.011	Blue Crab	10/22/2002	1.212	2002	PCB-055	0.0055
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.008	Blue Crab	10/22/2002	-1	2002	PCB-055	0.004
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.016	Blue Crab	10/24/2002	5.825	2002	PCB-055	0.008
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.008	Blue Crab	10/28/2002	5.436	2002	PCB-055	0.004
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.02	Blue Crab	10/28/2002	4.991	2002	PCB-055	0.01
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.013	Blue Crab	10/28/2002	4.991	2002	PCB-055	0.0065
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.01	Blue Crab	11/14/2002	7.735	2002	PCB-055	0.005
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.014	Blue Crab	10/27/2002	7.735	2002	PCB-055	0.007
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.015	Blue Crab	11/16/2002	-5	2002	PCB-055	0.0075
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.01	Blue Crab	7/30/2002	15.5	2002	PCB-055	0.005
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 55	0.036	ng/g	Y		0.036	Blue Crab	7/29/2002	17.75	2002	PCB-055	0.036
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 55	0.011	ng/g	Y		0.011	Blue Crab	10/21/2002	9	2002	PCB-055	0.011
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.007	Blue Crab	10/22/2002	2.007	2002	PCB-055	0.0035
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.022	Blue Crab	10/24/2002	1.642	2002	PCB-055	0.011
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 55	0	ng/g	N		0.013	Blue Crab	11/13/2002	-10	2002	PCB-055	0.0065
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 56	0.047	ng/g	Y		0.047	Catfish	8/9/2002	9	2002	PCB-056	0.047

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 56	0.039	ng/g	Y		0.039	Catfish	9/3/2002	9	2002	PCB-056	0.039
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 56	0.57	ng/g	Y		0.57	Catfish	9/4/2002	9	2002	PCB-056	0.57
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 56	0	ng/g	N		0.016	Catfish	8/26/2002	0	2002	PCB-056	0.008
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 56	0.041	ng/g	Y		0.041	Catfish	8/1/2002	6.645	2002	PCB-056	0.041
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 56	0.042	ng/g	Y		0.042	Catfish	8/23/2002	8.738	2002	PCB-056	0.042
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 56	0.048	ng/g	Y		0.048	Catfish	8/19/2002	4.588	2002	PCB-056	0.048
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 56	0.14	ng/g	Y		0.14	Catfish	8/30/2002	11.5	2002	PCB-056	0.14
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 56	0	ng/g	N		0.055	Catfish	8/28/2002	14.561	2002	PCB-056	0.0275
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 56	0.095	ng/g	Y		0.095	Catfish	8/20/2002	9.801	2002	PCB-056	0.095
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 56	0.03	ng/g	Y		0.03	Catfish	9/5/2002	12.84	2002	PCB-056	0.03
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 56	0.84	ng/g	Y		0.84	Catfish	8/25/2002	20.43	2002	PCB-056	0.84
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 56	0.16	ng/g	Y		0.16	Catfish	9/11/2002	24.373	2002	PCB-056	0.16
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 56	1.4	ng/g	Y		1.4	Catfish	8/29/2002	17.75	2002	PCB-056	1.4
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 56	0.42	ng/g	Y		0.42	Catfish	9/6/2002	19	2002	PCB-056	0.42
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 56	0.94	ng/g	Y		0.94	Catfish	8/26/2002	21.25	2002	PCB-056	0.94
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 56	0.53	ng/g	Y		0.53	Catfish	8/13/2002	22	2002	PCB-056	0.53
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 56	0.053	ng/g	Y		0.053	Catfish	8/13/2002	22	2002	PCB-056	0.053
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 56	0.3	ng/g	Y		0.3	Catfish	8/28/2002	16.533	2002	PCB-056	0.3
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 56	0.22	ng/g	Y		0.22	Catfish	8/13/2002	30.332	2002	PCB-056	0.22
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 56	1.1	ng/g	Y		1.1	Catfish	8/13/2002	30.332	2002	PCB-056	1.1
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 56	1.9	ng/g	Y		1.9	Catfish	8/13/2002	30.332	2002	PCB-056	1.9
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 56	0.31	ng/g	Y		0.31	Catfish	8/13/2002	30.332	2002	PCB-056	0.31
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 56	0	ng/g	N		0.009	Catfish	8/11/2002	30	2002	PCB-056	0.0045
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 56	0	ng/g	N		0.01	Catfish	8/30/2002	-2	2002	PCB-056	0.005
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 56	0	ng/g	N		0.013	Catfish	8/30/2002	-6	2002	PCB-056	0.0065
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 56	0	ng/g	N		0.013	Catfish	8/18/2002	-10	2002	PCB-056	0.0065
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 56	0	ng/g	N		0.012	Catfish	9/11/2002	-3.75	2002	PCB-056	0.006
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 56	0	ng/g	N		0.02	Catfish	9/11/2002	-3.75	2002	PCB-056	0.01
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 56	0	ng/g	N		0.028	Catfish	9/11/2002	-9	2002	PCB-056	0.014
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 56	0	ng/g	N		0.021	Catfish	8/14/2002	0.973	2002	PCB-056	0.0105
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 56	0.51	ng/g	Y		0.51	Catfish	8/14/2002	0.973	2002	PCB-056	0.51
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 56	0	ng/g	N		0.003	Catfish	8/23/2002	1.212	2002	PCB-056	0.0015
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 56	0	ng/g	N		0.013	Catfish	8/27/2002	-1	2002	PCB-056	0.0065
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 56	0.031	ng/g	Y		0.031	Catfish	8/27/2002	-1	2002	PCB-056	0.031
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 56	0	ng/g	N		0.031	Catfish	8/23/2002	3.121	2002	PCB-056	0.0155
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 56	0.034	ng/g	Y		0.034	Catfish	8/23/2002	3.121	2002	PCB-056	0.034
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 56	0.064	ng/g	Y		0.064	Catfish	8/23/2002	5.825	2002	PCB-056	0.064
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 56	0.019	ng/g	Y		0.019	Catfish	8/23/2002	5.825	2002	PCB-056	0.019
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 56	0.013	ng/g	Y		0.013	Catfish	8/7/2002	2.007	2002	PCB-056	0.013
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 56	0.16	ng/g	Y		0.16	Catfish	8/9/2002	2.023	2002	PCB-056	0.16
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 56	0.076	ng/g	Y		0.076	Catfish	8/22/2002	5.436	2002	PCB-056	0.076
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 56	0.042	ng/g	Y		0.042	Catfish	8/24/2002	4.991	2002	PCB-056	0.042
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 56	0.17	ng/g	Y		0.17	Catfish	8/20/2002	7.988	2002	PCB-056	0.17
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 56	0.17	ng/g	Y		0.17	Catfish	8/21/2002	7.735	2002	PCB-056	0.17
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 56	0.009	ng/g	Y		0.009	Catfish	8/21/2002	7.688	2002	PCB-056	0.009
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 56	0	ng/g	N		0.007	Catfish	8/18/2002	0.86	2002	PCB-056	0.0035
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 56	0	ng/g	N		0.043	Catfish	8/18/2002	1.642	2002	PCB-056	0.0215
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 56	0	ng/g	N		0.027	Catfish	8/17/2002	-5.1	2002	PCB-056	0.0135
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 56	0.3	ng/g	Y		0.3	Catfish	8/17/2002	-5.1	2002	PCB-056	0.3
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 56	0.66	ng/g	Y		0.66	Catfish	11/20/2002	9	2002	PCB-056	0.66
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 56	0.17	ng/g	Y		0.17	Catfish	11/21/2002	9	2002	PCB-056	0.17
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 56	0.59	ng/g	Y		0.59	Catfish	11/19/2002	9	2002	PCB-056	0.59
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 56	0	ng/g	N		0.005	Catfish	11/21/2002	9	2002	PCB-056	0.0025
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 56	0.014	ng/g	Y		0.014	Catfish	10/24/2002	0	2002	PCB-056	0.014
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 56	0.13	ng/g	Y		0.13	Catfish	10/26/2002	8.738	2002	PCB-056	0.13
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 56	0.15	ng/g	Y		0.15	Catfish	7/26/2002	11.585	2002	PCB-056	0.15
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 56	0.76	ng/g	Y		0.76	Catfish	7/26/2002	11.585	2002	PCB-056	0.76
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 56	0.36	ng/g	Y		0.36	Catfish	12/2/2002	24.373	2002	PCB-056	0.36

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 56	0	ng/g	N		0.01	Catfish	12/5/2002	16.533	2002	PCB-056	0.005
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 56	0	ng/g	N		0.018	Catfish	10/22/2002	1.212	2002	PCB-056	0.009
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 56	0	ng/g	N		0.014	Catfish	10/22/2002	1.212	2002	PCB-056	0.007
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 56	0	ng/g	N		0.011	Catfish	10/22/2002	-1	2002	PCB-056	0.0055
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 56	0	ng/g	N		0.018	Catfish	10/24/2002	5.825	2002	PCB-056	0.009
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 56	0	ng/g	N		0.022	Catfish	10/28/2002	5.436	2002	PCB-056	0.011
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 56	0.021	ng/g	Y		0.021	Catfish	10/28/2002	4.991	2002	PCB-056	0.021
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 56	0.21	ng/g	Y		0.21	Catfish	10/27/2002	7.735	2002	PCB-056	0.21
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 56	0.68	ng/g	Y		0.68	Catfish	7/30/2002	15.5	2002	PCB-056	0.68
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 56	0	ng/g	N		0.016	Catfish	8/17/2002	-5	2002	PCB-056	0.008
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 56	0	ng/g	N		0.016	Catfish	10/24/2002	1.642	2002	PCB-056	0.008
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 56	1.4	ng/g	Y		1.4	Catfish	10/24/2002	1.642	2002	PCB-056	1.4
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 56	0.28	ng/g	Y		0.28	Blue Crab	8/9/2002	9	2002	PCB-056	0.28
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.007	Blue Crab	9/2/2002	9	2002	PCB-056	0.0035
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.009	Blue Crab	9/2/2002	9	2002	PCB-056	0.0045
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 56	0.003	ng/g	Y		0.003	Blue Crab	8/29/2002	0	2002	PCB-056	0.003
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.008	Blue Crab	8/29/2002	0	2002	PCB-056	0.004
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 56	0.3	ng/g	Y		0.3	Blue Crab	8/1/2002	6.645	2002	PCB-056	0.3
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 56	0.054	ng/g	Y		0.054	Blue Crab	8/20/2002	8.738	2002	PCB-056	0.054
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 56	0.034	ng/g	Y		0.034	Blue Crab	8/20/2002	4.588	2002	PCB-056	0.034
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 56	0.47	ng/g	Y		0.47	Blue Crab	8/28/2002	11.5	2002	PCB-056	0.47
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 56	1.4	ng/g	Y		1.4	Blue Crab	8/28/2002	11.5	2002	PCB-056	1.4
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 56	0.04	ng/g	Y		0.04	Blue Crab	8/28/2002	14.561	2002	PCB-056	0.04
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 56	0.28	ng/g	Y		0.28	Blue Crab	8/20/2002	9.801	2002	PCB-056	0.28
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.013	Blue Crab	9/5/2002	12.84	2002	PCB-056	0.0065
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 56	0.015	ng/g	Y		0.015	Blue Crab	8/25/2002	20.43	2002	PCB-056	0.015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.014	Blue Crab	8/25/2002	20.43	2002	PCB-056	0.007
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.018	Blue Crab	9/11/2002	24.373	2002	PCB-056	0.009
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.01	Blue Crab	9/9/2002	19	2002	PCB-056	0.005
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.016	Blue Crab	8/26/2002	21.25	2002	PCB-056	0.008
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.018	Blue Crab	8/14/2002	22	2002	PCB-056	0.009
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 56	0.062	ng/g	Y		0.062	Blue Crab	8/28/2002	16.533	2002	PCB-056	0.062
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 56	0.028	ng/g	Y		0.028	Blue Crab	8/28/2002	16.533	2002	PCB-056	0.028
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.011	Blue Crab	8/12/2002	30.332	2002	PCB-056	0.0055
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.01	Blue Crab	8/13/2002	30	2002	PCB-056	0.005
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 56	0.014	ng/g	Y		0.014	Blue Crab	9/11/2002	-2	2002	PCB-056	0.014
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 56	0.043	ng/g	Y		0.043	Blue Crab	8/30/2002	-6	2002	PCB-056	0.043
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.021	Blue Crab	8/17/2002	-10	2002	PCB-056	0.0105
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.005	Blue Crab	9/11/2002	-3.75	2002	PCB-056	0.0025
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.006	Blue Crab	9/10/2002	-9	2002	PCB-056	0.003
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 56	0.034	ng/g	Y		0.034	Blue Crab	8/14/2002	0.973	2002	PCB-056	0.034
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.013	Blue Crab	8/23/2002	1.212	2002	PCB-056	0.0065
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 56	0.004	ng/g	Y		0.004	Blue Crab	8/27/2002	-1	2002	PCB-056	0.004
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.037	Blue Crab	8/25/2002	3.121	2002	PCB-056	0.0185
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 56	0.17	ng/g	Y		0.17	Blue Crab	8/23/2002	3.121	2002	PCB-056	0.17
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 56	0.022	ng/g	Y		0.022	Blue Crab	8/23/2002	5.825	2002	PCB-056	0.022
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 56	0.021	ng/g	Y		0.021	Blue Crab	8/7/2002	2.007	2002	PCB-056	0.021
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.034	Blue Crab	8/16/2002	2.023	2002	PCB-056	0.017
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 56	0.12	ng/g	Y		0.12	Blue Crab	8/24/2002	5.436	2002	PCB-056	0.12
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 56	0.29	ng/g	Y		0.29	Blue Crab	8/24/2002	4.991	2002	PCB-056	0.29
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 56	0.1	ng/g	Y		0.1	Blue Crab	9/4/2002	7.988	2002	PCB-056	0.1
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 56	0.055	ng/g	Y		0.055	Blue Crab	8/23/2002	7.735	2002	PCB-056	0.055
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 56	0.16	ng/g	Y		0.16	Blue Crab	8/23/2002	7.735	2002	PCB-056	0.16
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.024	Blue Crab	8/24/2002	7.688	2002	PCB-056	0.012
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.017	Blue Crab	8/18/2002	0.86	2002	PCB-056	0.0085
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.021	Blue Crab	8/18/2002	0.86	2002	PCB-056	0.0105
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 56	0.058	ng/g	Y		0.058	Blue Crab	8/18/2002	1.642	2002	PCB-056	0.058
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 56	0.021	ng/g	Y		0.021	Blue Crab	8/17/2002	-5	2002	PCB-056	0.021

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.073	Blue Crab	8/17/2002	-5.1	2002	PCB-056	0.0365
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.013	Blue Crab	8/17/2002	-5.1	2002	PCB-056	0.0065
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.025	Blue Crab	11/13/2002	0	2002	PCB-056	0.0125
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.011	Blue Crab	10/25/2002	8.738	2002	PCB-056	0.0055
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.02	Blue Crab	7/26/2002	11.585	2002	PCB-056	0.01
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.015	Blue Crab	10/22/2002	1.212	2002	PCB-056	0.0075
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 56	0.026	ng/g	Y		0.026	Blue Crab	10/22/2002	-1	2002	PCB-056	0.026
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 56	0.038	ng/g	Y		0.038	Blue Crab	10/24/2002	5.825	2002	PCB-056	0.038
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.008	Blue Crab	10/28/2002	5.436	2002	PCB-056	0.004
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 56	0.04	ng/g	Y		0.04	Blue Crab	10/28/2002	4.991	2002	PCB-056	0.04
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.014	Blue Crab	10/28/2002	4.991	2002	PCB-056	0.007
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 56	0.02	ng/g	Y		0.02	Blue Crab	11/14/2002	7.735	2002	PCB-056	0.02
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.015	Blue Crab	10/27/2002	7.735	2002	PCB-056	0.0075
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 56	0.31	ng/g	Y		0.31	Blue Crab	11/16/2002	-5	2002	PCB-056	0.31
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 56	0.043	ng/g	Y		0.043	Blue Crab	7/30/2002	15.5	2002	PCB-056	0.043
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 56	0.037	ng/g	Y		0.037	Blue Crab	7/29/2002	17.75	2002	PCB-056	0.037
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 56	0.016	ng/g	Y		0.016	Blue Crab	10/21/2002	9	2002	PCB-056	0.016
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.008	Blue Crab	10/22/2002	2.007	2002	PCB-056	0.004
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.023	Blue Crab	10/24/2002	1.642	2002	PCB-056	0.0115
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 56	0	ng/g	N		0.014	Blue Crab	11/13/2002	-10	2002	PCB-056	0.007
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 57	0	ng/g	N		0.013	Catfish	8/9/2002	9	2002	PCB-057	0.0065
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 57	0	ng/g	N		0.005	Catfish	9/3/2002	9	2002	PCB-057	0.0025
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 57	0	ng/g	N		0.017	Catfish	9/4/2002	9	2002	PCB-057	0.0085
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 57	0	ng/g	N		0.016	Catfish	8/26/2002	0	2002	PCB-057	0.008
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 57	0	ng/g	N		0.014	Catfish	8/1/2002	6.645	2002	PCB-057	0.007
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 57	0	ng/g	N		0.012	Catfish	8/23/2002	8.738	2002	PCB-057	0.006
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 57	0	ng/g	N		0.008	Catfish	8/19/2002	4.588	2002	PCB-057	0.004
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 57	0	ng/g	N		0.035	Catfish	8/30/2002	11.5	2002	PCB-057	0.0175
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 57	0	ng/g	N		0.027	Catfish	8/28/2002	14.561	2002	PCB-057	0.0135
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 57	0	ng/g	N		0.028	Catfish	8/20/2002	9.801	2002	PCB-057	0.014
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 57	0	ng/g	N		0.023	Catfish	9/5/2002	12.84	2002	PCB-057	0.0115
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 57	0	ng/g	N		0.016	Catfish	8/25/2002	20.43	2002	PCB-057	0.008
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 57	0	ng/g	N		0.018	Catfish	9/11/2002	24.373	2002	PCB-057	0.009
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 57	0.028	ng/g	Y		0.028	Catfish	8/29/2002	17.75	2002	PCB-057	0.028
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 57	0	ng/g	N		0.018	Catfish	9/6/2002	19	2002	PCB-057	0.009
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 57	0	ng/g	N		0.029	Catfish	8/26/2002	21.25	2002	PCB-057	0.0145
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 57	0.009	ng/g	Y		0.009	Catfish	8/13/2002	22	2002	PCB-057	0.009
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 57	0	ng/g	N		0.024	Catfish	8/13/2002	22	2002	PCB-057	0.012
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 57	0	ng/g	N		0.013	Catfish	8/28/2002	16.533	2002	PCB-057	0.0065
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 57	0	ng/g	N		0.009	Catfish	8/13/2002	30.332	2002	PCB-057	0.0045
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 57	0.017	ng/g	Y		0.017	Catfish	8/13/2002	30.332	2002	PCB-057	0.017
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 57	0.037	ng/g	Y		0.037	Catfish	8/13/2002	30.332	2002	PCB-057	0.037
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 57	0	ng/g	N		0.01	Catfish	8/13/2002	30.332	2002	PCB-057	0.005
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 57	0	ng/g	N		0.009	Catfish	8/11/2002	30	2002	PCB-057	0.0045
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 57	0	ng/g	N		0.01	Catfish	8/30/2002	-2	2002	PCB-057	0.005
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 57	0	ng/g	N		0.013	Catfish	8/30/2002	-6	2002	PCB-057	0.0065
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 57	0	ng/g	N		0.013	Catfish	8/18/2002	-10	2002	PCB-057	0.0065
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 57	0	ng/g	N		0.012	Catfish	9/11/2002	-3.75	2002	PCB-057	0.006
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 57	0	ng/g	N		0.02	Catfish	9/11/2002	-3.75	2002	PCB-057	0.01
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 57	0	ng/g	N		0.034	Catfish	9/11/2002	-9	2002	PCB-057	0.017
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 57	0	ng/g	N		0.023	Catfish	8/14/2002	0.973	2002	PCB-057	0.0115
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 57	0	ng/g	N		0.02	Catfish	8/14/2002	0.973	2002	PCB-057	0.01
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 57	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-057	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 57	0	ng/g	N		0.012	Catfish	8/27/2002	-1	2002	PCB-057	0.006
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 57	0	ng/g	N		0.004	Catfish	8/27/2002	-1	2002	PCB-057	0.002
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 57	0	ng/g	N		0.008	Catfish	8/23/2002	3.121	2002	PCB-057	0.004
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 57	0	ng/g	N		0.01	Catfish	8/23/2002	3.121	2002	PCB-057	0.005
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 57	0.01	ng/g	Y		0.01	Catfish	8/23/2002	5.825	2002	PCB-057	0.01

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 57	0	ng/g	N		0.008	Catfish	8/23/2002	5.825	2002	PCB-057	0.004
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 57	0	ng/g	N		0.007	Catfish	8/7/2002	2.007	2002	PCB-057	0.0035
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 57	0	ng/g	N		0.005	Catfish	8/9/2002	2.023	2002	PCB-057	0.0025
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 57	0	ng/g	N		0.027	Catfish	8/22/2002	5.436	2002	PCB-057	0.0135
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 57	0	ng/g	N		0.022	Catfish	8/24/2002	4.991	2002	PCB-057	0.011
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 57	0	ng/g	N		0.008	Catfish	8/20/2002	7.988	2002	PCB-057	0.004
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 57	0	ng/g	N		0.013	Catfish	8/21/2002	7.735	2002	PCB-057	0.0065
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 57	0	ng/g	N		0.006	Catfish	8/21/2002	7.688	2002	PCB-057	0.003
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 57	0	ng/g	N		0.007	Catfish	8/18/2002	0.86	2002	PCB-057	0.0035
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 57	0	ng/g	N		0.052	Catfish	8/18/2002	1.642	2002	PCB-057	0.026
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 57	0	ng/g	N		0.033	Catfish	8/17/2002	-5.1	2002	PCB-057	0.0165
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 57	0	ng/g	N		0.016	Catfish	8/17/2002	-5.1	2002	PCB-057	0.008
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 57	0	ng/g	N		0.031	Catfish	11/20/2002	9	2002	PCB-057	0.0155
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 57	0	ng/g	N		0.009	Catfish	11/21/2002	9	2002	PCB-057	0.0045
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 57	0	ng/g	N		0.034	Catfish	11/19/2002	9	2002	PCB-057	0.017
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 57	0	ng/g	N		0.004	Catfish	11/21/2002	9	2002	PCB-057	0.002
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 57	0	ng/g	N		0.008	Catfish	10/24/2002	0	2002	PCB-057	0.004
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 57	0	ng/g	N		0.018	Catfish	10/26/2002	8.738	2002	PCB-057	0.009
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 57	0	ng/g	N		0.021	Catfish	7/26/2002	11.585	2002	PCB-057	0.0105
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 57	0	ng/g	N		0.036	Catfish	7/26/2002	11.585	2002	PCB-057	0.018
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 57	0	ng/g	N		0.03	Catfish	12/2/2002	24.373	2002	PCB-057	0.015
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 57	0	ng/g	N		0.01	Catfish	12/5/2002	16.533	2002	PCB-057	0.005
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 57	0	ng/g	N		0.017	Catfish	10/22/2002	1.212	2002	PCB-057	0.0085
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 57	0.003	ng/g	Y		0.003	Catfish	10/22/2002	1.212	2002	PCB-057	0.003
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 57	0.028	ng/g	Y		0.028	Catfish	10/22/2002	-1	2002	PCB-057	0.028
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 57	0	ng/g	N		0.018	Catfish	10/24/2002	5.825	2002	PCB-057	0.009
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 57	0	ng/g	N		0.022	Catfish	10/28/2002	5.436	2002	PCB-057	0.011
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 57	0	ng/g	N		0.02	Catfish	10/28/2002	4.991	2002	PCB-057	0.01
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 57	0	ng/g	N		0.0052	Catfish	10/27/2002	7.735	2002	PCB-057	0.0026
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 57	0	ng/g	N		0.011	Catfish	7/30/2002	15.5	2002	PCB-057	0.0055
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 57	0	ng/g	N		0.015	Catfish	8/17/2002	-5	2002	PCB-057	0.0075
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 57	0	ng/g	N		0.016	Catfish	10/24/2002	1.642	2002	PCB-057	0.008
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 57	0	ng/g	N		0.03	Catfish	10/24/2002	1.642	2002	PCB-057	0.015
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.02	Blue Crab	8/9/2002	9	2002	PCB-057	0.01
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.007	Blue Crab	9/2/2002	9	2002	PCB-057	0.0035
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.009	Blue Crab	9/2/2002	9	2002	PCB-057	0.0045
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-057	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-057	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.031	Blue Crab	8/1/2002	6.645	2002	PCB-057	0.0155
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.019	Blue Crab	8/20/2002	8.738	2002	PCB-057	0.0095
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.024	Blue Crab	8/20/2002	4.588	2002	PCB-057	0.012
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.014	Blue Crab	8/28/2002	11.5	2002	PCB-057	0.007
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 57	0.022	ng/g	Y		0.022	Blue Crab	8/28/2002	11.5	2002	PCB-057	0.022
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.007	Blue Crab	8/28/2002	14.561	2002	PCB-057	0.0035
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.01	Blue Crab	8/20/2002	9.801	2002	PCB-057	0.005
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.013	Blue Crab	9/5/2002	12.84	2002	PCB-057	0.0065
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.01	Blue Crab	8/25/2002	20.43	2002	PCB-057	0.005
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.014	Blue Crab	8/25/2002	20.43	2002	PCB-057	0.007
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.018	Blue Crab	9/11/2002	24.373	2002	PCB-057	0.009
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.01	Blue Crab	9/9/2002	19	2002	PCB-057	0.005
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.016	Blue Crab	8/26/2002	21.25	2002	PCB-057	0.008
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.022	Blue Crab	8/14/2002	22	2002	PCB-057	0.011
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.012	Blue Crab	8/28/2002	16.533	2002	PCB-057	0.006
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.004	Blue Crab	8/28/2002	16.533	2002	PCB-057	0.002
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.01	Blue Crab	8/12/2002	30.332	2002	PCB-057	0.005
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.01	Blue Crab	8/13/2002	30	2002	PCB-057	0.005
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.008	Blue Crab	9/11/2002	-2	2002	PCB-057	0.004
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.017	Blue Crab	8/30/2002	-6	2002	PCB-057	0.0085

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.025	Blue Crab	8/17/2002	-10	2002	PCB-057	0.0125
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.005	Blue Crab	9/11/2002	-3.75	2002	PCB-057	0.0025
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.006	Blue Crab	9/10/2002	-9	2002	PCB-057	0.003
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.019	Blue Crab	8/14/2002	0.973	2002	PCB-057	0.0095
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.012	Blue Crab	8/23/2002	1.212	2002	PCB-057	0.006
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-057	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.016	Blue Crab	8/25/2002	3.121	2002	PCB-057	0.008
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.01	Blue Crab	8/23/2002	3.121	2002	PCB-057	0.005
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-057	0.003
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.009	Blue Crab	8/7/2002	2.007	2002	PCB-057	0.0045
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.033	Blue Crab	8/16/2002	2.023	2002	PCB-057	0.0165
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.011	Blue Crab	8/24/2002	5.436	2002	PCB-057	0.0055
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.015	Blue Crab	8/24/2002	4.991	2002	PCB-057	0.0075
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.008	Blue Crab	9/4/2002	7.988	2002	PCB-057	0.004
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.012	Blue Crab	8/23/2002	7.735	2002	PCB-057	0.006
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.012	Blue Crab	8/23/2002	7.735	2002	PCB-057	0.006
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.017	Blue Crab	8/24/2002	7.688	2002	PCB-057	0.0085
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.02	Blue Crab	8/18/2002	0.86	2002	PCB-057	0.01
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.026	Blue Crab	8/18/2002	0.86	2002	PCB-057	0.013
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.008	Blue Crab	8/18/2002	1.642	2002	PCB-057	0.004
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-057	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.087	Blue Crab	8/17/2002	-5.1	2002	PCB-057	0.0435
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.016	Blue Crab	8/17/2002	-5.1	2002	PCB-057	0.008
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.026	Blue Crab	11/13/2002	0	2002	PCB-057	0.013
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.012	Blue Crab	10/25/2002	8.738	2002	PCB-057	0.006
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.022	Blue Crab	7/26/2002	11.585	2002	PCB-057	0.011
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.01	Blue Crab	10/22/2002	1.212	2002	PCB-057	0.005
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.007	Blue Crab	10/22/2002	-1	2002	PCB-057	0.0035
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.016	Blue Crab	10/24/2002	5.825	2002	PCB-057	0.008
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.007	Blue Crab	10/28/2002	5.436	2002	PCB-057	0.0035
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.019	Blue Crab	10/28/2002	4.991	2002	PCB-057	0.0095
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.016	Blue Crab	10/28/2002	4.991	2002	PCB-057	0.008
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.011	Blue Crab	11/14/2002	7.735	2002	PCB-057	0.0055
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.015	Blue Crab	10/27/2002	7.735	2002	PCB-057	0.0075
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.015	Blue Crab	11/16/2002	-5	2002	PCB-057	0.0075
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.011	Blue Crab	7/30/2002	15.5	2002	PCB-057	0.0055
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 57	0.034	ng/g	Y		0.034	Blue Crab	7/29/2002	17.75	2002	PCB-057	0.034
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 57	0.013	ng/g	Y		0.013	Blue Crab	10/21/2002	9	2002	PCB-057	0.013
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.007	Blue Crab	10/22/2002	2.007	2002	PCB-057	0.0035
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.023	Blue Crab	10/24/2002	1.642	2002	PCB-057	0.0115
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 57	0	ng/g	N		0.014	Blue Crab	11/13/2002	-10	2002	PCB-057	0.007
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 58	0	ng/g	N		0.012	Catfish	8/9/2002	9	2002	PCB-058	0.006
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 58	0	ng/g	N		0.012	Catfish	9/3/2002	9	2002	PCB-058	0.006
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 58	0	ng/g	N		0.1	Catfish	9/4/2002	9	2002	PCB-058	0.05
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 58	0	ng/g	N		0.021	Catfish	8/26/2002	0	2002	PCB-058	0.0105
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 58	0	ng/g	N		0.014	Catfish	8/1/2002	6.645	2002	PCB-058	0.007
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 58	0	ng/g	N		0.047	Catfish	8/23/2002	8.738	2002	PCB-058	0.0235
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 58	0.016	ng/g	Y		0.016	Catfish	8/19/2002	4.588	2002	PCB-058	0.016
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 58	0	ng/g	N		0.063	Catfish	8/30/2002	11.5	2002	PCB-058	0.0315
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 58	0	ng/g	N		0.059	Catfish	8/28/2002	14.561	2002	PCB-058	0.0295
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 58	0.037	ng/g	Y		0.037	Catfish	8/20/2002	9.801	2002	PCB-058	0.037
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 58	0	ng/g	N		0.023	Catfish	9/5/2002	12.84	2002	PCB-058	0.0115
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 58	0	ng/g	N		0.067	Catfish	8/25/2002	20.43	2002	PCB-058	0.0335
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 58	0	ng/g	N		0.017	Catfish	9/11/2002	24.373	2002	PCB-058	0.0085
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 58	0	ng/g	N		0.12	Catfish	8/29/2002	17.75	2002	PCB-058	0.06
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 58	0	ng/g	N		0.037	Catfish	9/6/2002	19	2002	PCB-058	0.0185
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 58	0.13	ng/g	Y		0.13	Catfish	8/26/2002	21.25	2002	PCB-058	0.13
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 58	0	ng/g	N		0.057	Catfish	8/13/2002	22	2002	PCB-058	0.0285

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 58	0	ng/g	N		0.038	Catfish	8/13/2002	22	2002	PCB-058	0.019
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 58	0	ng/g	N		0.013	Catfish	8/28/2002	16.533	2002	PCB-058	0.0065
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 58	0	ng/g	N		0.008	Catfish	8/13/2002	30.332	2002	PCB-058	0.004
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 58	0	ng/g	N		0.008	Catfish	8/13/2002	30.332	2002	PCB-058	0.004
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 58	0.15	ng/g	Y		0.15	Catfish	8/13/2002	30.332	2002	PCB-058	0.15
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 58	0	ng/g	N		0.01	Catfish	8/13/2002	30.332	2002	PCB-058	0.005
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 58	0	ng/g	N		0.008	Catfish	8/11/2002	30	2002	PCB-058	0.004
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 58	0	ng/g	N		0.01	Catfish	8/30/2002	-2	2002	PCB-058	0.005
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 58	0	ng/g	N		0.012	Catfish	8/30/2002	-6	2002	PCB-058	0.006
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 58	0	ng/g	N		0.029	Catfish	8/18/2002	-10	2002	PCB-058	0.0145
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 58	0	ng/g	N		0.012	Catfish	9/11/2002	-3.75	2002	PCB-058	0.006
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 58	0	ng/g	N		0.022	Catfish	9/11/2002	-3.75	2002	PCB-058	0.011
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 58	0	ng/g	N		0.032	Catfish	9/11/2002	-9	2002	PCB-058	0.016
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 58	0	ng/g	N		0.022	Catfish	8/14/2002	0.973	2002	PCB-058	0.011
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 58	0.15	ng/g	Y		0.15	Catfish	8/14/2002	0.973	2002	PCB-058	0.15
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 58	0.013	ng/g	Y		0.013	Catfish	8/23/2002	1.212	2002	PCB-058	0.013
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 58	0	ng/g	N		0.021	Catfish	8/27/2002	-1	2002	PCB-058	0.0105
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 58	0	ng/g	N		0.004	Catfish	8/27/2002	-1	2002	PCB-058	0.002
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 58	0	ng/g	N		0.045	Catfish	8/23/2002	3.121	2002	PCB-058	0.0225
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 58	0	ng/g	N		0.033	Catfish	8/23/2002	3.121	2002	PCB-058	0.0165
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 58	0	ng/g	N		0.091	Catfish	8/23/2002	5.825	2002	PCB-058	0.0455
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 58	0.014	ng/g	Y		0.014	Catfish	8/23/2002	5.825	2002	PCB-058	0.014
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 58	0	ng/g	N		0.006	Catfish	8/7/2002	2.007	2002	PCB-058	0.003
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 58	0.17	ng/g	Y		0.17	Catfish	8/9/2002	2.023	2002	PCB-058	0.17
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 58	0	ng/g	N		0.051	Catfish	8/22/2002	5.436	2002	PCB-058	0.0255
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 58	0.021	ng/g	Y		0.021	Catfish	8/24/2002	4.991	2002	PCB-058	0.021
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 58	0.25	ng/g	Y		0.25	Catfish	8/20/2002	7.988	2002	PCB-058	0.25
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 58	0	ng/g	N		0.068	Catfish	8/21/2002	7.735	2002	PCB-058	0.034
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 58	0.008	ng/g	Y		0.008	Catfish	8/21/2002	7.688	2002	PCB-058	0.008
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 58	0.011	ng/g	Y		0.011	Catfish	8/18/2002	0.86	2002	PCB-058	0.011
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 58	0	ng/g	N		0.048	Catfish	8/18/2002	1.642	2002	PCB-058	0.024
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 58	0	ng/g	N		0.031	Catfish	8/17/2002	-5.1	2002	PCB-058	0.0155
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 58	0.034	ng/g	Y		0.034	Catfish	8/17/2002	-5.1	2002	PCB-058	0.034
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 58	0.08	ng/g	Y		0.08	Catfish	11/20/2002	9	2002	PCB-058	0.08
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 58	0.027	ng/g	Y		0.027	Catfish	11/21/2002	9	2002	PCB-058	0.027
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 58	0.066	ng/g	Y		0.066	Catfish	11/19/2002	9	2002	PCB-058	0.066
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 58	0.084	ng/g	Y		0.084	Catfish	11/21/2002	9	2002	PCB-058	0.084
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 58	0	ng/g	N		0.047	Catfish	10/24/2002	0	2002	PCB-058	0.0235
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 58	0	ng/g	N		0.016	Catfish	10/26/2002	8.738	2002	PCB-058	0.008
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 58	0	ng/g	N		0.019	Catfish	7/26/2002	11.585	2002	PCB-058	0.0095
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 58	0.062	ng/g	Y		0.062	Catfish	7/26/2002	11.585	2002	PCB-058	0.062
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 58	0	ng/g	N		0.028	Catfish	12/2/2002	24.373	2002	PCB-058	0.014
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 58	0.03	ng/g	Y		0.03	Catfish	12/5/2002	16.533	2002	PCB-058	0.03
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 58	0.096	ng/g	Y		0.096	Catfish	10/22/2002	1.212	2002	PCB-058	0.096
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 58	0.041	ng/g	Y		0.041	Catfish	10/22/2002	1.212	2002	PCB-058	0.041
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 58	0	ng/g	N		0.01	Catfish	10/22/2002	-1	2002	PCB-058	0.005
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 58	0	ng/g	N		0.028	Catfish	10/24/2002	5.825	2002	PCB-058	0.014
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 58	0	ng/g	N		0.058	Catfish	10/28/2002	5.436	2002	PCB-058	0.029
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 58	0	ng/g	N		0.067	Catfish	10/28/2002	4.991	2002	PCB-058	0.0335
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 58	0.03	ng/g	Y		0.03	Catfish	10/27/2002	7.735	2002	PCB-058	0.03
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 58	0.068	ng/g	Y		0.068	Catfish	7/30/2002	15.5	2002	PCB-058	0.068
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 58	0.087	ng/g	Y		0.087	Catfish	8/17/2002	-5	2002	PCB-058	0.087
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 58	0.038	ng/g	Y		0.038	Catfish	10/24/2002	1.642	2002	PCB-058	0.038
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 58	0.076	ng/g	Y		0.076	Catfish	10/24/2002	1.642	2002	PCB-058	0.076
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 58	0.022	ng/g	Y		0.022	Blue Crab	8/9/2002	9	2002	PCB-058	0.022
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.007	Blue Crab	9/2/2002	9	2002	PCB-058	0.0035
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.008	Blue Crab	9/2/2002	9	2002	PCB-058	0.004
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-058	0.001

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-058	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.03	Blue Crab	8/1/2002	6.645	2002	PCB-058	0.015
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.018	Blue Crab	8/20/2002	8.738	2002	PCB-058	0.009
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.023	Blue Crab	8/20/2002	4.588	2002	PCB-058	0.0115
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.014	Blue Crab	8/28/2002	11.5	2002	PCB-058	0.007
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 58	0.026	ng/g	Y		0.026	Blue Crab	8/28/2002	11.5	2002	PCB-058	0.026
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.006	Blue Crab	8/28/2002	14.561	2002	PCB-058	0.003
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.01	Blue Crab	8/20/2002	9.801	2002	PCB-058	0.005
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.013	Blue Crab	9/5/2002	12.84	2002	PCB-058	0.0065
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.011	Blue Crab	8/25/2002	20.43	2002	PCB-058	0.0055
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.013	Blue Crab	8/25/2002	20.43	2002	PCB-058	0.0065
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.017	Blue Crab	9/11/2002	24.373	2002	PCB-058	0.0085
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.01	Blue Crab	9/9/2002	19	2002	PCB-058	0.005
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.015	Blue Crab	8/26/2002	21.25	2002	PCB-058	0.0075
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.02	Blue Crab	8/14/2002	22	2002	PCB-058	0.01
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.012	Blue Crab	8/28/2002	16.533	2002	PCB-058	0.006
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.004	Blue Crab	8/28/2002	16.533	2002	PCB-058	0.002
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.009	Blue Crab	8/12/2002	30.332	2002	PCB-058	0.0045
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.009	Blue Crab	8/13/2002	30	2002	PCB-058	0.0045
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.008	Blue Crab	9/11/2002	-2	2002	PCB-058	0.004
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.017	Blue Crab	8/30/2002	-6	2002	PCB-058	0.0085
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.023	Blue Crab	8/17/2002	-10	2002	PCB-058	0.0115
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-058	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.005	Blue Crab	9/10/2002	-9	2002	PCB-058	0.0025
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.018	Blue Crab	8/14/2002	0.973	2002	PCB-058	0.009
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.012	Blue Crab	8/23/2002	1.212	2002	PCB-058	0.006
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-058	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.015	Blue Crab	8/25/2002	3.121	2002	PCB-058	0.0075
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.017	Blue Crab	8/23/2002	3.121	2002	PCB-058	0.0085
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-058	0.003
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.008	Blue Crab	8/7/2002	2.007	2002	PCB-058	0.004
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.032	Blue Crab	8/16/2002	2.023	2002	PCB-058	0.016
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.01	Blue Crab	8/24/2002	5.436	2002	PCB-058	0.005
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.025	Blue Crab	8/24/2002	4.991	2002	PCB-058	0.0125
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.008	Blue Crab	9/4/2002	7.988	2002	PCB-058	0.004
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.011	Blue Crab	8/23/2002	7.735	2002	PCB-058	0.0055
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.012	Blue Crab	8/23/2002	7.735	2002	PCB-058	0.006
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.015	Blue Crab	8/24/2002	7.688	2002	PCB-058	0.0075
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.019	Blue Crab	8/18/2002	0.86	2002	PCB-058	0.0095
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.024	Blue Crab	8/18/2002	0.86	2002	PCB-058	0.012
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.008	Blue Crab	8/18/2002	1.642	2002	PCB-058	0.004
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-058	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.081	Blue Crab	8/17/2002	-5.1	2002	PCB-058	0.0405
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.014	Blue Crab	8/17/2002	-5.1	2002	PCB-058	0.007
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.024	Blue Crab	11/13/2002	0	2002	PCB-058	0.012
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.012	Blue Crab	10/25/2002	8.738	2002	PCB-058	0.006
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.02	Blue Crab	7/26/2002	11.585	2002	PCB-058	0.01
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.01	Blue Crab	10/22/2002	1.212	2002	PCB-058	0.005
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.007	Blue Crab	10/22/2002	-1	2002	PCB-058	0.0035
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.015	Blue Crab	10/24/2002	5.825	2002	PCB-058	0.0075
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.007	Blue Crab	10/28/2002	5.436	2002	PCB-058	0.0035
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.018	Blue Crab	10/28/2002	4.991	2002	PCB-058	0.009
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.015	Blue Crab	10/28/2002	4.991	2002	PCB-058	0.0075
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.011	Blue Crab	11/14/2002	7.735	2002	PCB-058	0.0055
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.014	Blue Crab	10/27/2002	7.735	2002	PCB-058	0.007
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.014	Blue Crab	11/16/2002	-5	2002	PCB-058	0.007
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.0094	Blue Crab	7/30/2002	15.5	2002	PCB-058	0.0047
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 58	0.031	ng/g	Y		0.031	Blue Crab	7/29/2002	17.75	2002	PCB-058	0.031

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 58	0.012	ng/g	Y		0.012	Blue Crab	10/21/2002	9	2002	PCB-058	0.012
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.006	Blue Crab	10/22/2002	2.007	2002	PCB-058	0.003
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.022	Blue Crab	10/24/2002	1.642	2002	PCB-058	0.011
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 58	0	ng/g	N		0.013	Blue Crab	11/13/2002	-10	2002	PCB-058	0.0065
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 59/62/75	0.73	ng/g	Y		0.73	Catfish	8/9/2002	9	2002	PCB-059/062/075	0.73
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 59/62/75	0.051	ng/g	Y		0.051	Catfish	9/3/2002	9	2002	PCB-059/062/075	0.051
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 59/62/75	0.22	ng/g	Y		0.22	Catfish	9/4/2002	9	2002	PCB-059/062/075	0.22
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 59/62/75	0.13	ng/g	Y		0.13	Catfish	8/26/2002	0	2002	PCB-059/062/075	0.13
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 59/62/75	0.23	ng/g	Y		0.23	Catfish	8/1/2002	6.645	2002	PCB-059/062/075	0.23
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 59/62/75	0.29	ng/g	Y		0.29	Catfish	8/23/2002	8.738	2002	PCB-059/062/075	0.29
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 59/62/75	0.15	ng/g	Y		0.15	Catfish	8/19/2002	4.588	2002	PCB-059/062/075	0.15
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 59/62/75	1.6	ng/g	Y		1.6	Catfish	8/30/2002	11.5	2002	PCB-059/062/075	1.6
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 59/62/75	0.6	ng/g	Y		0.6	Catfish	8/28/2002	14.561	2002	PCB-059/062/075	0.6
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 59/62/75	0.57	ng/g	Y		0.57	Catfish	8/20/2002	9.801	2002	PCB-059/062/075	0.57
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 59/62/75	0.38	ng/g	Y		0.38	Catfish	9/5/2002	12.84	2002	PCB-059/062/075	0.38
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 59/62/75	0.29	ng/g	Y		0.29	Catfish	8/25/2002	20.43	2002	PCB-059/062/075	0.29
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 59/62/75	0	ng/g	N		0.1	Catfish	9/11/2002	24.373	2002	PCB-059/062/075	0.05
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 59/62/75	0.7	ng/g	Y		0.7	Catfish	8/29/2002	17.75	2002	PCB-059/062/075	0.7
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 59/62/75	0.25	ng/g	Y		0.25	Catfish	9/6/2002	19	2002	PCB-059/062/075	0.25
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 59/62/75	0.5	ng/g	Y		0.5	Catfish	8/26/2002	21.25	2002	PCB-059/062/075	0.5
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 59/62/75	0.3	ng/g	Y		0.3	Catfish	8/13/2002	22	2002	PCB-059/062/075	0.3
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 59/62/75	0.38	ng/g	Y		0.38	Catfish	8/13/2002	22	2002	PCB-059/062/075	0.38
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 59/62/75	0.15	ng/g	Y		0.15	Catfish	8/28/2002	16.533	2002	PCB-059/062/075	0.15
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 59/62/75	0.17	ng/g	Y		0.17	Catfish	8/13/2002	30.332	2002	PCB-059/062/075	0.17
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 59/62/75	0.46	ng/g	Y		0.46	Catfish	8/13/2002	30.332	2002	PCB-059/062/075	0.46
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 59/62/75	0.75	ng/g	Y		0.75	Catfish	8/13/2002	30.332	2002	PCB-059/062/075	0.75
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 59/62/75	0.29	ng/g	Y		0.29	Catfish	8/13/2002	30.332	2002	PCB-059/062/075	0.29
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 59/62/75	0.1	ng/g	Y		0.1	Catfish	8/11/2002	30	2002	PCB-059/062/075	0.1
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 59/62/75	0.053	ng/g	Y		0.053	Catfish	8/30/2002	-2	2002	PCB-059/062/075	0.053
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 59/62/75	0.011	ng/g	Y		0.011	Catfish	8/30/2002	-6	2002	PCB-059/062/075	0.011
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 59/62/75	0.21	ng/g	Y		0.21	Catfish	8/18/2002	-10	2002	PCB-059/062/075	0.21
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 59/62/75	0.11	ng/g	Y		0.11	Catfish	9/11/2002	-3.75	2002	PCB-059/062/075	0.11
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 59/62/75	0.13	ng/g	Y		0.13	Catfish	9/11/2002	-3.75	2002	PCB-059/062/075	0.13
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 59/62/75	0.54	ng/g	Y		0.54	Catfish	9/11/2002	-9	2002	PCB-059/062/075	0.54
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 59/62/75	0.33	ng/g	Y		0.33	Catfish	8/14/2002	0.973	2002	PCB-059/062/075	0.33
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 59/62/75	0.5	ng/g	Y		0.5	Catfish	8/14/2002	0.973	2002	PCB-059/062/075	0.5
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 59/62/75	0.027	ng/g	Y		0.027	Catfish	8/23/2002	1.212	2002	PCB-059/062/075	0.027
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 59/62/75	0.08	ng/g	Y		0.08	Catfish	8/27/2002	-1	2002	PCB-059/062/075	0.08
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 59/62/75	0.066	ng/g	Y		0.066	Catfish	8/27/2002	-1	2002	PCB-059/062/075	0.066
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 59/62/75	0.27	ng/g	Y		0.27	Catfish	8/23/2002	3.121	2002	PCB-059/062/075	0.27
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 59/62/75	0.19	ng/g	Y		0.19	Catfish	8/23/2002	3.121	2002	PCB-059/062/075	0.19
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 59/62/75	0.42	ng/g	Y		0.42	Catfish	8/23/2002	5.825	2002	PCB-059/062/075	0.42
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 59/62/75	0.061	ng/g	Y		0.061	Catfish	8/23/2002	5.825	2002	PCB-059/062/075	0.061
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 59/62/75	0.16	ng/g	Y		0.16	Catfish	8/7/2002	2.007	2002	PCB-059/062/075	0.16
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 59/62/75	0.32	ng/g	Y		0.32	Catfish	8/9/2002	2.023	2002	PCB-059/062/075	0.32
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 59/62/75	0.22	ng/g	Y		0.22	Catfish	8/22/2002	5.436	2002	PCB-059/062/075	0.22
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 59/62/75	0.22	ng/g	Y		0.22	Catfish	8/24/2002	4.991	2002	PCB-059/062/075	0.22
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 59/62/75	0.46	ng/g	Y		0.46	Catfish	8/20/2002	7.988	2002	PCB-059/062/075	0.46
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 59/62/75	0.31	ng/g	Y		0.31	Catfish	8/21/2002	7.735	2002	PCB-059/062/075	0.31
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 59/62/75	0.069	ng/g	Y		0.069	Catfish	8/21/2002	7.688	2002	PCB-059/062/075	0.069
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 59/62/75	0.052	ng/g	Y		0.052	Catfish	8/18/2002	0.86	2002	PCB-059/062/075	0.052
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 59/62/75	0.14	ng/g	Y		0.14	Catfish	8/18/2002	1.642	2002	PCB-059/062/075	0.14
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 59/62/75	0.19	ng/g	Y		0.19	Catfish	8/17/2002	-5.1	2002	PCB-059/062/075	0.19
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 59/62/75	0.13	ng/g	Y		0.13	Catfish	8/17/2002	-5.1	2002	PCB-059/062/075	0.13
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 59/62/75	0.3	ng/g	Y		0.3	Catfish	11/20/2002	9	2002	PCB-059/062/075	0.3
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 59/62/75	0.081	ng/g	Y		0.081	Catfish	11/21/2002	9	2002	PCB-059/062/075	0.081
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 59/62/75	0.39	ng/g	Y		0.39	Catfish	11/19/2002	9	2002	PCB-059/062/075	0.39
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 59/62/75	0.34	ng/g	Y		0.34	Catfish	11/21/2002	9	2002	PCB-059/062/075	0.34

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 59/62/75	0.34	ng/g	Y		0.34	Catfish	10/24/2002	0	2002	PCB-059/062/075	0.34
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 59/62/75	0.067	ng/g	Y		0.067	Catfish	10/26/2002	8.738	2002	PCB-059/062/075	0.067
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 59/62/75	0.082	ng/g	Y		0.082	Catfish	7/26/2002	11.585	2002	PCB-059/062/075	0.082
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 59/62/75	0.36	ng/g	Y		0.36	Catfish	7/26/2002	11.585	2002	PCB-059/062/075	0.36
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 59/62/75	0.17	ng/g	Y		0.17	Catfish	12/2/2002	24.373	2002	PCB-059/062/075	0.17
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 59/62/75	0.16	ng/g	Y		0.16	Catfish	12/5/2002	16.533	2002	PCB-059/062/075	0.16
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 59/62/75	0.36	ng/g	Y		0.36	Catfish	10/22/2002	1.212	2002	PCB-059/062/075	0.36
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 59/62/75	0.22	ng/g	Y		0.22	Catfish	10/22/2002	1.212	2002	PCB-059/062/075	0.22
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 59/62/75	0.17	ng/g	Y		0.17	Catfish	10/22/2002	-1	2002	PCB-059/062/075	0.17
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 59/62/75	0.13	ng/g	Y		0.13	Catfish	10/24/2002	5.825	2002	PCB-059/062/075	0.13
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 59/62/75	0.31	ng/g	Y		0.31	Catfish	10/28/2002	5.436	2002	PCB-059/062/075	0.31
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 59/62/75	0.32	ng/g	Y		0.32	Catfish	10/28/2002	4.991	2002	PCB-059/062/075	0.32
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 59/62/75	0.85	ng/g	Y		0.85	Catfish	10/27/2002	7.735	2002	PCB-059/062/075	0.85
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 59/62/75	0.34	ng/g	Y		0.34	Catfish	7/30/2002	15.5	2002	PCB-059/062/075	0.34
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 59/62/75	0.29	ng/g	Y		0.29	Catfish	8/17/2002	-5	2002	PCB-059/062/075	0.29
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 59/62/75	0.2	ng/g	Y		0.2	Catfish	10/24/2002	1.642	2002	PCB-059/062/075	0.2
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 59/62/75	0.51	ng/g	Y		0.51	Catfish	10/24/2002	1.642	2002	PCB-059/062/075	0.51
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 59/62/75	0.25	ng/g	Y		0.25	Blue Crab	8/9/2002	9	2002	PCB-059/062/075	0.25
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 59/62/75	0.032	ng/g	Y		0.032	Blue Crab	9/2/2002	9	2002	PCB-059/062/075	0.032
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 59/62/75	0.041	ng/g	Y		0.041	Blue Crab	9/2/2002	9	2002	PCB-059/062/075	0.041
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 59/62/75	0.024	ng/g	Y		0.024	Blue Crab	8/29/2002	0	2002	PCB-059/062/075	0.024
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 59/62/75	0.035	ng/g	Y		0.035	Blue Crab	8/29/2002	0	2002	PCB-059/062/075	0.035
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 59/62/75	0.28	ng/g	Y		0.28	Blue Crab	8/1/2002	6.645	2002	PCB-059/062/075	0.28
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 59/62/75	0.15	ng/g	Y		0.15	Blue Crab	8/20/2002	8.738	2002	PCB-059/062/075	0.15
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 59/62/75	0.15	ng/g	Y		0.15	Blue Crab	8/20/2002	4.588	2002	PCB-059/062/075	0.15
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 59/62/75	0.24	ng/g	Y		0.24	Blue Crab	8/28/2002	11.5	2002	PCB-059/062/075	0.24
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 59/62/75	0.61	ng/g	Y		0.61	Blue Crab	8/28/2002	11.5	2002	PCB-059/062/075	0.61
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 59/62/75	0.15	ng/g	Y		0.15	Blue Crab	8/28/2002	14.561	2002	PCB-059/062/075	0.15
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 59/62/75	0.17	ng/g	Y		0.17	Blue Crab	8/20/2002	9.801	2002	PCB-059/062/075	0.17
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 59/62/75	0.13	ng/g	Y		0.13	Blue Crab	9/5/2002	12.84	2002	PCB-059/062/075	0.13
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 59/62/75	0.16	ng/g	Y		0.16	Blue Crab	8/25/2002	20.43	2002	PCB-059/062/075	0.16
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 59/62/75	0.044	ng/g	Y		0.044	Blue Crab	8/25/2002	20.43	2002	PCB-059/062/075	0.044
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 59/62/75	0.14	ng/g	Y		0.14	Blue Crab	9/11/2002	24.373	2002	PCB-059/062/075	0.14
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 59/62/75	0.076	ng/g	Y		0.076	Blue Crab	9/9/2002	19	2002	PCB-059/062/075	0.076
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 59/62/75	0.078	ng/g	Y		0.078	Blue Crab	8/26/2002	21.25	2002	PCB-059/062/075	0.078
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 59/62/75	0.13	ng/g	Y		0.13	Blue Crab	8/14/2002	22	2002	PCB-059/062/075	0.13
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 59/62/75	0.19	ng/g	Y		0.19	Blue Crab	8/28/2002	16.533	2002	PCB-059/062/075	0.19
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 59/62/75	0.095	ng/g	Y		0.095	Blue Crab	8/28/2002	16.533	2002	PCB-059/062/075	0.095
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 59/62/75	0.037	ng/g	Y		0.037	Blue Crab	8/12/2002	30.332	2002	PCB-059/062/075	0.037
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 59/62/75	0.012	ng/g	Y		0.012	Blue Crab	8/13/2002	30	2002	PCB-059/062/075	0.012
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 59/62/75	0.031	ng/g	Y		0.031	Blue Crab	9/11/2002	-2	2002	PCB-059/062/075	0.031
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 59/62/75	0.089	ng/g	Y		0.089	Blue Crab	8/30/2002	-6	2002	PCB-059/062/075	0.089
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 59/62/75	0.03	ng/g	Y		0.03	Blue Crab	8/17/2002	-10	2002	PCB-059/062/075	0.03
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 59/62/75	0.02	ng/g	Y		0.02	Blue Crab	9/11/2002	-3.75	2002	PCB-059/062/075	0.02
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 59/62/75	0.013	ng/g	Y		0.013	Blue Crab	9/10/2002	-9	2002	PCB-059/062/075	0.013
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 59/62/75	0.05	ng/g	Y		0.05	Blue Crab	8/14/2002	0.973	2002	PCB-059/062/075	0.05
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 59/62/75	0.029	ng/g	Y		0.029	Blue Crab	8/23/2002	1.212	2002	PCB-059/062/075	0.029
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 59/62/75	0.028	ng/g	Y		0.028	Blue Crab	8/27/2002	-1	2002	PCB-059/062/075	0.028
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 59/62/75	0.091	ng/g	Y		0.091	Blue Crab	8/25/2002	3.121	2002	PCB-059/062/075	0.091
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 59/62/75	0.14	ng/g	Y		0.14	Blue Crab	8/23/2002	3.121	2002	PCB-059/062/075	0.14
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 59/62/75	0.11	ng/g	Y		0.11	Blue Crab	8/23/2002	5.825	2002	PCB-059/062/075	0.11
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 59/62/75	0.024	ng/g	Y		0.024	Blue Crab	8/7/2002	2.007	2002	PCB-059/062/075	0.024
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 59/62/75	0.029	ng/g	Y		0.029	Blue Crab	8/16/2002	2.023	2002	PCB-059/062/075	0.029
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 59/62/75	0.086	ng/g	Y		0.086	Blue Crab	8/24/2002	5.436	2002	PCB-059/062/075	0.086
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 59/62/75	0.13	ng/g	Y		0.13	Blue Crab	8/24/2002	4.991	2002	PCB-059/062/075	0.13
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 59/62/75	0.1	ng/g	Y		0.1	Blue Crab	9/4/2002	7.988	2002	PCB-059/062/075	0.1
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 59/62/75	0.053	ng/g	Y		0.053	Blue Crab	8/23/2002	7.735	2002	PCB-059/062/075	0.053
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 59/62/75	0.12	ng/g	Y		0.12	Blue Crab	8/23/2002	7.735	2002	PCB-059/062/075	0.12

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 59/62/75	0.056	ng/g	Y		0.056	Blue Crab	8/24/2002	7.688	2002	PCB-059/062/075	0.056
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 59/62/75	0.17	ng/g	Y		0.17	Blue Crab	8/18/2002	0.86	2002	PCB-059/062/075	0.17
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 59/62/75	0.083	ng/g	Y		0.083	Blue Crab	8/18/2002	0.86	2002	PCB-059/062/075	0.083
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 59/62/75	0.1	ng/g	Y		0.1	Blue Crab	8/18/2002	1.642	2002	PCB-059/062/075	0.1
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 59/62/75	0.045	ng/g	Y		0.045	Blue Crab	8/17/2002	-5	2002	PCB-059/062/075	0.045
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 59/62/75	0	ng/g	N		0.062	Blue Crab	8/17/2002	-5.1	2002	PCB-059/062/075	0.031
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 59/62/75	0	ng/g	N		0.02	Blue Crab	8/17/2002	-5.1	2002	PCB-059/062/075	0.01
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 59/62/75	0.065	ng/g	Y		0.065	Blue Crab	11/13/2002	0	2002	PCB-059/062/075	0.065
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 59/62/75	0.071	ng/g	Y		0.071	Blue Crab	10/25/2002	8.738	2002	PCB-059/062/075	0.071
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 59/62/75	0.034	ng/g	Y		0.034	Blue Crab	7/26/2002	11.585	2002	PCB-059/062/075	0.034
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 59/62/75	0.095	ng/g	Y		0.095	Blue Crab	10/22/2002	1.212	2002	PCB-059/062/075	0.095
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 59/62/75	0.039	ng/g	Y		0.039	Blue Crab	10/22/2002	-1	2002	PCB-059/062/075	0.039
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 59/62/75	0.083	ng/g	Y		0.083	Blue Crab	10/24/2002	5.825	2002	PCB-059/062/075	0.083
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 59/62/75	0.11	ng/g	Y		0.11	Blue Crab	10/28/2002	5.436	2002	PCB-059/062/075	0.11
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 59/62/75	0.1	ng/g	Y		0.1	Blue Crab	10/28/2002	4.991	2002	PCB-059/062/075	0.1
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 59/62/75	0.15	ng/g	Y		0.15	Blue Crab	10/28/2002	4.991	2002	PCB-059/062/075	0.15
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 59/62/75	0.12	ng/g	Y		0.12	Blue Crab	11/14/2002	7.735	2002	PCB-059/062/075	0.12
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 59/62/75	0	ng/g	N		0.011	Blue Crab	10/27/2002	7.735	2002	PCB-059/062/075	0.0055
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 59/62/75	0.15	ng/g	Y		0.15	Blue Crab	11/16/2002	-5	2002	PCB-059/062/075	0.15
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 59/62/75	0.091	ng/g	Y		0.091	Blue Crab	7/30/2002	15.5	2002	PCB-059/062/075	0.091
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 59/62/75	0.043	ng/g	Y		0.043	Blue Crab	7/29/2002	17.75	2002	PCB-059/062/075	0.043
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 59/62/75	0.03	ng/g	Y		0.03	Blue Crab	10/21/2002	9	2002	PCB-059/062/075	0.03
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 59/62/75	0.053	ng/g	Y		0.053	Blue Crab	10/22/2002	2.007	2002	PCB-059/062/075	0.053
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 59/62/75	0.065	ng/g	Y		0.065	Blue Crab	10/24/2002	1.642	2002	PCB-059/062/075	0.065
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 59/62/75	0	ng/g	N		0.007	Blue Crab	11/13/2002	-10	2002	PCB-059/062/075	0.0035
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 6	0	ng/g	N		0.01	Catfish	8/9/2002	9	2002	PCB-006	0.005
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 6	0	ng/g	N		0.009	Catfish	9/3/2002	9	2002	PCB-006	0.0045
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 6	0	ng/g	N		0.012	Catfish	9/4/2002	9	2002	PCB-006	0.006
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 6	0	ng/g	N		0.015	Catfish	8/26/2002	0	2002	PCB-006	0.0075
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 6	0	ng/g	N		0.048	Catfish	8/1/2002	6.645	2002	PCB-006	0.024
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 6	0	ng/g	N		0.028	Catfish	8/23/2002	8.738	2002	PCB-006	0.014
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 6	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-006	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 6	0	ng/g	N		0.01	Catfish	8/30/2002	11.5	2002	PCB-006	0.005
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 6	0	ng/g	N		0.02	Catfish	8/28/2002	14.561	2002	PCB-006	0.01
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 6	0	ng/g	N		0.041	Catfish	8/20/2002	9.801	2002	PCB-006	0.0205
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 6	0	ng/g	N		0.003	Catfish	9/5/2002	12.84	2002	PCB-006	0.0015
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 6	0.049	ng/g	Y		0.049	Catfish	8/25/2002	20.43	2002	PCB-006	0.049
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 6	0	ng/g	N		0.025	Catfish	9/11/2002	24.373	2002	PCB-006	0.0125
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 6	0.092	ng/g	Y		0.092	Catfish	8/29/2002	17.75	2002	PCB-006	0.092
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 6	0	ng/g	N		0.042	Catfish	9/6/2002	19	2002	PCB-006	0.021
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 6	0	ng/g	N		0.024	Catfish	8/26/2002	21.25	2002	PCB-006	0.012
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 6	0	ng/g	N		0.014	Catfish	8/13/2002	22	2002	PCB-006	0.007
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 6	0	ng/g	N		0.016	Catfish	8/13/2002	22	2002	PCB-006	0.008
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 6	0.035	ng/g	Y		0.035	Catfish	8/28/2002	16.533	2002	PCB-006	0.035
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 6	0.073	ng/g	Y		0.073	Catfish	8/13/2002	30.332	2002	PCB-006	0.073
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 6	0.076	ng/g	Y		0.076	Catfish	8/13/2002	30.332	2002	PCB-006	0.076
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 6	0.1	ng/g	Y		0.1	Catfish	8/13/2002	30.332	2002	PCB-006	0.1
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 6	0.067	ng/g	Y		0.067	Catfish	8/13/2002	30.332	2002	PCB-006	0.067
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 6	0	ng/g	N		0.009	Catfish	8/11/2002	30	2002	PCB-006	0.0045
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 6	0	ng/g	N		0.01	Catfish	8/30/2002	-2	2002	PCB-006	0.005
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 6	0	ng/g	N		0.024	Catfish	8/30/2002	-6	2002	PCB-006	0.012
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 6	0	ng/g	N		0.012	Catfish	8/18/2002	-10	2002	PCB-006	0.006
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 6	0	ng/g	N		0.012	Catfish	9/11/2002	-3.75	2002	PCB-006	0.006
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 6	0	ng/g	N		0.013	Catfish	9/11/2002	-3.75	2002	PCB-006	0.0065
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 6	0	ng/g	N		0.094	Catfish	9/11/2002	-9	2002	PCB-006	0.047
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 6	0	ng/g	N		0.014	Catfish	8/14/2002	0.973	2002	PCB-006	0.007
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 6	0	ng/g	N		0.028	Catfish	8/14/2002	0.973	2002	PCB-006	0.014
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 6	0	ng/g	N		0.003	Catfish	8/23/2002	1.212	2002	PCB-006	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 6	0	ng/g	N		0.026	Catfish	8/27/2002	-1	2002	PCB-006	0.013
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 6	0.029	ng/g	Y		0.029	Catfish	8/27/2002	-1	2002	PCB-006	0.029
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 6	0	ng/g	N		0.011	Catfish	8/23/2002	3.121	2002	PCB-006	0.0055
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 6	0	ng/g	N		0.019	Catfish	8/23/2002	3.121	2002	PCB-006	0.0095
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 6	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-006	0.0025
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 6	0	ng/g	N		0.025	Catfish	8/23/2002	5.825	2002	PCB-006	0.0125
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 6	0	ng/g	N		0.017	Catfish	8/7/2002	2.007	2002	PCB-006	0.0085
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 6	0	ng/g	N		0.004	Catfish	8/9/2002	2.023	2002	PCB-006	0.002
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 6	0	ng/g	N		0.014	Catfish	8/22/2002	5.436	2002	PCB-006	0.007
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 6	0	ng/g	N		0.035	Catfish	8/24/2002	4.991	2002	PCB-006	0.0175
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 6	0	ng/g	N		0.007	Catfish	8/20/2002	7.988	2002	PCB-006	0.0035
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 6	0	ng/g	N		0.022	Catfish	8/21/2002	7.735	2002	PCB-006	0.011
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 6	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-006	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 6	0	ng/g	N		0.019	Catfish	8/18/2002	0.86	2002	PCB-006	0.0095
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 6	0	ng/g	N		0.098	Catfish	8/18/2002	1.642	2002	PCB-006	0.049
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 6	0	ng/g	N		0.091	Catfish	8/17/2002	-5.1	2002	PCB-006	0.0455
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 6	0	ng/g	N		0.057	Catfish	8/17/2002	-5.1	2002	PCB-006	0.0285
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 6	0	ng/g	N		0.073	Catfish	11/20/2002	9	2002	PCB-006	0.0365
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 6	0	ng/g	N		0.06	Catfish	11/21/2002	9	2002	PCB-006	0.03
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 6	0	ng/g	N		0.094	Catfish	11/19/2002	9	2002	PCB-006	0.047
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 6	0	ng/g	N		0.003	Catfish	11/21/2002	9	2002	PCB-006	0.0015
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 6	0	ng/g	N		0.01	Catfish	10/24/2002	0	2002	PCB-006	0.005
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 6	0	ng/g	N		0.03	Catfish	10/26/2002	8.738	2002	PCB-006	0.015
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 6	0	ng/g	N		0.036	Catfish	7/26/2002	11.585	2002	PCB-006	0.018
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 6	0	ng/g	N		0.044	Catfish	7/26/2002	11.585	2002	PCB-006	0.022
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 6	0	ng/g	N		0.047	Catfish	12/2/2002	24.373	2002	PCB-006	0.0235
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 6	0	ng/g	N		0.004	Catfish	12/5/2002	16.533	2002	PCB-006	0.002
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 6	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-006	0.0015
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 6	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-006	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 6	0	ng/g	N		0.004	Catfish	10/22/2002	-1	2002	PCB-006	0.002
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 6	0	ng/g	N		0.01	Catfish	10/24/2002	5.825	2002	PCB-006	0.005
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 6	0	ng/g	N		0.012	Catfish	10/28/2002	5.436	2002	PCB-006	0.006
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 6	0	ng/g	N		0.008	Catfish	10/28/2002	4.991	2002	PCB-006	0.004
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 6	0.025	ng/g	Y		0.025	Catfish	10/27/2002	7.735	2002	PCB-006	0.025
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 6	0.027	ng/g	Y		0.027	Catfish	7/30/2002	15.5	2002	PCB-006	0.027
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 6	0	ng/g	N		0.005	Catfish	8/17/2002	-5	2002	PCB-006	0.0025
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 6	0	ng/g	N		0.005	Catfish	10/24/2002	1.642	2002	PCB-006	0.0025
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 6	0.047	ng/g	Y		0.047	Catfish	10/24/2002	1.642	2002	PCB-006	0.047
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.017	Blue Crab	8/9/2002	9	2002	PCB-006	0.0085
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.01	Blue Crab	9/2/2002	9	2002	PCB-006	0.005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.008	Blue Crab	9/2/2002	9	2002	PCB-006	0.004
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-006	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.004	Blue Crab	8/29/2002	0	2002	PCB-006	0.002
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.015	Blue Crab	8/1/2002	6.645	2002	PCB-006	0.0075
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.046	Blue Crab	8/20/2002	8.738	2002	PCB-006	0.023
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.028	Blue Crab	8/20/2002	4.588	2002	PCB-006	0.014
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 6	0.013	ng/g	Y		0.013	Blue Crab	8/28/2002	11.5	2002	PCB-006	0.013
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 6	0	ng/g	N		1.16	Blue Crab	8/28/2002	11.5	2002	PCB-006	0.58
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.008	Blue Crab	8/28/2002	14.561	2002	PCB-006	0.004
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.038	Blue Crab	8/20/2002	9.801	2002	PCB-006	0.019
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-006	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.009	Blue Crab	8/25/2002	20.43	2002	PCB-006	0.0045
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.041	Blue Crab	8/25/2002	20.43	2002	PCB-006	0.0205
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.02	Blue Crab	9/11/2002	24.373	2002	PCB-006	0.01
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.015	Blue Crab	9/9/2002	19	2002	PCB-006	0.0075
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.045	Blue Crab	8/26/2002	21.25	2002	PCB-006	0.0225
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.1	Blue Crab	8/14/2002	22	2002	PCB-006	0.05
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.02	Blue Crab	8/28/2002	16.533	2002	PCB-006	0.01

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.004	Blue Crab	8/28/2002	16.533	2002	PCB-006	0.002
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.011	Blue Crab	8/12/2002	30.332	2002	PCB-006	0.0055
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.054	Blue Crab	8/13/2002	30	2002	PCB-006	0.027
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.014	Blue Crab	9/11/2002	-2	2002	PCB-006	0.007
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.011	Blue Crab	8/30/2002	-6	2002	PCB-006	0.0055
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.11	Blue Crab	8/17/2002	-10	2002	PCB-006	0.055
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-006	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.02	Blue Crab	9/10/2002	-9	2002	PCB-006	0.01
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.015	Blue Crab	8/14/2002	0.973	2002	PCB-006	0.0075
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.027	Blue Crab	8/23/2002	1.212	2002	PCB-006	0.0135
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-006	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.017	Blue Crab	8/25/2002	3.121	2002	PCB-006	0.0085
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.017	Blue Crab	8/23/2002	3.121	2002	PCB-006	0.0085
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.005	Blue Crab	8/23/2002	5.825	2002	PCB-006	0.0025
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.039	Blue Crab	8/7/2002	2.007	2002	PCB-006	0.0195
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.073	Blue Crab	8/16/2002	2.023	2002	PCB-006	0.0365
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.011	Blue Crab	8/24/2002	5.436	2002	PCB-006	0.0055
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.014	Blue Crab	8/24/2002	4.991	2002	PCB-006	0.007
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.008	Blue Crab	9/4/2002	7.988	2002	PCB-006	0.004
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.017	Blue Crab	8/23/2002	7.735	2002	PCB-006	0.0085
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.008	Blue Crab	8/23/2002	7.735	2002	PCB-006	0.004
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.017	Blue Crab	8/24/2002	7.688	2002	PCB-006	0.0085
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-006	0.006
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.11	Blue Crab	8/18/2002	0.86	2002	PCB-006	0.055
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.004	Blue Crab	8/18/2002	1.642	2002	PCB-006	0.002
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.023	Blue Crab	8/17/2002	-5	2002	PCB-006	0.0115
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.56	Blue Crab	8/17/2002	-5.1	2002	PCB-006	0.28
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.087	Blue Crab	8/17/2002	-5.1	2002	PCB-006	0.0435
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.055	Blue Crab	11/13/2002	0	2002	PCB-006	0.0275
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.077	Blue Crab	10/25/2002	8.738	2002	PCB-006	0.0385
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.041	Blue Crab	7/26/2002	11.585	2002	PCB-006	0.0205
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.009	Blue Crab	10/22/2002	1.212	2002	PCB-006	0.0045
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.014	Blue Crab	10/22/2002	-1	2002	PCB-006	0.007
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.01	Blue Crab	10/24/2002	5.825	2002	PCB-006	0.005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.013	Blue Crab	10/28/2002	5.436	2002	PCB-006	0.0065
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.01	Blue Crab	10/28/2002	4.991	2002	PCB-006	0.005
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.041	Blue Crab	10/28/2002	4.991	2002	PCB-006	0.0205
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.037	Blue Crab	11/14/2002	7.735	2002	PCB-006	0.0185
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.059	Blue Crab	10/27/2002	7.735	2002	PCB-006	0.0295
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.033	Blue Crab	11/16/2002	-5	2002	PCB-006	0.0165
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.033	Blue Crab	7/30/2002	15.5	2002	PCB-006	0.0165
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 6	0.042	ng/g	Y		0.042	Blue Crab	7/29/2002	17.75	2002	PCB-006	0.042
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 6	0.069	ng/g	Y		0.069	Blue Crab	10/21/2002	9	2002	PCB-006	0.069
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.013	Blue Crab	10/22/2002	2.007	2002	PCB-006	0.0065
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.08	Blue Crab	10/24/2002	1.642	2002	PCB-006	0.04
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 6	0	ng/g	N		0.051	Blue Crab	11/13/2002	-10	2002	PCB-006	0.0255
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 60	0.76	ng/g	Y		0.76	Catfish	8/9/2002	9	2002	PCB-060	0.76
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 60	0.09	ng/g	Y		0.09	Catfish	9/3/2002	9	2002	PCB-060	0.09
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 60	1.3	ng/g	Y		1.3	Catfish	9/4/2002	9	2002	PCB-060	1.3
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 60	0.28	ng/g	Y		0.28	Catfish	8/26/2002	0	2002	PCB-060	0.28
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 60	0.51	ng/g	Y		0.51	Catfish	8/1/2002	6.645	2002	PCB-060	0.51
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 60	0.68	ng/g	Y		0.68	Catfish	8/23/2002	8.738	2002	PCB-060	0.68
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 60	0.27	ng/g	Y		0.27	Catfish	8/19/2002	4.588	2002	PCB-060	0.27
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 60	6.1	ng/g	Y		6.1	Catfish	8/30/2002	11.5	2002	PCB-060	6.1
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 60	2.1	ng/g	Y		2.1	Catfish	8/28/2002	14.561	2002	PCB-060	2.1
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 60	1.3	ng/g	Y		1.3	Catfish	8/20/2002	9.801	2002	PCB-060	1.3
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 60	0.79	ng/g	Y		0.79	Catfish	9/5/2002	12.84	2002	PCB-060	0.79
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 60	0.85	ng/g	Y		0.85	Catfish	8/25/2002	20.43	2002	PCB-060	0.85

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 60	0.29	ng/g	Y		0.29	Catfish	9/11/2002	24.373	2002	PCB-060	0.29
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 60	1.5	ng/g	Y		1.5	Catfish	8/29/2002	17.75	2002	PCB-060	1.5
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 60	0.48	ng/g	Y		0.48	Catfish	9/6/2002	19	2002	PCB-060	0.48
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 60	0.89	ng/g	Y		0.89	Catfish	8/26/2002	21.25	2002	PCB-060	0.89
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 60	0.54	ng/g	Y		0.54	Catfish	8/13/2002	22	2002	PCB-060	0.54
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 60	0.53	ng/g	Y		0.53	Catfish	8/13/2002	22	2002	PCB-060	0.53
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 60	0.45	ng/g	Y		0.45	Catfish	8/28/2002	16.533	2002	PCB-060	0.45
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 60	0.38	ng/g	Y		0.38	Catfish	8/13/2002	30.332	2002	PCB-060	0.38
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 60	1.6	ng/g	Y		1.6	Catfish	8/13/2002	30.332	2002	PCB-060	1.6
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 60	3	ng/g	Y		3	Catfish	8/13/2002	30.332	2002	PCB-060	3
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 60	0.59	ng/g	Y		0.59	Catfish	8/13/2002	30.332	2002	PCB-060	0.59
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 60	0.18	ng/g	Y		0.18	Catfish	8/11/2002	30	2002	PCB-060	0.18
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 60	0.14	ng/g	Y		0.14	Catfish	8/30/2002	-2	2002	PCB-060	0.14
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 60	0.015	ng/g	Y		0.015	Catfish	8/30/2002	-6	2002	PCB-060	0.015
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 60	0.22	ng/g	Y		0.22	Catfish	8/18/2002	-10	2002	PCB-060	0.22
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 60	0.17	ng/g	Y		0.17	Catfish	9/11/2002	-3.75	2002	PCB-060	0.17
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 60	0.25	ng/g	Y		0.25	Catfish	9/11/2002	-3.75	2002	PCB-060	0.25
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 60	0.62	ng/g	Y		0.62	Catfish	9/11/2002	-9	2002	PCB-060	0.62
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 60	0.49	ng/g	Y		0.49	Catfish	8/14/2002	0.973	2002	PCB-060	0.49
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 60	0.66	ng/g	Y		0.66	Catfish	8/14/2002	0.973	2002	PCB-060	0.66
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 60	0.048	ng/g	Y		0.048	Catfish	8/23/2002	1.212	2002	PCB-060	0.048
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 60	0.17	ng/g	Y		0.17	Catfish	8/27/2002	-1	2002	PCB-060	0.17
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 60	0.14	ng/g	Y		0.14	Catfish	8/27/2002	-1	2002	PCB-060	0.14
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 60	0.36	ng/g	Y		0.36	Catfish	8/23/2002	3.121	2002	PCB-060	0.36
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 60	0.26	ng/g	Y		0.26	Catfish	8/23/2002	3.121	2002	PCB-060	0.26
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 60	0.51	ng/g	Y		0.51	Catfish	8/23/2002	5.825	2002	PCB-060	0.51
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 60	0.14	ng/g	Y		0.14	Catfish	8/23/2002	5.825	2002	PCB-060	0.14
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 60	0.25	ng/g	Y		0.25	Catfish	8/7/2002	2.007	2002	PCB-060	0.25
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 60	0.44	ng/g	Y		0.44	Catfish	8/9/2002	2.023	2002	PCB-060	0.44
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 60	0.24	ng/g	Y		0.24	Catfish	8/22/2002	5.436	2002	PCB-060	0.24
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 60	0.47	ng/g	Y		0.47	Catfish	8/24/2002	4.991	2002	PCB-060	0.47
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 60	0.59	ng/g	Y		0.59	Catfish	8/20/2002	7.988	2002	PCB-060	0.59
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 60	0.34	ng/g	Y		0.34	Catfish	8/21/2002	7.735	2002	PCB-060	0.34
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 60	0.2	ng/g	Y		0.2	Catfish	8/21/2002	7.688	2002	PCB-060	0.2
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 60	0.077	ng/g	Y		0.077	Catfish	8/18/2002	0.86	2002	PCB-060	0.077
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 60	0.39	ng/g	Y		0.39	Catfish	8/18/2002	1.642	2002	PCB-060	0.39
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 60	0.29	ng/g	Y		0.29	Catfish	8/17/2002	-5.1	2002	PCB-060	0.29
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 60	0.27	ng/g	Y		0.27	Catfish	8/17/2002	-5.1	2002	PCB-060	0.27
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 60	0.34	ng/g	Y		0.34	Catfish	11/20/2002	9	2002	PCB-060	0.34
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 60	0.13	ng/g	Y		0.13	Catfish	11/21/2002	9	2002	PCB-060	0.13
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 60	0.7	ng/g	Y		0.7	Catfish	11/19/2002	9	2002	PCB-060	0.7
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 60	0.45	ng/g	Y		0.45	Catfish	11/21/2002	9	2002	PCB-060	0.45
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 60	0.68	ng/g	Y		0.68	Catfish	10/24/2002	0	2002	PCB-060	0.68
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 60	0.21	ng/g	Y		0.21	Catfish	10/26/2002	8.738	2002	PCB-060	0.21
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 60	0.27	ng/g	Y		0.27	Catfish	7/26/2002	11.585	2002	PCB-060	0.27
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 60	1.1	ng/g	Y		1.1	Catfish	7/26/2002	11.585	2002	PCB-060	1.1
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 60	0.36	ng/g	Y		0.36	Catfish	12/2/2002	24.373	2002	PCB-060	0.36
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 60	0.29	ng/g	Y		0.29	Catfish	12/5/2002	16.533	2002	PCB-060	0.29
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 60	0.6	ng/g	Y		0.6	Catfish	10/22/2002	1.212	2002	PCB-060	0.6
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 60	0.57	ng/g	Y		0.57	Catfish	10/22/2002	1.212	2002	PCB-060	0.57
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 60	0.23	ng/g	Y		0.23	Catfish	10/22/2002	-1	2002	PCB-060	0.23
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 60	0.25	ng/g	Y		0.25	Catfish	10/24/2002	5.825	2002	PCB-060	0.25
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 60	0.61	ng/g	Y		0.61	Catfish	10/28/2002	5.436	2002	PCB-060	0.61
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 60	0.53	ng/g	Y		0.53	Catfish	10/28/2002	4.991	2002	PCB-060	0.53
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 60	4.2	ng/g	Y		4.2	Catfish	10/27/2002	7.735	2002	PCB-060	4.2
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 60	0.92	ng/g	Y		0.92	Catfish	7/30/2002	15.5	2002	PCB-060	0.92
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 60	0.32	ng/g	Y		0.32	Catfish	8/17/2002	-5	2002	PCB-060	0.32
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 60	0.46	ng/g	Y		0.46	Catfish	10/24/2002	1.642	2002	PCB-060	0.46

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 60	1.1	ng/g	Y		1.1	Catfish	10/24/2002	1.642	2002	PCB-060	1.1
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 60	0.56	ng/g	Y		0.56	Blue Crab	8/9/2002	9	2002	PCB-060	0.56
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 60	0.12	ng/g	Y		0.12	Blue Crab	9/2/2002	9	2002	PCB-060	0.12
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 60	0.15	ng/g	Y		0.15	Blue Crab	9/2/2002	9	2002	PCB-060	0.15
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 60	0.081	ng/g	Y		0.081	Blue Crab	8/29/2002	0	2002	PCB-060	0.081
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 60	0.077	ng/g	Y		0.077	Blue Crab	8/29/2002	0	2002	PCB-060	0.077
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 60	0.55	ng/g	Y		0.55	Blue Crab	8/1/2002	6.645	2002	PCB-060	0.55
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 60	0.39	ng/g	Y		0.39	Blue Crab	8/20/2002	8.738	2002	PCB-060	0.39
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 60	0.43	ng/g	Y		0.43	Blue Crab	8/20/2002	4.588	2002	PCB-060	0.43
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 60	1.2	ng/g	Y		1.2	Blue Crab	8/28/2002	11.5	2002	PCB-060	1.2
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 60	4.1	ng/g	Y		4.1	Blue Crab	8/28/2002	11.5	2002	PCB-060	4.1
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 60	0.62	ng/g	Y		0.62	Blue Crab	8/28/2002	14.561	2002	PCB-060	0.62
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 60	0.44	ng/g	Y		0.44	Blue Crab	8/20/2002	9.801	2002	PCB-060	0.44
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 60	0.35	ng/g	Y		0.35	Blue Crab	9/5/2002	12.84	2002	PCB-060	0.35
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 60	0.47	ng/g	Y		0.47	Blue Crab	8/25/2002	20.43	2002	PCB-060	0.47
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 60	0.19	ng/g	Y		0.19	Blue Crab	8/25/2002	20.43	2002	PCB-060	0.19
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 60	0.36	ng/g	Y		0.36	Blue Crab	9/11/2002	24.373	2002	PCB-060	0.36
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 60	0.24	ng/g	Y		0.24	Blue Crab	9/9/2002	19	2002	PCB-060	0.24
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 60	0.3	ng/g	Y		0.3	Blue Crab	8/26/2002	21.25	2002	PCB-060	0.3
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 60	0.35	ng/g	Y		0.35	Blue Crab	8/14/2002	22	2002	PCB-060	0.35
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 60	0.58	ng/g	Y		0.58	Blue Crab	8/28/2002	16.533	2002	PCB-060	0.58
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 60	0.4	ng/g	Y		0.4	Blue Crab	8/28/2002	16.533	2002	PCB-060	0.4
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 60	0.22	ng/g	Y		0.22	Blue Crab	8/12/2002	30.332	2002	PCB-060	0.22
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 60	0.079	ng/g	Y		0.079	Blue Crab	8/13/2002	30	2002	PCB-060	0.079
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 60	0.075	ng/g	Y		0.075	Blue Crab	9/11/2002	-2	2002	PCB-060	0.075
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 60	0.24	ng/g	Y		0.24	Blue Crab	8/30/2002	-6	2002	PCB-060	0.24
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 60	0.049	ng/g	Y		0.049	Blue Crab	8/17/2002	-10	2002	PCB-060	0.049
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 60	0.032	ng/g	Y		0.032	Blue Crab	9/11/2002	-3.75	2002	PCB-060	0.032
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 60	0.017	ng/g	Y		0.017	Blue Crab	9/10/2002	-9	2002	PCB-060	0.017
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 60	0.1	ng/g	Y		0.1	Blue Crab	8/14/2002	0.973	2002	PCB-060	0.1
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 60	0.079	ng/g	Y		0.079	Blue Crab	8/23/2002	1.212	2002	PCB-060	0.079
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 60	0.042	ng/g	Y		0.042	Blue Crab	8/27/2002	-1	2002	PCB-060	0.042
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 60	0.43	ng/g	Y		0.43	Blue Crab	8/25/2002	3.121	2002	PCB-060	0.43
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 60	0.27	ng/g	Y		0.27	Blue Crab	8/23/2002	3.121	2002	PCB-060	0.27
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 60	0.25	ng/g	Y		0.25	Blue Crab	8/23/2002	5.825	2002	PCB-060	0.25
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 60	0.054	ng/g	Y		0.054	Blue Crab	8/7/2002	2.007	2002	PCB-060	0.054
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 60	0.043	ng/g	Y		0.043	Blue Crab	8/16/2002	2.023	2002	PCB-060	0.043
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 60	0.2	ng/g	Y		0.2	Blue Crab	8/24/2002	5.436	2002	PCB-060	0.2
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 60	0.23	ng/g	Y		0.23	Blue Crab	8/24/2002	4.991	2002	PCB-060	0.23
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 60	0.25	ng/g	Y		0.25	Blue Crab	9/4/2002	7.988	2002	PCB-060	0.25
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 60	0.16	ng/g	Y		0.16	Blue Crab	8/23/2002	7.735	2002	PCB-060	0.16
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 60	0.28	ng/g	Y		0.28	Blue Crab	8/23/2002	7.735	2002	PCB-060	0.28
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 60	0.17	ng/g	Y		0.17	Blue Crab	8/24/2002	7.688	2002	PCB-060	0.17
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 60	0.28	ng/g	Y		0.28	Blue Crab	8/18/2002	0.86	2002	PCB-060	0.28
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 60	0.16	ng/g	Y		0.16	Blue Crab	8/18/2002	0.86	2002	PCB-060	0.16
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 60	0.24	ng/g	Y		0.24	Blue Crab	8/18/2002	1.642	2002	PCB-060	0.24
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 60	0.058	ng/g	Y		0.058	Blue Crab	8/17/2002	-5	2002	PCB-060	0.058
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 60	0	ng/g	N		0.07	Blue Crab	8/17/2002	-5.1	2002	PCB-060	0.035
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 60	0.042	ng/g	Y		0.042	Blue Crab	8/17/2002	-5.1	2002	PCB-060	0.042
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 60	0.2	ng/g	Y		0.2	Blue Crab	11/13/2002	0	2002	PCB-060	0.2
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 60	0.18	ng/g	Y		0.18	Blue Crab	10/25/2002	8.738	2002	PCB-060	0.18
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 60	0.067	ng/g	Y		0.067	Blue Crab	7/26/2002	11.585	2002	PCB-060	0.067
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 60	0.37	ng/g	Y		0.37	Blue Crab	10/22/2002	1.212	2002	PCB-060	0.37
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 60	0.12	ng/g	Y		0.12	Blue Crab	10/22/2002	-1	2002	PCB-060	0.12
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 60	0.21	ng/g	Y		0.21	Blue Crab	10/24/2002	5.825	2002	PCB-060	0.21
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 60	0.31	ng/g	Y		0.31	Blue Crab	10/28/2002	5.436	2002	PCB-060	0.31
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 60	0.27	ng/g	Y		0.27	Blue Crab	10/28/2002	4.991	2002	PCB-060	0.27
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 60	0	ng/g	N		0.23	Blue Crab	10/28/2002	4.991	2002	PCB-060	0.115

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 60	0.22	ng/g	Y		0.22	Blue Crab	11/14/2002	7.735	2002	PCB-060	0.22
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 60	0.043	ng/g	Y		0.043	Blue Crab	10/27/2002	7.735	2002	PCB-060	0.043
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 60	0.72	ng/g	Y		0.72	Blue Crab	11/16/2002	-5	2002	PCB-060	0.72
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 60	0.28	ng/g	Y		0.28	Blue Crab	7/30/2002	15.5	2002	PCB-060	0.28
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 60	0.12	ng/g	Y		0.12	Blue Crab	7/29/2002	17.75	2002	PCB-060	0.12
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 60	0.07	ng/g	Y		0.07	Blue Crab	10/21/2002	9	2002	PCB-060	0.07
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 60	0.13	ng/g	Y		0.13	Blue Crab	10/22/2002	2.007	2002	PCB-060	0.13
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 60	0.22	ng/g	Y		0.22	Blue Crab	10/24/2002	1.642	2002	PCB-060	0.22
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 60	0.022	ng/g	Y		0.022	Blue Crab	11/13/2002	-10	2002	PCB-060	0.022
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 61/70/74/76	4.2	ng/g	Y		4.2	Catfish	8/9/2002	9	2002	PCB-061/070/074/076	4.2
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 61/70/74/76	0.44	ng/g	Y		0.44	Catfish	9/3/2002	9	2002	PCB-061/070/074/076	0.44
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 61/70/74/76	7.5	ng/g	Y		7.5	Catfish	9/4/2002	9	2002	PCB-061/070/074/076	7.5
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 61/70/74/76	1.3	ng/g	Y		1.3	Catfish	8/26/2002	0	2002	PCB-061/070/074/076	1.3
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 61/70/74/76	1.9	ng/g	Y		1.9	Catfish	8/1/2002	6.645	2002	PCB-061/070/074/076	1.9
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 61/70/74/76	2.2	ng/g	Y		2.2	Catfish	8/23/2002	8.738	2002	PCB-061/070/074/076	2.2
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 61/70/74/76	1.1	ng/g	Y		1.1	Catfish	8/19/2002	4.588	2002	PCB-061/070/074/076	1.1
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 61/70/74/76	17	ng/g	Y		17	Catfish	8/30/2002	11.5	2002	PCB-061/070/074/076	17
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 61/70/74/76	5.3	ng/g	Y		5.3	Catfish	8/28/2002	14.561	2002	PCB-061/070/074/076	5.3
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 61/70/74/76	4.3	ng/g	Y		4.3	Catfish	8/20/2002	9.801	2002	PCB-061/070/074/076	4.3
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 61/70/74/76	2.4	ng/g	Y		2.4	Catfish	9/5/2002	12.84	2002	PCB-061/070/074/076	2.4
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 61/70/74/76	2.9	ng/g	Y		2.9	Catfish	8/25/2002	20.43	2002	PCB-061/070/074/076	2.9
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 61/70/74/76	1	ng/g	Y		1	Catfish	9/11/2002	24.373	2002	PCB-061/070/074/076	1
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 61/70/74/76	5.9	ng/g	Y		5.9	Catfish	8/29/2002	17.75	2002	PCB-061/070/074/076	5.9
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 61/70/74/76	1.7	ng/g	Y		1.7	Catfish	9/6/2002	19	2002	PCB-061/070/074/076	1.7
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 61/70/74/76	3.7	ng/g	Y		3.7	Catfish	8/26/2002	21.25	2002	PCB-061/070/074/076	3.7
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 61/70/74/76	2.1	ng/g	Y		2.1	Catfish	8/13/2002	22	2002	PCB-061/070/074/076	2.1
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 61/70/74/76	1.9	ng/g	Y		1.9	Catfish	8/13/2002	22	2002	PCB-061/070/074/076	1.9
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 61/70/74/76	1.5	ng/g	Y		1.5	Catfish	8/28/2002	16.533	2002	PCB-061/070/074/076	1.5
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 61/70/74/76	1.1	ng/g	Y		1.1	Catfish	8/13/2002	30.332	2002	PCB-061/070/074/076	1.1
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 61/70/74/76	6.1	ng/g	Y		6.1	Catfish	8/13/2002	30.332	2002	PCB-061/070/074/076	6.1
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 61/70/74/76	11	ng/g	Y		11	Catfish	8/13/2002	30.332	2002	PCB-061/070/074/076	11
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 61/70/74/76	1.7	ng/g	Y		1.7	Catfish	8/13/2002	30.332	2002	PCB-061/070/074/076	1.7
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 61/70/74/76	0.74	ng/g	Y		0.74	Catfish	8/11/2002	30	2002	PCB-061/070/074/076	0.74
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 61/70/74/76	0.61	ng/g	Y		0.61	Catfish	8/30/2002	-2	2002	PCB-061/070/074/076	0.61
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 61/70/74/76	0.071	ng/g	Y		0.071	Catfish	8/30/2002	-6	2002	PCB-061/070/074/076	0.071
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 61/70/74/76	1.1	ng/g	Y		1.1	Catfish	8/18/2002	-10	2002	PCB-061/070/074/076	1.1
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 61/70/74/76	0.65	ng/g	Y		0.65	Catfish	9/11/2002	-3.75	2002	PCB-061/070/074/076	0.65
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 61/70/74/76	1.2	ng/g	Y		1.2	Catfish	9/11/2002	-3.75	2002	PCB-061/070/074/076	1.2
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 61/70/74/76	3.3	ng/g	Y		3.3	Catfish	9/11/2002	-9	2002	PCB-061/070/074/076	3.3
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 61/70/74/76	2.4	ng/g	Y		2.4	Catfish	8/14/2002	0.973	2002	PCB-061/070/074/076	2.4
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 61/70/74/76	3	ng/g	Y		3	Catfish	8/14/2002	0.973	2002	PCB-061/070/074/076	3
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 61/70/74/76	0.22	ng/g	Y		0.22	Catfish	8/23/2002	1.212	2002	PCB-061/070/074/076	0.22
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 61/70/74/76	0.78	ng/g	Y		0.78	Catfish	8/27/2002	-1	2002	PCB-061/070/074/076	0.78
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 61/70/74/76	0.68	ng/g	Y		0.68	Catfish	8/27/2002	-1	2002	PCB-061/070/074/076	0.68
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 61/70/74/76	1.8	ng/g	Y		1.8	Catfish	8/23/2002	3.121	2002	PCB-061/070/074/076	1.8
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 61/70/74/76	1.3	ng/g	Y		1.3	Catfish	8/23/2002	3.121	2002	PCB-061/070/074/076	1.3
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 61/70/74/76	2.6	ng/g	Y		2.6	Catfish	8/23/2002	5.825	2002	PCB-061/070/074/076	2.6
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 61/70/74/76	0.6	ng/g	Y		0.6	Catfish	8/23/2002	5.825	2002	PCB-061/070/074/076	0.6
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 61/70/74/76	1.1	ng/g	Y		1.1	Catfish	8/7/2002	2.007	2002	PCB-061/070/074/076	1.1
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 61/70/74/76	2.3	ng/g	Y		2.3	Catfish	8/9/2002	2.023	2002	PCB-061/070/074/076	2.3
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 61/70/74/76	1.3	ng/g	Y		1.3	Catfish	8/22/2002	5.436	2002	PCB-061/070/074/076	1.3
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 61/70/74/76	2	ng/g	Y		2	Catfish	8/24/2002	4.991	2002	PCB-061/070/074/076	2
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 61/70/74/76	3.5	ng/g	Y		3.5	Catfish	8/20/2002	7.988	2002	PCB-061/070/074/076	3.5
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 61/70/74/76	1.9	ng/g	Y		1.9	Catfish	8/21/2002	7.735	2002	PCB-061/070/074/076	1.9
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 61/70/74/76	0.92	ng/g	Y		0.92	Catfish	8/21/2002	7.688	2002	PCB-061/070/074/076	0.92
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 61/70/74/76	0.4	ng/g	Y		0.4	Catfish	8/18/2002	0.86	2002	PCB-061/070/074/076	0.4
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 61/70/74/76	1.7	ng/g	Y		1.7	Catfish	8/18/2002	1.642	2002	PCB-061/070/074/076	1.7
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 61/70/74/76	1.4	ng/g	Y		1.4	Catfish	8/17/2002	-5.1	2002	PCB-061/070/074/076	1.4

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 61/70/74/76	1.4	ng/g	Y		1.4	Catfish	8/17/2002	-5.1	2002	PCB-061/070/074/076	1.4
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 61/70/74/76	3.2	ng/g	Y		3.2	Catfish	11/20/2002	9	2002	PCB-061/070/074/076	3.2
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 61/70/74/76	0.82	ng/g	Y		0.82	Catfish	11/21/2002	9	2002	PCB-061/070/074/076	0.82
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 61/70/74/76	4.3	ng/g	Y		4.3	Catfish	11/19/2002	9	2002	PCB-061/070/074/076	4.3
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 61/70/74/76	1.7	ng/g	Y		1.7	Catfish	11/21/2002	9	2002	PCB-061/070/074/076	1.7
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 61/70/74/76	2.5	ng/g	Y		2.5	Catfish	10/24/2002	0	2002	PCB-061/070/074/076	2.5
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 61/70/74/76	0.78	ng/g	Y		0.78	Catfish	10/26/2002	8.738	2002	PCB-061/070/074/076	0.78
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 61/70/74/76	0.97	ng/g	Y		0.97	Catfish	7/26/2002	11.585	2002	PCB-061/070/074/076	0.97
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 61/70/74/76	4.3	ng/g	Y		4.3	Catfish	7/26/2002	11.585	2002	PCB-061/070/074/076	4.3
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 61/70/74/76	1.7	ng/g	Y		1.7	Catfish	12/2/2002	24.373	2002	PCB-061/070/074/076	1.7
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 61/70/74/76	1.1	ng/g	Y		1.1	Catfish	12/5/2002	16.533	2002	PCB-061/070/074/076	1.1
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 61/70/74/76	2.2	ng/g	Y		2.2	Catfish	10/22/2002	1.212	2002	PCB-061/070/074/076	2.2
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 61/70/74/76	1.9	ng/g	Y		1.9	Catfish	10/22/2002	1.212	2002	PCB-061/070/074/076	1.9
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 61/70/74/76	0.82	ng/g	Y		0.82	Catfish	10/22/2002	-1	2002	PCB-061/070/074/076	0.82
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 61/70/74/76	0.99	ng/g	Y		0.99	Catfish	10/24/2002	5.825	2002	PCB-061/070/074/076	0.99
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 61/70/74/76	2.4	ng/g	Y		2.4	Catfish	10/28/2002	5.436	2002	PCB-061/070/074/076	2.4
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 61/70/74/76	2	ng/g	Y		2	Catfish	10/28/2002	4.991	2002	PCB-061/070/074/076	2
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 61/70/74/76	12	ng/g	Y		12	Catfish	10/27/2002	7.735	2002	PCB-061/070/074/076	12
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 61/70/74/76	3.3	ng/g	Y		3.3	Catfish	7/30/2002	15.5	2002	PCB-061/070/074/076	3.3
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 61/70/74/76	1.5	ng/g	Y		1.5	Catfish	8/17/2002	-5	2002	PCB-061/070/074/076	1.5
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 61/70/74/76	1.8	ng/g	Y		1.8	Catfish	10/24/2002	1.642	2002	PCB-061/070/074/076	1.8
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 61/70/74/76	3.2	ng/g	Y		3.2	Catfish	10/24/2002	1.642	2002	PCB-061/070/074/076	3.2
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 61/70/74/76	2.4	ng/g	Y		2.4	Blue Crab	8/9/2002	9	2002	PCB-061/070/074/076	2.4
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 61/70/74/76	0.4	ng/g	Y		0.4	Blue Crab	9/2/2002	9	2002	PCB-061/070/074/076	0.4
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 61/70/74/76	0.5	ng/g	Y		0.5	Blue Crab	9/2/2002	9	2002	PCB-061/070/074/076	0.5
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 61/70/74/76	0.14	ng/g	Y		0.14	Blue Crab	8/29/2002	0	2002	PCB-061/070/074/076	0.14
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 61/70/74/76	0.21	ng/g	Y		0.21	Blue Crab	8/29/2002	0	2002	PCB-061/070/074/076	0.21
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 61/70/74/76	2.6	ng/g	Y		2.6	Blue Crab	8/1/2002	6.645	2002	PCB-061/070/074/076	2.6
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 61/70/74/76	1.2	ng/g	Y		1.2	Blue Crab	8/20/2002	8.738	2002	PCB-061/070/074/076	1.2
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 61/70/74/76	1.3	ng/g	Y		1.3	Blue Crab	8/20/2002	4.588	2002	PCB-061/070/074/076	1.3
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 61/70/74/76	4.1	ng/g	Y		4.1	Blue Crab	8/28/2002	11.5	2002	PCB-061/070/074/076	4.1
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 61/70/74/76	14	ng/g	Y		14	Blue Crab	8/28/2002	11.5	2002	PCB-061/070/074/076	14
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 61/70/74/76	1.4	ng/g	Y		1.4	Blue Crab	8/28/2002	14.561	2002	PCB-061/070/074/076	1.4
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 61/70/74/76	1.9	ng/g	Y		1.9	Blue Crab	8/20/2002	9.801	2002	PCB-061/070/074/076	1.9
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 61/70/74/76	1	ng/g	Y		1	Blue Crab	9/5/2002	12.84	2002	PCB-061/070/074/076	1
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 61/70/74/76	1.6	ng/g	Y		1.6	Blue Crab	8/25/2002	20.43	2002	PCB-061/070/074/076	1.6
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 61/70/74/76	0.42	ng/g	Y		0.42	Blue Crab	8/25/2002	20.43	2002	PCB-061/070/074/076	0.42
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 61/70/74/76	1.2	ng/g	Y		1.2	Blue Crab	9/11/2002	24.373	2002	PCB-061/070/074/076	1.2
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 61/70/74/76	0.72	ng/g	Y		0.72	Blue Crab	9/9/2002	19	2002	PCB-061/070/074/076	0.72
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 61/70/74/76	0.8	ng/g	Y		0.8	Blue Crab	8/26/2002	21.25	2002	PCB-061/070/074/076	0.8
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 61/70/74/76	1.1	ng/g	Y		1.1	Blue Crab	8/14/2002	22	2002	PCB-061/070/074/076	1.1
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 61/70/74/76	1.6	ng/g	Y		1.6	Blue Crab	8/28/2002	16.533	2002	PCB-061/070/074/076	1.6
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 61/70/74/76	0.77	ng/g	Y		0.77	Blue Crab	8/28/2002	16.533	2002	PCB-061/070/074/076	0.77
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 61/70/74/76	0.5	ng/g	Y		0.5	Blue Crab	8/12/2002	30.332	2002	PCB-061/070/074/076	0.5
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 61/70/74/76	0.18	ng/g	Y		0.18	Blue Crab	8/13/2002	30	2002	PCB-061/070/074/076	0.18
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 61/70/74/76	0.22	ng/g	Y		0.22	Blue Crab	9/11/2002	-2	2002	PCB-061/070/074/076	0.22
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 61/70/74/76	0.79	ng/g	Y		0.79	Blue Crab	8/30/2002	-6	2002	PCB-061/070/074/076	0.79
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 61/70/74/76	0.19	ng/g	Y		0.19	Blue Crab	8/17/2002	-10	2002	PCB-061/070/074/076	0.19
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 61/70/74/76	0.099	ng/g	Y		0.099	Blue Crab	9/11/2002	-3.75	2002	PCB-061/070/074/076	0.099
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 61/70/74/76	0.047	ng/g	Y		0.047	Blue Crab	9/10/2002	-9	2002	PCB-061/070/074/076	0.047
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 61/70/74/76	0.37	ng/g	Y		0.37	Blue Crab	8/14/2002	0.973	2002	PCB-061/070/074/076	0.37
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 61/70/74/76	0	ng/g	N		0.24	Blue Crab	8/23/2002	1.212	2002	PCB-061/070/074/076	0.12
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 61/70/74/76	0.13	ng/g	Y		0.13	Blue Crab	8/27/2002	-1	2002	PCB-061/070/074/076	0.13
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 61/70/74/76	1.2	ng/g	Y		1.2	Blue Crab	8/25/2002	3.121	2002	PCB-061/070/074/076	1.2
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 61/70/74/76	1.3	ng/g	Y		1.3	Blue Crab	8/23/2002	3.121	2002	PCB-061/070/074/076	1.3
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 61/70/74/76	0.85	ng/g	Y		0.85	Blue Crab	8/23/2002	5.825	2002	PCB-061/070/074/076	0.85
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 61/70/74/76	0.21	ng/g	Y		0.21	Blue Crab	8/7/2002	2.007	2002	PCB-061/070/074/076	0.21
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 61/70/74/76	0.12	ng/g	Y		0.12	Blue Crab	8/16/2002	2.023	2002	PCB-061/070/074/076	0.12

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 61/70/74/76	0.87	ng/g	Y		0.87	Blue Crab	8/24/2002	5.436	2002	PCB-061/070/074/076	0.87
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 61/70/74/76	1.5	ng/g	Y		1.5	Blue Crab	8/24/2002	4.991	2002	PCB-061/070/074/076	1.5
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 61/70/74/76	0.98	ng/g	Y		0.98	Blue Crab	9/4/2002	7.988	2002	PCB-061/070/074/076	0.98
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 61/70/74/76	0.62	ng/g	Y		0.62	Blue Crab	8/23/2002	7.735	2002	PCB-061/070/074/076	0.62
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 61/70/74/76	1.3	ng/g	Y		1.3	Blue Crab	8/23/2002	7.735	2002	PCB-061/070/074/076	1.3
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 61/70/74/76	0.54	ng/g	Y		0.54	Blue Crab	8/24/2002	7.688	2002	PCB-061/070/074/076	0.54
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 61/70/74/76	1.2	ng/g	Y		1.2	Blue Crab	8/18/2002	0.86	2002	PCB-061/070/074/076	1.2
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 61/70/74/76	0.6	ng/g	Y		0.6	Blue Crab	8/18/2002	0.86	2002	PCB-061/070/074/076	0.6
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 61/70/74/76	0.97	ng/g	Y		0.97	Blue Crab	8/18/2002	1.642	2002	PCB-061/070/074/076	0.97
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 61/70/74/76	0.25	ng/g	Y		0.25	Blue Crab	8/17/2002	-5	2002	PCB-061/070/074/076	0.25
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 61/70/74/76	0.28	ng/g	Y		0.28	Blue Crab	8/17/2002	-5.1	2002	PCB-061/070/074/076	0.28
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 61/70/74/76	0.14	ng/g	Y		0.14	Blue Crab	8/17/2002	-5.1	2002	PCB-061/070/074/076	0.14
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 61/70/74/76	0.58	ng/g	Y		0.58	Blue Crab	11/13/2002	0	2002	PCB-061/070/074/076	0.58
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 61/70/74/76	0.44	ng/g	Y		0.44	Blue Crab	10/25/2002	8.738	2002	PCB-061/070/074/076	0.44
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 61/70/74/76	0.31	ng/g	Y		0.31	Blue Crab	7/26/2002	11.585	2002	PCB-061/070/074/076	0.31
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 61/70/74/76	0.79	ng/g	Y		0.79	Blue Crab	10/22/2002	1.212	2002	PCB-061/070/074/076	0.79
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 61/70/74/76	0.32	ng/g	Y		0.32	Blue Crab	10/22/2002	-1	2002	PCB-061/070/074/076	0.32
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 61/70/74/76	0.71	ng/g	Y		0.71	Blue Crab	10/24/2002	5.825	2002	PCB-061/070/074/076	0.71
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 61/70/74/76	0.77	ng/g	Y		0.77	Blue Crab	10/28/2002	5.436	2002	PCB-061/070/074/076	0.77
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 61/70/74/76	0.93	ng/g	Y		0.93	Blue Crab	10/28/2002	4.991	2002	PCB-061/070/074/076	0.93
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 61/70/74/76	1.1	ng/g	Y		1.1	Blue Crab	10/28/2002	4.991	2002	PCB-061/070/074/076	1.1
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 61/70/74/76	0.64	ng/g	Y		0.64	Blue Crab	11/14/2002	7.735	2002	PCB-061/070/074/076	0.64
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 61/70/74/76	0.13	ng/g	Y		0.13	Blue Crab	10/27/2002	7.735	2002	PCB-061/070/074/076	0.13
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 61/70/74/76	1.6	ng/g	Y		1.6	Blue Crab	11/16/2002	-5	2002	PCB-061/070/074/076	1.6
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 61/70/74/76	0.83	ng/g	Y		0.83	Blue Crab	7/30/2002	15.5	2002	PCB-061/070/074/076	0.83
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 61/70/74/76	0.38	ng/g	Y		0.38	Blue Crab	7/29/2002	17.75	2002	PCB-061/070/074/076	0.38
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 61/70/74/76	0.17	ng/g	Y		0.17	Blue Crab	10/21/2002	9	2002	PCB-061/070/074/076	0.17
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 61/70/74/76	0.37	ng/g	Y		0.37	Blue Crab	10/22/2002	2.007	2002	PCB-061/070/074/076	0.37
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 61/70/74/76	0.54	ng/g	Y		0.54	Blue Crab	10/24/2002	1.642	2002	PCB-061/070/074/076	0.54
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 61/70/74/76	0.082	ng/g	Y		0.082	Blue Crab	11/13/2002	-10	2002	PCB-061/070/074/076	0.082
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 63	0.3	ng/g	Y		0.3	Catfish	8/9/2002	9	2002	PCB-063	0.3
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 63	0.021	ng/g	Y		0.021	Catfish	9/3/2002	9	2002	PCB-063	0.021
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 63	0.4	ng/g	Y		0.4	Catfish	9/4/2002	9	2002	PCB-063	0.4
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 63	0.098	ng/g	Y		0.098	Catfish	8/26/2002	0	2002	PCB-063	0.098
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 63	0.13	ng/g	Y		0.13	Catfish	8/1/2002	6.645	2002	PCB-063	0.13
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 63	0.16	ng/g	Y		0.16	Catfish	8/23/2002	8.738	2002	PCB-063	0.16
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 63	0.062	ng/g	Y		0.062	Catfish	8/19/2002	4.588	2002	PCB-063	0.062
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 63	1	ng/g	Y		1	Catfish	8/30/2002	11.5	2002	PCB-063	1
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 63	0.29	ng/g	Y		0.29	Catfish	8/28/2002	14.561	2002	PCB-063	0.29
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 63	0.27	ng/g	Y		0.27	Catfish	8/20/2002	9.801	2002	PCB-063	0.27
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 63	0.16	ng/g	Y		0.16	Catfish	9/5/2002	12.84	2002	PCB-063	0.16
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 63	0.2	ng/g	Y		0.2	Catfish	8/25/2002	20.43	2002	PCB-063	0.2
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 63	0	ng/g	N		0.047	Catfish	9/11/2002	24.373	2002	PCB-063	0.0235
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 63	0.34	ng/g	Y		0.34	Catfish	8/29/2002	17.75	2002	PCB-063	0.34
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 63	0.12	ng/g	Y		0.12	Catfish	9/6/2002	19	2002	PCB-063	0.12
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 63	0.23	ng/g	Y		0.23	Catfish	8/26/2002	21.25	2002	PCB-063	0.23
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 63	0.12	ng/g	Y		0.12	Catfish	8/13/2002	22	2002	PCB-063	0.12
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 63	0.14	ng/g	Y		0.14	Catfish	8/13/2002	22	2002	PCB-063	0.14
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 63	0.15	ng/g	Y		0.15	Catfish	8/28/2002	16.533	2002	PCB-063	0.15
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 63	0.077	ng/g	Y		0.077	Catfish	8/13/2002	30.332	2002	PCB-063	0.077
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 63	0.53	ng/g	Y		0.53	Catfish	8/13/2002	30.332	2002	PCB-063	0.53
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 63	0.87	ng/g	Y		0.87	Catfish	8/13/2002	30.332	2002	PCB-063	0.87
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 63	0.14	ng/g	Y		0.14	Catfish	8/13/2002	30.332	2002	PCB-063	0.14
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 63	0.048	ng/g	Y		0.048	Catfish	8/11/2002	30	2002	PCB-063	0.048
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 63	0.039	ng/g	Y		0.039	Catfish	8/30/2002	-2	2002	PCB-063	0.039
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 63	0	ng/g	N		0.012	Catfish	8/30/2002	-6	2002	PCB-063	0.006
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 63	0.074	ng/g	Y		0.074	Catfish	8/18/2002	-10	2002	PCB-063	0.074
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 63	0.05	ng/g	Y		0.05	Catfish	9/11/2002	-3.75	2002	PCB-063	0.05

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 63	0.07	ng/g	Y		0.07	Catfish	9/11/2002	-3.75	2002	PCB-063	0.07
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 63	0.25	ng/g	Y		0.25	Catfish	9/11/2002	-9	2002	PCB-063	0.25
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 63	0.17	ng/g	Y		0.17	Catfish	8/14/2002	0.973	2002	PCB-063	0.17
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 63	0.21	ng/g	Y		0.21	Catfish	8/14/2002	0.973	2002	PCB-063	0.21
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 63	0.015	ng/g	Y		0.015	Catfish	8/23/2002	1.212	2002	PCB-063	0.015
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 63	0.053	ng/g	Y		0.053	Catfish	8/27/2002	-1	2002	PCB-063	0.053
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 63	0.043	ng/g	Y		0.043	Catfish	8/27/2002	-1	2002	PCB-063	0.043
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 63	0.12	ng/g	Y		0.12	Catfish	8/23/2002	3.121	2002	PCB-063	0.12
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 63	0.076	ng/g	Y		0.076	Catfish	8/23/2002	3.121	2002	PCB-063	0.076
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 63	0.18	ng/g	Y		0.18	Catfish	8/23/2002	5.825	2002	PCB-063	0.18
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 63	0.04	ng/g	Y		0.04	Catfish	8/23/2002	5.825	2002	PCB-063	0.04
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 63	0.088	ng/g	Y		0.088	Catfish	8/7/2002	2.007	2002	PCB-063	0.088
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 63	0.13	ng/g	Y		0.13	Catfish	8/9/2002	2.023	2002	PCB-063	0.13
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 63	0.086	ng/g	Y		0.086	Catfish	8/22/2002	5.436	2002	PCB-063	0.086
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 63	0.13	ng/g	Y		0.13	Catfish	8/24/2002	4.991	2002	PCB-063	0.13
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 63	0.23	ng/g	Y		0.23	Catfish	8/20/2002	7.988	2002	PCB-063	0.23
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 63	0.11	ng/g	Y		0.11	Catfish	8/21/2002	7.735	2002	PCB-063	0.11
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 63	0.066	ng/g	Y		0.066	Catfish	8/21/2002	7.688	2002	PCB-063	0.066
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 63	0.032	ng/g	Y		0.032	Catfish	8/18/2002	0.86	2002	PCB-063	0.032
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 63	0.11	ng/g	Y		0.11	Catfish	8/18/2002	1.642	2002	PCB-063	0.11
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 63	0.12	ng/g	Y		0.12	Catfish	8/17/2002	-5.1	2002	PCB-063	0.12
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 63	0.093	ng/g	Y		0.093	Catfish	8/17/2002	-5.1	2002	PCB-063	0.093
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 63	0.099	ng/g	Y		0.099	Catfish	11/20/2002	9	2002	PCB-063	0.099
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 63	0.042	ng/g	Y		0.042	Catfish	11/21/2002	9	2002	PCB-063	0.042
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 63	0.28	ng/g	Y		0.28	Catfish	11/19/2002	9	2002	PCB-063	0.28
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 63	0.13	ng/g	Y		0.13	Catfish	11/21/2002	9	2002	PCB-063	0.13
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 63	0.21	ng/g	Y		0.21	Catfish	10/24/2002	0	2002	PCB-063	0.21
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 63	0.038	ng/g	Y		0.038	Catfish	10/26/2002	8.738	2002	PCB-063	0.038
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 63	0.047	ng/g	Y		0.047	Catfish	7/26/2002	11.585	2002	PCB-063	0.047
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 63	0.32	ng/g	Y		0.32	Catfish	7/26/2002	11.585	2002	PCB-063	0.32
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 63	0.1	ng/g	Y		0.1	Catfish	12/2/2002	24.373	2002	PCB-063	0.1
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 63	0.092	ng/g	Y		0.092	Catfish	12/5/2002	16.533	2002	PCB-063	0.092
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 63	0.17	ng/g	Y		0.17	Catfish	10/22/2002	1.212	2002	PCB-063	0.17
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 63	0.12	ng/g	Y		0.12	Catfish	10/22/2002	1.212	2002	PCB-063	0.12
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 63	0.06	ng/g	Y		0.06	Catfish	10/22/2002	-1	2002	PCB-063	0.06
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 63	0.069	ng/g	Y		0.069	Catfish	10/24/2002	5.825	2002	PCB-063	0.069
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 63	0.13	ng/g	Y		0.13	Catfish	10/28/2002	5.436	2002	PCB-063	0.13
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 63	0.15	ng/g	Y		0.15	Catfish	10/28/2002	4.991	2002	PCB-063	0.15
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 63	0.61	ng/g	Y		0.61	Catfish	10/27/2002	7.735	2002	PCB-063	0.61
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 63	0.27	ng/g	Y		0.27	Catfish	7/30/2002	15.5	2002	PCB-063	0.27
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 63	0.11	ng/g	Y		0.11	Catfish	8/17/2002	-5	2002	PCB-063	0.11
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 63	0.13	ng/g	Y		0.13	Catfish	10/24/2002	1.642	2002	PCB-063	0.13
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 63	0.35	ng/g	Y		0.35	Catfish	10/24/2002	1.642	2002	PCB-063	0.35
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 63	0.1	ng/g	Y		0.1	Blue Crab	8/9/2002	9	2002	PCB-063	0.1
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.007	Blue Crab	9/2/2002	9	2002	PCB-063	0.0035
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 63	0.014	ng/g	Y		0.014	Blue Crab	9/2/2002	9	2002	PCB-063	0.014
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 63	0.003	ng/g	Y		0.003	Blue Crab	8/29/2002	0	2002	PCB-063	0.003
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 63	0.005	ng/g	Y		0.005	Blue Crab	8/29/2002	0	2002	PCB-063	0.005
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 63	0.11	ng/g	Y		0.11	Blue Crab	8/1/2002	6.645	2002	PCB-063	0.11
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 63	0.06	ng/g	Y		0.06	Blue Crab	8/20/2002	8.738	2002	PCB-063	0.06
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.023	Blue Crab	8/20/2002	4.588	2002	PCB-063	0.0115
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 63	0.14	ng/g	Y		0.14	Blue Crab	8/28/2002	11.5	2002	PCB-063	0.14
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 63	0.53	ng/g	Y		0.53	Blue Crab	8/28/2002	11.5	2002	PCB-063	0.53
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 63	0.043	ng/g	Y		0.043	Blue Crab	8/28/2002	14.561	2002	PCB-063	0.043
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 63	0.09	ng/g	Y		0.09	Blue Crab	8/20/2002	9.801	2002	PCB-063	0.09
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 63	0.023	ng/g	Y		0.023	Blue Crab	9/5/2002	12.84	2002	PCB-063	0.023
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 63	0.043	ng/g	Y		0.043	Blue Crab	8/25/2002	20.43	2002	PCB-063	0.043
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.013	Blue Crab	8/25/2002	20.43	2002	PCB-063	0.0065

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 63	0.033	ng/g	Y		0.033	Blue Crab	9/11/2002	24.373	2002	PCB-063	0.033
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.009	Blue Crab	9/9/2002	19	2002	PCB-063	0.0045
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.015	Blue Crab	8/26/2002	21.25	2002	PCB-063	0.0075
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.02	Blue Crab	8/14/2002	22	2002	PCB-063	0.01
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 63	0.061	ng/g	Y		0.061	Blue Crab	8/28/2002	16.533	2002	PCB-063	0.061
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 63	0.024	ng/g	Y		0.024	Blue Crab	8/28/2002	16.533	2002	PCB-063	0.024
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.01	Blue Crab	8/12/2002	30.332	2002	PCB-063	0.005
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.009	Blue Crab	8/13/2002	30	2002	PCB-063	0.0045
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.008	Blue Crab	9/11/2002	-2	2002	PCB-063	0.004
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 63	0.041	ng/g	Y		0.041	Blue Crab	8/30/2002	-6	2002	PCB-063	0.041
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.022	Blue Crab	8/17/2002	-10	2002	PCB-063	0.011
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-063	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.005	Blue Crab	9/10/2002	-9	2002	PCB-063	0.0025
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.017	Blue Crab	8/14/2002	0.973	2002	PCB-063	0.0085
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.011	Blue Crab	8/23/2002	1.212	2002	PCB-063	0.0055
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 63	0.003	ng/g	Y		0.003	Blue Crab	8/27/2002	-1	2002	PCB-063	0.003
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 63	0.026	ng/g	Y		0.026	Blue Crab	8/25/2002	3.121	2002	PCB-063	0.026
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 63	0.045	ng/g	Y		0.045	Blue Crab	8/23/2002	3.121	2002	PCB-063	0.045
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 63	0.027	ng/g	Y		0.027	Blue Crab	8/23/2002	5.825	2002	PCB-063	0.027
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.008	Blue Crab	8/7/2002	2.007	2002	PCB-063	0.004
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.031	Blue Crab	8/16/2002	2.023	2002	PCB-063	0.0155
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 63	0.035	ng/g	Y		0.035	Blue Crab	8/24/2002	5.436	2002	PCB-063	0.035
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 63	0.057	ng/g	Y		0.057	Blue Crab	8/24/2002	4.991	2002	PCB-063	0.057
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 63	0.033	ng/g	Y		0.033	Blue Crab	9/4/2002	7.988	2002	PCB-063	0.033
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 63	0.021	ng/g	Y		0.021	Blue Crab	8/23/2002	7.735	2002	PCB-063	0.021
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 63	0.048	ng/g	Y		0.048	Blue Crab	8/23/2002	7.735	2002	PCB-063	0.048
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.015	Blue Crab	8/24/2002	7.688	2002	PCB-063	0.0075
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.018	Blue Crab	8/18/2002	0.86	2002	PCB-063	0.009
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.023	Blue Crab	8/18/2002	0.86	2002	PCB-063	0.0115
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 63	0.055	ng/g	Y		0.055	Blue Crab	8/18/2002	1.642	2002	PCB-063	0.055
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 63	0.01	ng/g	Y		0.01	Blue Crab	8/17/2002	-5	2002	PCB-063	0.01
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.078	Blue Crab	8/17/2002	-5.1	2002	PCB-063	0.039
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.014	Blue Crab	8/17/2002	-5.1	2002	PCB-063	0.007
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.023	Blue Crab	11/13/2002	0	2002	PCB-063	0.0115
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.011	Blue Crab	10/25/2002	8.738	2002	PCB-063	0.0055
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.02	Blue Crab	7/26/2002	11.585	2002	PCB-063	0.01
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 63	0.027	ng/g	Y		0.027	Blue Crab	10/22/2002	1.212	2002	PCB-063	0.027
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 63	0.011	ng/g	Y		0.011	Blue Crab	10/22/2002	-1	2002	PCB-063	0.011
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 63	0.031	ng/g	Y		0.031	Blue Crab	10/24/2002	5.825	2002	PCB-063	0.031
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 63	0.032	ng/g	Y		0.032	Blue Crab	10/28/2002	5.436	2002	PCB-063	0.032
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 63	0.049	ng/g	Y		0.049	Blue Crab	10/28/2002	4.991	2002	PCB-063	0.049
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 63	0.019	ng/g	Y		0.019	Blue Crab	10/28/2002	4.991	2002	PCB-063	0.019
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.01	Blue Crab	11/14/2002	7.735	2002	PCB-063	0.005
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.013	Blue Crab	10/27/2002	7.735	2002	PCB-063	0.0065
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 63	0.11	ng/g	Y		0.11	Blue Crab	11/16/2002	-5	2002	PCB-063	0.11
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 63	0.039	ng/g	Y		0.039	Blue Crab	7/30/2002	15.5	2002	PCB-063	0.039
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 63	0.034	ng/g	Y		0.034	Blue Crab	7/29/2002	17.75	2002	PCB-063	0.034
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 63	0.013	ng/g	Y		0.013	Blue Crab	10/21/2002	9	2002	PCB-063	0.013
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 63	0.014	ng/g	Y		0.014	Blue Crab	10/22/2002	2.007	2002	PCB-063	0.014
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.021	Blue Crab	10/24/2002	1.642	2002	PCB-063	0.0105
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 63	0	ng/g	N		0.012	Blue Crab	11/13/2002	-10	2002	PCB-063	0.006
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 64	1.8	ng/g	Y		1.8	Catfish	8/9/2002	9	2002	PCB-064	1.8
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 64	0.24	ng/g	Y		0.24	Catfish	9/3/2002	9	2002	PCB-064	0.24
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 64	1.6	ng/g	Y		1.6	Catfish	9/4/2002	9	2002	PCB-064	1.6
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 64	0.35	ng/g	Y		0.35	Catfish	8/26/2002	0	2002	PCB-064	0.35
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 64	0.54	ng/g	Y		0.54	Catfish	8/1/2002	6.645	2002	PCB-064	0.54
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 64	0.77	ng/g	Y		0.77	Catfish	8/23/2002	8.738	2002	PCB-064	0.77
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 64	0.38	ng/g	Y		0.38	Catfish	8/19/2002	4.588	2002	PCB-064	0.38

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 64	4.5	ng/g	Y		4.5	Catfish	8/30/2002	11.5	2002	PCB-064	4.5
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 64	1.5	ng/g	Y		1.5	Catfish	8/28/2002	14.561	2002	PCB-064	1.5
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 64	1.4	ng/g	Y		1.4	Catfish	8/20/2002	9.801	2002	PCB-064	1.4
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 64	1.1	ng/g	Y		1.1	Catfish	9/5/2002	12.84	2002	PCB-064	1.1
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 64	2	ng/g	Y		2	Catfish	8/25/2002	20.43	2002	PCB-064	2
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 64	0.53	ng/g	Y		0.53	Catfish	9/11/2002	24.373	2002	PCB-064	0.53
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 64	3.7	ng/g	Y		3.7	Catfish	8/29/2002	17.75	2002	PCB-064	3.7
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 64	1.4	ng/g	Y		1.4	Catfish	9/6/2002	19	2002	PCB-064	1.4
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 64	2.5	ng/g	Y		2.5	Catfish	8/26/2002	21.25	2002	PCB-064	2.5
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 64	1.3	ng/g	Y		1.3	Catfish	8/13/2002	22	2002	PCB-064	1.3
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 64	1.1	ng/g	Y		1.1	Catfish	8/13/2002	22	2002	PCB-064	1.1
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 64	1.1	ng/g	Y		1.1	Catfish	8/28/2002	16.533	2002	PCB-064	1.1
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 64	0.86	ng/g	Y		0.86	Catfish	8/13/2002	30.332	2002	PCB-064	0.86
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 64	3.4	ng/g	Y		3.4	Catfish	8/13/2002	30.332	2002	PCB-064	3.4
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 64	5.8	ng/g	Y		5.8	Catfish	8/13/2002	30.332	2002	PCB-064	5.8
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 64	1.4	ng/g	Y		1.4	Catfish	8/13/2002	30.332	2002	PCB-064	1.4
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 64	0.19	ng/g	Y		0.19	Catfish	8/11/2002	30	2002	PCB-064	0.19
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 64	0.093	ng/g	Y		0.093	Catfish	8/30/2002	-2	2002	PCB-064	0.093
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 64	0.018	ng/g	Y		0.018	Catfish	8/30/2002	-6	2002	PCB-064	0.018
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 64	0.32	ng/g	Y		0.32	Catfish	8/18/2002	-10	2002	PCB-064	0.32
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 64	0.18	ng/g	Y		0.18	Catfish	9/11/2002	-3.75	2002	PCB-064	0.18
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 64	0.21	ng/g	Y		0.21	Catfish	9/11/2002	-3.75	2002	PCB-064	0.21
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 64	1.1	ng/g	Y		1.1	Catfish	9/11/2002	-9	2002	PCB-064	1.1
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 64	0.61	ng/g	Y		0.61	Catfish	8/14/2002	0.973	2002	PCB-064	0.61
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 64	1.7	ng/g	Y		1.7	Catfish	8/14/2002	0.973	2002	PCB-064	1.7
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 64	0.059	ng/g	Y		0.059	Catfish	8/23/2002	1.212	2002	PCB-064	0.059
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 64	0	ng/g	N		0.12	Catfish	8/27/2002	-1	2002	PCB-064	0.06
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 64	0.14	ng/g	Y		0.14	Catfish	8/27/2002	-1	2002	PCB-064	0.14
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 64	0.73	ng/g	Y		0.73	Catfish	8/23/2002	3.121	2002	PCB-064	0.73
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 64	0.55	ng/g	Y		0.55	Catfish	8/23/2002	3.121	2002	PCB-064	0.55
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 64	1.3	ng/g	Y		1.3	Catfish	8/23/2002	5.825	2002	PCB-064	1.3
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 64	0.12	ng/g	Y		0.12	Catfish	8/23/2002	5.825	2002	PCB-064	0.12
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 64	0.35	ng/g	Y		0.35	Catfish	8/7/2002	2.007	2002	PCB-064	0.35
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 64	1.2	ng/g	Y		1.2	Catfish	8/9/2002	2.023	2002	PCB-064	1.2
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 64	0.83	ng/g	Y		0.83	Catfish	8/22/2002	5.436	2002	PCB-064	0.83
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 64	0.5	ng/g	Y		0.5	Catfish	8/24/2002	4.991	2002	PCB-064	0.5
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 64	1.6	ng/g	Y		1.6	Catfish	8/20/2002	7.988	2002	PCB-064	1.6
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 64	1.1	ng/g	Y		1.1	Catfish	8/21/2002	7.735	2002	PCB-064	1.1
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 64	0.12	ng/g	Y		0.12	Catfish	8/21/2002	7.688	2002	PCB-064	0.12
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 64	0.088	ng/g	Y		0.088	Catfish	8/18/2002	0.86	2002	PCB-064	0.088
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 64	0.14	ng/g	Y		0.14	Catfish	8/18/2002	1.642	2002	PCB-064	0.14
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 64	0.26	ng/g	Y		0.26	Catfish	8/17/2002	-5.1	2002	PCB-064	0.26
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 64	1	ng/g	Y		1	Catfish	8/17/2002	-5.1	2002	PCB-064	1
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 64	1.2	ng/g	Y		1.2	Catfish	11/20/2002	9	2002	PCB-064	1.2
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 64	0.51	ng/g	Y		0.51	Catfish	11/21/2002	9	2002	PCB-064	0.51
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 64	2.1	ng/g	Y		2.1	Catfish	11/19/2002	9	2002	PCB-064	2.1
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 64	0.91	ng/g	Y		0.91	Catfish	11/21/2002	9	2002	PCB-064	0.91
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 64	0.68	ng/g	Y		0.68	Catfish	10/24/2002	0	2002	PCB-064	0.68
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 64	0.45	ng/g	Y		0.45	Catfish	10/26/2002	8.738	2002	PCB-064	0.45
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 64	0.52	ng/g	Y		0.52	Catfish	7/26/2002	11.585	2002	PCB-064	0.52
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 64	2	ng/g	Y		2	Catfish	7/26/2002	11.585	2002	PCB-064	2
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 64	1.1	ng/g	Y		1.1	Catfish	12/2/2002	24.373	2002	PCB-064	1.1
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 64	0.29	ng/g	Y		0.29	Catfish	12/5/2002	16.533	2002	PCB-064	0.29
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 64	0.94	ng/g	Y		0.94	Catfish	10/22/2002	1.212	2002	PCB-064	0.94
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 64	0.52	ng/g	Y		0.52	Catfish	10/22/2002	1.212	2002	PCB-064	0.52
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 64	0.36	ng/g	Y		0.36	Catfish	10/22/2002	-1	2002	PCB-064	0.36
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 64	0.31	ng/g	Y		0.31	Catfish	10/24/2002	5.825	2002	PCB-064	0.31
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 64	0.56	ng/g	Y		0.56	Catfish	10/28/2002	5.436	2002	PCB-064	0.56

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 64	0.7	ng/g	Y		0.7	Catfish	10/28/2002	4.991	2002	PCB-064	0.7
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 64	1.9	ng/g	Y		1.9	Catfish	10/27/2002	7.735	2002	PCB-064	1.9
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 64	2.6	ng/g	Y		2.6	Catfish	7/30/2002	15.5	2002	PCB-064	2.6
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 64	0.73	ng/g	Y		0.73	Catfish	8/17/2002	-5	2002	PCB-064	0.73
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 64	0.3	ng/g	Y		0.3	Catfish	10/24/2002	1.642	2002	PCB-064	0.3
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 64	3.4	ng/g	Y		3.4	Catfish	10/24/2002	1.642	2002	PCB-064	3.4
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 64	0.68	ng/g	Y		0.68	Blue Crab	8/9/2002	9	2002	PCB-064	0.68
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 64	0.014	ng/g	Y		0.014	Blue Crab	9/2/2002	9	2002	PCB-064	0.014
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 64	0.028	ng/g	Y		0.028	Blue Crab	9/2/2002	9	2002	PCB-064	0.028
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 64	0	ng/g	N		0.007	Blue Crab	8/29/2002	0	2002	PCB-064	0.0035
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 64	0.018	ng/g	Y		0.018	Blue Crab	8/29/2002	0	2002	PCB-064	0.018
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 64	0.81	ng/g	Y		0.81	Blue Crab	8/1/2002	6.645	2002	PCB-064	0.81
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 64	0.19	ng/g	Y		0.19	Blue Crab	8/20/2002	8.738	2002	PCB-064	0.19
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 64	0.073	ng/g	Y		0.073	Blue Crab	8/20/2002	4.588	2002	PCB-064	0.073
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 64	0.81	ng/g	Y		0.81	Blue Crab	8/28/2002	11.5	2002	PCB-064	0.81
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 64	2.6	ng/g	Y		2.6	Blue Crab	8/28/2002	11.5	2002	PCB-064	2.6
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 64	0.15	ng/g	Y		0.15	Blue Crab	8/28/2002	14.561	2002	PCB-064	0.15
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 64	0.54	ng/g	Y		0.54	Blue Crab	8/20/2002	9.801	2002	PCB-064	0.54
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 64	0.047	ng/g	Y		0.047	Blue Crab	9/5/2002	12.84	2002	PCB-064	0.047
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 64	0.047	ng/g	Y		0.047	Blue Crab	8/25/2002	20.43	2002	PCB-064	0.047
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 64	0.023	ng/g	Y		0.023	Blue Crab	8/25/2002	20.43	2002	PCB-064	0.023
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 64	0.026	ng/g	Y		0.026	Blue Crab	9/11/2002	24.373	2002	PCB-064	0.026
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 64	0.016	ng/g	Y		0.016	Blue Crab	9/9/2002	19	2002	PCB-064	0.016
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 64	0	ng/g	N		0.016	Blue Crab	8/26/2002	21.25	2002	PCB-064	0.008
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 64	0.043	ng/g	Y		0.043	Blue Crab	8/14/2002	22	2002	PCB-064	0.043
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 64	0.19	ng/g	Y		0.19	Blue Crab	8/28/2002	16.533	2002	PCB-064	0.19
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 64	0.077	ng/g	Y		0.077	Blue Crab	8/28/2002	16.533	2002	PCB-064	0.077
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 64	0.007	ng/g	Y		0.007	Blue Crab	8/12/2002	30.332	2002	PCB-064	0.007
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 64	0.015	ng/g	Y		0.015	Blue Crab	8/13/2002	30	2002	PCB-064	0.015
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 64	0.035	ng/g	Y		0.035	Blue Crab	9/11/2002	-2	2002	PCB-064	0.035
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 64	0.14	ng/g	Y		0.14	Blue Crab	8/30/2002	-6	2002	PCB-064	0.14
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 64	0.017	ng/g	Y		0.017	Blue Crab	8/17/2002	-10	2002	PCB-064	0.017
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 64	0.01	ng/g	Y		0.01	Blue Crab	9/11/2002	-3.75	2002	PCB-064	0.01
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 64	0.003	ng/g	Y		0.003	Blue Crab	9/10/2002	-9	2002	PCB-064	0.003
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 64	0.053	ng/g	Y		0.053	Blue Crab	8/14/2002	0.973	2002	PCB-064	0.053
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 64	0.017	ng/g	Y		0.017	Blue Crab	8/23/2002	1.212	2002	PCB-064	0.017
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 64	0	ng/g	N		0.008	Blue Crab	8/27/2002	-1	2002	PCB-064	0.004
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 64	0.14	ng/g	Y		0.14	Blue Crab	8/25/2002	3.121	2002	PCB-064	0.14
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 64	0.37	ng/g	Y		0.37	Blue Crab	8/23/2002	3.121	2002	PCB-064	0.37
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 64	0.069	ng/g	Y		0.069	Blue Crab	8/23/2002	5.825	2002	PCB-064	0.069
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 64	0.042	ng/g	Y		0.042	Blue Crab	8/7/2002	2.007	2002	PCB-064	0.042
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 64	0	ng/g	N		0.009	Blue Crab	8/16/2002	2.023	2002	PCB-064	0.0045
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 64	0.2	ng/g	Y		0.2	Blue Crab	8/24/2002	5.436	2002	PCB-064	0.2
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 64	0.66	ng/g	Y		0.66	Blue Crab	8/24/2002	4.991	2002	PCB-064	0.66
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 64	0.27	ng/g	Y		0.27	Blue Crab	9/4/2002	7.988	2002	PCB-064	0.27
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 64	0.18	ng/g	Y		0.18	Blue Crab	8/23/2002	7.735	2002	PCB-064	0.18
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 64	0.38	ng/g	Y		0.38	Blue Crab	8/23/2002	7.735	2002	PCB-064	0.38
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 64	0.074	ng/g	Y		0.074	Blue Crab	8/24/2002	7.688	2002	PCB-064	0.074
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 64	0.092	ng/g	Y		0.092	Blue Crab	8/18/2002	0.86	2002	PCB-064	0.092
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 64	0.092	ng/g	Y		0.092	Blue Crab	8/18/2002	0.86	2002	PCB-064	0.092
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 64	0.15	ng/g	Y		0.15	Blue Crab	8/18/2002	1.642	2002	PCB-064	0.15
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 64	0.055	ng/g	Y		0.055	Blue Crab	8/17/2002	-5	2002	PCB-064	0.055
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 64	0	ng/g	N		0.056	Blue Crab	8/17/2002	-5.1	2002	PCB-064	0.028
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 64	0.023	ng/g	Y		0.023	Blue Crab	8/17/2002	-5.1	2002	PCB-064	0.023
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 64	0.018	ng/g	Y		0.018	Blue Crab	11/13/2002	0	2002	PCB-064	0.018
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 64	0.027	ng/g	Y		0.027	Blue Crab	10/25/2002	8.738	2002	PCB-064	0.027
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 64	0.039	ng/g	Y		0.039	Blue Crab	7/26/2002	11.585	2002	PCB-064	0.039
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 64	0.032	ng/g	Y		0.032	Blue Crab	10/22/2002	1.212	2002	PCB-064	0.032

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 64	0.043	ng/g	Y		0.043	Blue Crab	10/22/2002	-1	2002	PCB-064	0.043
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 64	0.073	ng/g	Y		0.073	Blue Crab	10/24/2002	5.825	2002	PCB-064	0.073
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 64	0.06	ng/g	Y		0.06	Blue Crab	10/28/2002	5.436	2002	PCB-064	0.06
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 64	0.14	ng/g	Y		0.14	Blue Crab	10/28/2002	4.991	2002	PCB-064	0.14
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 64	0.041	ng/g	Y		0.041	Blue Crab	10/28/2002	4.991	2002	PCB-064	0.041
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 64	0.044	ng/g	Y		0.044	Blue Crab	11/14/2002	7.735	2002	PCB-064	0.044
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 64	0	ng/g	N		0.013	Blue Crab	10/27/2002	7.735	2002	PCB-064	0.0065
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 64	0.48	ng/g	Y		0.48	Blue Crab	11/16/2002	-5	2002	PCB-064	0.48
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 64	0.17	ng/g	Y		0.17	Blue Crab	7/30/2002	15.5	2002	PCB-064	0.17
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 64	0.025	ng/g	Y		0.025	Blue Crab	7/29/2002	17.75	2002	PCB-064	0.025
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 64	0.024	ng/g	Y		0.024	Blue Crab	10/21/2002	9	2002	PCB-064	0.024
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 64	0.03	ng/g	Y		0.03	Blue Crab	10/22/2002	2.007	2002	PCB-064	0.03
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 64	0	ng/g	N		0.008	Blue Crab	10/24/2002	1.642	2002	PCB-064	0.004
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 64	0	ng/g	N		0.006	Blue Crab	11/13/2002	-10	2002	PCB-064	0.003
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 66	5.8	ng/g	Y		5.8	Catfish	8/9/2002	9	2002	PCB-066	5.8
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 66	0.53	ng/g	Y		0.53	Catfish	9/3/2002	9	2002	PCB-066	0.53
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 66	7.9	ng/g	Y		7.9	Catfish	9/4/2002	9	2002	PCB-066	7.9
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 66	2	ng/g	Y		2	Catfish	8/26/2002	0	2002	PCB-066	2
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 66	3.2	ng/g	Y		3.2	Catfish	8/1/2002	6.645	2002	PCB-066	3.2
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 66	4	ng/g	Y		4	Catfish	8/23/2002	8.738	2002	PCB-066	4
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 66	1.8	ng/g	Y		1.8	Catfish	8/19/2002	4.588	2002	PCB-066	1.8
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 66	29	ng/g	Y		29	Catfish	8/30/2002	11.5	2002	PCB-066	29
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 66	10	ng/g	Y		10	Catfish	8/28/2002	14.561	2002	PCB-066	10
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 66	6.8	ng/g	Y		6.8	Catfish	8/20/2002	9.801	2002	PCB-066	6.8
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 66	4.1	ng/g	Y		4.1	Catfish	9/5/2002	12.84	2002	PCB-066	4.1
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 66	3.8	ng/g	Y		3.8	Catfish	8/25/2002	20.43	2002	PCB-066	3.8
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 66	1.6	ng/g	Y		1.6	Catfish	9/11/2002	24.373	2002	PCB-066	1.6
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 66	7.1	ng/g	Y		7.1	Catfish	8/29/2002	17.75	2002	PCB-066	7.1
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 66	2.5	ng/g	Y		2.5	Catfish	9/6/2002	19	2002	PCB-066	2.5
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 66	4.7	ng/g	Y		4.7	Catfish	8/26/2002	21.25	2002	PCB-066	4.7
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 66	2.8	ng/g	Y		2.8	Catfish	8/13/2002	22	2002	PCB-066	2.8
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 66	3	ng/g	Y		3	Catfish	8/13/2002	22	2002	PCB-066	3
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 66	2.3	ng/g	Y		2.3	Catfish	8/28/2002	16.533	2002	PCB-066	2.3
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 66	1.6	ng/g	Y		1.6	Catfish	8/13/2002	30.332	2002	PCB-066	1.6
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 66	9.3	ng/g	Y		9.3	Catfish	8/13/2002	30.332	2002	PCB-066	9.3
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 66	16	ng/g	Y		16	Catfish	8/13/2002	30.332	2002	PCB-066	16
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 66	2.6	ng/g	Y		2.6	Catfish	8/13/2002	30.332	2002	PCB-066	2.6
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 66	1.2	ng/g	Y		1.2	Catfish	8/11/2002	30	2002	PCB-066	1.2
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 66	0.94	ng/g	Y		0.94	Catfish	8/30/2002	-2	2002	PCB-066	0.94
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 66	0.11	ng/g	Y		0.11	Catfish	8/30/2002	-6	2002	PCB-066	0.11
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 66	1.9	ng/g	Y		1.9	Catfish	8/18/2002	-10	2002	PCB-066	1.9
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 66	1.2	ng/g	Y		1.2	Catfish	9/11/2002	-3.75	2002	PCB-066	1.2
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 66	1.9	ng/g	Y		1.9	Catfish	9/11/2002	-3.75	2002	PCB-066	1.9
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 66	5.3	ng/g	Y		5.3	Catfish	9/11/2002	-9	2002	PCB-066	5.3
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 66	3.7	ng/g	Y		3.7	Catfish	8/14/2002	0.973	2002	PCB-066	3.7
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 66	5	ng/g	Y		5	Catfish	8/14/2002	0.973	2002	PCB-066	5
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 66	0.33	ng/g	Y		0.33	Catfish	8/23/2002	1.212	2002	PCB-066	0.33
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 66	1.4	ng/g	Y		1.4	Catfish	8/27/2002	-1	2002	PCB-066	1.4
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 66	1.1	ng/g	Y		1.1	Catfish	8/27/2002	-1	2002	PCB-066	1.1
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 66	2.7	ng/g	Y		2.7	Catfish	8/23/2002	3.121	2002	PCB-066	2.7
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 66	2	ng/g	Y		2	Catfish	8/23/2002	3.121	2002	PCB-066	2
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 66	4	ng/g	Y		4	Catfish	8/23/2002	5.825	2002	PCB-066	4
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 66	0.98	ng/g	Y		0.98	Catfish	8/23/2002	5.825	2002	PCB-066	0.98
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 66	1.8	ng/g	Y		1.8	Catfish	8/7/2002	2.007	2002	PCB-066	1.8
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 66	2.9	ng/g	Y		2.9	Catfish	8/9/2002	2.023	2002	PCB-066	2.9
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 66	1.7	ng/g	Y		1.7	Catfish	8/22/2002	5.436	2002	PCB-066	1.7
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 66	3.2	ng/g	Y		3.2	Catfish	8/24/2002	4.991	2002	PCB-066	3.2
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 66	4.4	ng/g	Y		4.4	Catfish	8/20/2002	7.988	2002	PCB-066	4.4

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 66	2.3	ng/g	Y		2.3	Catfish	8/21/2002	7.735	2002	PCB-066	2.3
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 66	1.4	ng/g	Y		1.4	Catfish	8/21/2002	7.688	2002	PCB-066	1.4
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 66	0.56	ng/g	Y		0.56	Catfish	8/18/2002	0.86	2002	PCB-066	0.56
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 66	3	ng/g	Y		3	Catfish	8/18/2002	1.642	2002	PCB-066	3
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 66	2.5	ng/g	Y		2.5	Catfish	8/17/2002	-5.1	2002	PCB-066	2.5
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 66	2.1	ng/g	Y		2.1	Catfish	8/17/2002	-5.1	2002	PCB-066	2.1
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 66	2.3	ng/g	Y		2.3	Catfish	11/20/2002	9	2002	PCB-066	2.3
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 66	1	ng/g	Y		1	Catfish	11/21/2002	9	2002	PCB-066	1
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 66	5	ng/g	Y		5	Catfish	11/19/2002	9	2002	PCB-066	5
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 66	3.1	ng/g	Y		3.1	Catfish	11/21/2002	9	2002	PCB-066	3.1
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 66	4.5	ng/g	Y		4.5	Catfish	10/24/2002	0	2002	PCB-066	4.5
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 66	1.3	ng/g	Y		1.3	Catfish	10/26/2002	8.738	2002	PCB-066	1.3
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 66	1.6	ng/g	Y		1.6	Catfish	7/26/2002	11.585	2002	PCB-066	1.6
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 66	5.5	ng/g	Y		5.5	Catfish	7/26/2002	11.585	2002	PCB-066	5.5
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 66	2.1	ng/g	Y		2.1	Catfish	12/2/2002	24.373	2002	PCB-066	2.1
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 66	2.1	ng/g	Y		2.1	Catfish	12/5/2002	16.533	2002	PCB-066	2.1
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 66	3.8	ng/g	Y		3.8	Catfish	10/22/2002	1.212	2002	PCB-066	3.8
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 66	3.3	ng/g	Y		3.3	Catfish	10/22/2002	1.212	2002	PCB-066	3.3
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 66	1.5	ng/g	Y		1.5	Catfish	10/22/2002	-1	2002	PCB-066	1.5
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 66	1.7	ng/g	Y		1.7	Catfish	10/24/2002	5.825	2002	PCB-066	1.7
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 66	4	ng/g	Y		4	Catfish	10/28/2002	5.436	2002	PCB-066	4
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 66	3.5	ng/g	Y		3.5	Catfish	10/28/2002	4.991	2002	PCB-066	3.5
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 66	19	ng/g	Y		19	Catfish	10/27/2002	7.735	2002	PCB-066	19
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 66	5.2	ng/g	Y		5.2	Catfish	7/30/2002	15.5	2002	PCB-066	5.2
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 66	2.4	ng/g	Y		2.4	Catfish	8/17/2002	-5	2002	PCB-066	2.4
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 66	3	ng/g	Y		3	Catfish	10/24/2002	1.642	2002	PCB-066	3
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 66	6.2	ng/g	Y		6.2	Catfish	10/24/2002	1.642	2002	PCB-066	6.2
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 66	3.3	ng/g	Y		3.3	Blue Crab	8/9/2002	9	2002	PCB-066	3.3
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 66	0.67	ng/g	Y		0.67	Blue Crab	9/2/2002	9	2002	PCB-066	0.67
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 66	0.86	ng/g	Y		0.86	Blue Crab	9/2/2002	9	2002	PCB-066	0.86
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 66	0.26	ng/g	Y		0.26	Blue Crab	8/29/2002	0	2002	PCB-066	0.26
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 66	0.38	ng/g	Y		0.38	Blue Crab	8/29/2002	0	2002	PCB-066	0.38
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 66	3.3	ng/g	Y		3.3	Blue Crab	8/1/2002	6.645	2002	PCB-066	3.3
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 66	2	ng/g	Y		2	Blue Crab	8/20/2002	8.738	2002	PCB-066	2
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 66	2.5	ng/g	Y		2.5	Blue Crab	8/20/2002	4.588	2002	PCB-066	2.5
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 66	5.4	ng/g	Y		5.4	Blue Crab	8/28/2002	11.5	2002	PCB-066	5.4
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 66	19	ng/g	Y		19	Blue Crab	8/28/2002	11.5	2002	PCB-066	19
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 66	2.7	ng/g	Y		2.7	Blue Crab	8/28/2002	14.561	2002	PCB-066	2.7
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 66	2.4	ng/g	Y		2.4	Blue Crab	8/20/2002	9.801	2002	PCB-066	2.4
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 66	1.8	ng/g	Y		1.8	Blue Crab	9/5/2002	12.84	2002	PCB-066	1.8
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 66	2.9	ng/g	Y		2.9	Blue Crab	8/25/2002	20.43	2002	PCB-066	2.9
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 66	0.67	ng/g	Y		0.67	Blue Crab	8/25/2002	20.43	2002	PCB-066	0.67
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 66	1.9	ng/g	Y		1.9	Blue Crab	9/11/2002	24.373	2002	PCB-066	1.9
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 66	1.3	ng/g	Y		1.3	Blue Crab	9/9/2002	19	2002	PCB-066	1.3
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 66	1.5	ng/g	Y		1.5	Blue Crab	8/26/2002	21.25	2002	PCB-066	1.5
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 66	1.7	ng/g	Y		1.7	Blue Crab	8/14/2002	22	2002	PCB-066	1.7
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 66	2.9	ng/g	Y		2.9	Blue Crab	8/28/2002	16.533	2002	PCB-066	2.9
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 66	1.3	ng/g	Y		1.3	Blue Crab	8/28/2002	16.533	2002	PCB-066	1.3
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 66	0.76	ng/g	Y		0.76	Blue Crab	8/12/2002	30.332	2002	PCB-066	0.76
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 66	0.28	ng/g	Y		0.28	Blue Crab	8/13/2002	30	2002	PCB-066	0.28
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 66	0.4	ng/g	Y		0.4	Blue Crab	9/11/2002	-2	2002	PCB-066	0.4
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 66	1.7	ng/g	Y		1.7	Blue Crab	8/30/2002	-6	2002	PCB-066	1.7
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 66	0.38	ng/g	Y		0.38	Blue Crab	8/17/2002	-10	2002	PCB-066	0.38
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 66	0.21	ng/g	Y		0.21	Blue Crab	9/11/2002	-3.75	2002	PCB-066	0.21
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 66	0.098	ng/g	Y		0.098	Blue Crab	9/10/2002	-9	2002	PCB-066	0.098
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 66	0.58	ng/g	Y		0.58	Blue Crab	8/14/2002	0.973	2002	PCB-066	0.58
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 66	0.59	ng/g	Y		0.59	Blue Crab	8/23/2002	1.212	2002	PCB-066	0.59
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 66	0.29	ng/g	Y		0.29	Blue Crab	8/27/2002	-1	2002	PCB-066	0.29

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 66	1.8	ng/g	Y		1.8	Blue Crab	8/25/2002	3.121	2002	PCB-066	1.8
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 66	1.8	ng/g	Y		1.8	Blue Crab	8/23/2002	3.121	2002	PCB-066	1.8
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 66	1.7	ng/g	Y		1.7	Blue Crab	8/23/2002	5.825	2002	PCB-066	1.7
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 66	0.31	ng/g	Y		0.31	Blue Crab	8/7/2002	2.007	2002	PCB-066	0.31
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 66	0.26	ng/g	Y		0.26	Blue Crab	8/16/2002	2.023	2002	PCB-066	0.26
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 66	1.4	ng/g	Y		1.4	Blue Crab	8/24/2002	5.436	2002	PCB-066	1.4
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 66	1.4	ng/g	Y		1.4	Blue Crab	8/24/2002	4.991	2002	PCB-066	1.4
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 66	1.4	ng/g	Y		1.4	Blue Crab	9/4/2002	7.988	2002	PCB-066	1.4
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 66	0.85	ng/g	Y		0.85	Blue Crab	8/23/2002	7.735	2002	PCB-066	0.85
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 66	2	ng/g	Y		2	Blue Crab	8/23/2002	7.735	2002	PCB-066	2
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 66	0.95	ng/g	Y		0.95	Blue Crab	8/24/2002	7.688	2002	PCB-066	0.95
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 66	2	ng/g	Y		2	Blue Crab	8/18/2002	0.86	2002	PCB-066	2
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 66	0.92	ng/g	Y		0.92	Blue Crab	8/18/2002	0.86	2002	PCB-066	0.92
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 66	1.4	ng/g	Y		1.4	Blue Crab	8/18/2002	1.642	2002	PCB-066	1.4
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 66	0.36	ng/g	Y		0.36	Blue Crab	8/17/2002	-5	2002	PCB-066	0.36
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 66	0.44	ng/g	Y		0.44	Blue Crab	8/17/2002	-5.1	2002	PCB-066	0.44
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 66	0.25	ng/g	Y		0.25	Blue Crab	8/17/2002	-5.1	2002	PCB-066	0.25
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 66	1.1	ng/g	Y		1.1	Blue Crab	11/13/2002	0	2002	PCB-066	1.1
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 66	0	ng/g	N		0.74	Blue Crab	10/25/2002	8.738	2002	PCB-066	0.37
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 66	0.57	ng/g	Y		0.57	Blue Crab	7/26/2002	11.585	2002	PCB-066	0.57
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 66	1.5	ng/g	Y		1.5	Blue Crab	10/22/2002	1.212	2002	PCB-066	1.5
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 66	0.59	ng/g	Y		0.59	Blue Crab	10/22/2002	-1	2002	PCB-066	0.59
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 66	1.3	ng/g	Y		1.3	Blue Crab	10/24/2002	5.825	2002	PCB-066	1.3
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 66	1.4	ng/g	Y		1.4	Blue Crab	10/28/2002	5.436	2002	PCB-066	1.4
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 66	1.6	ng/g	Y		1.6	Blue Crab	10/28/2002	4.991	2002	PCB-066	1.6
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 66	1.7	ng/g	Y		1.7	Blue Crab	10/28/2002	4.991	2002	PCB-066	1.7
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 66	1.2	ng/g	Y		1.2	Blue Crab	11/14/2002	7.735	2002	PCB-066	1.2
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 66	0.23	ng/g	Y		0.23	Blue Crab	10/27/2002	7.735	2002	PCB-066	0.23
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 66	2.6	ng/g	Y		2.6	Blue Crab	11/16/2002	-5	2002	PCB-066	2.6
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 66	1.6	ng/g	Y		1.6	Blue Crab	7/30/2002	15.5	2002	PCB-066	1.6
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 66	0.65	ng/g	Y		0.65	Blue Crab	7/29/2002	17.75	2002	PCB-066	0.65
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 66	0.3	ng/g	Y		0.3	Blue Crab	10/21/2002	9	2002	PCB-066	0.3
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 66	0.7	ng/g	Y		0.7	Blue Crab	10/22/2002	2.007	2002	PCB-066	0.7
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 66	1.1	ng/g	Y		1.1	Blue Crab	10/24/2002	1.642	2002	PCB-066	1.1
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 66	0.15	ng/g	Y		0.15	Blue Crab	11/13/2002	-10	2002	PCB-066	0.15
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 67	0	ng/g	N		0.011	Catfish	8/9/2002	9	2002	PCB-067	0.0055
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 67	0	ng/g	N		0.004	Catfish	9/3/2002	9	2002	PCB-067	0.002
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 67	0	ng/g	N		0.015	Catfish	9/4/2002	9	2002	PCB-067	0.0075
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 67	0	ng/g	N		0.015	Catfish	8/26/2002	0	2002	PCB-067	0.0075
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 67	0	ng/g	N		0.013	Catfish	8/1/2002	6.645	2002	PCB-067	0.0065
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 67	0.014	ng/g	Y		0.014	Catfish	8/23/2002	8.738	2002	PCB-067	0.014
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 67	0	ng/g	N		0.007	Catfish	8/19/2002	4.588	2002	PCB-067	0.0035
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 67	0	ng/g	N		0.031	Catfish	8/30/2002	11.5	2002	PCB-067	0.0155
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 67	0.024	ng/g	Y		0.024	Catfish	8/28/2002	14.561	2002	PCB-067	0.024
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 67	0	ng/g	N		0.024	Catfish	8/20/2002	9.801	2002	PCB-067	0.012
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 67	0	ng/g	N		0.021	Catfish	9/5/2002	12.84	2002	PCB-067	0.0105
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 67	0.039	ng/g	Y		0.039	Catfish	8/25/2002	20.43	2002	PCB-067	0.039
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 67	0	ng/g	N		0.009	Catfish	9/11/2002	24.373	2002	PCB-067	0.0045
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 67	0.083	ng/g	Y		0.083	Catfish	8/29/2002	17.75	2002	PCB-067	0.083
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 67	0	ng/g	N		0.015	Catfish	9/6/2002	19	2002	PCB-067	0.0075
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 67	0.06	ng/g	Y		0.06	Catfish	8/26/2002	21.25	2002	PCB-067	0.06
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 67	0.027	ng/g	Y		0.027	Catfish	8/13/2002	22	2002	PCB-067	0.027
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 67	0	ng/g	N		0.02	Catfish	8/13/2002	22	2002	PCB-067	0.01
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 67	0.015	ng/g	Y		0.015	Catfish	8/28/2002	16.533	2002	PCB-067	0.015
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 67	0	ng/g	N		0.008	Catfish	8/13/2002	30.332	2002	PCB-067	0.004
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 67	0.044	ng/g	Y		0.044	Catfish	8/13/2002	30.332	2002	PCB-067	0.044
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 67	0.1	ng/g	Y		0.1	Catfish	8/13/2002	30.332	2002	PCB-067	0.1
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 67	0.019	ng/g	Y		0.019	Catfish	8/13/2002	30.332	2002	PCB-067	0.019

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 67	0	ng/g	N		0.008	Catfish	8/11/2002	30	2002	PCB-067	0.004
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 67	0	ng/g	N		0.009	Catfish	8/30/2002	-2	2002	PCB-067	0.0045
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 67	0	ng/g	N		0.01	Catfish	8/30/2002	-6	2002	PCB-067	0.005
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 67	0	ng/g	N		0.011	Catfish	8/18/2002	-10	2002	PCB-067	0.0055
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 67	0	ng/g	N		0.01	Catfish	9/11/2002	-3.75	2002	PCB-067	0.005
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 67	0	ng/g	N		0.017	Catfish	9/11/2002	-3.75	2002	PCB-067	0.0085
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 67	0	ng/g	N		0.029	Catfish	9/11/2002	-9	2002	PCB-067	0.0145
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 67	0	ng/g	N		0.02	Catfish	8/14/2002	0.973	2002	PCB-067	0.01
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 67	0.035	ng/g	Y		0.035	Catfish	8/14/2002	0.973	2002	PCB-067	0.035
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 67	0.003	ng/g	Y		0.003	Catfish	8/23/2002	1.212	2002	PCB-067	0.003
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 67	0	ng/g	N		0.011	Catfish	8/27/2002	-1	2002	PCB-067	0.0055
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 67	0.005	ng/g	Y		0.005	Catfish	8/27/2002	-1	2002	PCB-067	0.005
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 67	0	ng/g	N		0.007	Catfish	8/23/2002	3.121	2002	PCB-067	0.0035
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 67	0	ng/g	N		0.008	Catfish	8/23/2002	3.121	2002	PCB-067	0.004
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 67	0	ng/g	N		0.004	Catfish	8/23/2002	5.825	2002	PCB-067	0.002
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 67	0	ng/g	N		0.007	Catfish	8/23/2002	5.825	2002	PCB-067	0.0035
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 67	0	ng/g	N		0.005	Catfish	8/7/2002	2.007	2002	PCB-067	0.0025
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 67	0.022	ng/g	Y		0.022	Catfish	8/9/2002	2.023	2002	PCB-067	0.022
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 67	0	ng/g	N		0.023	Catfish	8/22/2002	5.436	2002	PCB-067	0.0115
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 67	0	ng/g	N		0.019	Catfish	8/24/2002	4.991	2002	PCB-067	0.0095
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 67	0.027	ng/g	Y		0.027	Catfish	8/20/2002	7.988	2002	PCB-067	0.027
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 67	0.011	ng/g	Y		0.011	Catfish	8/21/2002	7.735	2002	PCB-067	0.011
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 67	0	ng/g	N		0.006	Catfish	8/21/2002	7.688	2002	PCB-067	0.003
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 67	0	ng/g	N		0.006	Catfish	8/18/2002	0.86	2002	PCB-067	0.003
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 67	0	ng/g	N		0.044	Catfish	8/18/2002	1.642	2002	PCB-067	0.022
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 67	0	ng/g	N		0.028	Catfish	8/17/2002	-5.1	2002	PCB-067	0.014
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 67	0	ng/g	N		0.013	Catfish	8/17/2002	-5.1	2002	PCB-067	0.0065
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 67	0.028	ng/g	Y		0.028	Catfish	11/20/2002	9	2002	PCB-067	0.028
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 67	0.008	ng/g	Y		0.008	Catfish	11/21/2002	9	2002	PCB-067	0.008
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 67	0.046	ng/g	Y		0.046	Catfish	11/19/2002	9	2002	PCB-067	0.046
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 67	0.011	ng/g	Y		0.011	Catfish	11/21/2002	9	2002	PCB-067	0.011
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 67	0	ng/g	N		0.01	Catfish	10/24/2002	0	2002	PCB-067	0.005
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 67	0	ng/g	N		0.015	Catfish	10/26/2002	8.738	2002	PCB-067	0.0075
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 67	0	ng/g	N		0.018	Catfish	7/26/2002	11.585	2002	PCB-067	0.009
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 67	0.049	ng/g	Y		0.049	Catfish	7/26/2002	11.585	2002	PCB-067	0.049
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 67	0	ng/g	N		0.026	Catfish	12/2/2002	24.373	2002	PCB-067	0.013
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 67	0.01	ng/g	Y		0.01	Catfish	12/5/2002	16.533	2002	PCB-067	0.01
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 67	0	ng/g	N		0.014	Catfish	10/22/2002	1.212	2002	PCB-067	0.007
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 67	0	ng/g	N		0.011	Catfish	10/22/2002	1.212	2002	PCB-067	0.0055
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 67	0	ng/g	N		0.009	Catfish	10/22/2002	-1	2002	PCB-067	0.0045
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 67	0	ng/g	N		0.015	Catfish	10/24/2002	5.825	2002	PCB-067	0.0075
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 67	0	ng/g	N		0.018	Catfish	10/28/2002	5.436	2002	PCB-067	0.009
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 67	0	ng/g	N		0.017	Catfish	10/28/2002	4.991	2002	PCB-067	0.0085
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 67	0.018	ng/g	Y		0.018	Catfish	10/27/2002	7.735	2002	PCB-067	0.018
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 67	0.032	ng/g	Y		0.032	Catfish	7/30/2002	15.5	2002	PCB-067	0.032
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 67	0	ng/g	N		0.01	Catfish	8/17/2002	-5	2002	PCB-067	0.005
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 67	0.014	ng/g	Y		0.014	Catfish	10/24/2002	1.642	2002	PCB-067	0.014
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 67	0.037	ng/g	Y		0.037	Catfish	10/24/2002	1.642	2002	PCB-067	0.037
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 67	0.032	ng/g	Y		0.032	Blue Crab	8/9/2002	9	2002	PCB-067	0.032
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.006	Blue Crab	9/2/2002	9	2002	PCB-067	0.003
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.008	Blue Crab	9/2/2002	9	2002	PCB-067	0.004
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-067	0.0005
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 67	0.002	ng/g	Y		0.002	Blue Crab	8/29/2002	0	2002	PCB-067	0.002
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.027	Blue Crab	8/1/2002	6.645	2002	PCB-067	0.0135
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.016	Blue Crab	8/20/2002	8.738	2002	PCB-067	0.008
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.019	Blue Crab	8/20/2002	4.588	2002	PCB-067	0.0095
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 67	0.024	ng/g	Y		0.024	Blue Crab	8/28/2002	11.5	2002	PCB-067	0.024
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 67	0.086	ng/g	Y		0.086	Blue Crab	8/28/2002	11.5	2002	PCB-067	0.086

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.006	Blue Crab	8/28/2002	14.561	2002	PCB-067	0.003
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.009	Blue Crab	8/20/2002	9.801	2002	PCB-067	0.0045
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.011	Blue Crab	9/5/2002	12.84	2002	PCB-067	0.0055
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.01	Blue Crab	8/25/2002	20.43	2002	PCB-067	0.005
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.013	Blue Crab	8/25/2002	20.43	2002	PCB-067	0.0065
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.015	Blue Crab	9/11/2002	24.373	2002	PCB-067	0.0075
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.008	Blue Crab	9/9/2002	19	2002	PCB-067	0.004
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.013	Blue Crab	8/26/2002	21.25	2002	PCB-067	0.0065
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.019	Blue Crab	8/14/2002	22	2002	PCB-067	0.0095
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 67	0.014	ng/g	Y		0.014	Blue Crab	8/28/2002	16.533	2002	PCB-067	0.014
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 67	0.009	ng/g	Y		0.009	Blue Crab	8/28/2002	16.533	2002	PCB-067	0.009
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.009	Blue Crab	8/12/2002	30.332	2002	PCB-067	0.0045
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.009	Blue Crab	8/13/2002	30	2002	PCB-067	0.0045
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.007	Blue Crab	9/11/2002	-2	2002	PCB-067	0.0035
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.016	Blue Crab	8/30/2002	-6	2002	PCB-067	0.008
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.021	Blue Crab	8/17/2002	-10	2002	PCB-067	0.0105
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-067	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.005	Blue Crab	9/10/2002	-9	2002	PCB-067	0.0025
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.016	Blue Crab	8/14/2002	0.973	2002	PCB-067	0.008
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.01	Blue Crab	8/23/2002	1.212	2002	PCB-067	0.005
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-067	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.014	Blue Crab	8/25/2002	3.121	2002	PCB-067	0.007
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.009	Blue Crab	8/23/2002	3.121	2002	PCB-067	0.0045
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.005	Blue Crab	8/23/2002	5.825	2002	PCB-067	0.0025
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.007	Blue Crab	8/7/2002	2.007	2002	PCB-067	0.0035
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.026	Blue Crab	8/16/2002	2.023	2002	PCB-067	0.013
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.01	Blue Crab	8/24/2002	5.436	2002	PCB-067	0.005
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.013	Blue Crab	8/24/2002	4.991	2002	PCB-067	0.0065
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.007	Blue Crab	9/4/2002	7.988	2002	PCB-067	0.0035
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.01	Blue Crab	8/23/2002	7.735	2002	PCB-067	0.005
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.011	Blue Crab	8/23/2002	7.735	2002	PCB-067	0.0055
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.014	Blue Crab	8/24/2002	7.688	2002	PCB-067	0.007
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.017	Blue Crab	8/18/2002	0.86	2002	PCB-067	0.0085
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.022	Blue Crab	8/18/2002	0.86	2002	PCB-067	0.011
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.007	Blue Crab	8/18/2002	1.642	2002	PCB-067	0.0035
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-067	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.074	Blue Crab	8/17/2002	-5.1	2002	PCB-067	0.037
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.013	Blue Crab	8/17/2002	-5.1	2002	PCB-067	0.0065
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.02	Blue Crab	11/13/2002	0	2002	PCB-067	0.01
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.01	Blue Crab	10/25/2002	8.738	2002	PCB-067	0.005
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.019	Blue Crab	7/26/2002	11.585	2002	PCB-067	0.0095
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.008	Blue Crab	10/22/2002	1.212	2002	PCB-067	0.004
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.006	Blue Crab	10/22/2002	-1	2002	PCB-067	0.003
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.013	Blue Crab	10/24/2002	5.825	2002	PCB-067	0.0065
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.006	Blue Crab	10/28/2002	5.436	2002	PCB-067	0.003
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.016	Blue Crab	10/28/2002	4.991	2002	PCB-067	0.008
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.013	Blue Crab	10/28/2002	4.991	2002	PCB-067	0.0065
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.01	Blue Crab	11/14/2002	7.735	2002	PCB-067	0.005
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.012	Blue Crab	10/27/2002	7.735	2002	PCB-067	0.006
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 67	0.02	ng/g	Y		0.02	Blue Crab	11/16/2002	-5	2002	PCB-067	0.02
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.009	Blue Crab	7/30/2002	15.5	2002	PCB-067	0.0045
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 67	0.029	ng/g	Y		0.029	Blue Crab	7/29/2002	17.75	2002	PCB-067	0.029
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 67	0.011	ng/g	Y		0.011	Blue Crab	10/21/2002	9	2002	PCB-067	0.011
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.005	Blue Crab	10/22/2002	2.007	2002	PCB-067	0.0025
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.018	Blue Crab	10/24/2002	1.642	2002	PCB-067	0.009
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 67	0	ng/g	N		0.011	Blue Crab	11/13/2002	-10	2002	PCB-067	0.0055
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 68	0.15	ng/g	Y		0.15	Catfish	8/9/2002	9	2002	PCB-068	0.15
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 68	0	ng/g	N		0.011	Catfish	9/3/2002	9	2002	PCB-068	0.0055

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 68	0.054	ng/g	Y		0.054	Catfish	9/4/2002	9	2002	PCB-068	0.054
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 68	0.056	ng/g	Y		0.056	Catfish	8/26/2002	0	2002	PCB-068	0.056
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 68	0.056	ng/g	Y		0.056	Catfish	8/1/2002	6.645	2002	PCB-068	0.056
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 68	0.053	ng/g	Y		0.053	Catfish	8/23/2002	8.738	2002	PCB-068	0.053
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 68	0.033	ng/g	Y		0.033	Catfish	8/19/2002	4.588	2002	PCB-068	0.033
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 68	0.14	ng/g	Y		0.14	Catfish	8/30/2002	11.5	2002	PCB-068	0.14
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 68	0	ng/g	N		0.06	Catfish	8/28/2002	14.561	2002	PCB-068	0.03
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 68	0.093	ng/g	Y		0.093	Catfish	8/20/2002	9.801	2002	PCB-068	0.093
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 68	0.038	ng/g	Y		0.038	Catfish	9/5/2002	12.84	2002	PCB-068	0.038
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 68	0.076	ng/g	Y		0.076	Catfish	8/25/2002	20.43	2002	PCB-068	0.076
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 68	0	ng/g	N		0.024	Catfish	9/11/2002	24.373	2002	PCB-068	0.012
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 68	0.18	ng/g	Y		0.18	Catfish	8/29/2002	17.75	2002	PCB-068	0.18
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 68	0.052	ng/g	Y		0.052	Catfish	9/6/2002	19	2002	PCB-068	0.052
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 68	0.15	ng/g	Y		0.15	Catfish	8/26/2002	21.25	2002	PCB-068	0.15
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 68	0.074	ng/g	Y		0.074	Catfish	8/13/2002	22	2002	PCB-068	0.074
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 68	0.048	ng/g	Y		0.048	Catfish	8/13/2002	22	2002	PCB-068	0.048
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 68	0.059	ng/g	Y		0.059	Catfish	8/28/2002	16.533	2002	PCB-068	0.059
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 68	0.017	ng/g	Y		0.017	Catfish	8/13/2002	30.332	2002	PCB-068	0.017
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 68	0.19	ng/g	Y		0.19	Catfish	8/13/2002	30.332	2002	PCB-068	0.19
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 68	0.28	ng/g	Y		0.28	Catfish	8/13/2002	30.332	2002	PCB-068	0.28
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 68	0.037	ng/g	Y		0.037	Catfish	8/13/2002	30.332	2002	PCB-068	0.037
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 68	0.032	ng/g	Y		0.032	Catfish	8/11/2002	30	2002	PCB-068	0.032
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 68	0.028	ng/g	Y		0.028	Catfish	8/30/2002	-2	2002	PCB-068	0.028
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 68	0	ng/g	N		0.011	Catfish	8/30/2002	-6	2002	PCB-068	0.0055
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 68	0.066	ng/g	Y		0.066	Catfish	8/18/2002	-10	2002	PCB-068	0.066
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 68	0.038	ng/g	Y		0.038	Catfish	9/11/2002	-3.75	2002	PCB-068	0.038
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 68	0.063	ng/g	Y		0.063	Catfish	9/11/2002	-3.75	2002	PCB-068	0.063
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 68	0.21	ng/g	Y		0.21	Catfish	9/11/2002	-9	2002	PCB-068	0.21
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 68	0.12	ng/g	Y		0.12	Catfish	8/14/2002	0.973	2002	PCB-068	0.12
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 68	0.14	ng/g	Y		0.14	Catfish	8/14/2002	0.973	2002	PCB-068	0.14
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 68	0.011	ng/g	Y		0.011	Catfish	8/23/2002	1.212	2002	PCB-068	0.011
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 68	0	ng/g	N		0.03	Catfish	8/27/2002	-1	2002	PCB-068	0.015
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 68	0.026	ng/g	Y		0.026	Catfish	8/27/2002	-1	2002	PCB-068	0.026
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 68	0	ng/g	N		0.06	Catfish	8/23/2002	3.121	2002	PCB-068	0.03
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 68	0	ng/g	N		0.044	Catfish	8/23/2002	3.121	2002	PCB-068	0.022
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 68	0.1	ng/g	Y		0.1	Catfish	8/23/2002	5.825	2002	PCB-068	0.1
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 68	0.032	ng/g	Y		0.032	Catfish	8/23/2002	5.825	2002	PCB-068	0.032
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 68	0.06	ng/g	Y		0.06	Catfish	8/7/2002	2.007	2002	PCB-068	0.06
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 68	0.089	ng/g	Y		0.089	Catfish	8/9/2002	2.023	2002	PCB-068	0.089
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 68	0.05	ng/g	Y		0.05	Catfish	8/22/2002	5.436	2002	PCB-068	0.05
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 68	0.058	ng/g	Y		0.058	Catfish	8/24/2002	4.991	2002	PCB-068	0.058
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 68	0.13	ng/g	Y		0.13	Catfish	8/20/2002	7.988	2002	PCB-068	0.13
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 68	0.06	ng/g	Y		0.06	Catfish	8/21/2002	7.735	2002	PCB-068	0.06
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 68	0.041	ng/g	Y		0.041	Catfish	8/21/2002	7.688	2002	PCB-068	0.041
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 68	0.017	ng/g	Y		0.017	Catfish	8/18/2002	0.86	2002	PCB-068	0.017
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 68	0.11	ng/g	Y		0.11	Catfish	8/18/2002	1.642	2002	PCB-068	0.11
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 68	0.091	ng/g	Y		0.091	Catfish	8/17/2002	-5.1	2002	PCB-068	0.091
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 68	0.053	ng/g	Y		0.053	Catfish	8/17/2002	-5.1	2002	PCB-068	0.053
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 68	0.06	ng/g	Y		0.06	Catfish	11/20/2002	9	2002	PCB-068	0.06
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 68	0.025	ng/g	Y		0.025	Catfish	11/21/2002	9	2002	PCB-068	0.025
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 68	0.12	ng/g	Y		0.12	Catfish	11/19/2002	9	2002	PCB-068	0.12
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 68	0.066	ng/g	Y		0.066	Catfish	11/21/2002	9	2002	PCB-068	0.066
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 68	0.065	ng/g	Y		0.065	Catfish	10/24/2002	0	2002	PCB-068	0.065
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 68	0	ng/g	N		0.015	Catfish	10/26/2002	8.738	2002	PCB-068	0.0075
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 68	0.023	ng/g	Y		0.023	Catfish	7/26/2002	11.585	2002	PCB-068	0.023
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 68	0.095	ng/g	Y		0.095	Catfish	7/26/2002	11.585	2002	PCB-068	0.095
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 68	0.045	ng/g	Y		0.045	Catfish	12/2/2002	24.373	2002	PCB-068	0.045
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 68	0.049	ng/g	Y		0.049	Catfish	12/5/2002	16.533	2002	PCB-068	0.049

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 68	0.076	ng/g	Y		0.076	Catfish	10/22/2002	1.212	2002	PCB-068	0.076
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 68	0.055	ng/g	Y		0.055	Catfish	10/22/2002	1.212	2002	PCB-068	0.055
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 68	0.03	ng/g	Y		0.03	Catfish	10/22/2002	-1	2002	PCB-068	0.03
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 68	0.035	ng/g	Y		0.035	Catfish	10/24/2002	5.825	2002	PCB-068	0.035
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 68	0.08	ng/g	Y		0.08	Catfish	10/28/2002	5.436	2002	PCB-068	0.08
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 68	0.074	ng/g	Y		0.074	Catfish	10/28/2002	4.991	2002	PCB-068	0.074
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 68	0.075	ng/g	Y		0.075	Catfish	10/27/2002	7.735	2002	PCB-068	0.075
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 68	0.14	ng/g	Y		0.14	Catfish	7/30/2002	15.5	2002	PCB-068	0.14
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 68	0.075	ng/g	Y		0.075	Catfish	8/17/2002	-5	2002	PCB-068	0.075
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 68	0.09	ng/g	Y		0.09	Catfish	10/24/2002	1.642	2002	PCB-068	0.09
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 68	0.081	ng/g	Y		0.081	Catfish	10/24/2002	1.642	2002	PCB-068	0.081
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 68	0.073	ng/g	Y		0.073	Blue Crab	8/9/2002	9	2002	PCB-068	0.073
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.006	Blue Crab	9/2/2002	9	2002	PCB-068	0.003
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.008	Blue Crab	9/2/2002	9	2002	PCB-068	0.004
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-068	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 68	0.005	ng/g	Y		0.005	Blue Crab	8/29/2002	0	2002	PCB-068	0.005
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 68	0.076	ng/g	Y		0.076	Blue Crab	8/1/2002	6.645	2002	PCB-068	0.076
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 68	0.028	ng/g	Y		0.028	Blue Crab	8/20/2002	8.738	2002	PCB-068	0.028
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 68	0.025	ng/g	Y		0.025	Blue Crab	8/20/2002	4.588	2002	PCB-068	0.025
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 68	0.04	ng/g	Y		0.04	Blue Crab	8/28/2002	11.5	2002	PCB-068	0.04
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 68	0.082	ng/g	Y		0.082	Blue Crab	8/28/2002	11.5	2002	PCB-068	0.082
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 68	0.024	ng/g	Y		0.024	Blue Crab	8/28/2002	14.561	2002	PCB-068	0.024
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 68	0.045	ng/g	Y		0.045	Blue Crab	8/20/2002	9.801	2002	PCB-068	0.045
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 68	0.016	ng/g	Y		0.016	Blue Crab	9/5/2002	12.84	2002	PCB-068	0.016
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 68	0.032	ng/g	Y		0.032	Blue Crab	8/25/2002	20.43	2002	PCB-068	0.032
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.013	Blue Crab	8/25/2002	20.43	2002	PCB-068	0.0065
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.016	Blue Crab	9/11/2002	24.373	2002	PCB-068	0.008
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.009	Blue Crab	9/9/2002	19	2002	PCB-068	0.0045
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.013	Blue Crab	8/26/2002	21.25	2002	PCB-068	0.0065
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.026	Blue Crab	8/14/2002	22	2002	PCB-068	0.013
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 68	0.03	ng/g	Y		0.03	Blue Crab	8/28/2002	16.533	2002	PCB-068	0.03
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 68	0.015	ng/g	Y		0.015	Blue Crab	8/28/2002	16.533	2002	PCB-068	0.015
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.009	Blue Crab	8/12/2002	30.332	2002	PCB-068	0.0045
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.009	Blue Crab	8/13/2002	30	2002	PCB-068	0.0045
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.008	Blue Crab	9/11/2002	-2	2002	PCB-068	0.004
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 68	0.029	ng/g	Y		0.029	Blue Crab	8/30/2002	-6	2002	PCB-068	0.029
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.024	Blue Crab	8/17/2002	-10	2002	PCB-068	0.012
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-068	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.005	Blue Crab	9/10/2002	-9	2002	PCB-068	0.0025
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.018	Blue Crab	8/14/2002	0.973	2002	PCB-068	0.009
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.011	Blue Crab	8/23/2002	1.212	2002	PCB-068	0.0055
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.003	Blue Crab	8/27/2002	-1	2002	PCB-068	0.0015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 68	0.022	ng/g	Y		0.022	Blue Crab	8/25/2002	3.121	2002	PCB-068	0.022
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 68	0.039	ng/g	Y		0.039	Blue Crab	8/23/2002	3.121	2002	PCB-068	0.039
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 68	0.026	ng/g	Y		0.026	Blue Crab	8/23/2002	5.825	2002	PCB-068	0.026
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.008	Blue Crab	8/7/2002	2.007	2002	PCB-068	0.004
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.028	Blue Crab	8/16/2002	2.023	2002	PCB-068	0.014
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 68	0.027	ng/g	Y		0.027	Blue Crab	8/24/2002	5.436	2002	PCB-068	0.027
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 68	0.037	ng/g	Y		0.037	Blue Crab	8/24/2002	4.991	2002	PCB-068	0.037
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 68	0.021	ng/g	Y		0.021	Blue Crab	9/4/2002	7.988	2002	PCB-068	0.021
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 68	0.015	ng/g	Y		0.015	Blue Crab	8/23/2002	7.735	2002	PCB-068	0.015
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 68	0.033	ng/g	Y		0.033	Blue Crab	8/23/2002	7.735	2002	PCB-068	0.033
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.015	Blue Crab	8/24/2002	7.688	2002	PCB-068	0.0075
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 68	0.05	ng/g	Y		0.05	Blue Crab	8/18/2002	0.86	2002	PCB-068	0.05
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.024	Blue Crab	8/18/2002	0.86	2002	PCB-068	0.012
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 68	0.033	ng/g	Y		0.033	Blue Crab	8/18/2002	1.642	2002	PCB-068	0.033
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 68	0.012	ng/g	Y		0.012	Blue Crab	8/17/2002	-5	2002	PCB-068	0.012
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.083	Blue Crab	8/17/2002	-5.1	2002	PCB-068	0.0415

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.015	Blue Crab	8/17/2002	-5.1	2002	PCB-068	0.0075
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.023	Blue Crab	11/13/2002	0	2002	PCB-068	0.0115
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.01	Blue Crab	10/25/2002	8.738	2002	PCB-068	0.005
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.018	Blue Crab	7/26/2002	11.585	2002	PCB-068	0.009
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 68	0.022	ng/g	Y		0.022	Blue Crab	10/22/2002	1.212	2002	PCB-068	0.022
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 68	0.011	ng/g	Y		0.011	Blue Crab	10/22/2002	-1	2002	PCB-068	0.011
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 68	0.026	ng/g	Y		0.026	Blue Crab	10/24/2002	5.825	2002	PCB-068	0.026
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 68	0.025	ng/g	Y		0.025	Blue Crab	10/28/2002	5.436	2002	PCB-068	0.025
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 68	0.035	ng/g	Y		0.035	Blue Crab	10/28/2002	4.991	2002	PCB-068	0.035
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 68	0.026	ng/g	Y		0.026	Blue Crab	10/28/2002	4.991	2002	PCB-068	0.026
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.01	Blue Crab	11/14/2002	7.735	2002	PCB-068	0.005
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.013	Blue Crab	10/27/2002	7.735	2002	PCB-068	0.0065
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 68	0.029	ng/g	Y		0.029	Blue Crab	11/16/2002	-5	2002	PCB-068	0.029
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 68	0.023	ng/g	Y		0.023	Blue Crab	7/30/2002	15.5	2002	PCB-068	0.023
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 68	0.028	ng/g	Y		0.028	Blue Crab	7/29/2002	17.75	2002	PCB-068	0.028
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 68	0.011	ng/g	Y		0.011	Blue Crab	10/21/2002	9	2002	PCB-068	0.011
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 68	0.016	ng/g	Y		0.016	Blue Crab	10/22/2002	2.007	2002	PCB-068	0.016
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.021	Blue Crab	10/24/2002	1.642	2002	PCB-068	0.0105
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 68	0	ng/g	N		0.013	Blue Crab	11/13/2002	-10	2002	PCB-068	0.0065
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 7	0	ng/g	N		0.01	Catfish	8/9/2002	9	2002	PCB-007	0.005
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 7	0	ng/g	N		0.009	Catfish	9/3/2002	9	2002	PCB-007	0.0045
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 7	0	ng/g	N		0.012	Catfish	9/4/2002	9	2002	PCB-007	0.006
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 7	0	ng/g	N		0.014	Catfish	8/26/2002	0	2002	PCB-007	0.007
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 7	0	ng/g	N		0.046	Catfish	8/1/2002	6.645	2002	PCB-007	0.023
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 7	0	ng/g	N		0.028	Catfish	8/23/2002	8.738	2002	PCB-007	0.014
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 7	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-007	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 7	0	ng/g	N		0.01	Catfish	8/30/2002	11.5	2002	PCB-007	0.005
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 7	0	ng/g	N		0.02	Catfish	8/28/2002	14.561	2002	PCB-007	0.01
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 7	0	ng/g	N		0.04	Catfish	8/20/2002	9.801	2002	PCB-007	0.02
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 7	0	ng/g	N		0.003	Catfish	9/5/2002	12.84	2002	PCB-007	0.0015
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 7	0	ng/g	N		0.007	Catfish	8/25/2002	20.43	2002	PCB-007	0.0035
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 7	0	ng/g	N		0.025	Catfish	9/11/2002	24.373	2002	PCB-007	0.0125
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 7	0	ng/g	N		0.029	Catfish	8/29/2002	17.75	2002	PCB-007	0.0145
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 7	0	ng/g	N		0.031	Catfish	9/6/2002	19	2002	PCB-007	0.0155
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 7	0	ng/g	N		0.023	Catfish	8/26/2002	21.25	2002	PCB-007	0.0115
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 7	0	ng/g	N		0.013	Catfish	8/13/2002	22	2002	PCB-007	0.0065
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 7	0	ng/g	N		0.012	Catfish	8/13/2002	22	2002	PCB-007	0.006
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 7	0	ng/g	N		0.021	Catfish	8/28/2002	16.533	2002	PCB-007	0.0105
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 7	0	ng/g	N		0.022	Catfish	8/13/2002	30.332	2002	PCB-007	0.011
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 7	0	ng/g	N		0.031	Catfish	8/13/2002	30.332	2002	PCB-007	0.0155
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 7	0	ng/g	N		0.017	Catfish	8/13/2002	30.332	2002	PCB-007	0.0085
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 7	0	ng/g	N		0.021	Catfish	8/13/2002	30.332	2002	PCB-007	0.0105
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 7	0	ng/g	N		0.009	Catfish	8/11/2002	30	2002	PCB-007	0.0045
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 7	0	ng/g	N		0.01	Catfish	8/30/2002	-2	2002	PCB-007	0.005
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 7	0	ng/g	N		0.024	Catfish	8/30/2002	-6	2002	PCB-007	0.012
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 7	0	ng/g	N		0.012	Catfish	8/18/2002	-10	2002	PCB-007	0.006
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 7	0	ng/g	N		0.012	Catfish	9/11/2002	-3.75	2002	PCB-007	0.006
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 7	0	ng/g	N		0.013	Catfish	9/11/2002	-3.75	2002	PCB-007	0.0065
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 7	0	ng/g	N		0.09	Catfish	9/11/2002	-9	2002	PCB-007	0.045
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 7	0	ng/g	N		0.013	Catfish	8/14/2002	0.973	2002	PCB-007	0.0065
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 7	0	ng/g	N		0.028	Catfish	8/14/2002	0.973	2002	PCB-007	0.014
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 7	0	ng/g	N		0.003	Catfish	8/23/2002	1.212	2002	PCB-007	0.0015
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 7	0	ng/g	N		0.026	Catfish	8/27/2002	-1	2002	PCB-007	0.013
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 7	0	ng/g	N		0.012	Catfish	8/27/2002	-1	2002	PCB-007	0.006
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 7	0	ng/g	N		0.011	Catfish	8/23/2002	3.121	2002	PCB-007	0.0055
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 7	0	ng/g	N		0.019	Catfish	8/23/2002	3.121	2002	PCB-007	0.0095
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 7	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-007	0.0025
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 7	0	ng/g	N		0.024	Catfish	8/23/2002	5.825	2002	PCB-007	0.012

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 7	0	ng/g	N		0.013	Catfish	8/7/2002	2.007	2002	PCB-007	0.0065
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 7	0	ng/g	N		0.004	Catfish	8/9/2002	2.023	2002	PCB-007	0.002
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 7	0	ng/g	N		0.014	Catfish	8/22/2002	5.436	2002	PCB-007	0.007
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 7	0	ng/g	N		0.034	Catfish	8/24/2002	4.991	2002	PCB-007	0.017
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 7	0	ng/g	N		0.007	Catfish	8/20/2002	7.988	2002	PCB-007	0.0035
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 7	0	ng/g	N		0.022	Catfish	8/21/2002	7.735	2002	PCB-007	0.011
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 7	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-007	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 7	0	ng/g	N		0.019	Catfish	8/18/2002	0.86	2002	PCB-007	0.0095
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 7	0	ng/g	N		0.094	Catfish	8/18/2002	1.642	2002	PCB-007	0.047
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 7	0	ng/g	N		0.087	Catfish	8/17/2002	-5.1	2002	PCB-007	0.0435
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 7	0	ng/g	N		0.054	Catfish	8/17/2002	-5.1	2002	PCB-007	0.027
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 7	0	ng/g	N		0.073	Catfish	11/20/2002	9	2002	PCB-007	0.0365
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 7	0	ng/g	N		0.057	Catfish	11/21/2002	9	2002	PCB-007	0.0285
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 7	0	ng/g	N		0.095	Catfish	11/19/2002	9	2002	PCB-007	0.0475
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 7	0	ng/g	N		0.003	Catfish	11/21/2002	9	2002	PCB-007	0.0015
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 7	0	ng/g	N		0.009	Catfish	10/24/2002	0	2002	PCB-007	0.0045
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 7	0	ng/g	N		0.029	Catfish	10/26/2002	8.738	2002	PCB-007	0.0145
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 7	0	ng/g	N		0.035	Catfish	7/26/2002	11.585	2002	PCB-007	0.0175
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 7	0	ng/g	N		0.044	Catfish	7/26/2002	11.585	2002	PCB-007	0.022
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 7	0	ng/g	N		0.047	Catfish	12/2/2002	24.373	2002	PCB-007	0.0235
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 7	0	ng/g	N		0.004	Catfish	12/5/2002	16.533	2002	PCB-007	0.002
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 7	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-007	0.0015
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 7	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-007	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 7	0	ng/g	N		0.004	Catfish	10/22/2002	-1	2002	PCB-007	0.002
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 7	0	ng/g	N		0.01	Catfish	10/24/2002	5.825	2002	PCB-007	0.005
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 7	0	ng/g	N		0.011	Catfish	10/28/2002	5.436	2002	PCB-007	0.0055
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 7	0	ng/g	N		0.007	Catfish	10/28/2002	4.991	2002	PCB-007	0.0035
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 7	0	ng/g	N		0.0075	Catfish	10/27/2002	7.735	2002	PCB-007	0.00375
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 7	0	ng/g	N		0.0063	Catfish	7/30/2002	15.5	2002	PCB-007	0.00315
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 7	0	ng/g	N		0.005	Catfish	8/17/2002	-5	2002	PCB-007	0.0025
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 7	0	ng/g	N		0.005	Catfish	10/24/2002	1.642	2002	PCB-007	0.0025
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 7	0	ng/g	N		0.03	Catfish	10/24/2002	1.642	2002	PCB-007	0.015
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.017	Blue Crab	8/9/2002	9	2002	PCB-007	0.0085
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.01	Blue Crab	9/2/2002	9	2002	PCB-007	0.005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.008	Blue Crab	9/2/2002	9	2002	PCB-007	0.004
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-007	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.004	Blue Crab	8/29/2002	0	2002	PCB-007	0.002
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.015	Blue Crab	8/1/2002	6.645	2002	PCB-007	0.0075
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.045	Blue Crab	8/20/2002	8.738	2002	PCB-007	0.0225
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.028	Blue Crab	8/20/2002	4.588	2002	PCB-007	0.014
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.006	Blue Crab	8/28/2002	11.5	2002	PCB-007	0.003
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.009	Blue Crab	8/28/2002	11.5	2002	PCB-007	0.0045
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.007	Blue Crab	8/28/2002	14.561	2002	PCB-007	0.0035
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.037	Blue Crab	8/20/2002	9.801	2002	PCB-007	0.0185
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-007	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.009	Blue Crab	8/25/2002	20.43	2002	PCB-007	0.0045
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.038	Blue Crab	8/25/2002	20.43	2002	PCB-007	0.019
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.02	Blue Crab	9/11/2002	24.373	2002	PCB-007	0.01
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.015	Blue Crab	9/9/2002	19	2002	PCB-007	0.0075
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.045	Blue Crab	8/26/2002	21.25	2002	PCB-007	0.0225
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.097	Blue Crab	8/14/2002	22	2002	PCB-007	0.0485
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.019	Blue Crab	8/28/2002	16.533	2002	PCB-007	0.0095
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.004	Blue Crab	8/28/2002	16.533	2002	PCB-007	0.002
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.011	Blue Crab	8/12/2002	30.332	2002	PCB-007	0.0055
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.051	Blue Crab	8/13/2002	30	2002	PCB-007	0.0255
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.013	Blue Crab	9/11/2002	-2	2002	PCB-007	0.0065
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.01	Blue Crab	8/30/2002	-6	2002	PCB-007	0.005
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.11	Blue Crab	8/17/2002	-10	2002	PCB-007	0.055

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-007	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.02	Blue Crab	9/10/2002	-9	2002	PCB-007	0.01
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.015	Blue Crab	8/14/2002	0.973	2002	PCB-007	0.0075
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.026	Blue Crab	8/23/2002	1.212	2002	PCB-007	0.013
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-007	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.017	Blue Crab	8/25/2002	3.121	2002	PCB-007	0.0085
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.017	Blue Crab	8/23/2002	3.121	2002	PCB-007	0.0085
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.005	Blue Crab	8/23/2002	5.825	2002	PCB-007	0.0025
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.037	Blue Crab	8/7/2002	2.007	2002	PCB-007	0.0185
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.074	Blue Crab	8/16/2002	2.023	2002	PCB-007	0.037
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.011	Blue Crab	8/24/2002	5.436	2002	PCB-007	0.0055
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.014	Blue Crab	8/24/2002	4.991	2002	PCB-007	0.007
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.008	Blue Crab	9/4/2002	7.988	2002	PCB-007	0.004
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.016	Blue Crab	8/23/2002	7.735	2002	PCB-007	0.008
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.008	Blue Crab	8/23/2002	7.735	2002	PCB-007	0.004
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.017	Blue Crab	8/24/2002	7.688	2002	PCB-007	0.0085
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-007	0.006
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.11	Blue Crab	8/18/2002	0.86	2002	PCB-007	0.055
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.004	Blue Crab	8/18/2002	1.642	2002	PCB-007	0.002
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.022	Blue Crab	8/17/2002	-5	2002	PCB-007	0.011
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.54	Blue Crab	8/17/2002	-5.1	2002	PCB-007	0.27
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.084	Blue Crab	8/17/2002	-5.1	2002	PCB-007	0.042
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.053	Blue Crab	11/13/2002	0	2002	PCB-007	0.0265
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.074	Blue Crab	10/25/2002	8.738	2002	PCB-007	0.037
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.039	Blue Crab	7/26/2002	11.585	2002	PCB-007	0.0195
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.009	Blue Crab	10/22/2002	1.212	2002	PCB-007	0.0045
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.014	Blue Crab	10/22/2002	-1	2002	PCB-007	0.007
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.01	Blue Crab	10/24/2002	5.825	2002	PCB-007	0.005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.013	Blue Crab	10/28/2002	5.436	2002	PCB-007	0.0065
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.01	Blue Crab	10/28/2002	4.991	2002	PCB-007	0.005
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.039	Blue Crab	10/28/2002	4.991	2002	PCB-007	0.0195
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.035	Blue Crab	11/14/2002	7.735	2002	PCB-007	0.0175
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.056	Blue Crab	10/27/2002	7.735	2002	PCB-007	0.028
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.031	Blue Crab	11/16/2002	-5	2002	PCB-007	0.0155
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.032	Blue Crab	7/30/2002	15.5	2002	PCB-007	0.016
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 7	0.041	ng/g	Y		0.041	Blue Crab	7/29/2002	17.75	2002	PCB-007	0.041
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 7	0.07	ng/g	Y		0.07	Blue Crab	10/21/2002	9	2002	PCB-007	0.07
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.013	Blue Crab	10/22/2002	2.007	2002	PCB-007	0.0065
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.076	Blue Crab	10/24/2002	1.642	2002	PCB-007	0.038
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 7	0	ng/g	N		0.049	Blue Crab	11/13/2002	-10	2002	PCB-007	0.0245
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 72	0.15	ng/g	Y		0.15	Catfish	8/9/2002	9	2002	PCB-072	0.15
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 72	0.009	ng/g	Y		0.009	Catfish	9/3/2002	9	2002	PCB-072	0.009
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 72	0.041	ng/g	Y		0.041	Catfish	9/4/2002	9	2002	PCB-072	0.041
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 72	0.044	ng/g	Y		0.044	Catfish	8/26/2002	0	2002	PCB-072	0.044
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 72	0.04	ng/g	Y		0.04	Catfish	8/1/2002	6.645	2002	PCB-072	0.04
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 72	0	ng/g	N		0.045	Catfish	8/23/2002	8.738	2002	PCB-072	0.0225
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 72	0.027	ng/g	Y		0.027	Catfish	8/19/2002	4.588	2002	PCB-072	0.027
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 72	0.14	ng/g	Y		0.14	Catfish	8/30/2002	11.5	2002	PCB-072	0.14
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 72	0	ng/g	N		0.058	Catfish	8/28/2002	14.561	2002	PCB-072	0.029
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 72	0.074	ng/g	Y		0.074	Catfish	8/20/2002	9.801	2002	PCB-072	0.074
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 72	0.033	ng/g	Y		0.033	Catfish	9/5/2002	12.84	2002	PCB-072	0.033
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 72	0.042	ng/g	Y		0.042	Catfish	8/25/2002	20.43	2002	PCB-072	0.042
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 72	0.021	ng/g	Y		0.021	Catfish	9/11/2002	24.373	2002	PCB-072	0.021
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 72	0.14	ng/g	Y		0.14	Catfish	8/29/2002	17.75	2002	PCB-072	0.14
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 72	0.035	ng/g	Y		0.035	Catfish	9/6/2002	19	2002	PCB-072	0.035
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 72	0.092	ng/g	Y		0.092	Catfish	8/26/2002	21.25	2002	PCB-072	0.092
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 72	0.045	ng/g	Y		0.045	Catfish	8/13/2002	22	2002	PCB-072	0.045
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 72	0.041	ng/g	Y		0.041	Catfish	8/13/2002	22	2002	PCB-072	0.041

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 72	0.025	ng/g	Y		0.025	Catfish	8/28/2002	16.533	2002	PCB-072	0.025
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 72	0	ng/g	N		0.008	Catfish	8/13/2002	30.332	2002	PCB-072	0.004
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 72	0.083	ng/g	Y		0.083	Catfish	8/13/2002	30.332	2002	PCB-072	0.083
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 72	0.15	ng/g	Y		0.15	Catfish	8/13/2002	30.332	2002	PCB-072	0.15
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 72	0.021	ng/g	Y		0.021	Catfish	8/13/2002	30.332	2002	PCB-072	0.021
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 72	0.023	ng/g	Y		0.023	Catfish	8/11/2002	30	2002	PCB-072	0.023
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 72	0.016	ng/g	Y		0.016	Catfish	8/30/2002	-2	2002	PCB-072	0.016
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 72	0	ng/g	N		0.012	Catfish	8/30/2002	-6	2002	PCB-072	0.006
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 72	0.053	ng/g	Y		0.053	Catfish	8/18/2002	-10	2002	PCB-072	0.053
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 72	0.027	ng/g	Y		0.027	Catfish	9/11/2002	-3.75	2002	PCB-072	0.027
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 72	0.044	ng/g	Y		0.044	Catfish	9/11/2002	-3.75	2002	PCB-072	0.044
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 72	0	ng/g	N		0.15	Catfish	9/11/2002	-9	2002	PCB-072	0.075
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 72	0.095	ng/g	Y		0.095	Catfish	8/14/2002	0.973	2002	PCB-072	0.095
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 72	0.14	ng/g	Y		0.14	Catfish	8/14/2002	0.973	2002	PCB-072	0.14
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 72	0.009	ng/g	Y		0.009	Catfish	8/23/2002	1.212	2002	PCB-072	0.009
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 72	0.027	ng/g	Y		0.027	Catfish	8/27/2002	-1	2002	PCB-072	0.027
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 72	0.016	ng/g	Y		0.016	Catfish	8/27/2002	-1	2002	PCB-072	0.016
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 72	0.057	ng/g	Y		0.057	Catfish	8/23/2002	3.121	2002	PCB-072	0.057
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 72	0	ng/g	N		0.037	Catfish	8/23/2002	3.121	2002	PCB-072	0.0185
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 72	0.098	ng/g	Y		0.098	Catfish	8/23/2002	5.825	2002	PCB-072	0.098
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 72	0.023	ng/g	Y		0.023	Catfish	8/23/2002	5.825	2002	PCB-072	0.023
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 72	0.052	ng/g	Y		0.052	Catfish	8/7/2002	2.007	2002	PCB-072	0.052
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 72	0.073	ng/g	Y		0.073	Catfish	8/9/2002	2.023	2002	PCB-072	0.073
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 72	0.053	ng/g	Y		0.053	Catfish	8/22/2002	5.436	2002	PCB-072	0.053
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 72	0.05	ng/g	Y		0.05	Catfish	8/24/2002	4.991	2002	PCB-072	0.05
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 72	0.12	ng/g	Y		0.12	Catfish	8/20/2002	7.988	2002	PCB-072	0.12
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 72	0.068	ng/g	Y		0.068	Catfish	8/21/2002	7.735	2002	PCB-072	0.068
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 72	0.023	ng/g	Y		0.023	Catfish	8/21/2002	7.688	2002	PCB-072	0.023
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 72	0.016	ng/g	Y		0.016	Catfish	8/18/2002	0.86	2002	PCB-072	0.016
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 72	0	ng/g	N		0.05	Catfish	8/18/2002	1.642	2002	PCB-072	0.025
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 72	0.063	ng/g	Y		0.063	Catfish	8/17/2002	-5.1	2002	PCB-072	0.063
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 72	0.053	ng/g	Y		0.053	Catfish	8/17/2002	-5.1	2002	PCB-072	0.053
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 72	0.06	ng/g	Y		0.06	Catfish	11/20/2002	9	2002	PCB-072	0.06
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 72	0.025	ng/g	Y		0.025	Catfish	11/21/2002	9	2002	PCB-072	0.025
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 72	0.12	ng/g	Y		0.12	Catfish	11/19/2002	9	2002	PCB-072	0.12
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 72	0.066	ng/g	Y		0.066	Catfish	11/21/2002	9	2002	PCB-072	0.066
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 72	0.052	ng/g	Y		0.052	Catfish	10/24/2002	0	2002	PCB-072	0.052
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 72	0	ng/g	N		0.017	Catfish	10/26/2002	8.738	2002	PCB-072	0.0085
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 72	0	ng/g	N		0.02	Catfish	7/26/2002	11.585	2002	PCB-072	0.01
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 72	0.054	ng/g	Y		0.054	Catfish	7/26/2002	11.585	2002	PCB-072	0.054
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 72	0.045	ng/g	Y		0.045	Catfish	12/2/2002	24.373	2002	PCB-072	0.045
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 72	0.032	ng/g	Y		0.032	Catfish	12/5/2002	16.533	2002	PCB-072	0.032
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 72	0.072	ng/g	Y		0.072	Catfish	10/22/2002	1.212	2002	PCB-072	0.072
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 72	0.041	ng/g	Y		0.041	Catfish	10/22/2002	1.212	2002	PCB-072	0.041
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 72	0.023	ng/g	Y		0.023	Catfish	10/22/2002	-1	2002	PCB-072	0.023
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 72	0.029	ng/g	Y		0.029	Catfish	10/24/2002	5.825	2002	PCB-072	0.029
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 72	0.057	ng/g	Y		0.057	Catfish	10/28/2002	5.436	2002	PCB-072	0.057
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 72	0.064	ng/g	Y		0.064	Catfish	10/28/2002	4.991	2002	PCB-072	0.064
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 72	0.044	ng/g	Y		0.044	Catfish	10/27/2002	7.735	2002	PCB-072	0.044
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 72	0.043	ng/g	Y		0.043	Catfish	7/30/2002	15.5	2002	PCB-072	0.043
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 72	0.076	ng/g	Y		0.076	Catfish	8/17/2002	-5	2002	PCB-072	0.076
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 72	0.063	ng/g	Y		0.063	Catfish	10/24/2002	1.642	2002	PCB-072	0.063
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 72	0.07	ng/g	Y		0.07	Catfish	10/24/2002	1.642	2002	PCB-072	0.07
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 72	0.081	ng/g	Y		0.081	Blue Crab	8/9/2002	9	2002	PCB-072	0.081
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.007	Blue Crab	9/2/2002	9	2002	PCB-072	0.0035
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.008	Blue Crab	9/2/2002	9	2002	PCB-072	0.004
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-072	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-072	0.001

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 72	0.075	ng/g	Y		0.075	Blue Crab	8/1/2002	6.645	2002	PCB-072	0.075
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 72	0.018	ng/g	Y		0.018	Blue Crab	8/20/2002	8.738	2002	PCB-072	0.018
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.021	Blue Crab	8/20/2002	4.588	2002	PCB-072	0.0105
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 72	0.027	ng/g	Y		0.027	Blue Crab	8/28/2002	11.5	2002	PCB-072	0.027
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 72	0.067	ng/g	Y		0.067	Blue Crab	8/28/2002	11.5	2002	PCB-072	0.067
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 72	0.011	ng/g	Y		0.011	Blue Crab	8/28/2002	14.561	2002	PCB-072	0.011
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 72	0.042	ng/g	Y		0.042	Blue Crab	8/20/2002	9.801	2002	PCB-072	0.042
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.012	Blue Crab	9/5/2002	12.84	2002	PCB-072	0.006
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.01	Blue Crab	8/25/2002	20.43	2002	PCB-072	0.005
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.014	Blue Crab	8/25/2002	20.43	2002	PCB-072	0.007
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.017	Blue Crab	9/11/2002	24.373	2002	PCB-072	0.0085
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.01	Blue Crab	9/9/2002	19	2002	PCB-072	0.005
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.014	Blue Crab	8/26/2002	21.25	2002	PCB-072	0.007
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.021	Blue Crab	8/14/2002	22	2002	PCB-072	0.0105
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.012	Blue Crab	8/28/2002	16.533	2002	PCB-072	0.006
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.004	Blue Crab	8/28/2002	16.533	2002	PCB-072	0.002
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.01	Blue Crab	8/12/2002	30.332	2002	PCB-072	0.005
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.01	Blue Crab	8/13/2002	30	2002	PCB-072	0.005
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.008	Blue Crab	9/11/2002	-2	2002	PCB-072	0.004
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 72	0.023	ng/g	Y		0.023	Blue Crab	8/30/2002	-6	2002	PCB-072	0.023
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.024	Blue Crab	8/17/2002	-10	2002	PCB-072	0.012
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-072	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.005	Blue Crab	9/10/2002	-9	2002	PCB-072	0.0025
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.02	Blue Crab	8/14/2002	0.973	2002	PCB-072	0.01
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.012	Blue Crab	8/23/2002	1.212	2002	PCB-072	0.006
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-072	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 72	0.017	ng/g	Y		0.017	Blue Crab	8/25/2002	3.121	2002	PCB-072	0.017
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 72	0.034	ng/g	Y		0.034	Blue Crab	8/23/2002	3.121	2002	PCB-072	0.034
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 72	0.01	ng/g	Y		0.01	Blue Crab	8/23/2002	5.825	2002	PCB-072	0.01
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.008	Blue Crab	8/7/2002	2.007	2002	PCB-072	0.004
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.03	Blue Crab	8/16/2002	2.023	2002	PCB-072	0.015
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 72	0.021	ng/g	Y		0.021	Blue Crab	8/24/2002	5.436	2002	PCB-072	0.021
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 72	0.042	ng/g	Y		0.042	Blue Crab	8/24/2002	4.991	2002	PCB-072	0.042
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 72	0.019	ng/g	Y		0.019	Blue Crab	9/4/2002	7.988	2002	PCB-072	0.019
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.012	Blue Crab	8/23/2002	7.735	2002	PCB-072	0.006
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 72	0.031	ng/g	Y		0.031	Blue Crab	8/23/2002	7.735	2002	PCB-072	0.031
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.015	Blue Crab	8/24/2002	7.688	2002	PCB-072	0.0075
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.019	Blue Crab	8/18/2002	0.86	2002	PCB-072	0.0095
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.025	Blue Crab	8/18/2002	0.86	2002	PCB-072	0.0125
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 72	0.018	ng/g	Y		0.018	Blue Crab	8/18/2002	1.642	2002	PCB-072	0.018
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 72	0.006	ng/g	Y		0.006	Blue Crab	8/17/2002	-5	2002	PCB-072	0.006
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.084	Blue Crab	8/17/2002	-5.1	2002	PCB-072	0.042
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.015	Blue Crab	8/17/2002	-5.1	2002	PCB-072	0.0075
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.025	Blue Crab	11/13/2002	0	2002	PCB-072	0.0125
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.011	Blue Crab	10/25/2002	8.738	2002	PCB-072	0.0055
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.021	Blue Crab	7/26/2002	11.585	2002	PCB-072	0.0105
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 72	0.009	ng/g	Y		0.009	Blue Crab	10/22/2002	1.212	2002	PCB-072	0.009
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 72	0.008	ng/g	Y		0.008	Blue Crab	10/22/2002	-1	2002	PCB-072	0.008
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.014	Blue Crab	10/24/2002	5.825	2002	PCB-072	0.007
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 72	0.01	ng/g	Y		0.01	Blue Crab	10/28/2002	5.436	2002	PCB-072	0.01
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 72	0.026	ng/g	Y		0.026	Blue Crab	10/28/2002	4.991	2002	PCB-072	0.026
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.014	Blue Crab	10/28/2002	4.991	2002	PCB-072	0.007
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.011	Blue Crab	11/14/2002	7.735	2002	PCB-072	0.0055
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.014	Blue Crab	10/27/2002	7.735	2002	PCB-072	0.007
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.014	Blue Crab	11/16/2002	-5	2002	PCB-072	0.007
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 72	0.012	ng/g	Y		0.012	Blue Crab	7/30/2002	15.5	2002	PCB-072	0.012
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 72	0.033	ng/g	Y		0.033	Blue Crab	7/29/2002	17.75	2002	PCB-072	0.033
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 72	0.012	ng/g	Y		0.012	Blue Crab	10/21/2002	9	2002	PCB-072	0.012

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 72	0.007	ng/g	Y		0.007	Blue Crab	10/22/2002	2.007	2002	PCB-072	0.007
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.023	Blue Crab	10/24/2002	1.642	2002	PCB-072	0.0115
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 72	0	ng/g	N		0.013	Blue Crab	11/13/2002	-10	2002	PCB-072	0.0065
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 73	0	ng/g	N		0.01	Catfish	8/9/2002	9	2002	PCB-073	0.005
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 73	0	ng/g	N		0.001	Catfish	9/3/2002	9	2002	PCB-073	0.0005
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 73	0	ng/g	N		0.001	Catfish	9/4/2002	9	2002	PCB-073	0.0005
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	8/26/2002	0	2002	PCB-073	0.001
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 73	0	ng/g	N		0.005	Catfish	8/1/2002	6.645	2002	PCB-073	0.0025
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 73	0	ng/g	N		0.022	Catfish	8/23/2002	8.738	2002	PCB-073	0.011
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	8/19/2002	4.588	2002	PCB-073	0.001
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	8/30/2002	11.5	2002	PCB-073	0.001
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 73	0	ng/g	N		0.01	Catfish	8/28/2002	14.561	2002	PCB-073	0.005
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 73	0	ng/g	N		0.007	Catfish	8/20/2002	9.801	2002	PCB-073	0.0035
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 73	0.033	ng/g	Y		0.033	Catfish	9/5/2002	12.84	2002	PCB-073	0.033
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	8/25/2002	20.43	2002	PCB-073	0.001
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 73	0	ng/g	N		0.008	Catfish	9/11/2002	24.373	2002	PCB-073	0.004
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	8/29/2002	17.75	2002	PCB-073	0.001
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 73	0	ng/g	N		0.003	Catfish	9/6/2002	19	2002	PCB-073	0.0015
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 73	0	ng/g	N		0.01	Catfish	8/26/2002	21.25	2002	PCB-073	0.005
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 73	0	ng/g	N		0.003	Catfish	8/13/2002	22	2002	PCB-073	0.0015
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 73	0	ng/g	N		0.003	Catfish	8/13/2002	22	2002	PCB-073	0.0015
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 73	0	ng/g	N		0.003	Catfish	8/28/2002	16.533	2002	PCB-073	0.0015
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 73	0	ng/g	N		0.003	Catfish	8/13/2002	30.332	2002	PCB-073	0.0015
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 73	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-073	0.002
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 73	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-073	0.002
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 73	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-073	0.002
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 73	0	ng/g	N		0.003	Catfish	8/11/2002	30	2002	PCB-073	0.0015
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 73	0	ng/g	N		0.004	Catfish	8/30/2002	-2	2002	PCB-073	0.002
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 73	0	ng/g	N		0.004	Catfish	8/30/2002	-6	2002	PCB-073	0.002
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	8/18/2002	-10	2002	PCB-073	0.001
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-073	0.001
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-073	0.001
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 73	0	ng/g	N		0.014	Catfish	9/11/2002	-9	2002	PCB-073	0.007
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 73	0	ng/g	N		0.01	Catfish	8/14/2002	0.973	2002	PCB-073	0.005
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 73	0	ng/g	N		0.008	Catfish	8/14/2002	0.973	2002	PCB-073	0.004
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 73	0	ng/g	N		0.001	Catfish	8/23/2002	1.212	2002	PCB-073	0.0005
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 73	0	ng/g	N		0.009	Catfish	8/27/2002	-1	2002	PCB-073	0.0045
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 73	0	ng/g	N		0.003	Catfish	8/27/2002	-1	2002	PCB-073	0.0015
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 73	0	ng/g	N		0.004	Catfish	8/23/2002	3.121	2002	PCB-073	0.002
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	8/23/2002	3.121	2002	PCB-073	0.001
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 73	0	ng/g	N		0.001	Catfish	8/23/2002	5.825	2002	PCB-073	0.0005
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 73	0	ng/g	N		0.003	Catfish	8/23/2002	5.825	2002	PCB-073	0.0015
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	8/7/2002	2.007	2002	PCB-073	0.001
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 73	0	ng/g	N		0.001	Catfish	8/9/2002	2.023	2002	PCB-073	0.0005
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 73	0	ng/g	N		0.004	Catfish	8/22/2002	5.436	2002	PCB-073	0.002
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 73	0	ng/g	N		0.008	Catfish	8/24/2002	4.991	2002	PCB-073	0.004
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 73	0	ng/g	N		0.001	Catfish	8/20/2002	7.988	2002	PCB-073	0.0005
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 73	0	ng/g	N		0.005	Catfish	8/21/2002	7.735	2002	PCB-073	0.0025
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	8/21/2002	7.688	2002	PCB-073	0.001
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 73	0	ng/g	N		0.005	Catfish	8/18/2002	0.86	2002	PCB-073	0.0025
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 73	0	ng/g	N		0.013	Catfish	8/18/2002	1.642	2002	PCB-073	0.0065
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 73	0	ng/g	N		0.01	Catfish	8/17/2002	-5.1	2002	PCB-073	0.005
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 73	0	ng/g	N		0.003	Catfish	8/17/2002	-5.1	2002	PCB-073	0.0015
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 73	0	ng/g	N		0.017	Catfish	11/20/2002	9	2002	PCB-073	0.0085
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 73	0	ng/g	N		0.004	Catfish	11/21/2002	9	2002	PCB-073	0.002
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 73	0	ng/g	N		0.009	Catfish	11/19/2002	9	2002	PCB-073	0.0045
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	11/21/2002	9	2002	PCB-073	0.001
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 73	0	ng/g	N		0.001	Catfish	10/24/2002	0	2002	PCB-073	0.0005

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 73	0	ng/g	N		0.0048	Catfish	10/26/2002	8.738	2002	PCB-073	0.0024
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 73	0	ng/g	N		0.0079	Catfish	7/26/2002	11.585	2002	PCB-073	0.00395
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 73	0	ng/g	N		0.011	Catfish	7/26/2002	11.585	2002	PCB-073	0.0055
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 73	0	ng/g	N		0.01	Catfish	12/2/2002	24.373	2002	PCB-073	0.005
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	12/5/2002	16.533	2002	PCB-073	0.001
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-073	0.001
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	10/22/2002	1.212	2002	PCB-073	0.001
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	10/22/2002	-1	2002	PCB-073	0.001
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	10/24/2002	5.825	2002	PCB-073	0.001
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 73	0	ng/g	N		0.001	Catfish	10/28/2002	5.436	2002	PCB-073	0.0005
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 73	0	ng/g	N		0.001	Catfish	10/28/2002	4.991	2002	PCB-073	0.0005
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 73	0	ng/g	N		0.0033	Catfish	10/27/2002	7.735	2002	PCB-073	0.00165
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 73	0	ng/g	N		0.0016	Catfish	7/30/2002	15.5	2002	PCB-073	0.0008
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 73	0.017	ng/g	Y		0.017	Catfish	8/17/2002	-5	2002	PCB-073	0.017
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 73	0	ng/g	N		0.003	Catfish	10/24/2002	1.642	2002	PCB-073	0.0015
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 73	0	ng/g	N		0.0054	Catfish	10/24/2002	1.642	2002	PCB-073	0.0027
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.012	Blue Crab	8/9/2002	9	2002	PCB-073	0.006
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-073	0.001
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-073	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-073	0.0005
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-073	0.0005
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.01	Blue Crab	8/1/2002	6.645	2002	PCB-073	0.005
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.007	Blue Crab	8/20/2002	8.738	2002	PCB-073	0.0035
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.006	Blue Crab	8/20/2002	4.588	2002	PCB-073	0.003
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.001	Blue Crab	8/28/2002	11.5	2002	PCB-073	0.0005
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-073	0.001
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.002	Blue Crab	8/28/2002	14.561	2002	PCB-073	0.001
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.005	Blue Crab	8/20/2002	9.801	2002	PCB-073	0.0025
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-073	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-073	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-073	0.0025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 73	0.005	ng/g	Y		0.005	Blue Crab	9/11/2002	24.373	2002	PCB-073	0.005
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.002	Blue Crab	9/9/2002	19	2002	PCB-073	0.001
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-073	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.013	Blue Crab	8/14/2002	22	2002	PCB-073	0.0065
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.009	Blue Crab	8/28/2002	16.533	2002	PCB-073	0.0045
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-073	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-073	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-073	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-073	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.003	Blue Crab	8/30/2002	-6	2002	PCB-073	0.0015
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.014	Blue Crab	8/17/2002	-10	2002	PCB-073	0.007
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-073	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.002	Blue Crab	9/10/2002	-9	2002	PCB-073	0.001
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-073	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.01	Blue Crab	8/23/2002	1.212	2002	PCB-073	0.005
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-073	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.004	Blue Crab	8/25/2002	3.121	2002	PCB-073	0.002
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.005	Blue Crab	8/23/2002	3.121	2002	PCB-073	0.0025
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.005	Blue Crab	8/23/2002	5.825	2002	PCB-073	0.0025
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.004	Blue Crab	8/7/2002	2.007	2002	PCB-073	0.002
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.009	Blue Crab	8/16/2002	2.023	2002	PCB-073	0.0045
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.003	Blue Crab	8/24/2002	5.436	2002	PCB-073	0.0015
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.005	Blue Crab	8/24/2002	4.991	2002	PCB-073	0.0025
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.001	Blue Crab	9/4/2002	7.988	2002	PCB-073	0.0005
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-073	0.001
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.002	Blue Crab	8/23/2002	7.735	2002	PCB-073	0.001
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.005	Blue Crab	8/24/2002	7.688	2002	PCB-073	0.0025

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.008	Blue Crab	8/18/2002	0.86	2002	PCB-073	0.004
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-073	0.0065
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.002	Blue Crab	8/18/2002	1.642	2002	PCB-073	0.001
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-073	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.061	Blue Crab	8/17/2002	-5.1	2002	PCB-073	0.0305
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.019	Blue Crab	8/17/2002	-5.1	2002	PCB-073	0.0095
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.007	Blue Crab	11/13/2002	0	2002	PCB-073	0.0035
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.005	Blue Crab	10/25/2002	8.738	2002	PCB-073	0.0025
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.0072	Blue Crab	7/26/2002	11.585	2002	PCB-073	0.0036
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.001	Blue Crab	10/22/2002	1.212	2002	PCB-073	0.0005
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.001	Blue Crab	10/22/2002	-1	2002	PCB-073	0.0005
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.001	Blue Crab	10/24/2002	5.825	2002	PCB-073	0.0005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.001	Blue Crab	10/28/2002	5.436	2002	PCB-073	0.0005
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.001	Blue Crab	10/28/2002	4.991	2002	PCB-073	0.0005
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.003	Blue Crab	10/28/2002	4.991	2002	PCB-073	0.0015
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.004	Blue Crab	11/14/2002	7.735	2002	PCB-073	0.002
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.008	Blue Crab	10/27/2002	7.735	2002	PCB-073	0.004
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.0046	Blue Crab	11/16/2002	-5	2002	PCB-073	0.0023
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.0065	Blue Crab	7/30/2002	15.5	2002	PCB-073	0.00325
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 73	0.017	ng/g	Y		0.017	Blue Crab	7/29/2002	17.75	2002	PCB-073	0.017
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 73	0.011	ng/g	Y		0.011	Blue Crab	10/21/2002	9	2002	PCB-073	0.011
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.001	Blue Crab	10/22/2002	2.007	2002	PCB-073	0.0005
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.008	Blue Crab	10/24/2002	1.642	2002	PCB-073	0.004
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 73	0	ng/g	N		0.007	Blue Crab	11/13/2002	-10	2002	PCB-073	0.0035
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 77	0.051	ng/g	Y		0.051	Catfish	8/9/2002	9	2002	PCB-077	0.051
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 77	0.02	ng/g	Y		0.02	Catfish	9/3/2002	9	2002	PCB-077	0.02
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 77	0.11	ng/g	Y		0.11	Catfish	9/4/2002	9	2002	PCB-077	0.11
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 77	0	ng/g	N		0.02	Catfish	8/26/2002	0	2002	PCB-077	0.01
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 77	0.024	ng/g	Y		0.024	Catfish	8/1/2002	6.645	2002	PCB-077	0.024
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 77	0.023	ng/g	Y		0.023	Catfish	8/23/2002	8.738	2002	PCB-077	0.023
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 77	0.011	ng/g	Y		0.011	Catfish	8/19/2002	4.588	2002	PCB-077	0.011
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 77	0	ng/g	N		0.042	Catfish	8/30/2002	11.5	2002	PCB-077	0.021
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 77	0.036	ng/g	Y		0.036	Catfish	8/28/2002	14.561	2002	PCB-077	0.036
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 77	0.039	ng/g	Y		0.039	Catfish	8/20/2002	9.801	2002	PCB-077	0.039
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 77	0	ng/g	N		0.031	Catfish	9/5/2002	12.84	2002	PCB-077	0.0155
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 77	0.051	ng/g	Y		0.051	Catfish	8/25/2002	20.43	2002	PCB-077	0.051
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 77	0	ng/g	N		0.028	Catfish	9/11/2002	24.373	2002	PCB-077	0.014
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 77	0.1	ng/g	Y		0.1	Catfish	8/29/2002	17.75	2002	PCB-077	0.1
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 77	0.038	ng/g	Y		0.038	Catfish	9/6/2002	19	2002	PCB-077	0.038
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 77	0.07	ng/g	Y		0.07	Catfish	8/26/2002	21.25	2002	PCB-077	0.07
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 77	0.045	ng/g	Y		0.045	Catfish	8/13/2002	22	2002	PCB-077	0.045
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 77	0	ng/g	N		0.031	Catfish	8/13/2002	22	2002	PCB-077	0.0155
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 77	0.02	ng/g	Y		0.02	Catfish	8/28/2002	16.533	2002	PCB-077	0.02
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 77	0.019	ng/g	Y		0.019	Catfish	8/13/2002	30.332	2002	PCB-077	0.019
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 77	0.068	ng/g	Y		0.068	Catfish	8/13/2002	30.332	2002	PCB-077	0.068
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 77	0.13	ng/g	Y		0.13	Catfish	8/13/2002	30.332	2002	PCB-077	0.13
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 77	0.027	ng/g	Y		0.027	Catfish	8/13/2002	30.332	2002	PCB-077	0.027
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 77	0	ng/g	N		0.011	Catfish	8/11/2002	30	2002	PCB-077	0.0055
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 77	0	ng/g	N		0.012	Catfish	8/30/2002	-2	2002	PCB-077	0.006
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 77	0	ng/g	N		0.013	Catfish	8/30/2002	-6	2002	PCB-077	0.0065
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 77	0	ng/g	N		0.017	Catfish	8/18/2002	-10	2002	PCB-077	0.0085
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 77	0	ng/g	N		0.016	Catfish	9/11/2002	-3.75	2002	PCB-077	0.008
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 77	0	ng/g	N		0.026	Catfish	9/11/2002	-3.75	2002	PCB-077	0.013
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 77	0	ng/g	N		0.023	Catfish	9/11/2002	-9	2002	PCB-077	0.0115
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 77	0	ng/g	N		0.017	Catfish	8/14/2002	0.973	2002	PCB-077	0.0085
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 77	0.061	ng/g	Y		0.061	Catfish	8/14/2002	0.973	2002	PCB-077	0.061
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 77	0.003	ng/g	Y		0.003	Catfish	8/23/2002	1.212	2002	PCB-077	0.003
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 77	0	ng/g	N		0.017	Catfish	8/27/2002	-1	2002	PCB-077	0.0085

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 77	0.015	ng/g	Y		0.015	Catfish	8/27/2002	-1	2002	PCB-077	0.015
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 77	0.023	ng/g	Y		0.023	Catfish	8/23/2002	3.121	2002	PCB-077	0.023
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 77	0.019	ng/g	Y		0.019	Catfish	8/23/2002	3.121	2002	PCB-077	0.019
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 77	0.043	ng/g	Y		0.043	Catfish	8/23/2002	5.825	2002	PCB-077	0.043
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 77	0	ng/g	N		0.01	Catfish	8/23/2002	5.825	2002	PCB-077	0.005
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 77	0.015	ng/g	Y		0.015	Catfish	8/7/2002	2.007	2002	PCB-077	0.015
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 77	0.041	ng/g	Y		0.041	Catfish	8/9/2002	2.023	2002	PCB-077	0.041
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 77	0	ng/g	N		0.031	Catfish	8/22/2002	5.436	2002	PCB-077	0.0155
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 77	0.043	ng/g	Y		0.043	Catfish	8/24/2002	4.991	2002	PCB-077	0.043
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 77	0.059	ng/g	Y		0.059	Catfish	8/20/2002	7.988	2002	PCB-077	0.059
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 77	0.055	ng/g	Y		0.055	Catfish	8/21/2002	7.735	2002	PCB-077	0.055
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 77	0	ng/g	N		0.006	Catfish	8/21/2002	7.688	2002	PCB-077	0.003
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 77	0	ng/g	N		0.007	Catfish	8/18/2002	0.86	2002	PCB-077	0.0035
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 77	0	ng/g	N		0.034	Catfish	8/18/2002	1.642	2002	PCB-077	0.017
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 77	0	ng/g	N		0.022	Catfish	8/17/2002	-5.1	2002	PCB-077	0.011
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 77	0	ng/g	N		0.016	Catfish	8/17/2002	-5.1	2002	PCB-077	0.008
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 77	0.068	ng/g	Y		0.068	Catfish	11/20/2002	9	2002	PCB-077	0.068
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 77	0	ng/g	N		0.009	Catfish	11/21/2002	9	2002	PCB-077	0.0045
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 77	0.061	ng/g	Y		0.061	Catfish	11/19/2002	9	2002	PCB-077	0.061
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 77	0.013	ng/g	Y		0.013	Catfish	11/21/2002	9	2002	PCB-077	0.013
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 77	0	ng/g	N		0.01	Catfish	10/24/2002	0	2002	PCB-077	0.005
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 77	0	ng/g	N		0.02	Catfish	10/26/2002	8.738	2002	PCB-077	0.01
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 77	0	ng/g	N		0.023	Catfish	7/26/2002	11.585	2002	PCB-077	0.0115
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 77	0	ng/g	N		0.043	Catfish	7/26/2002	11.585	2002	PCB-077	0.0215
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 77	0	ng/g	N		0.037	Catfish	12/2/2002	24.373	2002	PCB-077	0.0185
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 77	0	ng/g	N		0.015	Catfish	12/5/2002	16.533	2002	PCB-077	0.0075
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 77	0.019	ng/g	Y		0.019	Catfish	10/22/2002	1.212	2002	PCB-077	0.019
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 77	0	ng/g	N		0.021	Catfish	10/22/2002	1.212	2002	PCB-077	0.0105
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 77	0	ng/g	N		0.016	Catfish	10/22/2002	-1	2002	PCB-077	0.008
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 77	0	ng/g	N		0.023	Catfish	10/24/2002	5.825	2002	PCB-077	0.0115
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 77	0	ng/g	N		0.029	Catfish	10/28/2002	5.436	2002	PCB-077	0.0145
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 77	0	ng/g	N		0.026	Catfish	10/28/2002	4.991	2002	PCB-077	0.013
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 77	0.039	ng/g	Y		0.039	Catfish	10/27/2002	7.735	2002	PCB-077	0.039
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 77	0.03	ng/g	Y		0.03	Catfish	7/30/2002	15.5	2002	PCB-077	0.03
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 77	0	ng/g	N		0.022	Catfish	8/17/2002	-5	2002	PCB-077	0.011
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 77	0	ng/g	N		0.022	Catfish	10/24/2002	1.642	2002	PCB-077	0.011
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 77	0.043	ng/g	Y		0.043	Catfish	10/24/2002	1.642	2002	PCB-077	0.043
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 77	0.22	ng/g	Y		0.22	Blue Crab	8/9/2002	9	2002	PCB-077	0.22
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 77	0.025	ng/g	Y		0.025	Blue Crab	9/2/2002	9	2002	PCB-077	0.025
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 77	0.04	ng/g	Y		0.04	Blue Crab	9/2/2002	9	2002	PCB-077	0.04
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 77	0.02	ng/g	Y		0.02	Blue Crab	8/29/2002	0	2002	PCB-077	0.02
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 77	0.025	ng/g	Y		0.025	Blue Crab	8/29/2002	0	2002	PCB-077	0.025
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 77	0.2	ng/g	Y		0.2	Blue Crab	8/1/2002	6.645	2002	PCB-077	0.2
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 77	0.12	ng/g	Y		0.12	Blue Crab	8/20/2002	8.738	2002	PCB-077	0.12
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 77	0.22	ng/g	Y		0.22	Blue Crab	8/20/2002	4.588	2002	PCB-077	0.22
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 77	0.33	ng/g	Y		0.33	Blue Crab	8/28/2002	11.5	2002	PCB-077	0.33
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 77	1	ng/g	Y		1	Blue Crab	8/28/2002	11.5	2002	PCB-077	1
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 77	0.16	ng/g	Y		0.16	Blue Crab	8/28/2002	14.561	2002	PCB-077	0.16
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 77	0.16	ng/g	Y		0.16	Blue Crab	8/20/2002	9.801	2002	PCB-077	0.16
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 77	0.13	ng/g	Y		0.13	Blue Crab	9/5/2002	12.84	2002	PCB-077	0.13
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 77	0.18	ng/g	Y		0.18	Blue Crab	8/25/2002	20.43	2002	PCB-077	0.18
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 77	0.073	ng/g	Y		0.073	Blue Crab	8/25/2002	20.43	2002	PCB-077	0.073
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 77	0.13	ng/g	Y		0.13	Blue Crab	9/11/2002	24.373	2002	PCB-077	0.13
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 77	0.12	ng/g	Y		0.12	Blue Crab	9/9/2002	19	2002	PCB-077	0.12
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 77	0.13	ng/g	Y		0.13	Blue Crab	8/26/2002	21.25	2002	PCB-077	0.13
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 77	0.11	ng/g	Y		0.11	Blue Crab	8/14/2002	22	2002	PCB-077	0.11
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 77	0.22	ng/g	Y		0.22	Blue Crab	8/28/2002	16.533	2002	PCB-077	0.22
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 77	0.08	ng/g	Y		0.08	Blue Crab	8/28/2002	16.533	2002	PCB-077	0.08

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 77	0.067	ng/g	Y		0.067	Blue Crab	8/12/2002	30.332	2002	PCB-077	0.067
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 77	0.045	ng/g	Y		0.045	Blue Crab	8/13/2002	30	2002	PCB-077	0.045
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 77	0.027	ng/g	Y		0.027	Blue Crab	9/11/2002	-2	2002	PCB-077	0.027
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 77	0.16	ng/g	Y		0.16	Blue Crab	8/30/2002	-6	2002	PCB-077	0.16
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 77	0	ng/g	N		0.016	Blue Crab	8/17/2002	-10	2002	PCB-077	0.008
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 77	0.02	ng/g	Y		0.02	Blue Crab	9/11/2002	-3.75	2002	PCB-077	0.02
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 77	0	ng/g	N		0.007	Blue Crab	9/10/2002	-9	2002	PCB-077	0.0035
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 77	0.038	ng/g	Y		0.038	Blue Crab	8/14/2002	0.973	2002	PCB-077	0.038
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 77	0.04	ng/g	Y		0.04	Blue Crab	8/23/2002	1.212	2002	PCB-077	0.04
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 77	0.015	ng/g	Y		0.015	Blue Crab	8/27/2002	-1	2002	PCB-077	0.015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 77	0.11	ng/g	Y		0.11	Blue Crab	8/25/2002	3.121	2002	PCB-077	0.11
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 77	0.15	ng/g	Y		0.15	Blue Crab	8/23/2002	3.121	2002	PCB-077	0.15
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 77	0.15	ng/g	Y		0.15	Blue Crab	8/23/2002	5.825	2002	PCB-077	0.15
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 77	0.028	ng/g	Y		0.028	Blue Crab	8/7/2002	2.007	2002	PCB-077	0.028
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 77	0	ng/g	N		0.033	Blue Crab	8/16/2002	2.023	2002	PCB-077	0.0165
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 77	0.14	ng/g	Y		0.14	Blue Crab	8/24/2002	5.436	2002	PCB-077	0.14
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 77	0.12	ng/g	Y		0.12	Blue Crab	8/24/2002	4.991	2002	PCB-077	0.12
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 77	0.13	ng/g	Y		0.13	Blue Crab	9/4/2002	7.988	2002	PCB-077	0.13
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 77	0.064	ng/g	Y		0.064	Blue Crab	8/23/2002	7.735	2002	PCB-077	0.064
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 77	0.18	ng/g	Y		0.18	Blue Crab	8/23/2002	7.735	2002	PCB-077	0.18
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 77	0.085	ng/g	Y		0.085	Blue Crab	8/24/2002	7.688	2002	PCB-077	0.085
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 77	0.086	ng/g	Y		0.086	Blue Crab	8/18/2002	0.86	2002	PCB-077	0.086
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 77	0.036	ng/g	Y		0.036	Blue Crab	8/18/2002	0.86	2002	PCB-077	0.036
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 77	0.071	ng/g	Y		0.071	Blue Crab	8/18/2002	1.642	2002	PCB-077	0.071
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 77	0.023	ng/g	Y		0.023	Blue Crab	8/17/2002	-5	2002	PCB-077	0.023
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 77	0	ng/g	N		0.058	Blue Crab	8/17/2002	-5.1	2002	PCB-077	0.029
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 77	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-077	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 77	0.052	ng/g	Y		0.052	Blue Crab	11/13/2002	0	2002	PCB-077	0.052
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 77	0.055	ng/g	Y		0.055	Blue Crab	10/25/2002	8.738	2002	PCB-077	0.055
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 77	0.035	ng/g	Y		0.035	Blue Crab	7/26/2002	11.585	2002	PCB-077	0.035
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 77	0.13	ng/g	Y		0.13	Blue Crab	10/22/2002	1.212	2002	PCB-077	0.13
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 77	0.047	ng/g	Y		0.047	Blue Crab	10/22/2002	-1	2002	PCB-077	0.047
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 77	0.11	ng/g	Y		0.11	Blue Crab	10/24/2002	5.825	2002	PCB-077	0.11
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 77	0.12	ng/g	Y		0.12	Blue Crab	10/28/2002	5.436	2002	PCB-077	0.12
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 77	0.12	ng/g	Y		0.12	Blue Crab	10/28/2002	4.991	2002	PCB-077	0.12
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 77	0.073	ng/g	Y		0.073	Blue Crab	10/28/2002	4.991	2002	PCB-077	0.073
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 77	0.082	ng/g	Y		0.082	Blue Crab	11/14/2002	7.735	2002	PCB-077	0.082
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 77	0	ng/g	N		0.014	Blue Crab	10/27/2002	7.735	2002	PCB-077	0.007
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 77	0.2	ng/g	Y		0.2	Blue Crab	11/16/2002	-5	2002	PCB-077	0.2
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 77	0.095	ng/g	Y		0.095	Blue Crab	7/30/2002	15.5	2002	PCB-077	0.095
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 77	0.04	ng/g	Y		0.04	Blue Crab	7/29/2002	17.75	2002	PCB-077	0.04
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 77	0.011	ng/g	Y		0.011	Blue Crab	10/21/2002	9	2002	PCB-077	0.011
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 77	0.043	ng/g	Y		0.043	Blue Crab	10/22/2002	2.007	2002	PCB-077	0.043
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 77	0.059	ng/g	Y		0.059	Blue Crab	10/24/2002	1.642	2002	PCB-077	0.059
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 77	0	ng/g	N		0.013	Blue Crab	11/13/2002	-10	2002	PCB-077	0.0065
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 78	0	ng/g	N		0.011	Catfish	8/9/2002	9	2002	PCB-078	0.0055
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 78	0	ng/g	N		0.005	Catfish	9/3/2002	9	2002	PCB-078	0.0025
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 78	0	ng/g	N		0.018	Catfish	9/4/2002	9	2002	PCB-078	0.009
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 78	0	ng/g	N		0.017	Catfish	8/26/2002	0	2002	PCB-078	0.0085
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 78	0	ng/g	N		0.015	Catfish	8/1/2002	6.645	2002	PCB-078	0.0075
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 78	0	ng/g	N		0.013	Catfish	8/23/2002	8.738	2002	PCB-078	0.0065
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 78	0	ng/g	N		0.007	Catfish	8/19/2002	4.588	2002	PCB-078	0.0035
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 78	0	ng/g	N		0.038	Catfish	8/30/2002	11.5	2002	PCB-078	0.019
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 78	0	ng/g	N		0.03	Catfish	8/28/2002	14.561	2002	PCB-078	0.015
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 78	0	ng/g	N		0.029	Catfish	8/20/2002	9.801	2002	PCB-078	0.0145
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 78	0	ng/g	N		0.026	Catfish	9/5/2002	12.84	2002	PCB-078	0.013
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 78	0	ng/g	N		0.018	Catfish	8/25/2002	20.43	2002	PCB-078	0.009
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 78	0	ng/g	N		0.011	Catfish	9/11/2002	24.373	2002	PCB-078	0.0055

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 78	0	ng/g	N		0.02	Catfish	8/29/2002	17.75	2002	PCB-078	0.01
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 78	0	ng/g	N		0.02	Catfish	9/6/2002	19	2002	PCB-078	0.01
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 78	0	ng/g	N		0.024	Catfish	8/26/2002	21.25	2002	PCB-078	0.012
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 78	0	ng/g	N		0.01	Catfish	8/13/2002	22	2002	PCB-078	0.005
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 78	0	ng/g	N		0.028	Catfish	8/13/2002	22	2002	PCB-078	0.014
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 78	0	ng/g	N		0.014	Catfish	8/28/2002	16.533	2002	PCB-078	0.007
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 78	0	ng/g	N		0.009	Catfish	8/13/2002	30.332	2002	PCB-078	0.0045
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 78	0	ng/g	N		0.009	Catfish	8/13/2002	30.332	2002	PCB-078	0.0045
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 78	0	ng/g	N		0.02	Catfish	8/13/2002	30.332	2002	PCB-078	0.01
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 78	0	ng/g	N		0.009	Catfish	8/13/2002	30.332	2002	PCB-078	0.0045
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 78	0	ng/g	N		0.01	Catfish	8/11/2002	30	2002	PCB-078	0.005
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 78	0	ng/g	N		0.011	Catfish	8/30/2002	-2	2002	PCB-078	0.0055
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 78	0	ng/g	N		0.014	Catfish	8/30/2002	-6	2002	PCB-078	0.007
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 78	0	ng/g	N		0.015	Catfish	8/18/2002	-10	2002	PCB-078	0.0075
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 78	0	ng/g	N		0.015	Catfish	9/11/2002	-3.75	2002	PCB-078	0.0075
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 78	0	ng/g	N		0.023	Catfish	9/11/2002	-3.75	2002	PCB-078	0.0115
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 78	0	ng/g	N		0.022	Catfish	9/11/2002	-9	2002	PCB-078	0.011
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 78	0	ng/g	N		0.019	Catfish	8/14/2002	0.973	2002	PCB-078	0.0095
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 78	0	ng/g	N		0.022	Catfish	8/14/2002	0.973	2002	PCB-078	0.011
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 78	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-078	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 78	0	ng/g	N		0.014	Catfish	8/27/2002	-1	2002	PCB-078	0.007
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 78	0	ng/g	N		0.004	Catfish	8/27/2002	-1	2002	PCB-078	0.002
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 78	0	ng/g	N		0.008	Catfish	8/23/2002	3.121	2002	PCB-078	0.004
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 78	0	ng/g	N		0.009	Catfish	8/23/2002	3.121	2002	PCB-078	0.0045
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 78	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-078	0.0025
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 78	0	ng/g	N		0.009	Catfish	8/23/2002	5.825	2002	PCB-078	0.0045
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 78	0	ng/g	N		0.007	Catfish	8/7/2002	2.007	2002	PCB-078	0.0035
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 78	0	ng/g	N		0.005	Catfish	8/9/2002	2.023	2002	PCB-078	0.0025
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 78	0	ng/g	N		0.028	Catfish	8/22/2002	5.436	2002	PCB-078	0.014
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 78	0	ng/g	N		0.022	Catfish	8/24/2002	4.991	2002	PCB-078	0.011
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 78	0	ng/g	N		0.007	Catfish	8/20/2002	7.988	2002	PCB-078	0.0035
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 78	0	ng/g	N		0.014	Catfish	8/21/2002	7.735	2002	PCB-078	0.007
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 78	0	ng/g	N		0.006	Catfish	8/21/2002	7.688	2002	PCB-078	0.003
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 78	0	ng/g	N		0.007	Catfish	8/18/2002	0.86	2002	PCB-078	0.0035
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 78	0	ng/g	N		0.033	Catfish	8/18/2002	1.642	2002	PCB-078	0.0165
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 78	0	ng/g	N		0.021	Catfish	8/17/2002	-5.1	2002	PCB-078	0.0105
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 78	0	ng/g	N		0.017	Catfish	8/17/2002	-5.1	2002	PCB-078	0.0085
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 78	0	ng/g	N		0.032	Catfish	11/20/2002	9	2002	PCB-078	0.016
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 78	0	ng/g	N		0.009	Catfish	11/21/2002	9	2002	PCB-078	0.0045
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 78	0	ng/g	N		0.035	Catfish	11/19/2002	9	2002	PCB-078	0.0175
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 78	0	ng/g	N		0.005	Catfish	11/21/2002	9	2002	PCB-078	0.0025
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 78	0	ng/g	N		0.01	Catfish	10/24/2002	0	2002	PCB-078	0.005
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 78	0	ng/g	N		0.017	Catfish	10/26/2002	8.738	2002	PCB-078	0.0085
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 78	0	ng/g	N		0.02	Catfish	7/26/2002	11.585	2002	PCB-078	0.01
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 78	0	ng/g	N		0.04	Catfish	7/26/2002	11.585	2002	PCB-078	0.02
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 78	0	ng/g	N		0.034	Catfish	12/2/2002	24.373	2002	PCB-078	0.017
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 78	0	ng/g	N		0.011	Catfish	12/5/2002	16.533	2002	PCB-078	0.0055
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 78	0	ng/g	N		0.02	Catfish	10/22/2002	1.212	2002	PCB-078	0.01
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 78	0	ng/g	N		0.016	Catfish	10/22/2002	1.212	2002	PCB-078	0.008
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 78	0	ng/g	N		0.012	Catfish	10/22/2002	-1	2002	PCB-078	0.006
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 78	0	ng/g	N		0.021	Catfish	10/24/2002	5.825	2002	PCB-078	0.0105
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 78	0	ng/g	N		0.026	Catfish	10/28/2002	5.436	2002	PCB-078	0.013
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 78	0	ng/g	N		0.024	Catfish	10/28/2002	4.991	2002	PCB-078	0.012
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 78	0	ng/g	N		0.0054	Catfish	10/27/2002	7.735	2002	PCB-078	0.0027
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 78	0	ng/g	N		0.011	Catfish	7/30/2002	15.5	2002	PCB-078	0.0055
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 78	0	ng/g	N		0.019	Catfish	8/17/2002	-5	2002	PCB-078	0.0095
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 78	0	ng/g	N		0.02	Catfish	10/24/2002	1.642	2002	PCB-078	0.01
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 78	0	ng/g	N		0.029	Catfish	10/24/2002	1.642	2002	PCB-078	0.0145

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.016	Blue Crab	8/9/2002	9	2002	PCB-078	0.008
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.008	Blue Crab	9/2/2002	9	2002	PCB-078	0.004
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.01	Blue Crab	9/2/2002	9	2002	PCB-078	0.005
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-078	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-078	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.026	Blue Crab	8/1/2002	6.645	2002	PCB-078	0.013
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.019	Blue Crab	8/20/2002	8.738	2002	PCB-078	0.0095
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.025	Blue Crab	8/20/2002	4.588	2002	PCB-078	0.0125
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.014	Blue Crab	8/28/2002	11.5	2002	PCB-078	0.007
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.016	Blue Crab	8/28/2002	11.5	2002	PCB-078	0.008
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.02	Blue Crab	8/28/2002	14.561	2002	PCB-078	0.01
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.011	Blue Crab	8/20/2002	9.801	2002	PCB-078	0.0055
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.015	Blue Crab	9/5/2002	12.84	2002	PCB-078	0.0075
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.011	Blue Crab	8/25/2002	20.43	2002	PCB-078	0.0055
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.015	Blue Crab	8/25/2002	20.43	2002	PCB-078	0.0075
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.021	Blue Crab	9/11/2002	24.373	2002	PCB-078	0.0105
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.012	Blue Crab	9/9/2002	19	2002	PCB-078	0.006
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.017	Blue Crab	8/26/2002	21.25	2002	PCB-078	0.0085
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.014	Blue Crab	8/14/2002	22	2002	PCB-078	0.007
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.013	Blue Crab	8/28/2002	16.533	2002	PCB-078	0.0065
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.004	Blue Crab	8/28/2002	16.533	2002	PCB-078	0.002
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.012	Blue Crab	8/12/2002	30.332	2002	PCB-078	0.006
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.011	Blue Crab	8/13/2002	30	2002	PCB-078	0.0055
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.01	Blue Crab	9/11/2002	-2	2002	PCB-078	0.005
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.018	Blue Crab	8/30/2002	-6	2002	PCB-078	0.009
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.016	Blue Crab	8/17/2002	-10	2002	PCB-078	0.008
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.005	Blue Crab	9/11/2002	-3.75	2002	PCB-078	0.0025
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.007	Blue Crab	9/10/2002	-9	2002	PCB-078	0.0035
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.015	Blue Crab	8/14/2002	0.973	2002	PCB-078	0.0075
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.013	Blue Crab	8/23/2002	1.212	2002	PCB-078	0.0065
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-078	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.018	Blue Crab	8/25/2002	3.121	2002	PCB-078	0.009
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.011	Blue Crab	8/23/2002	3.121	2002	PCB-078	0.0055
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-078	0.003
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.009	Blue Crab	8/7/2002	2.007	2002	PCB-078	0.0045
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.035	Blue Crab	8/16/2002	2.023	2002	PCB-078	0.0175
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.012	Blue Crab	8/24/2002	5.436	2002	PCB-078	0.006
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 78	0.016	ng/g	Y		0.016	Blue Crab	8/24/2002	4.991	2002	PCB-078	0.016
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.009	Blue Crab	9/4/2002	7.988	2002	PCB-078	0.0045
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.012	Blue Crab	8/23/2002	7.735	2002	PCB-078	0.006
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.013	Blue Crab	8/23/2002	7.735	2002	PCB-078	0.0065
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.018	Blue Crab	8/24/2002	7.688	2002	PCB-078	0.009
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-078	0.0065
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.016	Blue Crab	8/18/2002	0.86	2002	PCB-078	0.008
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.007	Blue Crab	8/18/2002	1.642	2002	PCB-078	0.0035
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.006	Blue Crab	8/17/2002	-5	2002	PCB-078	0.003
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.056	Blue Crab	8/17/2002	-5.1	2002	PCB-078	0.028
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-078	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.026	Blue Crab	11/13/2002	0	2002	PCB-078	0.013
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.012	Blue Crab	10/25/2002	8.738	2002	PCB-078	0.006
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.022	Blue Crab	7/26/2002	11.585	2002	PCB-078	0.011
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.012	Blue Crab	10/22/2002	1.212	2002	PCB-078	0.006
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.009	Blue Crab	10/22/2002	-1	2002	PCB-078	0.0045
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.019	Blue Crab	10/24/2002	5.825	2002	PCB-078	0.0095
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.009	Blue Crab	10/28/2002	5.436	2002	PCB-078	0.0045
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.023	Blue Crab	10/28/2002	4.991	2002	PCB-078	0.0115
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.015	Blue Crab	10/28/2002	4.991	2002	PCB-078	0.0075
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.011	Blue Crab	11/14/2002	7.735	2002	PCB-078	0.0055

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.015	Blue Crab	10/27/2002	7.735	2002	PCB-078	0.0075
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.015	Blue Crab	11/16/2002	-5	2002	PCB-078	0.0075
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.01	Blue Crab	7/30/2002	15.5	2002	PCB-078	0.005
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 78	0.038	ng/g	Y		0.038	Blue Crab	7/29/2002	17.75	2002	PCB-078	0.038
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 78	0.014	ng/g	Y		0.014	Blue Crab	10/21/2002	9	2002	PCB-078	0.014
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.009	Blue Crab	10/22/2002	2.007	2002	PCB-078	0.0045
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.024	Blue Crab	10/24/2002	1.642	2002	PCB-078	0.012
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 78	0	ng/g	N		0.014	Blue Crab	11/13/2002	-10	2002	PCB-078	0.007
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 79	0.024	ng/g	Y		0.024	Catfish	8/9/2002	9	2002	PCB-079	0.024
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 79	0	ng/g	N		0.005	Catfish	9/3/2002	9	2002	PCB-079	0.0025
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 79	0	ng/g	N		0.4	Catfish	9/4/2002	9	2002	PCB-079	0.2
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 79	0	ng/g	N		0.015	Catfish	8/26/2002	0	2002	PCB-079	0.0075
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 79	0.026	ng/g	Y		0.026	Catfish	8/1/2002	6.645	2002	PCB-079	0.026
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 79	0	ng/g	N		0.011	Catfish	8/23/2002	8.738	2002	PCB-079	0.0055
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 79	0	ng/g	N		0.006	Catfish	8/19/2002	4.588	2002	PCB-079	0.003
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 79	0	ng/g	N		0.096	Catfish	8/30/2002	11.5	2002	PCB-079	0.048
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 79	0.05	ng/g	Y		0.05	Catfish	8/28/2002	14.561	2002	PCB-079	0.05
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 79	0	ng/g	N		0.029	Catfish	8/20/2002	9.801	2002	PCB-079	0.0145
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 79	0	ng/g	N		0.024	Catfish	9/5/2002	12.84	2002	PCB-079	0.012
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 79	0	ng/g	N		0.026	Catfish	8/25/2002	20.43	2002	PCB-079	0.013
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 79	0	ng/g	N		0.009	Catfish	9/11/2002	24.373	2002	PCB-079	0.0045
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 79	0	ng/g	N		0.038	Catfish	8/29/2002	17.75	2002	PCB-079	0.019
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 79	0	ng/g	N		0.026	Catfish	9/6/2002	19	2002	PCB-079	0.013
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 79	0.057	ng/g	Y		0.057	Catfish	8/26/2002	21.25	2002	PCB-079	0.057
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 79	0	ng/g	N		0.009	Catfish	8/13/2002	22	2002	PCB-079	0.0045
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 79	0	ng/g	N		0.023	Catfish	8/13/2002	22	2002	PCB-079	0.0115
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 79	0.052	ng/g	Y		0.052	Catfish	8/28/2002	16.533	2002	PCB-079	0.052
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 79	0.031	ng/g	Y		0.031	Catfish	8/13/2002	30.332	2002	PCB-079	0.031
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 79	0.098	ng/g	Y		0.098	Catfish	8/13/2002	30.332	2002	PCB-079	0.098
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 79	0.14	ng/g	Y		0.14	Catfish	8/13/2002	30.332	2002	PCB-079	0.14
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 79	0.038	ng/g	Y		0.038	Catfish	8/13/2002	30.332	2002	PCB-079	0.038
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 79	0	ng/g	N		0.008	Catfish	8/11/2002	30	2002	PCB-079	0.004
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 79	0	ng/g	N		0.01	Catfish	8/30/2002	-2	2002	PCB-079	0.005
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 79	0	ng/g	N		0.012	Catfish	8/30/2002	-6	2002	PCB-079	0.006
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 79	0	ng/g	N		0.015	Catfish	8/18/2002	-10	2002	PCB-079	0.0075
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 79	0	ng/g	N		0.012	Catfish	9/11/2002	-3.75	2002	PCB-079	0.006
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 79	0	ng/g	N		0.019	Catfish	9/11/2002	-3.75	2002	PCB-079	0.0095
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 79	0	ng/g	N		0.031	Catfish	9/11/2002	-9	2002	PCB-079	0.0155
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 79	0	ng/g	N		0.016	Catfish	8/14/2002	0.973	2002	PCB-079	0.008
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 79	0.065	ng/g	Y		0.065	Catfish	8/14/2002	0.973	2002	PCB-079	0.065
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 79	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-079	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 79	0	ng/g	N		0.011	Catfish	8/27/2002	-1	2002	PCB-079	0.0055
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 79	0	ng/g	N		0.003	Catfish	8/27/2002	-1	2002	PCB-079	0.0015
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 79	0	ng/g	N		0.021	Catfish	8/23/2002	3.121	2002	PCB-079	0.0105
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 79	0	ng/g	N		0.016	Catfish	8/23/2002	3.121	2002	PCB-079	0.008
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 79	0	ng/g	N		0.033	Catfish	8/23/2002	5.825	2002	PCB-079	0.0165
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 79	0.018	ng/g	Y		0.018	Catfish	8/23/2002	5.825	2002	PCB-079	0.018
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 79	0.023	ng/g	Y		0.023	Catfish	8/7/2002	2.007	2002	PCB-079	0.023
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 79	0	ng/g	N		0.004	Catfish	8/9/2002	2.023	2002	PCB-079	0.002
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 79	0	ng/g	N		0.024	Catfish	8/22/2002	5.436	2002	PCB-079	0.012
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 79	0	ng/g	N		0.019	Catfish	8/24/2002	4.991	2002	PCB-079	0.0095
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 79	0	ng/g	N		0.006	Catfish	8/20/2002	7.988	2002	PCB-079	0.003
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 79	0	ng/g	N		0.012	Catfish	8/21/2002	7.735	2002	PCB-079	0.006
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 79	0.006	ng/g	Y		0.006	Catfish	8/21/2002	7.688	2002	PCB-079	0.006
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 79	0	ng/g	N		0.006	Catfish	8/18/2002	0.86	2002	PCB-079	0.003
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 79	0	ng/g	N		0.028	Catfish	8/18/2002	1.642	2002	PCB-079	0.014
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 79	0	ng/g	N		0.018	Catfish	8/17/2002	-5.1	2002	PCB-079	0.009
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 79	0	ng/g	N		0.015	Catfish	8/17/2002	-5.1	2002	PCB-079	0.0075

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 79	0	ng/g	N		0.031	Catfish	11/20/2002	9	2002	PCB-079	0.0155
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 79	0	ng/g	N		0.008	Catfish	11/21/2002	9	2002	PCB-079	0.004
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 79	0.036	ng/g	Y		0.036	Catfish	11/19/2002	9	2002	PCB-079	0.036
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 79	0	ng/g	N		0.004	Catfish	11/21/2002	9	2002	PCB-079	0.002
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 79	0	ng/g	N		0.007	Catfish	10/24/2002	0	2002	PCB-079	0.0035
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 79	0	ng/g	N		0.015	Catfish	10/26/2002	8.738	2002	PCB-079	0.0075
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 79	0	ng/g	N		0.018	Catfish	7/26/2002	11.585	2002	PCB-079	0.009
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 79	0	ng/g	N		0.046	Catfish	7/26/2002	11.585	2002	PCB-079	0.023
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 79	0	ng/g	N		0.03	Catfish	12/2/2002	24.373	2002	PCB-079	0.015
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 79	0	ng/g	N		0.009	Catfish	12/5/2002	16.533	2002	PCB-079	0.0045
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 79	0	ng/g	N		0.015	Catfish	10/22/2002	1.212	2002	PCB-079	0.0075
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 79	0	ng/g	N		0.012	Catfish	10/22/2002	1.212	2002	PCB-079	0.006
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 79	0.019	ng/g	Y		0.019	Catfish	10/22/2002	-1	2002	PCB-079	0.019
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 79	0	ng/g	N		0.017	Catfish	10/24/2002	5.825	2002	PCB-079	0.0085
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 79	0	ng/g	N		0.02	Catfish	10/28/2002	5.436	2002	PCB-079	0.01
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 79	0	ng/g	N		0.019	Catfish	10/28/2002	4.991	2002	PCB-079	0.0095
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 79	0	ng/g	N		0.036	Catfish	10/27/2002	7.735	2002	PCB-079	0.018
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 79	0	ng/g	N		0.062	Catfish	7/30/2002	15.5	2002	PCB-079	0.031
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 79	0.035	ng/g	Y		0.035	Catfish	8/17/2002	-5	2002	PCB-079	0.035
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 79	0	ng/g	N		0.015	Catfish	10/24/2002	1.642	2002	PCB-079	0.0075
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 79	0	ng/g	N		0.049	Catfish	10/24/2002	1.642	2002	PCB-079	0.0245
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 79	0.035	ng/g	Y		0.035	Blue Crab	8/9/2002	9	2002	PCB-079	0.035
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.007	Blue Crab	9/2/2002	9	2002	PCB-079	0.0035
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.008	Blue Crab	9/2/2002	9	2002	PCB-079	0.004
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 79	0.002	ng/g	Y		0.002	Blue Crab	8/29/2002	0	2002	PCB-079	0.002
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 79	0.003	ng/g	Y		0.003	Blue Crab	8/29/2002	0	2002	PCB-079	0.003
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 79	0.028	ng/g	Y		0.028	Blue Crab	8/1/2002	6.645	2002	PCB-079	0.028
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.016	Blue Crab	8/20/2002	8.738	2002	PCB-079	0.008
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.022	Blue Crab	8/20/2002	4.588	2002	PCB-079	0.011
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.013	Blue Crab	8/28/2002	11.5	2002	PCB-079	0.0065
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.046	Blue Crab	8/28/2002	11.5	2002	PCB-079	0.023
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.007	Blue Crab	8/28/2002	14.561	2002	PCB-079	0.0035
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.014	Blue Crab	8/20/2002	9.801	2002	PCB-079	0.007
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.013	Blue Crab	9/5/2002	12.84	2002	PCB-079	0.0065
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.011	Blue Crab	8/25/2002	20.43	2002	PCB-079	0.0055
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.013	Blue Crab	8/25/2002	20.43	2002	PCB-079	0.0065
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.018	Blue Crab	9/11/2002	24.373	2002	PCB-079	0.009
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.01	Blue Crab	9/9/2002	19	2002	PCB-079	0.005
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.015	Blue Crab	8/26/2002	21.25	2002	PCB-079	0.0075
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.012	Blue Crab	8/14/2002	22	2002	PCB-079	0.006
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.011	Blue Crab	8/28/2002	16.533	2002	PCB-079	0.0055
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.004	Blue Crab	8/28/2002	16.533	2002	PCB-079	0.002
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.01	Blue Crab	8/12/2002	30.332	2002	PCB-079	0.005
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.01	Blue Crab	8/13/2002	30	2002	PCB-079	0.005
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.008	Blue Crab	9/11/2002	-2	2002	PCB-079	0.004
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.016	Blue Crab	8/30/2002	-6	2002	PCB-079	0.008
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.013	Blue Crab	8/17/2002	-10	2002	PCB-079	0.0065
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.005	Blue Crab	9/11/2002	-3.75	2002	PCB-079	0.0025
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.006	Blue Crab	9/10/2002	-9	2002	PCB-079	0.003
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.013	Blue Crab	8/14/2002	0.973	2002	PCB-079	0.0065
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.011	Blue Crab	8/23/2002	1.212	2002	PCB-079	0.0055
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-079	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.015	Blue Crab	8/25/2002	3.121	2002	PCB-079	0.0075
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.015	Blue Crab	8/23/2002	3.121	2002	PCB-079	0.0075
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 79	0.01	ng/g	Y		0.01	Blue Crab	8/23/2002	5.825	2002	PCB-079	0.01
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.007	Blue Crab	8/7/2002	2.007	2002	PCB-079	0.0035
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.031	Blue Crab	8/16/2002	2.023	2002	PCB-079	0.0155
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.012	Blue Crab	8/24/2002	5.436	2002	PCB-079	0.006

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.008	Blue Crab	8/24/2002	4.991	2002	PCB-079	0.004
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.009	Blue Crab	9/4/2002	7.988	2002	PCB-079	0.0045
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.011	Blue Crab	8/23/2002	7.735	2002	PCB-079	0.0055
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.011	Blue Crab	8/23/2002	7.735	2002	PCB-079	0.0055
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.015	Blue Crab	8/24/2002	7.688	2002	PCB-079	0.0075
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.011	Blue Crab	8/18/2002	0.86	2002	PCB-079	0.0055
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.014	Blue Crab	8/18/2002	0.86	2002	PCB-079	0.007
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 79	0.008	ng/g	Y		0.008	Blue Crab	8/18/2002	1.642	2002	PCB-079	0.008
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-079	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.048	Blue Crab	8/17/2002	-5.1	2002	PCB-079	0.024
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.009	Blue Crab	8/17/2002	-5.1	2002	PCB-079	0.0045
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.023	Blue Crab	11/13/2002	0	2002	PCB-079	0.0115
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.011	Blue Crab	10/25/2002	8.738	2002	PCB-079	0.0055
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.019	Blue Crab	7/26/2002	11.585	2002	PCB-079	0.0095
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.009	Blue Crab	10/22/2002	1.212	2002	PCB-079	0.0045
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.007	Blue Crab	10/22/2002	-1	2002	PCB-079	0.0035
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.015	Blue Crab	10/24/2002	5.825	2002	PCB-079	0.0075
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 79	0.014	ng/g	Y		0.014	Blue Crab	10/28/2002	5.436	2002	PCB-079	0.014
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.018	Blue Crab	10/28/2002	4.991	2002	PCB-079	0.009
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.014	Blue Crab	10/28/2002	4.991	2002	PCB-079	0.007
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.011	Blue Crab	11/14/2002	7.735	2002	PCB-079	0.0055
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.013	Blue Crab	10/27/2002	7.735	2002	PCB-079	0.0065
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.013	Blue Crab	11/16/2002	-5	2002	PCB-079	0.0065
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.0089	Blue Crab	7/30/2002	15.5	2002	PCB-079	0.00445
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 79	0.033	ng/g	Y		0.033	Blue Crab	7/29/2002	17.75	2002	PCB-079	0.033
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 79	0.013	ng/g	Y		0.013	Blue Crab	10/21/2002	9	2002	PCB-079	0.013
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.006	Blue Crab	10/22/2002	2.007	2002	PCB-079	0.003
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.021	Blue Crab	10/24/2002	1.642	2002	PCB-079	0.0105
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 79	0	ng/g	N		0.012	Blue Crab	11/13/2002	-10	2002	PCB-079	0.006
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 8	0	ng/g	N		0.008	Catfish	8/9/2002	9	2002	PCB-008	0.004
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 8	0	ng/g	N		0.016	Catfish	9/3/2002	9	2002	PCB-008	0.008
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 8	0	ng/g	N		0.012	Catfish	9/4/2002	9	2002	PCB-008	0.006
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 8	0	ng/g	N		0.015	Catfish	8/26/2002	0	2002	PCB-008	0.0075
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 8	0	ng/g	N		0.048	Catfish	8/1/2002	6.645	2002	PCB-008	0.024
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 8	0	ng/g	N		0.031	Catfish	8/23/2002	8.738	2002	PCB-008	0.0155
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 8	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-008	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 8	0	ng/g	N		0.009	Catfish	8/30/2002	11.5	2002	PCB-008	0.0045
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 8	0	ng/g	N		0.023	Catfish	8/28/2002	14.561	2002	PCB-008	0.0115
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 8	0	ng/g	N		0.036	Catfish	8/20/2002	9.801	2002	PCB-008	0.018
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 8	0	ng/g	N		0.003	Catfish	9/5/2002	12.84	2002	PCB-008	0.0015
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 8	0.21	ng/g	Y		0.21	Catfish	8/25/2002	20.43	2002	PCB-008	0.21
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 8	0	ng/g	N		0.029	Catfish	9/11/2002	24.373	2002	PCB-008	0.0145
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 8	0.37	ng/g	Y		0.37	Catfish	8/29/2002	17.75	2002	PCB-008	0.37
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 8	0.15	ng/g	Y		0.15	Catfish	9/6/2002	19	2002	PCB-008	0.15
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 8	0	ng/g	N		0.021	Catfish	8/26/2002	21.25	2002	PCB-008	0.0105
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 8	0.089	ng/g	Y		0.089	Catfish	8/13/2002	22	2002	PCB-008	0.089
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 8	0.021	ng/g	Y		0.021	Catfish	8/13/2002	22	2002	PCB-008	0.021
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 8	0.11	ng/g	Y		0.11	Catfish	8/28/2002	16.533	2002	PCB-008	0.11
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 8	0.22	ng/g	Y		0.22	Catfish	8/13/2002	30.332	2002	PCB-008	0.22
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 8	0.29	ng/g	Y		0.29	Catfish	8/13/2002	30.332	2002	PCB-008	0.29
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 8	0.35	ng/g	Y		0.35	Catfish	8/13/2002	30.332	2002	PCB-008	0.35
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 8	0.18	ng/g	Y		0.18	Catfish	8/13/2002	30.332	2002	PCB-008	0.18
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 8	0	ng/g	N		0.008	Catfish	8/11/2002	30	2002	PCB-008	0.004
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 8	0	ng/g	N		0.009	Catfish	8/30/2002	-2	2002	PCB-008	0.0045
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 8	0	ng/g	N		0.022	Catfish	8/30/2002	-6	2002	PCB-008	0.011
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 8	0	ng/g	N		0.011	Catfish	8/18/2002	-10	2002	PCB-008	0.0055
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 8	0	ng/g	N		0.012	Catfish	9/11/2002	-3.75	2002	PCB-008	0.006
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 8	0	ng/g	N		0.012	Catfish	9/11/2002	-3.75	2002	PCB-008	0.006

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 8	0	ng/g	N		0.083	Catfish	9/11/2002	-9	2002	PCB-008	0.0415
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 8	0	ng/g	N		0.012	Catfish	8/14/2002	0.973	2002	PCB-008	0.006
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 8	0	ng/g	N		0.096	Catfish	8/14/2002	0.973	2002	PCB-008	0.048
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 8	0	ng/g	N		0.003	Catfish	8/23/2002	1.212	2002	PCB-008	0.0015
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 8	0	ng/g	N		0.029	Catfish	8/27/2002	-1	2002	PCB-008	0.0145
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 8	0.065	ng/g	Y		0.065	Catfish	8/27/2002	-1	2002	PCB-008	0.065
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 8	0	ng/g	N		0.01	Catfish	8/23/2002	3.121	2002	PCB-008	0.005
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 8	0	ng/g	N		0.018	Catfish	8/23/2002	3.121	2002	PCB-008	0.009
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 8	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-008	0.0025
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 8	0	ng/g	N		0.038	Catfish	8/23/2002	5.825	2002	PCB-008	0.019
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 8	0	ng/g	N		0.023	Catfish	8/7/2002	2.007	2002	PCB-008	0.0115
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 8	0	ng/g	N		0.004	Catfish	8/9/2002	2.023	2002	PCB-008	0.002
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 8	0	ng/g	N		0.017	Catfish	8/22/2002	5.436	2002	PCB-008	0.0085
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 8	0	ng/g	N		0.031	Catfish	8/24/2002	4.991	2002	PCB-008	0.0155
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 8	0	ng/g	N		0.007	Catfish	8/20/2002	7.988	2002	PCB-008	0.0035
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 8	0	ng/g	N		0.021	Catfish	8/21/2002	7.735	2002	PCB-008	0.0105
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 8	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-008	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 8	0	ng/g	N		0.017	Catfish	8/18/2002	0.86	2002	PCB-008	0.0085
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 8	0	ng/g	N		0.087	Catfish	8/18/2002	1.642	2002	PCB-008	0.0435
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 8	0	ng/g	N		0.08	Catfish	8/17/2002	-5.1	2002	PCB-008	0.04
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 8	0	ng/g	N		0.056	Catfish	8/17/2002	-5.1	2002	PCB-008	0.028
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 8	0.13	ng/g	Y		0.13	Catfish	11/20/2002	9	2002	PCB-008	0.13
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 8	0	ng/g	N		0.059	Catfish	11/21/2002	9	2002	PCB-008	0.0295
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 8	0	ng/g	N		0.097	Catfish	11/19/2002	9	2002	PCB-008	0.0485
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 8	0	ng/g	N		0.003	Catfish	11/21/2002	9	2002	PCB-008	0.0015
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 8	0	ng/g	N		0.01	Catfish	10/24/2002	0	2002	PCB-008	0.005
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 8	0.12	ng/g	Y		0.12	Catfish	10/26/2002	8.738	2002	PCB-008	0.12
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 8	0.14	ng/g	Y		0.14	Catfish	7/26/2002	11.585	2002	PCB-008	0.14
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 8	0.19	ng/g	Y		0.19	Catfish	7/26/2002	11.585	2002	PCB-008	0.19
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 8	0	ng/g	N		0.084	Catfish	12/2/2002	24.373	2002	PCB-008	0.042
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 8	0	ng/g	N		0.004	Catfish	12/5/2002	16.533	2002	PCB-008	0.002
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 8	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-008	0.0015
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 8	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-008	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 8	0	ng/g	N		0.004	Catfish	10/22/2002	-1	2002	PCB-008	0.002
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 8	0	ng/g	N		0.009	Catfish	10/24/2002	5.825	2002	PCB-008	0.0045
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 8	0	ng/g	N		0.011	Catfish	10/28/2002	5.436	2002	PCB-008	0.0055
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 8	0	ng/g	N		0.007	Catfish	10/28/2002	4.991	2002	PCB-008	0.0035
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 8	0.035	ng/g	Y		0.035	Catfish	10/27/2002	7.735	2002	PCB-008	0.035
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 8	0.15	ng/g	Y		0.15	Catfish	7/30/2002	15.5	2002	PCB-008	0.15
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 8	0	ng/g	N		0.006	Catfish	8/17/2002	-5	2002	PCB-008	0.003
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 8	0	ng/g	N		0.006	Catfish	10/24/2002	1.642	2002	PCB-008	0.003
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 8	0.16	ng/g	Y		0.16	Catfish	10/24/2002	1.642	2002	PCB-008	0.16
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.015	Blue Crab	8/9/2002	9	2002	PCB-008	0.0075
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.009	Blue Crab	9/2/2002	9	2002	PCB-008	0.0045
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 8	0.015	ng/g	Y		0.015	Blue Crab	9/2/2002	9	2002	PCB-008	0.015
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.01	Blue Crab	8/29/2002	0	2002	PCB-008	0.005
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.008	Blue Crab	8/29/2002	0	2002	PCB-008	0.004
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.013	Blue Crab	8/1/2002	6.645	2002	PCB-008	0.0065
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.041	Blue Crab	8/20/2002	8.738	2002	PCB-008	0.0205
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.026	Blue Crab	8/20/2002	4.588	2002	PCB-008	0.013
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 8	0.072	ng/g	Y		0.072	Blue Crab	8/28/2002	11.5	2002	PCB-008	0.072
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 8	0.17	ng/g	Y		0.17	Blue Crab	8/28/2002	11.5	2002	PCB-008	0.17
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.013	Blue Crab	8/28/2002	14.561	2002	PCB-008	0.0065
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.033	Blue Crab	8/20/2002	9.801	2002	PCB-008	0.0165
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-008	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.008	Blue Crab	8/25/2002	20.43	2002	PCB-008	0.004
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.039	Blue Crab	8/25/2002	20.43	2002	PCB-008	0.0195
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 8	0.068	ng/g	Y		0.068	Blue Crab	9/11/2002	24.373	2002	PCB-008	0.068

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.014	Blue Crab	9/9/2002	19	2002	PCB-008	0.007
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.042	Blue Crab	8/26/2002	21.25	2002	PCB-008	0.021
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.089	Blue Crab	8/14/2002	22	2002	PCB-008	0.0445
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.062	Blue Crab	8/28/2002	16.533	2002	PCB-008	0.031
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.004	Blue Crab	8/28/2002	16.533	2002	PCB-008	0.002
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.01	Blue Crab	8/12/2002	30.332	2002	PCB-008	0.005
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.052	Blue Crab	8/13/2002	30	2002	PCB-008	0.026
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.013	Blue Crab	9/11/2002	-2	2002	PCB-008	0.0065
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.015	Blue Crab	8/30/2002	-6	2002	PCB-008	0.0075
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.099	Blue Crab	8/17/2002	-10	2002	PCB-008	0.0495
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-008	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.019	Blue Crab	9/10/2002	-9	2002	PCB-008	0.0095
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.013	Blue Crab	8/14/2002	0.973	2002	PCB-008	0.0065
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.03	Blue Crab	8/23/2002	1.212	2002	PCB-008	0.015
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.005	Blue Crab	8/27/2002	-1	2002	PCB-008	0.0025
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.02	Blue Crab	8/25/2002	3.121	2002	PCB-008	0.01
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.029	Blue Crab	8/23/2002	3.121	2002	PCB-008	0.0145
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.02	Blue Crab	8/23/2002	5.825	2002	PCB-008	0.01
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 8	0.051	ng/g	Y		0.051	Blue Crab	8/7/2002	2.007	2002	PCB-008	0.051
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.069	Blue Crab	8/16/2002	2.023	2002	PCB-008	0.0345
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.013	Blue Crab	8/24/2002	5.436	2002	PCB-008	0.0065
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.017	Blue Crab	8/24/2002	4.991	2002	PCB-008	0.0085
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 8	0.031	ng/g	Y		0.031	Blue Crab	9/4/2002	7.988	2002	PCB-008	0.031
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.016	Blue Crab	8/23/2002	7.735	2002	PCB-008	0.008
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 8	0.011	ng/g	Y		0.011	Blue Crab	8/23/2002	7.735	2002	PCB-008	0.011
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.02	Blue Crab	8/24/2002	7.688	2002	PCB-008	0.01
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.011	Blue Crab	8/18/2002	0.86	2002	PCB-008	0.0055
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.1	Blue Crab	8/18/2002	0.86	2002	PCB-008	0.05
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.004	Blue Crab	8/18/2002	1.642	2002	PCB-008	0.002
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.033	Blue Crab	8/17/2002	-5	2002	PCB-008	0.0165
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.5	Blue Crab	8/17/2002	-5.1	2002	PCB-008	0.25
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.077	Blue Crab	8/17/2002	-5.1	2002	PCB-008	0.0385
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.055	Blue Crab	11/13/2002	0	2002	PCB-008	0.0275
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.064	Blue Crab	10/25/2002	8.738	2002	PCB-008	0.032
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.043	Blue Crab	7/26/2002	11.585	2002	PCB-008	0.0215
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 8	0.015	ng/g	Y		0.015	Blue Crab	10/22/2002	1.212	2002	PCB-008	0.015
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.012	Blue Crab	10/22/2002	-1	2002	PCB-008	0.006
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.009	Blue Crab	10/24/2002	5.825	2002	PCB-008	0.0045
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.011	Blue Crab	10/28/2002	5.436	2002	PCB-008	0.0055
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.009	Blue Crab	10/28/2002	4.991	2002	PCB-008	0.0045
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.034	Blue Crab	10/28/2002	4.991	2002	PCB-008	0.017
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.031	Blue Crab	11/14/2002	7.735	2002	PCB-008	0.0155
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.058	Blue Crab	10/27/2002	7.735	2002	PCB-008	0.029
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 8	0.062	ng/g	Y		0.062	Blue Crab	11/16/2002	-5	2002	PCB-008	0.062
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.035	Blue Crab	7/30/2002	15.5	2002	PCB-008	0.0175
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 8	0.045	ng/g	Y		0.045	Blue Crab	7/29/2002	17.75	2002	PCB-008	0.045
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 8	0.072	ng/g	Y		0.072	Blue Crab	10/21/2002	9	2002	PCB-008	0.072
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.011	Blue Crab	10/22/2002	2.007	2002	PCB-008	0.0055
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.079	Blue Crab	10/24/2002	1.642	2002	PCB-008	0.0395
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 8	0	ng/g	N		0.051	Blue Crab	11/13/2002	-10	2002	PCB-008	0.0255
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 80	0	ng/g	N		0.009	Catfish	8/9/2002	9	2002	PCB-080	0.0045
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 80	0	ng/g	N		0.004	Catfish	9/3/2002	9	2002	PCB-080	0.002
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 80	0.4	ng/g	Y		0.4	Catfish	9/4/2002	9	2002	PCB-080	0.4
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 80	0	ng/g	N		0.014	Catfish	8/26/2002	0	2002	PCB-080	0.007
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 80	0	ng/g	N		0.013	Catfish	8/1/2002	6.645	2002	PCB-080	0.0065
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 80	0.035	ng/g	Y		0.035	Catfish	8/23/2002	8.738	2002	PCB-080	0.035
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 80	0	ng/g	N		0.006	Catfish	8/19/2002	4.588	2002	PCB-080	0.003
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 80	0	ng/g	N		0.029	Catfish	8/30/2002	11.5	2002	PCB-080	0.0145

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 80	0.03	ng/g	Y		0.03	Catfish	8/28/2002	14.561	2002	PCB-080	0.03
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 80	0	ng/g	N		0.023	Catfish	8/20/2002	9.801	2002	PCB-080	0.0115
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 80	0	ng/g	N		0.02	Catfish	9/5/2002	12.84	2002	PCB-080	0.01
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 80	0	ng/g	N		0.015	Catfish	8/25/2002	20.43	2002	PCB-080	0.0075
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 80	0	ng/g	N		0.014	Catfish	9/11/2002	24.373	2002	PCB-080	0.007
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 80	0	ng/g	N		0.016	Catfish	8/29/2002	17.75	2002	PCB-080	0.008
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 80	0	ng/g	N		0.016	Catfish	9/6/2002	19	2002	PCB-080	0.008
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 80	0	ng/g	N		0.021	Catfish	8/26/2002	21.25	2002	PCB-080	0.0105
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 80	0	ng/g	N		0.007	Catfish	8/13/2002	22	2002	PCB-080	0.0035
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 80	0	ng/g	N		0.021	Catfish	8/13/2002	22	2002	PCB-080	0.0105
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 80	0	ng/g	N		0.011	Catfish	8/28/2002	16.533	2002	PCB-080	0.0055
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 80	0	ng/g	N		0.008	Catfish	8/13/2002	30.332	2002	PCB-080	0.004
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 80	0	ng/g	N		0.008	Catfish	8/13/2002	30.332	2002	PCB-080	0.004
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 80	0	ng/g	N		0.017	Catfish	8/13/2002	30.332	2002	PCB-080	0.0085
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 80	0	ng/g	N		0.008	Catfish	8/13/2002	30.332	2002	PCB-080	0.004
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 80	0	ng/g	N		0.008	Catfish	8/11/2002	30	2002	PCB-080	0.004
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 80	0	ng/g	N		0.009	Catfish	8/30/2002	-2	2002	PCB-080	0.0045
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 80	0	ng/g	N		0.011	Catfish	8/30/2002	-6	2002	PCB-080	0.0055
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 80	0	ng/g	N		0.012	Catfish	8/18/2002	-10	2002	PCB-080	0.006
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 80	0	ng/g	N		0.011	Catfish	9/11/2002	-3.75	2002	PCB-080	0.0055
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 80	0	ng/g	N		0.018	Catfish	9/11/2002	-3.75	2002	PCB-080	0.009
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 80	0	ng/g	N		0.022	Catfish	9/11/2002	-9	2002	PCB-080	0.011
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 80	0	ng/g	N		0.017	Catfish	8/14/2002	0.973	2002	PCB-080	0.0085
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 80	0.061	ng/g	Y		0.061	Catfish	8/14/2002	0.973	2002	PCB-080	0.061
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 80	0.007	ng/g	Y		0.007	Catfish	8/23/2002	1.212	2002	PCB-080	0.007
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 80	0.012	ng/g	Y		0.012	Catfish	8/27/2002	-1	2002	PCB-080	0.012
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 80	0	ng/g	N		0.003	Catfish	8/27/2002	-1	2002	PCB-080	0.0015
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 80	0.016	ng/g	Y		0.016	Catfish	8/23/2002	3.121	2002	PCB-080	0.016
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 80	0	ng/g	N		0.01	Catfish	8/23/2002	3.121	2002	PCB-080	0.005
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 80	0.027	ng/g	Y		0.027	Catfish	8/23/2002	5.825	2002	PCB-080	0.027
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 80	0	ng/g	N		0.007	Catfish	8/23/2002	5.825	2002	PCB-080	0.0035
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 80	0	ng/g	N		0.006	Catfish	8/7/2002	2.007	2002	PCB-080	0.003
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 80	0.06	ng/g	Y		0.06	Catfish	8/9/2002	2.023	2002	PCB-080	0.06
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 80	0	ng/g	N		0.022	Catfish	8/22/2002	5.436	2002	PCB-080	0.011
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 80	0	ng/g	N		0.018	Catfish	8/24/2002	4.991	2002	PCB-080	0.009
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 80	0.092	ng/g	Y		0.092	Catfish	8/20/2002	7.988	2002	PCB-080	0.092
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 80	0	ng/g	N		0.011	Catfish	8/21/2002	7.735	2002	PCB-080	0.0055
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 80	0	ng/g	N		0.005	Catfish	8/21/2002	7.688	2002	PCB-080	0.0025
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 80	0	ng/g	N		0.006	Catfish	8/18/2002	0.86	2002	PCB-080	0.003
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 80	0	ng/g	N		0.033	Catfish	8/18/2002	1.642	2002	PCB-080	0.0165
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 80	0	ng/g	N		0.021	Catfish	8/17/2002	-5.1	2002	PCB-080	0.0105
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 80	0	ng/g	N		0.014	Catfish	8/17/2002	-5.1	2002	PCB-080	0.007
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 80	0	ng/g	N		0.03	Catfish	11/20/2002	9	2002	PCB-080	0.015
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 80	0	ng/g	N		0.008	Catfish	11/21/2002	9	2002	PCB-080	0.004
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 80	0	ng/g	N		0.033	Catfish	11/19/2002	9	2002	PCB-080	0.0165
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 80	0.044	ng/g	Y		0.044	Catfish	11/21/2002	9	2002	PCB-080	0.044
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 80	0.039	ng/g	Y		0.039	Catfish	10/24/2002	0	2002	PCB-080	0.039
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 80	0	ng/g	N		0.014	Catfish	10/26/2002	8.738	2002	PCB-080	0.007
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 80	0	ng/g	N		0.016	Catfish	7/26/2002	11.585	2002	PCB-080	0.008
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 80	0	ng/g	N		0.034	Catfish	7/26/2002	11.585	2002	PCB-080	0.017
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 80	0	ng/g	N		0.029	Catfish	12/2/2002	24.373	2002	PCB-080	0.0145
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 80	0.026	ng/g	Y		0.026	Catfish	12/5/2002	16.533	2002	PCB-080	0.026
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 80	0.045	ng/g	Y		0.045	Catfish	10/22/2002	1.212	2002	PCB-080	0.045
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 80	0.024	ng/g	Y		0.024	Catfish	10/22/2002	1.212	2002	PCB-080	0.024
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 80	0	ng/g	N		0.009	Catfish	10/22/2002	-1	2002	PCB-080	0.0045
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 80	0.017	ng/g	Y		0.017	Catfish	10/24/2002	5.825	2002	PCB-080	0.017
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 80	0.034	ng/g	Y		0.034	Catfish	10/28/2002	5.436	2002	PCB-080	0.034
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 80	0.038	ng/g	Y		0.038	Catfish	10/28/2002	4.991	2002	PCB-080	0.038

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 80	0	ng/g	N		0.0043	Catfish	10/27/2002	7.735	2002	PCB-080	0.00215
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 80	0	ng/g	N		0.0087	Catfish	7/30/2002	15.5	2002	PCB-080	0.00435
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 80	0.042	ng/g	Y		0.042	Catfish	8/17/2002	-5	2002	PCB-080	0.042
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 80	0.031	ng/g	Y		0.031	Catfish	10/24/2002	1.642	2002	PCB-080	0.031
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 80	0	ng/g	N		0.023	Catfish	10/24/2002	1.642	2002	PCB-080	0.0115
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.014	Blue Crab	8/9/2002	9	2002	PCB-080	0.007
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.006	Blue Crab	9/2/2002	9	2002	PCB-080	0.003
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.007	Blue Crab	9/2/2002	9	2002	PCB-080	0.0035
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.001	Blue Crab	8/29/2002	0	2002	PCB-080	0.0005
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-080	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.022	Blue Crab	8/1/2002	6.645	2002	PCB-080	0.011
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.015	Blue Crab	8/20/2002	8.738	2002	PCB-080	0.0075
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.021	Blue Crab	8/20/2002	4.588	2002	PCB-080	0.0105
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.012	Blue Crab	8/28/2002	11.5	2002	PCB-080	0.006
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.013	Blue Crab	8/28/2002	11.5	2002	PCB-080	0.0065
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.006	Blue Crab	8/28/2002	14.561	2002	PCB-080	0.003
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.009	Blue Crab	8/20/2002	9.801	2002	PCB-080	0.0045
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.011	Blue Crab	9/5/2002	12.84	2002	PCB-080	0.0055
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.009	Blue Crab	8/25/2002	20.43	2002	PCB-080	0.0045
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.012	Blue Crab	8/25/2002	20.43	2002	PCB-080	0.006
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.016	Blue Crab	9/11/2002	24.373	2002	PCB-080	0.008
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.009	Blue Crab	9/9/2002	19	2002	PCB-080	0.0045
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.014	Blue Crab	8/26/2002	21.25	2002	PCB-080	0.007
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.014	Blue Crab	8/14/2002	22	2002	PCB-080	0.007
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.011	Blue Crab	8/28/2002	16.533	2002	PCB-080	0.0055
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.003	Blue Crab	8/28/2002	16.533	2002	PCB-080	0.0015
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.009	Blue Crab	8/12/2002	30.332	2002	PCB-080	0.0045
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.009	Blue Crab	8/13/2002	30	2002	PCB-080	0.0045
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.008	Blue Crab	9/11/2002	-2	2002	PCB-080	0.004
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.015	Blue Crab	8/30/2002	-6	2002	PCB-080	0.0075
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.016	Blue Crab	8/17/2002	-10	2002	PCB-080	0.008
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-080	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.005	Blue Crab	9/10/2002	-9	2002	PCB-080	0.0025
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.013	Blue Crab	8/14/2002	0.973	2002	PCB-080	0.0065
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.01	Blue Crab	8/23/2002	1.212	2002	PCB-080	0.005
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-080	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.014	Blue Crab	8/25/2002	3.121	2002	PCB-080	0.007
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.008	Blue Crab	8/23/2002	3.121	2002	PCB-080	0.004
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.005	Blue Crab	8/23/2002	5.825	2002	PCB-080	0.0025
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.007	Blue Crab	8/7/2002	2.007	2002	PCB-080	0.0035
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.029	Blue Crab	8/16/2002	2.023	2002	PCB-080	0.0145
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.009	Blue Crab	8/24/2002	5.436	2002	PCB-080	0.0045
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.012	Blue Crab	8/24/2002	4.991	2002	PCB-080	0.006
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.007	Blue Crab	9/4/2002	7.988	2002	PCB-080	0.0035
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.01	Blue Crab	8/23/2002	7.735	2002	PCB-080	0.005
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.01	Blue Crab	8/23/2002	7.735	2002	PCB-080	0.005
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.014	Blue Crab	8/24/2002	7.688	2002	PCB-080	0.007
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.013	Blue Crab	8/18/2002	0.86	2002	PCB-080	0.0065
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.016	Blue Crab	8/18/2002	0.86	2002	PCB-080	0.008
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.006	Blue Crab	8/18/2002	1.642	2002	PCB-080	0.003
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.005	Blue Crab	8/17/2002	-5	2002	PCB-080	0.0025
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.056	Blue Crab	8/17/2002	-5.1	2002	PCB-080	0.028
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.01	Blue Crab	8/17/2002	-5.1	2002	PCB-080	0.005
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.022	Blue Crab	11/13/2002	0	2002	PCB-080	0.011
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.01	Blue Crab	10/25/2002	8.738	2002	PCB-080	0.005
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.017	Blue Crab	7/26/2002	11.585	2002	PCB-080	0.0085
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.009	Blue Crab	10/22/2002	1.212	2002	PCB-080	0.0045
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.007	Blue Crab	10/22/2002	-1	2002	PCB-080	0.0035

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.014	Blue Crab	10/24/2002	5.825	2002	PCB-080	0.007
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.007	Blue Crab	10/28/2002	5.436	2002	PCB-080	0.0035
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.017	Blue Crab	10/28/2002	4.991	2002	PCB-080	0.0085
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.012	Blue Crab	10/28/2002	4.991	2002	PCB-080	0.006
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.009	Blue Crab	11/14/2002	7.735	2002	PCB-080	0.0045
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.013	Blue Crab	10/27/2002	7.735	2002	PCB-080	0.0065
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.012	Blue Crab	11/16/2002	-5	2002	PCB-080	0.006
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.008	Blue Crab	7/30/2002	15.5	2002	PCB-080	0.004
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 80	0.032	ng/g	Y		0.032	Blue Crab	7/29/2002	17.75	2002	PCB-080	0.032
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 80	0.013	ng/g	Y		0.013	Blue Crab	10/21/2002	9	2002	PCB-080	0.013
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.006	Blue Crab	10/22/2002	2.007	2002	PCB-080	0.003
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.02	Blue Crab	10/24/2002	1.642	2002	PCB-080	0.01
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 80	0	ng/g	N		0.012	Blue Crab	11/13/2002	-10	2002	PCB-080	0.006
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 81	0.024	ng/g	Y		0.024	Catfish	8/9/2002	9	2002	PCB-081	0.024
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 81	0	ng/g	N		0.006	Catfish	9/3/2002	9	2002	PCB-081	0.003
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 81	0	ng/g	N		0.02	Catfish	9/4/2002	9	2002	PCB-081	0.01
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 81	0	ng/g	N		0.02	Catfish	8/26/2002	0	2002	PCB-081	0.01
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 81	0	ng/g	N		0.015	Catfish	8/1/2002	6.645	2002	PCB-081	0.0075
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 81	0	ng/g	N		0.016	Catfish	8/23/2002	8.738	2002	PCB-081	0.008
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 81	0	ng/g	N		0.007	Catfish	8/19/2002	4.588	2002	PCB-081	0.0035
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 81	0	ng/g	N		0.042	Catfish	8/30/2002	11.5	2002	PCB-081	0.021
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 81	0	ng/g	N		0.038	Catfish	8/28/2002	14.561	2002	PCB-081	0.019
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 81	0	ng/g	N		0.029	Catfish	8/20/2002	9.801	2002	PCB-081	0.0145
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 81	0	ng/g	N		0.032	Catfish	9/5/2002	12.84	2002	PCB-081	0.016
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 81	0	ng/g	N		0.019	Catfish	8/25/2002	20.43	2002	PCB-081	0.0095
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 81	0	ng/g	N		0.015	Catfish	9/11/2002	24.373	2002	PCB-081	0.0075
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 81	0	ng/g	N		0.02	Catfish	8/29/2002	17.75	2002	PCB-081	0.01
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 81	0	ng/g	N		0.031	Catfish	9/6/2002	19	2002	PCB-081	0.0155
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 81	0.054	ng/g	Y		0.054	Catfish	8/26/2002	21.25	2002	PCB-081	0.054
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 81	0	ng/g	N		0.011	Catfish	8/13/2002	22	2002	PCB-081	0.0055
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 81	0	ng/g	N		0.032	Catfish	8/13/2002	22	2002	PCB-081	0.016
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 81	0.027	ng/g	Y		0.027	Catfish	8/28/2002	16.533	2002	PCB-081	0.027
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 81	0.044	ng/g	Y		0.044	Catfish	8/13/2002	30.332	2002	PCB-081	0.044
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 81	0.096	ng/g	Y		0.096	Catfish	8/13/2002	30.332	2002	PCB-081	0.096
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 81	0.21	ng/g	Y		0.21	Catfish	8/13/2002	30.332	2002	PCB-081	0.21
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 81	0.047	ng/g	Y		0.047	Catfish	8/13/2002	30.332	2002	PCB-081	0.047
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 81	0	ng/g	N		0.011	Catfish	8/11/2002	30	2002	PCB-081	0.0055
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 81	0	ng/g	N		0.012	Catfish	8/30/2002	-2	2002	PCB-081	0.006
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 81	0	ng/g	N		0.013	Catfish	8/30/2002	-6	2002	PCB-081	0.0065
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 81	0	ng/g	N		0.017	Catfish	8/18/2002	-10	2002	PCB-081	0.0085
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 81	0	ng/g	N		0.016	Catfish	9/11/2002	-3.75	2002	PCB-081	0.008
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 81	0	ng/g	N		0.026	Catfish	9/11/2002	-3.75	2002	PCB-081	0.013
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 81	0	ng/g	N		0.023	Catfish	9/11/2002	-9	2002	PCB-081	0.0115
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 81	0	ng/g	N		0.017	Catfish	8/14/2002	0.973	2002	PCB-081	0.0085
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 81	0	ng/g	N		0.028	Catfish	8/14/2002	0.973	2002	PCB-081	0.014
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 81	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-081	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 81	0	ng/g	N		0.018	Catfish	8/27/2002	-1	2002	PCB-081	0.009
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 81	0	ng/g	N		0.005	Catfish	8/27/2002	-1	2002	PCB-081	0.0025
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 81	0	ng/g	N		0.018	Catfish	8/23/2002	3.121	2002	PCB-081	0.009
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 81	0	ng/g	N		0.009	Catfish	8/23/2002	3.121	2002	PCB-081	0.0045
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 81	0	ng/g	N		0.038	Catfish	8/23/2002	5.825	2002	PCB-081	0.019
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 81	0	ng/g	N		0.01	Catfish	8/23/2002	5.825	2002	PCB-081	0.005
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 81	0.018	ng/g	Y		0.018	Catfish	8/7/2002	2.007	2002	PCB-081	0.018
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 81	0	ng/g	N		0.005	Catfish	8/9/2002	2.023	2002	PCB-081	0.0025
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 81	0	ng/g	N		0.033	Catfish	8/22/2002	5.436	2002	PCB-081	0.0165
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 81	0	ng/g	N		0.022	Catfish	8/24/2002	4.991	2002	PCB-081	0.011
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 81	0	ng/g	N		0.007	Catfish	8/20/2002	7.988	2002	PCB-081	0.0035
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 81	0	ng/g	N		0.014	Catfish	8/21/2002	7.735	2002	PCB-081	0.007

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 81	0	ng/g	N		0.005	Catfish	8/21/2002	7.688	2002	PCB-081	0.0025
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 81	0	ng/g	N		0.007	Catfish	8/18/2002	0.86	2002	PCB-081	0.0035
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 81	0	ng/g	N		0.035	Catfish	8/18/2002	1.642	2002	PCB-081	0.0175
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 81	0	ng/g	N		0.022	Catfish	8/17/2002	-5.1	2002	PCB-081	0.011
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 81	0	ng/g	N		0.017	Catfish	8/17/2002	-5.1	2002	PCB-081	0.0085
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 81	0	ng/g	N		0.028	Catfish	11/20/2002	9	2002	PCB-081	0.014
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 81	0	ng/g	N		0.009	Catfish	11/21/2002	9	2002	PCB-081	0.0045
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 81	0	ng/g	N		0.03	Catfish	11/19/2002	9	2002	PCB-081	0.015
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 81	0.007	ng/g	Y		0.007	Catfish	11/21/2002	9	2002	PCB-081	0.007
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 81	0	ng/g	N		0.011	Catfish	10/24/2002	0	2002	PCB-081	0.0055
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 81	0	ng/g	N		0.019	Catfish	10/26/2002	8.738	2002	PCB-081	0.0095
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 81	0	ng/g	N		0.023	Catfish	7/26/2002	11.585	2002	PCB-081	0.0115
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 81	0	ng/g	N		0.041	Catfish	7/26/2002	11.585	2002	PCB-081	0.0205
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 81	0	ng/g	N		0.035	Catfish	12/2/2002	24.373	2002	PCB-081	0.0175
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 81	0	ng/g	N		0.015	Catfish	12/5/2002	16.533	2002	PCB-081	0.0075
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 81	0	ng/g	N		0.027	Catfish	10/22/2002	1.212	2002	PCB-081	0.0135
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 81	0	ng/g	N		0.022	Catfish	10/22/2002	1.212	2002	PCB-081	0.011
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 81	0	ng/g	N		0.017	Catfish	10/22/2002	-1	2002	PCB-081	0.0085
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 81	0	ng/g	N		0.024	Catfish	10/24/2002	5.825	2002	PCB-081	0.012
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 81	0	ng/g	N		0.029	Catfish	10/28/2002	5.436	2002	PCB-081	0.0145
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 81	0	ng/g	N		0.027	Catfish	10/28/2002	4.991	2002	PCB-081	0.0135
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 81	0	ng/g	N		0.0058	Catfish	10/27/2002	7.735	2002	PCB-081	0.0029
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 81	0.017	ng/g	Y		0.017	Catfish	7/30/2002	15.5	2002	PCB-081	0.017
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 81	0	ng/g	N		0.022	Catfish	8/17/2002	-5	2002	PCB-081	0.011
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 81	0	ng/g	N		0.023	Catfish	10/24/2002	1.642	2002	PCB-081	0.0115
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 81	0	ng/g	N		0.032	Catfish	10/24/2002	1.642	2002	PCB-081	0.016
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.015	Blue Crab	8/9/2002	9	2002	PCB-081	0.0075
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.009	Blue Crab	9/2/2002	9	2002	PCB-081	0.0045
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.01	Blue Crab	9/2/2002	9	2002	PCB-081	0.005
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-081	0.001
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-081	0.0015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.023	Blue Crab	8/1/2002	6.645	2002	PCB-081	0.0115
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.019	Blue Crab	8/20/2002	8.738	2002	PCB-081	0.0095
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.025	Blue Crab	8/20/2002	4.588	2002	PCB-081	0.0125
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.016	Blue Crab	8/28/2002	11.5	2002	PCB-081	0.008
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 81	0.043	ng/g	Y		0.043	Blue Crab	8/28/2002	11.5	2002	PCB-081	0.043
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.008	Blue Crab	8/28/2002	14.561	2002	PCB-081	0.004
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.011	Blue Crab	8/20/2002	9.801	2002	PCB-081	0.0055
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.018	Blue Crab	9/5/2002	12.84	2002	PCB-081	0.009
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.012	Blue Crab	8/25/2002	20.43	2002	PCB-081	0.006
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.018	Blue Crab	8/25/2002	20.43	2002	PCB-081	0.009
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.024	Blue Crab	9/11/2002	24.373	2002	PCB-081	0.012
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.013	Blue Crab	9/9/2002	19	2002	PCB-081	0.0065
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.016	Blue Crab	8/26/2002	21.25	2002	PCB-081	0.008
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.015	Blue Crab	8/14/2002	22	2002	PCB-081	0.0075
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.017	Blue Crab	8/28/2002	16.533	2002	PCB-081	0.0085
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 81	0.006	ng/g	Y		0.006	Blue Crab	8/28/2002	16.533	2002	PCB-081	0.006
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.012	Blue Crab	8/12/2002	30.332	2002	PCB-081	0.006
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.013	Blue Crab	8/13/2002	30	2002	PCB-081	0.0065
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.011	Blue Crab	9/11/2002	-2	2002	PCB-081	0.0055
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.021	Blue Crab	8/30/2002	-6	2002	PCB-081	0.0105
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.017	Blue Crab	8/17/2002	-10	2002	PCB-081	0.0085
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.006	Blue Crab	9/11/2002	-3.75	2002	PCB-081	0.003
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.007	Blue Crab	9/10/2002	-9	2002	PCB-081	0.0035
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.014	Blue Crab	8/14/2002	0.973	2002	PCB-081	0.007
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.017	Blue Crab	8/23/2002	1.212	2002	PCB-081	0.0085
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.003	Blue Crab	8/27/2002	-1	2002	PCB-081	0.0015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.02	Blue Crab	8/25/2002	3.121	2002	PCB-081	0.01

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.012	Blue Crab	8/23/2002	3.121	2002	PCB-081	0.006
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.007	Blue Crab	8/23/2002	5.825	2002	PCB-081	0.0035
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.011	Blue Crab	8/7/2002	2.007	2002	PCB-081	0.0055
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.035	Blue Crab	8/16/2002	2.023	2002	PCB-081	0.0175
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.014	Blue Crab	8/24/2002	5.436	2002	PCB-081	0.007
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.018	Blue Crab	8/24/2002	4.991	2002	PCB-081	0.009
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.01	Blue Crab	9/4/2002	7.988	2002	PCB-081	0.005
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.014	Blue Crab	8/23/2002	7.735	2002	PCB-081	0.007
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.015	Blue Crab	8/23/2002	7.735	2002	PCB-081	0.0075
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.021	Blue Crab	8/24/2002	7.688	2002	PCB-081	0.0105
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.014	Blue Crab	8/18/2002	0.86	2002	PCB-081	0.007
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.017	Blue Crab	8/18/2002	0.86	2002	PCB-081	0.0085
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.007	Blue Crab	8/18/2002	1.642	2002	PCB-081	0.0035
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.006	Blue Crab	8/17/2002	-5	2002	PCB-081	0.003
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.059	Blue Crab	8/17/2002	-5.1	2002	PCB-081	0.0295
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.011	Blue Crab	8/17/2002	-5.1	2002	PCB-081	0.0055
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.026	Blue Crab	11/13/2002	0	2002	PCB-081	0.013
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.011	Blue Crab	10/25/2002	8.738	2002	PCB-081	0.0055
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.024	Blue Crab	7/26/2002	11.585	2002	PCB-081	0.012
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.013	Blue Crab	10/22/2002	1.212	2002	PCB-081	0.0065
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.01	Blue Crab	10/22/2002	-1	2002	PCB-081	0.005
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.021	Blue Crab	10/24/2002	5.825	2002	PCB-081	0.0105
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.01	Blue Crab	10/28/2002	5.436	2002	PCB-081	0.005
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.025	Blue Crab	10/28/2002	4.991	2002	PCB-081	0.0125
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.014	Blue Crab	10/28/2002	4.991	2002	PCB-081	0.007
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.01	Blue Crab	11/14/2002	7.735	2002	PCB-081	0.005
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.015	Blue Crab	10/27/2002	7.735	2002	PCB-081	0.0075
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.016	Blue Crab	11/16/2002	-5	2002	PCB-081	0.008
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.011	Blue Crab	7/30/2002	15.5	2002	PCB-081	0.0055
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 81	0.039	ng/g	Y		0.039	Blue Crab	7/29/2002	17.75	2002	PCB-081	0.039
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 81	0.012	ng/g	Y		0.012	Blue Crab	10/21/2002	9	2002	PCB-081	0.012
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.009	Blue Crab	10/22/2002	2.007	2002	PCB-081	0.0045
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.024	Blue Crab	10/24/2002	1.642	2002	PCB-081	0.012
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 81	0	ng/g	N		0.014	Blue Crab	11/13/2002	-10	2002	PCB-081	0.007
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 82	0.061	ng/g	Y		0.061	Catfish	8/9/2002	9	2002	PCB-082	0.061
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 82	0.063	ng/g	Y		0.063	Catfish	9/3/2002	9	2002	PCB-082	0.063
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 82	0.074	ng/g	Y		0.074	Catfish	9/4/2002	9	2002	PCB-082	0.074
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 82	0	ng/g	N		0.003	Catfish	8/26/2002	0	2002	PCB-082	0.0015
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 82	0.043	ng/g	Y		0.043	Catfish	8/1/2002	6.645	2002	PCB-082	0.043
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 82	0	ng/g	N		0.04	Catfish	8/23/2002	8.738	2002	PCB-082	0.02
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 82	0.049	ng/g	Y		0.049	Catfish	8/19/2002	4.588	2002	PCB-082	0.049
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 82	0.24	ng/g	Y		0.24	Catfish	8/30/2002	11.5	2002	PCB-082	0.24
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 82	0.12	ng/g	Y		0.12	Catfish	8/28/2002	14.561	2002	PCB-082	0.12
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 82	0.13	ng/g	Y		0.13	Catfish	8/20/2002	9.801	2002	PCB-082	0.13
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 82	0	ng/g	N		0.064	Catfish	9/5/2002	12.84	2002	PCB-082	0.032
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 82	0.05	ng/g	Y		0.05	Catfish	8/25/2002	20.43	2002	PCB-082	0.05
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 82	0	ng/g	N		0.024	Catfish	9/11/2002	24.373	2002	PCB-082	0.012
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 82	0.16	ng/g	Y		0.16	Catfish	8/29/2002	17.75	2002	PCB-082	0.16
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 82	0.11	ng/g	Y		0.11	Catfish	9/6/2002	19	2002	PCB-082	0.11
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 82	0.082	ng/g	Y		0.082	Catfish	8/26/2002	21.25	2002	PCB-082	0.082
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 82	0.055	ng/g	Y		0.055	Catfish	8/13/2002	22	2002	PCB-082	0.055
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 82	0.13	ng/g	Y		0.13	Catfish	8/13/2002	22	2002	PCB-082	0.13
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 82	0.031	ng/g	Y		0.031	Catfish	8/28/2002	16.533	2002	PCB-082	0.031
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 82	0.24	ng/g	Y		0.24	Catfish	8/13/2002	30.332	2002	PCB-082	0.24
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 82	0.073	ng/g	Y		0.073	Catfish	8/13/2002	30.332	2002	PCB-082	0.073
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 82	0.13	ng/g	Y		0.13	Catfish	8/13/2002	30.332	2002	PCB-082	0.13
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 82	0.29	ng/g	Y		0.29	Catfish	8/13/2002	30.332	2002	PCB-082	0.29
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 82	0	ng/g	N		0.004	Catfish	8/11/2002	30	2002	PCB-082	0.002

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 82	0	ng/g	N		0.011	Catfish	8/30/2002	-2	2002	PCB-082	0.0055
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 82	0	ng/g	N		0.006	Catfish	8/30/2002	-6	2002	PCB-082	0.003
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 82	0	ng/g	N		0.002	Catfish	8/18/2002	-10	2002	PCB-082	0.001
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 82	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-082	0.0015
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 82	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-082	0.0015
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 82	0.039	ng/g	Y		0.039	Catfish	9/11/2002	-9	2002	PCB-082	0.039
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 82	0.023	ng/g	Y		0.023	Catfish	8/14/2002	0.973	2002	PCB-082	0.023
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 82	0.29	ng/g	Y		0.29	Catfish	8/14/2002	0.973	2002	PCB-082	0.29
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 82	0.004	ng/g	Y		0.004	Catfish	8/23/2002	1.212	2002	PCB-082	0.004
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 82	0	ng/g	N		0.016	Catfish	8/27/2002	-1	2002	PCB-082	0.008
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 82	0.011	ng/g	Y		0.011	Catfish	8/27/2002	-1	2002	PCB-082	0.011
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 82	0.068	ng/g	Y		0.068	Catfish	8/23/2002	3.121	2002	PCB-082	0.068
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 82	0.07	ng/g	Y		0.07	Catfish	8/23/2002	3.121	2002	PCB-082	0.07
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 82	0.16	ng/g	Y		0.16	Catfish	8/23/2002	5.825	2002	PCB-082	0.16
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 82	0.015	ng/g	Y		0.015	Catfish	8/23/2002	5.825	2002	PCB-082	0.015
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 82	0.031	ng/g	Y		0.031	Catfish	8/7/2002	2.007	2002	PCB-082	0.031
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 82	0.21	ng/g	Y		0.21	Catfish	8/9/2002	2.023	2002	PCB-082	0.21
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 82	0.14	ng/g	Y		0.14	Catfish	8/22/2002	5.436	2002	PCB-082	0.14
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 82	0.063	ng/g	Y		0.063	Catfish	8/24/2002	4.991	2002	PCB-082	0.063
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 82	0.21	ng/g	Y		0.21	Catfish	8/20/2002	7.988	2002	PCB-082	0.21
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 82	0.19	ng/g	Y		0.19	Catfish	8/21/2002	7.735	2002	PCB-082	0.19
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 82	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-082	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 82	0	ng/g	N		0.008	Catfish	8/18/2002	0.86	2002	PCB-082	0.004
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 82	0	ng/g	N		0.015	Catfish	8/18/2002	1.642	2002	PCB-082	0.0075
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 82	0	ng/g	N		0.012	Catfish	8/17/2002	-5.1	2002	PCB-082	0.006
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 82	0	ng/g	N		0.003	Catfish	8/17/2002	-5.1	2002	PCB-082	0.0015
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 82	0.28	ng/g	Y		0.28	Catfish	11/20/2002	9	2002	PCB-082	0.28
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 82	0	ng/g	N		0.014	Catfish	11/21/2002	9	2002	PCB-082	0.007
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 82	0.061	ng/g	Y		0.061	Catfish	11/19/2002	9	2002	PCB-082	0.061
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 82	0.065	ng/g	Y		0.065	Catfish	11/21/2002	9	2002	PCB-082	0.065
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 82	0	ng/g	N		0.003	Catfish	10/24/2002	0	2002	PCB-082	0.0015
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 82	0	ng/g	N		0.01	Catfish	10/26/2002	8.738	2002	PCB-082	0.005
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 82	0.013	ng/g	Y		0.013	Catfish	7/26/2002	11.585	2002	PCB-082	0.013
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 82	0.035	ng/g	Y		0.035	Catfish	7/26/2002	11.585	2002	PCB-082	0.035
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 82	0	ng/g	N		0.009	Catfish	12/2/2002	24.373	2002	PCB-082	0.0045
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 82	0	ng/g	N		0.004	Catfish	12/5/2002	16.533	2002	PCB-082	0.002
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 82	0.068	ng/g	Y		0.068	Catfish	10/22/2002	1.212	2002	PCB-082	0.068
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 82	0.038	ng/g	Y		0.038	Catfish	10/22/2002	1.212	2002	PCB-082	0.038
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 82	0.034	ng/g	Y		0.034	Catfish	10/22/2002	-1	2002	PCB-082	0.034
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 82	0.021	ng/g	Y		0.021	Catfish	10/24/2002	5.825	2002	PCB-082	0.021
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 82	0.031	ng/g	Y		0.031	Catfish	10/28/2002	5.436	2002	PCB-082	0.031
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 82	0.043	ng/g	Y		0.043	Catfish	10/28/2002	4.991	2002	PCB-082	0.043
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 82	0.13	ng/g	Y		0.13	Catfish	10/27/2002	7.735	2002	PCB-082	0.13
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 82	0.03	ng/g	Y		0.03	Catfish	7/30/2002	15.5	2002	PCB-082	0.03
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 82	0.04	ng/g	Y		0.04	Catfish	8/17/2002	-5	2002	PCB-082	0.04
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 82	0	ng/g	N		0.007	Catfish	10/24/2002	1.642	2002	PCB-082	0.0035
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 82	0.17	ng/g	Y		0.17	Catfish	10/24/2002	1.642	2002	PCB-082	0.17
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 82	0.044	ng/g	Y		0.044	Blue Crab	8/9/2002	9	2002	PCB-082	0.044
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-082	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.004	Blue Crab	9/2/2002	9	2002	PCB-082	0.002
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-082	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-082	0.0015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 82	0.044	ng/g	Y		0.044	Blue Crab	8/1/2002	6.645	2002	PCB-082	0.044
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.014	Blue Crab	8/20/2002	8.738	2002	PCB-082	0.007
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.006	Blue Crab	8/20/2002	4.588	2002	PCB-082	0.003
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 82	0.03	ng/g	Y		0.03	Blue Crab	8/28/2002	11.5	2002	PCB-082	0.03
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 82	0.081	ng/g	Y		0.081	Blue Crab	8/28/2002	11.5	2002	PCB-082	0.081
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.004	Blue Crab	8/28/2002	14.561	2002	PCB-082	0.002

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 82	0.062	ng/g	Y		0.062	Blue Crab	8/20/2002	9.801	2002	PCB-082	0.062
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.004	Blue Crab	9/5/2002	12.84	2002	PCB-082	0.002
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.004	Blue Crab	8/25/2002	20.43	2002	PCB-082	0.002
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-082	0.0025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.003	Blue Crab	9/11/2002	24.373	2002	PCB-082	0.0015
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.002	Blue Crab	9/9/2002	19	2002	PCB-082	0.001
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.006	Blue Crab	8/26/2002	21.25	2002	PCB-082	0.003
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.012	Blue Crab	8/14/2002	22	2002	PCB-082	0.006
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.027	Blue Crab	8/28/2002	16.533	2002	PCB-082	0.0135
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-082	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-082	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.008	Blue Crab	8/13/2002	30	2002	PCB-082	0.004
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.003	Blue Crab	9/11/2002	-2	2002	PCB-082	0.0015
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.003	Blue Crab	8/30/2002	-6	2002	PCB-082	0.0015
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.021	Blue Crab	8/17/2002	-10	2002	PCB-082	0.0105
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-082	0.002
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.005	Blue Crab	9/10/2002	-9	2002	PCB-082	0.0025
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.009	Blue Crab	8/14/2002	0.973	2002	PCB-082	0.0045
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.016	Blue Crab	8/23/2002	1.212	2002	PCB-082	0.008
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.003	Blue Crab	8/27/2002	-1	2002	PCB-082	0.0015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.01	Blue Crab	8/25/2002	3.121	2002	PCB-082	0.005
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.028	Blue Crab	8/23/2002	3.121	2002	PCB-082	0.014
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-082	0.003
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 82	0.012	ng/g	Y		0.012	Blue Crab	8/7/2002	2.007	2002	PCB-082	0.012
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.011	Blue Crab	8/16/2002	2.023	2002	PCB-082	0.0055
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.026	Blue Crab	8/24/2002	5.436	2002	PCB-082	0.013
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.09	Blue Crab	8/24/2002	4.991	2002	PCB-082	0.045
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 82	0.02	ng/g	Y		0.02	Blue Crab	9/4/2002	7.988	2002	PCB-082	0.02
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 82	0.013	ng/g	Y		0.013	Blue Crab	8/23/2002	7.735	2002	PCB-082	0.013
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 82	0.028	ng/g	Y		0.028	Blue Crab	8/23/2002	7.735	2002	PCB-082	0.028
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.006	Blue Crab	8/24/2002	7.688	2002	PCB-082	0.003
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.008	Blue Crab	8/18/2002	0.86	2002	PCB-082	0.004
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.014	Blue Crab	8/18/2002	0.86	2002	PCB-082	0.007
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.004	Blue Crab	8/18/2002	1.642	2002	PCB-082	0.002
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 82	0.007	ng/g	Y		0.007	Blue Crab	8/17/2002	-5	2002	PCB-082	0.007
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.024	Blue Crab	8/17/2002	-5.1	2002	PCB-082	0.012
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.013	Blue Crab	8/17/2002	-5.1	2002	PCB-082	0.0065
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.005	Blue Crab	11/13/2002	0	2002	PCB-082	0.0025
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.004	Blue Crab	10/25/2002	8.738	2002	PCB-082	0.002
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.0062	Blue Crab	7/26/2002	11.585	2002	PCB-082	0.0031
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-082	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.003	Blue Crab	10/22/2002	-1	2002	PCB-082	0.0015
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 82	0.006	ng/g	Y		0.006	Blue Crab	10/24/2002	5.825	2002	PCB-082	0.006
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.003	Blue Crab	10/28/2002	5.436	2002	PCB-082	0.0015
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 82	0.009	ng/g	Y		0.009	Blue Crab	10/28/2002	4.991	2002	PCB-082	0.009
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.008	Blue Crab	10/28/2002	4.991	2002	PCB-082	0.004
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.009	Blue Crab	11/14/2002	7.735	2002	PCB-082	0.0045
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.002	Blue Crab	10/27/2002	7.735	2002	PCB-082	0.001
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 82	0.024	ng/g	Y		0.024	Blue Crab	11/16/2002	-5	2002	PCB-082	0.024
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.0052	Blue Crab	7/30/2002	15.5	2002	PCB-082	0.0026
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 82	0.005	ng/g	Y		0.005	Blue Crab	7/29/2002	17.75	2002	PCB-082	0.005
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 82	0.017	ng/g	Y		0.017	Blue Crab	10/21/2002	9	2002	PCB-082	0.017
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.003	Blue Crab	10/22/2002	2.007	2002	PCB-082	0.0015
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-082	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 82	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-082	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 83/99	9.4	ng/g	Y		9.4	Catfish	8/9/2002	9	2002	PCB-083/099	9.4
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 83/99	1.3	ng/g	Y		1.3	Catfish	9/3/2002	9	2002	PCB-083/099	1.3
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 83/99	54	ng/g	Y		54	Catfish	9/4/2002	9	2002	PCB-083/099	54

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 83/99	5.6	ng/g	Y		5.6	Catfish	8/26/2002	0	2002	PCB-083/099	5.6
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 83/99	6.4	ng/g	Y		6.4	Catfish	8/1/2002	6.645	2002	PCB-083/099	6.4
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 83/99	7.5	ng/g	Y		7.5	Catfish	8/23/2002	8.738	2002	PCB-083/099	7.5
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 83/99	4.4	ng/g	Y		4.4	Catfish	8/19/2002	4.588	2002	PCB-083/099	4.4
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 83/99	24	ng/g	Y		24	Catfish	8/30/2002	11.5	2002	PCB-083/099	24
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 83/99	12	ng/g	Y		12	Catfish	8/28/2002	14.561	2002	PCB-083/099	12
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 83/99	11	ng/g	Y		11	Catfish	8/20/2002	9.801	2002	PCB-083/099	11
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 83/99	6.9	ng/g	Y		6.9	Catfish	9/5/2002	12.84	2002	PCB-083/099	6.9
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 83/99	5.2	ng/g	Y		5.2	Catfish	8/25/2002	20.43	2002	PCB-083/099	5.2
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 83/99	2.6	ng/g	Y		2.6	Catfish	9/11/2002	24.373	2002	PCB-083/099	2.6
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 83/99	11	ng/g	Y		11	Catfish	8/29/2002	17.75	2002	PCB-083/099	11
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 83/99	3.3	ng/g	Y		3.3	Catfish	9/6/2002	19	2002	PCB-083/099	3.3
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 83/99	4.8	ng/g	Y		4.8	Catfish	8/26/2002	21.25	2002	PCB-083/099	4.8
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 83/99	3.2	ng/g	Y		3.2	Catfish	8/13/2002	22	2002	PCB-083/099	3.2
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 83/99	8	ng/g	Y		8	Catfish	8/13/2002	22	2002	PCB-083/099	8
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 83/99	3.3	ng/g	Y		3.3	Catfish	8/28/2002	16.533	2002	PCB-083/099	3.3
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 83/99	2.1	ng/g	Y		2.1	Catfish	8/13/2002	30.332	2002	PCB-083/099	2.1
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 83/99	11	ng/g	Y		11	Catfish	8/13/2002	30.332	2002	PCB-083/099	11
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 83/99	17	ng/g	Y		17	Catfish	8/13/2002	30.332	2002	PCB-083/099	17
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 83/99	3.1	ng/g	Y		3.1	Catfish	8/13/2002	30.332	2002	PCB-083/099	3.1
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 83/99	3.7	ng/g	Y		3.7	Catfish	8/11/2002	30	2002	PCB-083/099	3.7
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 83/99	2.3	ng/g	Y		2.3	Catfish	8/30/2002	-2	2002	PCB-083/099	2.3
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 83/99	0.25	ng/g	Y		0.25	Catfish	8/30/2002	-6	2002	PCB-083/099	0.25
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 83/99	6.6	ng/g	Y		6.6	Catfish	8/18/2002	-10	2002	PCB-083/099	6.6
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 83/99	3	ng/g	Y		3	Catfish	9/11/2002	-3.75	2002	PCB-083/099	3
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 83/99	8.8	ng/g	Y		8.8	Catfish	9/11/2002	-3.75	2002	PCB-083/099	8.8
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 83/99	8.1	ng/g	Y		8.1	Catfish	9/11/2002	-9	2002	PCB-083/099	8.1
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 83/99	6.6	ng/g	Y		6.6	Catfish	8/14/2002	0.973	2002	PCB-083/099	6.6
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 83/99	9.7	ng/g	Y		9.7	Catfish	8/14/2002	0.973	2002	PCB-083/099	9.7
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 83/99	1.1	ng/g	Y		1.1	Catfish	8/23/2002	1.212	2002	PCB-083/099	1.1
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 83/99	4	ng/g	Y		4	Catfish	8/27/2002	-1	2002	PCB-083/099	4
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 83/99	2.6	ng/g	Y		2.6	Catfish	8/27/2002	-1	2002	PCB-083/099	2.6
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 83/99	6.3	ng/g	Y		6.3	Catfish	8/23/2002	3.121	2002	PCB-083/099	6.3
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 83/99	4.8	ng/g	Y		4.8	Catfish	8/23/2002	3.121	2002	PCB-083/099	4.8
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 83/99	9.9	ng/g	Y		9.9	Catfish	8/23/2002	5.825	2002	PCB-083/099	9.9
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 83/99	3.6	ng/g	Y		3.6	Catfish	8/23/2002	5.825	2002	PCB-083/099	3.6
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 83/99	5.6	ng/g	Y		5.6	Catfish	8/7/2002	2.007	2002	PCB-083/099	5.6
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 83/99	7.2	ng/g	Y		7.2	Catfish	8/9/2002	2.023	2002	PCB-083/099	7.2
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 83/99	4.8	ng/g	Y		4.8	Catfish	8/22/2002	5.436	2002	PCB-083/099	4.8
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 83/99	6	ng/g	Y		6	Catfish	8/24/2002	4.991	2002	PCB-083/099	6
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 83/99	10	ng/g	Y		10	Catfish	8/20/2002	7.988	2002	PCB-083/099	10
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 83/99	4.4	ng/g	Y		4.4	Catfish	8/21/2002	7.735	2002	PCB-083/099	4.4
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 83/99	6.6	ng/g	Y		6.6	Catfish	8/21/2002	7.688	2002	PCB-083/099	6.6
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 83/99	1.5	ng/g	Y		1.5	Catfish	8/18/2002	0.86	2002	PCB-083/099	1.5
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 83/99	5.7	ng/g	Y		5.7	Catfish	8/18/2002	1.642	2002	PCB-083/099	5.7
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 83/99	3.9	ng/g	Y		3.9	Catfish	8/17/2002	-5.1	2002	PCB-083/099	3.9
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 83/99	4.1	ng/g	Y		4.1	Catfish	8/17/2002	-5.1	2002	PCB-083/099	4.1
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 83/99	3.6	ng/g	Y		3.6	Catfish	11/20/2002	9	2002	PCB-083/099	3.6
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 83/99	1.6	ng/g	Y		1.6	Catfish	11/21/2002	9	2002	PCB-083/099	1.6
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 83/99	8.9	ng/g	Y		8.9	Catfish	11/19/2002	9	2002	PCB-083/099	8.9
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 83/99	7.9	ng/g	Y		7.9	Catfish	11/21/2002	9	2002	PCB-083/099	7.9
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 83/99	11	ng/g	Y		11	Catfish	10/24/2002	0	2002	PCB-083/099	11
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 83/99	1.4	ng/g	Y		1.4	Catfish	10/26/2002	8.738	2002	PCB-083/099	1.4
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 83/99	1.7	ng/g	Y		1.7	Catfish	7/26/2002	11.585	2002	PCB-083/099	1.7
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 83/99	5.7	ng/g	Y		5.7	Catfish	7/26/2002	11.585	2002	PCB-083/099	5.7
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 83/99	3.3	ng/g	Y		3.3	Catfish	12/2/2002	24.373	2002	PCB-083/099	3.3
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 83/99	8.8	ng/g	Y		8.8	Catfish	12/5/2002	16.533	2002	PCB-083/099	8.8
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 83/99	8.8	ng/g	Y		8.8	Catfish	10/22/2002	1.212	2002	PCB-083/099	8.8

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 83/99	8.3	ng/g	Y		8.3	Catfish	10/22/2002	1.212	2002	PCB-083/099	8.3
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 83/99	4.7	ng/g	Y		4.7	Catfish	10/22/2002	-1	2002	PCB-083/099	4.7
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 83/99	4.6	ng/g	Y		4.6	Catfish	10/24/2002	5.825	2002	PCB-083/099	4.6
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 83/99	11	ng/g	Y		11	Catfish	10/28/2002	5.436	2002	PCB-083/099	11
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 83/99	9.2	ng/g	Y		9.2	Catfish	10/28/2002	4.991	2002	PCB-083/099	9.2
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 83/99	18	ng/g	Y		18	Catfish	10/27/2002	7.735	2002	PCB-083/099	18
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 83/99	8.3	ng/g	Y		8.3	Catfish	7/30/2002	15.5	2002	PCB-083/099	8.3
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 83/99	5.6	ng/g	Y		5.6	Catfish	8/17/2002	-5	2002	PCB-083/099	5.6
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 83/99	9.4	ng/g	Y		9.4	Catfish	10/24/2002	1.642	2002	PCB-083/099	9.4
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 83/99	7.3	ng/g	Y		7.3	Catfish	10/24/2002	1.642	2002	PCB-083/099	7.3
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 83/99	4.5	ng/g	Y		4.5	Blue Crab	8/9/2002	9	2002	PCB-083/099	4.5
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 83/99	1.3	ng/g	Y		1.3	Blue Crab	9/2/2002	9	2002	PCB-083/099	1.3
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 83/99	1.7	ng/g	Y		1.7	Blue Crab	9/2/2002	9	2002	PCB-083/099	1.7
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 83/99	0.58	ng/g	Y		0.58	Blue Crab	8/29/2002	0	2002	PCB-083/099	0.58
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 83/99	0.86	ng/g	Y		0.86	Blue Crab	8/29/2002	0	2002	PCB-083/099	0.86
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 83/99	4.3	ng/g	Y		4.3	Blue Crab	8/1/2002	6.645	2002	PCB-083/099	4.3
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 83/99	3.2	ng/g	Y		3.2	Blue Crab	8/20/2002	8.738	2002	PCB-083/099	3.2
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 83/99	4.6	ng/g	Y		4.6	Blue Crab	8/20/2002	4.588	2002	PCB-083/099	4.6
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 83/99	5.1	ng/g	Y		5.1	Blue Crab	8/28/2002	11.5	2002	PCB-083/099	5.1
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 83/99	13	ng/g	Y		13	Blue Crab	8/28/2002	11.5	2002	PCB-083/099	13
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 83/99	5.1	ng/g	Y		5.1	Blue Crab	8/28/2002	14.561	2002	PCB-083/099	5.1
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 83/99	3.4	ng/g	Y		3.4	Blue Crab	8/20/2002	9.801	2002	PCB-083/099	3.4
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 83/99	3.1	ng/g	Y		3.1	Blue Crab	9/5/2002	12.84	2002	PCB-083/099	3.1
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 83/99	4.2	ng/g	Y		4.2	Blue Crab	8/25/2002	20.43	2002	PCB-083/099	4.2
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 83/99	0.92	ng/g	Y		0.92	Blue Crab	8/25/2002	20.43	2002	PCB-083/099	0.92
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 83/99	1.9	ng/g	Y		1.9	Blue Crab	9/11/2002	24.373	2002	PCB-083/099	1.9
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 83/99	2.4	ng/g	Y		2.4	Blue Crab	9/9/2002	19	2002	PCB-083/099	2.4
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 83/99	2.3	ng/g	Y		2.3	Blue Crab	8/26/2002	21.25	2002	PCB-083/099	2.3
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 83/99	1.5	ng/g	Y		1.5	Blue Crab	8/14/2002	22	2002	PCB-083/099	1.5
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 83/99	5.5	ng/g	Y		5.5	Blue Crab	8/28/2002	16.533	2002	PCB-083/099	5.5
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 83/99	2.8	ng/g	Y		2.8	Blue Crab	8/28/2002	16.533	2002	PCB-083/099	2.8
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 83/99	0.99	ng/g	Y		0.99	Blue Crab	8/12/2002	30.332	2002	PCB-083/099	0.99
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 83/99	0.39	ng/g	Y		0.39	Blue Crab	8/13/2002	30	2002	PCB-083/099	0.39
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 83/99	0.81	ng/g	Y		0.81	Blue Crab	9/11/2002	-2	2002	PCB-083/099	0.81
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 83/99	2	ng/g	Y		2	Blue Crab	8/30/2002	-6	2002	PCB-083/099	2
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 83/99	0.44	ng/g	Y		0.44	Blue Crab	8/17/2002	-10	2002	PCB-083/099	0.44
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 83/99	0.56	ng/g	Y		0.56	Blue Crab	9/11/2002	-3.75	2002	PCB-083/099	0.56
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 83/99	0.32	ng/g	Y		0.32	Blue Crab	9/10/2002	-9	2002	PCB-083/099	0.32
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 83/99	0.83	ng/g	Y		0.83	Blue Crab	8/14/2002	0.973	2002	PCB-083/099	0.83
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 83/99	1.1	ng/g	Y		1.1	Blue Crab	8/23/2002	1.212	2002	PCB-083/099	1.1
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 83/99	0.51	ng/g	Y		0.51	Blue Crab	8/27/2002	-1	2002	PCB-083/099	0.51
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 83/99	2.8	ng/g	Y		2.8	Blue Crab	8/25/2002	3.121	2002	PCB-083/099	2.8
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 83/99	3.3	ng/g	Y		3.3	Blue Crab	8/23/2002	3.121	2002	PCB-083/099	3.3
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 83/99	3.2	ng/g	Y		3.2	Blue Crab	8/23/2002	5.825	2002	PCB-083/099	3.2
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 83/99	0.72	ng/g	Y		0.72	Blue Crab	8/7/2002	2.007	2002	PCB-083/099	0.72
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 83/99	0.48	ng/g	Y		0.48	Blue Crab	8/16/2002	2.023	2002	PCB-083/099	0.48
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 83/99	3	ng/g	Y		3	Blue Crab	8/24/2002	5.436	2002	PCB-083/099	3
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 83/99	3.4	ng/g	Y		3.4	Blue Crab	8/24/2002	4.991	2002	PCB-083/099	3.4
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 83/99	2.7	ng/g	Y		2.7	Blue Crab	9/4/2002	7.988	2002	PCB-083/099	2.7
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 83/99	1.5	ng/g	Y		1.5	Blue Crab	8/23/2002	7.735	2002	PCB-083/099	1.5
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 83/99	2.9	ng/g	Y		2.9	Blue Crab	8/23/2002	7.735	2002	PCB-083/099	2.9
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 83/99	1.7	ng/g	Y		1.7	Blue Crab	8/24/2002	7.688	2002	PCB-083/099	1.7
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 83/99	2.9	ng/g	Y		2.9	Blue Crab	8/18/2002	0.86	2002	PCB-083/099	2.9
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 83/99	1.4	ng/g	Y		1.4	Blue Crab	8/18/2002	0.86	2002	PCB-083/099	1.4
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 83/99	3.1	ng/g	Y		3.1	Blue Crab	8/18/2002	1.642	2002	PCB-083/099	3.1
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 83/99	0.78	ng/g	Y		0.78	Blue Crab	8/17/2002	-5	2002	PCB-083/099	0.78
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 83/99	0.56	ng/g	Y		0.56	Blue Crab	8/17/2002	-5.1	2002	PCB-083/099	0.56
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 83/99	0.34	ng/g	Y		0.34	Blue Crab	8/17/2002	-5.1	2002	PCB-083/099	0.34

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 83/99	1.9	ng/g	Y		1.9	Blue Crab	11/13/2002	0	2002	PCB-083/099	1.9
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 83/99	1.8	ng/g	Y		1.8	Blue Crab	10/25/2002	8.738	2002	PCB-083/099	1.8
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 83/99	0.81	ng/g	Y		0.81	Blue Crab	7/26/2002	11.585	2002	PCB-083/099	0.81
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 83/99	2.8	ng/g	Y		2.8	Blue Crab	10/22/2002	1.212	2002	PCB-083/099	2.8
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 83/99	1.3	ng/g	Y		1.3	Blue Crab	10/22/2002	-1	2002	PCB-083/099	1.3
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 83/99	2.6	ng/g	Y		2.6	Blue Crab	10/24/2002	5.825	2002	PCB-083/099	2.6
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 83/99	2.5	ng/g	Y		2.5	Blue Crab	10/28/2002	5.436	2002	PCB-083/099	2.5
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 83/99	3	ng/g	Y		3	Blue Crab	10/28/2002	4.991	2002	PCB-083/099	3
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 83/99	4	ng/g	Y		4	Blue Crab	10/28/2002	4.991	2002	PCB-083/099	4
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 83/99	2.8	ng/g	Y		2.8	Blue Crab	11/14/2002	7.735	2002	PCB-083/099	2.8
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 83/99	0.5	ng/g	Y		0.5	Blue Crab	10/27/2002	7.735	2002	PCB-083/099	0.5
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 83/99	2.5	ng/g	Y		2.5	Blue Crab	11/16/2002	-5	2002	PCB-083/099	2.5
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 83/99	2.3	ng/g	Y		2.3	Blue Crab	7/30/2002	15.5	2002	PCB-083/099	2.3
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 83/99	1	ng/g	Y		1	Blue Crab	7/29/2002	17.75	2002	PCB-083/099	1
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 83/99	0.72	ng/g	Y		0.72	Blue Crab	10/21/2002	9	2002	PCB-083/099	0.72
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 83/99	1.5	ng/g	Y		1.5	Blue Crab	10/22/2002	2.007	2002	PCB-083/099	1.5
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 83/99	1.8	ng/g	Y		1.8	Blue Crab	10/24/2002	1.642	2002	PCB-083/099	1.8
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 83/99	0.37	ng/g	Y		0.37	Blue Crab	11/13/2002	-10	2002	PCB-083/099	0.37
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 84	0.43	ng/g	Y		0.43	Catfish	8/9/2002	9	2002	PCB-084	0.43
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 84	0.079	ng/g	Y		0.079	Catfish	9/3/2002	9	2002	PCB-084	0.079
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 84	0.31	ng/g	Y		0.31	Catfish	9/4/2002	9	2002	PCB-084	0.31
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 84	0.084	ng/g	Y		0.084	Catfish	8/26/2002	0	2002	PCB-084	0.084
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 84	0.097	ng/g	Y		0.097	Catfish	8/1/2002	6.645	2002	PCB-084	0.097
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 84	0.17	ng/g	Y		0.17	Catfish	8/23/2002	8.738	2002	PCB-084	0.17
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 84	0.048	ng/g	Y		0.048	Catfish	8/19/2002	4.588	2002	PCB-084	0.048
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 84	0.43	ng/g	Y		0.43	Catfish	8/30/2002	11.5	2002	PCB-084	0.43
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 84	0.22	ng/g	Y		0.22	Catfish	8/28/2002	14.561	2002	PCB-084	0.22
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 84	0.22	ng/g	Y		0.22	Catfish	8/20/2002	9.801	2002	PCB-084	0.22
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 84	0.15	ng/g	Y		0.15	Catfish	9/5/2002	12.84	2002	PCB-084	0.15
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 84	0.16	ng/g	Y		0.16	Catfish	8/25/2002	20.43	2002	PCB-084	0.16
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 84	0.057	ng/g	Y		0.057	Catfish	9/11/2002	24.373	2002	PCB-084	0.057
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 84	0.52	ng/g	Y		0.52	Catfish	8/29/2002	17.75	2002	PCB-084	0.52
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 84	0.21	ng/g	Y		0.21	Catfish	9/6/2002	19	2002	PCB-084	0.21
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 84	0.23	ng/g	Y		0.23	Catfish	8/26/2002	21.25	2002	PCB-084	0.23
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 84	0.14	ng/g	Y		0.14	Catfish	8/13/2002	22	2002	PCB-084	0.14
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 84	0.25	ng/g	Y		0.25	Catfish	8/13/2002	22	2002	PCB-084	0.25
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 84	0.05	ng/g	Y		0.05	Catfish	8/28/2002	16.533	2002	PCB-084	0.05
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 84	0.3	ng/g	Y		0.3	Catfish	8/13/2002	30.332	2002	PCB-084	0.3
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 84	0.21	ng/g	Y		0.21	Catfish	8/13/2002	30.332	2002	PCB-084	0.21
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 84	0.38	ng/g	Y		0.38	Catfish	8/13/2002	30.332	2002	PCB-084	0.38
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 84	0.34	ng/g	Y		0.34	Catfish	8/13/2002	30.332	2002	PCB-084	0.34
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 84	0.027	ng/g	Y		0.027	Catfish	8/11/2002	30	2002	PCB-084	0.027
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 84	0.021	ng/g	Y		0.021	Catfish	8/30/2002	-2	2002	PCB-084	0.021
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 84	0	ng/g	N		0.006	Catfish	8/30/2002	-6	2002	PCB-084	0.003
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 84	0	ng/g	N		0.087	Catfish	8/18/2002	-10	2002	PCB-084	0.0435
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 84	0.031	ng/g	Y		0.031	Catfish	9/11/2002	-3.75	2002	PCB-084	0.031
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 84	0.083	ng/g	Y		0.083	Catfish	9/11/2002	-3.75	2002	PCB-084	0.083
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 84	0.22	ng/g	Y		0.22	Catfish	9/11/2002	-9	2002	PCB-084	0.22
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 84	0.14	ng/g	Y		0.14	Catfish	8/14/2002	0.973	2002	PCB-084	0.14
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 84	0.61	ng/g	Y		0.61	Catfish	8/14/2002	0.973	2002	PCB-084	0.61
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 84	0.024	ng/g	Y		0.024	Catfish	8/23/2002	1.212	2002	PCB-084	0.024
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 84	0	ng/g	N		0.044	Catfish	8/27/2002	-1	2002	PCB-084	0.022
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 84	0.042	ng/g	Y		0.042	Catfish	8/27/2002	-1	2002	PCB-084	0.042
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 84	0.17	ng/g	Y		0.17	Catfish	8/23/2002	3.121	2002	PCB-084	0.17
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 84	0.12	ng/g	Y		0.12	Catfish	8/23/2002	3.121	2002	PCB-084	0.12
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 84	0.32	ng/g	Y		0.32	Catfish	8/23/2002	5.825	2002	PCB-084	0.32
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 84	0.053	ng/g	Y		0.053	Catfish	8/23/2002	5.825	2002	PCB-084	0.053
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 84	0.13	ng/g	Y		0.13	Catfish	8/7/2002	2.007	2002	PCB-084	0.13

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 84	0.47	ng/g	Y		0.47	Catfish	8/9/2002	2.023	2002	PCB-084	0.47
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 84	0.42	ng/g	Y		0.42	Catfish	8/22/2002	5.436	2002	PCB-084	0.42
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 84	0.2	ng/g	Y		0.2	Catfish	8/24/2002	4.991	2002	PCB-084	0.2
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 84	0.68	ng/g	Y		0.68	Catfish	8/20/2002	7.988	2002	PCB-084	0.68
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 84	0.38	ng/g	Y		0.38	Catfish	8/21/2002	7.735	2002	PCB-084	0.38
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 84	0.037	ng/g	Y		0.037	Catfish	8/21/2002	7.688	2002	PCB-084	0.037
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 84	0.039	ng/g	Y		0.039	Catfish	8/18/2002	0.86	2002	PCB-084	0.039
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 84	0.034	ng/g	Y		0.034	Catfish	8/18/2002	1.642	2002	PCB-084	0.034
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 84	0.064	ng/g	Y		0.064	Catfish	8/17/2002	-5.1	2002	PCB-084	0.064
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 84	0.044	ng/g	Y		0.044	Catfish	8/17/2002	-5.1	2002	PCB-084	0.044
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 84	0.74	ng/g	Y		0.74	Catfish	11/20/2002	9	2002	PCB-084	0.74
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 84	0.061	ng/g	Y		0.061	Catfish	11/21/2002	9	2002	PCB-084	0.061
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 84	0.19	ng/g	Y		0.19	Catfish	11/19/2002	9	2002	PCB-084	0.19
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 84	0.14	ng/g	Y		0.14	Catfish	11/21/2002	9	2002	PCB-084	0.14
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 84	0.093	ng/g	Y		0.093	Catfish	10/24/2002	0	2002	PCB-084	0.093
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 84	0.042	ng/g	Y		0.042	Catfish	10/26/2002	8.738	2002	PCB-084	0.042
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 84	0	ng/g	N		0.044	Catfish	7/26/2002	11.585	2002	PCB-084	0.022
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 84	0.14	ng/g	Y		0.14	Catfish	7/26/2002	11.585	2002	PCB-084	0.14
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 84	0.064	ng/g	Y		0.064	Catfish	12/2/2002	24.373	2002	PCB-084	0.064
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 84	0.062	ng/g	Y		0.062	Catfish	12/5/2002	16.533	2002	PCB-084	0.062
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 84	0.24	ng/g	Y		0.24	Catfish	10/22/2002	1.212	2002	PCB-084	0.24
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 84	0.098	ng/g	Y		0.098	Catfish	10/22/2002	1.212	2002	PCB-084	0.098
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 84	0.053	ng/g	Y		0.053	Catfish	10/22/2002	-1	2002	PCB-084	0.053
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 84	0.063	ng/g	Y		0.063	Catfish	10/24/2002	5.825	2002	PCB-084	0.063
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 84	0.14	ng/g	Y		0.14	Catfish	10/28/2002	5.436	2002	PCB-084	0.14
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 84	0.16	ng/g	Y		0.16	Catfish	10/28/2002	4.991	2002	PCB-084	0.16
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 84	0.19	ng/g	Y		0.19	Catfish	10/27/2002	7.735	2002	PCB-084	0.19
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 84	0.12	ng/g	Y		0.12	Catfish	7/30/2002	15.5	2002	PCB-084	0.12
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 84	0.13	ng/g	Y		0.13	Catfish	8/17/2002	-5	2002	PCB-084	0.13
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 84	0.082	ng/g	Y		0.082	Catfish	10/24/2002	1.642	2002	PCB-084	0.082
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 84	0.36	ng/g	Y		0.36	Catfish	10/24/2002	1.642	2002	PCB-084	0.36
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 84	0.082	ng/g	Y		0.082	Blue Crab	8/9/2002	9	2002	PCB-084	0.082
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-084	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 84	0.006	ng/g	Y		0.006	Blue Crab	9/2/2002	9	2002	PCB-084	0.006
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.004	Blue Crab	8/29/2002	0	2002	PCB-084	0.002
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 84	0.005	ng/g	Y		0.005	Blue Crab	8/29/2002	0	2002	PCB-084	0.005
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 84	0.1	ng/g	Y		0.1	Blue Crab	8/1/2002	6.645	2002	PCB-084	0.1
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 84	0.023	ng/g	Y		0.023	Blue Crab	8/20/2002	8.738	2002	PCB-084	0.023
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.02	Blue Crab	8/20/2002	4.588	2002	PCB-084	0.01
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 84	0.062	ng/g	Y		0.062	Blue Crab	8/28/2002	11.5	2002	PCB-084	0.062
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 84	0.19	ng/g	Y		0.19	Blue Crab	8/28/2002	11.5	2002	PCB-084	0.19
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 84	0.016	ng/g	Y		0.016	Blue Crab	8/28/2002	14.561	2002	PCB-084	0.016
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 84	0.13	ng/g	Y		0.13	Blue Crab	8/20/2002	9.801	2002	PCB-084	0.13
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 84	0.008	ng/g	Y		0.008	Blue Crab	9/5/2002	12.84	2002	PCB-084	0.008
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-084	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-084	0.0025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-084	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 84	0.006	ng/g	Y		0.006	Blue Crab	9/9/2002	19	2002	PCB-084	0.006
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 84	0.006	ng/g	Y		0.006	Blue Crab	8/26/2002	21.25	2002	PCB-084	0.006
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.015	Blue Crab	8/14/2002	22	2002	PCB-084	0.0075
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.026	Blue Crab	8/28/2002	16.533	2002	PCB-084	0.013
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.01	Blue Crab	8/28/2002	16.533	2002	PCB-084	0.005
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 84	0.005	ng/g	Y		0.005	Blue Crab	8/12/2002	30.332	2002	PCB-084	0.005
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.007	Blue Crab	8/13/2002	30	2002	PCB-084	0.0035
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 84	0.011	ng/g	Y		0.011	Blue Crab	9/11/2002	-2	2002	PCB-084	0.011
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 84	0.006	ng/g	Y		0.006	Blue Crab	8/30/2002	-6	2002	PCB-084	0.006
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.026	Blue Crab	8/17/2002	-10	2002	PCB-084	0.013
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-084	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.004	Blue Crab	9/10/2002	-9	2002	PCB-084	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.011	Blue Crab	8/14/2002	0.973	2002	PCB-084	0.0055
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.016	Blue Crab	8/23/2002	1.212	2002	PCB-084	0.008
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 84	0.003	ng/g	Y		0.003	Blue Crab	8/27/2002	-1	2002	PCB-084	0.003
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 84	0.025	ng/g	Y		0.025	Blue Crab	8/25/2002	3.121	2002	PCB-084	0.025
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 84	0.073	ng/g	Y		0.073	Blue Crab	8/23/2002	3.121	2002	PCB-084	0.073
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.011	Blue Crab	8/23/2002	5.825	2002	PCB-084	0.0055
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 84	0.021	ng/g	Y		0.021	Blue Crab	8/7/2002	2.007	2002	PCB-084	0.021
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.01	Blue Crab	8/16/2002	2.023	2002	PCB-084	0.005
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 84	0.083	ng/g	Y		0.083	Blue Crab	8/24/2002	5.436	2002	PCB-084	0.083
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 84	0.18	ng/g	Y		0.18	Blue Crab	8/24/2002	4.991	2002	PCB-084	0.18
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 84	0.053	ng/g	Y		0.053	Blue Crab	9/4/2002	7.988	2002	PCB-084	0.053
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 84	0.037	ng/g	Y		0.037	Blue Crab	8/23/2002	7.735	2002	PCB-084	0.037
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 84	0.071	ng/g	Y		0.071	Blue Crab	8/23/2002	7.735	2002	PCB-084	0.071
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 84	0.032	ng/g	Y		0.032	Blue Crab	8/24/2002	7.688	2002	PCB-084	0.032
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.011	Blue Crab	8/18/2002	0.86	2002	PCB-084	0.0055
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.018	Blue Crab	8/18/2002	0.86	2002	PCB-084	0.009
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 84	0.024	ng/g	Y		0.024	Blue Crab	8/18/2002	1.642	2002	PCB-084	0.024
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 84	0.014	ng/g	Y		0.014	Blue Crab	8/17/2002	-5	2002	PCB-084	0.014
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.03	Blue Crab	8/17/2002	-5.1	2002	PCB-084	0.015
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.017	Blue Crab	8/17/2002	-5.1	2002	PCB-084	0.0085
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 84	0.008	ng/g	Y		0.008	Blue Crab	11/13/2002	0	2002	PCB-084	0.008
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.006	Blue Crab	10/25/2002	8.738	2002	PCB-084	0.003
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.0054	Blue Crab	7/26/2002	11.585	2002	PCB-084	0.0027
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 84	0.01	ng/g	Y		0.01	Blue Crab	10/22/2002	1.212	2002	PCB-084	0.01
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 84	0.015	ng/g	Y		0.015	Blue Crab	10/22/2002	-1	2002	PCB-084	0.015
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 84	0.013	ng/g	Y		0.013	Blue Crab	10/24/2002	5.825	2002	PCB-084	0.013
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 84	0.008	ng/g	Y		0.008	Blue Crab	10/28/2002	5.436	2002	PCB-084	0.008
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 84	0.016	ng/g	Y		0.016	Blue Crab	10/28/2002	4.991	2002	PCB-084	0.016
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.008	Blue Crab	10/28/2002	4.991	2002	PCB-084	0.004
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.009	Blue Crab	11/14/2002	7.735	2002	PCB-084	0.0045
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 84	0.005	ng/g	Y		0.005	Blue Crab	10/27/2002	7.735	2002	PCB-084	0.005
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 84	0.05	ng/g	Y		0.05	Blue Crab	11/16/2002	-5	2002	PCB-084	0.05
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 84	0.013	ng/g	Y		0.013	Blue Crab	7/30/2002	15.5	2002	PCB-084	0.013
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 84	0.007	ng/g	Y		0.007	Blue Crab	7/29/2002	17.75	2002	PCB-084	0.007
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 84	0.018	ng/g	Y		0.018	Blue Crab	10/21/2002	9	2002	PCB-084	0.018
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.005	Blue Crab	10/22/2002	2.007	2002	PCB-084	0.0025
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-084	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 84	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-084	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 85/116/117	1.7	ng/g	Y		1.7	Catfish	8/9/2002	9	2002	PCB-085/116/117	1.7
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 85/116/117	0.31	ng/g	Y		0.31	Catfish	9/3/2002	9	2002	PCB-085/116/117	0.31
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 85/116/117	10	ng/g	Y		10	Catfish	9/4/2002	9	2002	PCB-085/116/117	10
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 85/116/117	0.85	ng/g	Y		0.85	Catfish	8/26/2002	0	2002	PCB-085/116/117	0.85
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 85/116/117	1.4	ng/g	Y		1.4	Catfish	8/1/2002	6.645	2002	PCB-085/116/117	1.4
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 85/116/117	1.6	ng/g	Y		1.6	Catfish	8/23/2002	8.738	2002	PCB-085/116/117	1.6
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 85/116/117	0.81	ng/g	Y		0.81	Catfish	8/19/2002	4.588	2002	PCB-085/116/117	0.81
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 85/116/117	6.7	ng/g	Y		6.7	Catfish	8/30/2002	11.5	2002	PCB-085/116/117	6.7
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 85/116/117	3	ng/g	Y		3	Catfish	8/28/2002	14.561	2002	PCB-085/116/117	3
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 85/116/117	2.3	ng/g	Y		2.3	Catfish	8/20/2002	9.801	2002	PCB-085/116/117	2.3
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 85/116/117	4.7	ng/g	Y		4.7	Catfish	9/5/2002	12.84	2002	PCB-085/116/117	4.7
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 85/116/117	1.2	ng/g	Y		1.2	Catfish	8/25/2002	20.43	2002	PCB-085/116/117	1.2
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 85/116/117	0.69	ng/g	Y		0.69	Catfish	9/11/2002	24.373	2002	PCB-085/116/117	0.69
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 85/116/117	2.2	ng/g	Y		2.2	Catfish	8/29/2002	17.75	2002	PCB-085/116/117	2.2
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 85/116/117	0.72	ng/g	Y		0.72	Catfish	9/6/2002	19	2002	PCB-085/116/117	0.72
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 85/116/117	1.1	ng/g	Y		1.1	Catfish	8/26/2002	21.25	2002	PCB-085/116/117	1.1
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 85/116/117	0.88	ng/g	Y		0.88	Catfish	8/13/2002	22	2002	PCB-085/116/117	0.88
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 85/116/117	1.9	ng/g	Y		1.9	Catfish	8/13/2002	22	2002	PCB-085/116/117	1.9
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 85/116/117	0.83	ng/g	Y		0.83	Catfish	8/28/2002	16.533	2002	PCB-085/116/117	0.83

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 85/116/117	0.68	ng/g	Y		0.68	Catfish	8/13/2002	30.332	2002	PCB-085/116/117	0.68
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 85/116/117	2.7	ng/g	Y		2.7	Catfish	8/13/2002	30.332	2002	PCB-085/116/117	2.7
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 85/116/117	4.3	ng/g	Y		4.3	Catfish	8/13/2002	30.332	2002	PCB-085/116/117	4.3
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 85/116/117	0.85	ng/g	Y		0.85	Catfish	8/13/2002	30.332	2002	PCB-085/116/117	0.85
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 85/116/117	0.53	ng/g	Y		0.53	Catfish	8/11/2002	30	2002	PCB-085/116/117	0.53
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 85/116/117	0.33	ng/g	Y		0.33	Catfish	8/30/2002	-2	2002	PCB-085/116/117	0.33
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 85/116/117	0.035	ng/g	Y		0.035	Catfish	8/30/2002	-6	2002	PCB-085/116/117	0.035
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 85/116/117	1.3	ng/g	Y		1.3	Catfish	8/18/2002	-10	2002	PCB-085/116/117	1.3
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 85/116/117	0.54	ng/g	Y		0.54	Catfish	9/11/2002	-3.75	2002	PCB-085/116/117	0.54
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 85/116/117	1.2	ng/g	Y		1.2	Catfish	9/11/2002	-3.75	2002	PCB-085/116/117	1.2
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 85/116/117	1.3	ng/g	Y		1.3	Catfish	9/11/2002	-9	2002	PCB-085/116/117	1.3
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 85/116/117	1	ng/g	Y		1	Catfish	8/14/2002	0.973	2002	PCB-085/116/117	1
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 85/116/117	1.7	ng/g	Y		1.7	Catfish	8/14/2002	0.973	2002	PCB-085/116/117	1.7
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 85/116/117	0.16	ng/g	Y		0.16	Catfish	8/23/2002	1.212	2002	PCB-085/116/117	0.16
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 85/116/117	0.61	ng/g	Y		0.61	Catfish	8/27/2002	-1	2002	PCB-085/116/117	0.61
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 85/116/117	0.38	ng/g	Y		0.38	Catfish	8/27/2002	-1	2002	PCB-085/116/117	0.38
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 85/116/117	1.1	ng/g	Y		1.1	Catfish	8/23/2002	3.121	2002	PCB-085/116/117	1.1
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 85/116/117	0.88	ng/g	Y		0.88	Catfish	8/23/2002	3.121	2002	PCB-085/116/117	0.88
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 85/116/117	1.8	ng/g	Y		1.8	Catfish	8/23/2002	5.825	2002	PCB-085/116/117	1.8
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 85/116/117	0.52	ng/g	Y		0.52	Catfish	8/23/2002	5.825	2002	PCB-085/116/117	0.52
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 85/116/117	0.8	ng/g	Y		0.8	Catfish	8/7/2002	2.007	2002	PCB-085/116/117	0.8
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 85/116/117	1.4	ng/g	Y		1.4	Catfish	8/9/2002	2.023	2002	PCB-085/116/117	1.4
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 85/116/117	0.86	ng/g	Y		0.86	Catfish	8/22/2002	5.436	2002	PCB-085/116/117	0.86
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 85/116/117	1.1	ng/g	Y		1.1	Catfish	8/24/2002	4.991	2002	PCB-085/116/117	1.1
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 85/116/117	1.9	ng/g	Y		1.9	Catfish	8/20/2002	7.988	2002	PCB-085/116/117	1.9
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 85/116/117	0.89	ng/g	Y		0.89	Catfish	8/21/2002	7.735	2002	PCB-085/116/117	0.89
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 85/116/117	0.89	ng/g	Y		0.89	Catfish	8/21/2002	7.688	2002	PCB-085/116/117	0.89
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 85/116/117	0.26	ng/g	Y		0.26	Catfish	8/18/2002	0.86	2002	PCB-085/116/117	0.26
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 85/116/117	0.75	ng/g	Y		0.75	Catfish	8/18/2002	1.642	2002	PCB-085/116/117	0.75
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 85/116/117	0.52	ng/g	Y		0.52	Catfish	8/17/2002	-5.1	2002	PCB-085/116/117	0.52
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 85/116/117	0.85	ng/g	Y		0.85	Catfish	8/17/2002	-5.1	2002	PCB-085/116/117	0.85
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 85/116/117	0.58	ng/g	Y		0.58	Catfish	11/20/2002	9	2002	PCB-085/116/117	0.58
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 85/116/117	0.32	ng/g	Y		0.32	Catfish	11/21/2002	9	2002	PCB-085/116/117	0.32
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 85/116/117	1.6	ng/g	Y		1.6	Catfish	11/19/2002	9	2002	PCB-085/116/117	1.6
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 85/116/117	1.7	ng/g	Y		1.7	Catfish	11/21/2002	9	2002	PCB-085/116/117	1.7
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 85/116/117	2	ng/g	Y		2	Catfish	10/24/2002	0	2002	PCB-085/116/117	2
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 85/116/117	0.37	ng/g	Y		0.37	Catfish	10/26/2002	8.738	2002	PCB-085/116/117	0.37
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 85/116/117	0.43	ng/g	Y		0.43	Catfish	7/26/2002	11.585	2002	PCB-085/116/117	0.43
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 85/116/117	1.6	ng/g	Y		1.6	Catfish	7/26/2002	11.585	2002	PCB-085/116/117	1.6
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 85/116/117	0.74	ng/g	Y		0.74	Catfish	12/2/2002	24.373	2002	PCB-085/116/117	0.74
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 85/116/117	1.4	ng/g	Y		1.4	Catfish	12/5/2002	16.533	2002	PCB-085/116/117	1.4
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 85/116/117	1.9	ng/g	Y		1.9	Catfish	10/22/2002	1.212	2002	PCB-085/116/117	1.9
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 85/116/117	1.7	ng/g	Y		1.7	Catfish	10/22/2002	1.212	2002	PCB-085/116/117	1.7
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 85/116/117	0.9	ng/g	Y		0.9	Catfish	10/22/2002	-1	2002	PCB-085/116/117	0.9
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 85/116/117	0.8	ng/g	Y		0.8	Catfish	10/24/2002	5.825	2002	PCB-085/116/117	0.8
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 85/116/117	2.1	ng/g	Y		2.1	Catfish	10/28/2002	5.436	2002	PCB-085/116/117	2.1
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 85/116/117	1.6	ng/g	Y		1.6	Catfish	10/28/2002	4.991	2002	PCB-085/116/117	1.6
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 85/116/117	5.6	ng/g	Y		5.6	Catfish	10/27/2002	7.735	2002	PCB-085/116/117	5.6
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 85/116/117	2	ng/g	Y		2	Catfish	7/30/2002	15.5	2002	PCB-085/116/117	2
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 85/116/117	1	ng/g	Y		1	Catfish	8/17/2002	-5	2002	PCB-085/116/117	1
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 85/116/117	1.6	ng/g	Y		1.6	Catfish	10/24/2002	1.642	2002	PCB-085/116/117	1.6
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 85/116/117	2.1	ng/g	Y		2.1	Catfish	10/24/2002	1.642	2002	PCB-085/116/117	2.1
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 85/116/117	0.94	ng/g	Y		0.94	Blue Crab	8/9/2002	9	2002	PCB-085/116/117	0.94
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 85/116/117	0.22	ng/g	Y		0.22	Blue Crab	9/2/2002	9	2002	PCB-085/116/117	0.22
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 85/116/117	0.33	ng/g	Y		0.33	Blue Crab	9/2/2002	9	2002	PCB-085/116/117	0.33
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 85/116/117	0.11	ng/g	Y		0.11	Blue Crab	8/29/2002	0	2002	PCB-085/116/117	0.11
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 85/116/117	0.15	ng/g	Y		0.15	Blue Crab	8/29/2002	0	2002	PCB-085/116/117	0.15
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 85/116/117	0.86	ng/g	Y		0.86	Blue Crab	8/1/2002	6.645	2002	PCB-085/116/117	0.86

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 85/116/117	0.76	ng/g	Y		0.76	Blue Crab	8/20/2002	8.738	2002	PCB-085/116/117	0.76
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 85/116/117	0.84	ng/g	Y		0.84	Blue Crab	8/20/2002	4.588	2002	PCB-085/116/117	0.84
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 85/116/117	1.3	ng/g	Y		1.3	Blue Crab	8/28/2002	11.5	2002	PCB-085/116/117	1.3
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 85/116/117	3.7	ng/g	Y		3.7	Blue Crab	8/28/2002	11.5	2002	PCB-085/116/117	3.7
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 85/116/117	1.1	ng/g	Y		1.1	Blue Crab	8/28/2002	14.561	2002	PCB-085/116/117	1.1
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 85/116/117	0.82	ng/g	Y		0.82	Blue Crab	8/20/2002	9.801	2002	PCB-085/116/117	0.82
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 85/116/117	2	ng/g	Y		2	Blue Crab	9/5/2002	12.84	2002	PCB-085/116/117	2
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 85/116/117	0.86	ng/g	Y		0.86	Blue Crab	8/25/2002	20.43	2002	PCB-085/116/117	0.86
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 85/116/117	0.19	ng/g	Y		0.19	Blue Crab	8/25/2002	20.43	2002	PCB-085/116/117	0.19
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 85/116/117	0.48	ng/g	Y		0.48	Blue Crab	9/11/2002	24.373	2002	PCB-085/116/117	0.48
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 85/116/117	0.56	ng/g	Y		0.56	Blue Crab	9/9/2002	19	2002	PCB-085/116/117	0.56
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 85/116/117	0.49	ng/g	Y		0.49	Blue Crab	8/26/2002	21.25	2002	PCB-085/116/117	0.49
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 85/116/117	0.31	ng/g	Y		0.31	Blue Crab	8/14/2002	22	2002	PCB-085/116/117	0.31
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 85/116/117	1.4	ng/g	Y		1.4	Blue Crab	8/28/2002	16.533	2002	PCB-085/116/117	1.4
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 85/116/117	0.72	ng/g	Y		0.72	Blue Crab	8/28/2002	16.533	2002	PCB-085/116/117	0.72
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 85/116/117	0.21	ng/g	Y		0.21	Blue Crab	8/12/2002	30.332	2002	PCB-085/116/117	0.21
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 85/116/117	0.12	ng/g	Y		0.12	Blue Crab	8/13/2002	30	2002	PCB-085/116/117	0.12
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 85/116/117	0.14	ng/g	Y		0.14	Blue Crab	9/11/2002	-2	2002	PCB-085/116/117	0.14
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 85/116/117	0.41	ng/g	Y		0.41	Blue Crab	8/30/2002	-6	2002	PCB-085/116/117	0.41
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 85/116/117	0.047	ng/g	Y		0.047	Blue Crab	8/17/2002	-10	2002	PCB-085/116/117	0.047
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 85/116/117	0.27	ng/g	Y		0.27	Blue Crab	9/11/2002	-3.75	2002	PCB-085/116/117	0.27
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 85/116/117	0.055	ng/g	Y		0.055	Blue Crab	9/10/2002	-9	2002	PCB-085/116/117	0.055
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 85/116/117	0.14	ng/g	Y		0.14	Blue Crab	8/14/2002	0.973	2002	PCB-085/116/117	0.14
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 85/116/117	0.2	ng/g	Y		0.2	Blue Crab	8/23/2002	1.212	2002	PCB-085/116/117	0.2
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 85/116/117	0.099	ng/g	Y		0.099	Blue Crab	8/27/2002	-1	2002	PCB-085/116/117	0.099
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 85/116/117	0.64	ng/g	Y		0.64	Blue Crab	8/25/2002	3.121	2002	PCB-085/116/117	0.64
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 85/116/117	0.7	ng/g	Y		0.7	Blue Crab	8/23/2002	3.121	2002	PCB-085/116/117	0.7
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 85/116/117	0.72	ng/g	Y		0.72	Blue Crab	8/23/2002	5.825	2002	PCB-085/116/117	0.72
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 85/116/117	0.12	ng/g	Y		0.12	Blue Crab	8/7/2002	2.007	2002	PCB-085/116/117	0.12
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 85/116/117	0.079	ng/g	Y		0.079	Blue Crab	8/16/2002	2.023	2002	PCB-085/116/117	0.079
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 85/116/117	0.67	ng/g	Y		0.67	Blue Crab	8/24/2002	5.436	2002	PCB-085/116/117	0.67
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 85/116/117	0.67	ng/g	Y		0.67	Blue Crab	8/24/2002	4.991	2002	PCB-085/116/117	0.67
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 85/116/117	0.51	ng/g	Y		0.51	Blue Crab	9/4/2002	7.988	2002	PCB-085/116/117	0.51
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 85/116/117	0.33	ng/g	Y		0.33	Blue Crab	8/23/2002	7.735	2002	PCB-085/116/117	0.33
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 85/116/117	0.53	ng/g	Y		0.53	Blue Crab	8/23/2002	7.735	2002	PCB-085/116/117	0.53
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 85/116/117	0.39	ng/g	Y		0.39	Blue Crab	8/24/2002	7.688	2002	PCB-085/116/117	0.39
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 85/116/117	0.46	ng/g	Y		0.46	Blue Crab	8/18/2002	0.86	2002	PCB-085/116/117	0.46
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 85/116/117	0.21	ng/g	Y		0.21	Blue Crab	8/18/2002	0.86	2002	PCB-085/116/117	0.21
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 85/116/117	0.58	ng/g	Y		0.58	Blue Crab	8/18/2002	1.642	2002	PCB-085/116/117	0.58
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 85/116/117	0.13	ng/g	Y		0.13	Blue Crab	8/17/2002	-5	2002	PCB-085/116/117	0.13
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 85/116/117	0.08	ng/g	Y		0.08	Blue Crab	8/17/2002	-5.1	2002	PCB-085/116/117	0.08
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 85/116/117	0.054	ng/g	Y		0.054	Blue Crab	8/17/2002	-5.1	2002	PCB-085/116/117	0.054
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 85/116/117	0.37	ng/g	Y		0.37	Blue Crab	11/13/2002	0	2002	PCB-085/116/117	0.37
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 85/116/117	0.34	ng/g	Y		0.34	Blue Crab	10/25/2002	8.738	2002	PCB-085/116/117	0.34
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 85/116/117	0.15	ng/g	Y		0.15	Blue Crab	7/26/2002	11.585	2002	PCB-085/116/117	0.15
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 85/116/117	0.59	ng/g	Y		0.59	Blue Crab	10/22/2002	1.212	2002	PCB-085/116/117	0.59
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 85/116/117	0.27	ng/g	Y		0.27	Blue Crab	10/22/2002	-1	2002	PCB-085/116/117	0.27
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 85/116/117	0.58	ng/g	Y		0.58	Blue Crab	10/24/2002	5.825	2002	PCB-085/116/117	0.58
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 85/116/117	0.56	ng/g	Y		0.56	Blue Crab	10/28/2002	5.436	2002	PCB-085/116/117	0.56
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 85/116/117	0.64	ng/g	Y		0.64	Blue Crab	10/28/2002	4.991	2002	PCB-085/116/117	0.64
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 85/116/117	0.76	ng/g	Y		0.76	Blue Crab	10/28/2002	4.991	2002	PCB-085/116/117	0.76
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 85/116/117	0.45	ng/g	Y		0.45	Blue Crab	11/14/2002	7.735	2002	PCB-085/116/117	0.45
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 85/116/117	0.072	ng/g	Y		0.072	Blue Crab	10/27/2002	7.735	2002	PCB-085/116/117	0.072
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 85/116/117	0.83	ng/g	Y		0.83	Blue Crab	11/16/2002	-5	2002	PCB-085/116/117	0.83
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 85/116/117	0.58	ng/g	Y		0.58	Blue Crab	7/30/2002	15.5	2002	PCB-085/116/117	0.58
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 85/116/117	0.22	ng/g	Y		0.22	Blue Crab	7/29/2002	17.75	2002	PCB-085/116/117	0.22
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 85/116/117	0.12	ng/g	Y		0.12	Blue Crab	10/21/2002	9	2002	PCB-085/116/117	0.12
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 85/116/117	0.29	ng/g	Y		0.29	Blue Crab	10/22/2002	2.007	2002	PCB-085/116/117	0.29

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 85/116/117	0.33	ng/g	Y		0.33	Blue Crab	10/24/2002	1.642	2002	PCB-085/116/117	0.33
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 85/116/117	0	ng/g	N		0.042	Blue Crab	11/13/2002	-10	2002	PCB-085/116/117	0.021
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 88/PCB 91	0.91	ng/g	Y		0.91	Catfish	8/9/2002	9	2002	PCB-088/091	0.91
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 88/PCB 91	0.13	ng/g	Y		0.13	Catfish	9/3/2002	9	2002	PCB-088/091	0.13
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 88/PCB 91	4.2	ng/g	Y		4.2	Catfish	9/4/2002	9	2002	PCB-088/091	4.2
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 88/PCB 91	0.34	ng/g	Y		0.34	Catfish	8/26/2002	0	2002	PCB-088/091	0.34
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 88/PCB 91	0.32	ng/g	Y		0.32	Catfish	8/1/2002	6.645	2002	PCB-088/091	0.32
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 88/PCB 91	0	ng/g	N		0.36	Catfish	8/23/2002	8.738	2002	PCB-088/091	0.18
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 88/PCB 91	0.18	ng/g	Y		0.18	Catfish	8/19/2002	4.588	2002	PCB-088/091	0.18
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 88/PCB 91	1.4	ng/g	Y		1.4	Catfish	8/30/2002	11.5	2002	PCB-088/091	1.4
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 88/PCB 91	0.56	ng/g	Y		0.56	Catfish	8/28/2002	14.561	2002	PCB-088/091	0.56
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 88/PCB 91	0.63	ng/g	Y		0.63	Catfish	8/20/2002	9.801	2002	PCB-088/091	0.63
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 88/PCB 91	0.38	ng/g	Y		0.38	Catfish	9/5/2002	12.84	2002	PCB-088/091	0.38
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 88/PCB 91	0.77	ng/g	Y		0.77	Catfish	8/25/2002	20.43	2002	PCB-088/091	0.77
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 88/PCB 91	0.21	ng/g	Y		0.21	Catfish	9/11/2002	24.373	2002	PCB-088/091	0.21
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 88/PCB 91	1.7	ng/g	Y		1.7	Catfish	8/29/2002	17.75	2002	PCB-088/091	1.7
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 88/PCB 91	0.49	ng/g	Y		0.49	Catfish	9/6/2002	19	2002	PCB-088/091	0.49
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 88/PCB 91	0.97	ng/g	Y		0.97	Catfish	8/26/2002	21.25	2002	PCB-088/091	0.97
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 88/PCB 91	0.58	ng/g	Y		0.58	Catfish	8/13/2002	22	2002	PCB-088/091	0.58
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 88/PCB 91	0.48	ng/g	Y		0.48	Catfish	8/13/2002	22	2002	PCB-088/091	0.48
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 88/PCB 91	0.32	ng/g	Y		0.32	Catfish	8/28/2002	16.533	2002	PCB-088/091	0.32
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 88/PCB 91	0.35	ng/g	Y		0.35	Catfish	8/13/2002	30.332	2002	PCB-088/091	0.35
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 88/PCB 91	1.5	ng/g	Y		1.5	Catfish	8/13/2002	30.332	2002	PCB-088/091	1.5
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 88/PCB 91	2.5	ng/g	Y		2.5	Catfish	8/13/2002	30.332	2002	PCB-088/091	2.5
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 88/PCB 91	0.43	ng/g	Y		0.43	Catfish	8/13/2002	30.332	2002	PCB-088/091	0.43
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 88/PCB 91	0.16	ng/g	Y		0.16	Catfish	8/11/2002	30	2002	PCB-088/091	0.16
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 88/PCB 91	0.13	ng/g	Y		0.13	Catfish	8/30/2002	-2	2002	PCB-088/091	0.13
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 88/PCB 91	0.025	ng/g	Y		0.025	Catfish	8/30/2002	-6	2002	PCB-088/091	0.025
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 88/PCB 91	0.54	ng/g	Y		0.54	Catfish	8/18/2002	-10	2002	PCB-088/091	0.54
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 88/PCB 91	0.24	ng/g	Y		0.24	Catfish	9/11/2002	-3.75	2002	PCB-088/091	0.24
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 88/PCB 91	0.49	ng/g	Y		0.49	Catfish	9/11/2002	-3.75	2002	PCB-088/091	0.49
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 88/PCB 91	0.99	ng/g	Y		0.99	Catfish	9/11/2002	-9	2002	PCB-088/091	0.99
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 88/PCB 91	0.56	ng/g	Y		0.56	Catfish	8/14/2002	0.973	2002	PCB-088/091	0.56
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 88/PCB 91	1	ng/g	Y		1	Catfish	8/14/2002	0.973	2002	PCB-088/091	1
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 88/PCB 91	0.086	ng/g	Y		0.086	Catfish	8/23/2002	1.212	2002	PCB-088/091	0.086
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 88/PCB 91	0.24	ng/g	Y		0.24	Catfish	8/27/2002	-1	2002	PCB-088/091	0.24
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 88/PCB 91	0.12	ng/g	Y		0.12	Catfish	8/27/2002	-1	2002	PCB-088/091	0.12
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 88/PCB 91	0.55	ng/g	Y		0.55	Catfish	8/23/2002	3.121	2002	PCB-088/091	0.55
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 88/PCB 91	0.36	ng/g	Y		0.36	Catfish	8/23/2002	3.121	2002	PCB-088/091	0.36
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 88/PCB 91	0.98	ng/g	Y		0.98	Catfish	8/23/2002	5.825	2002	PCB-088/091	0.98
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 88/PCB 91	0.19	ng/g	Y		0.19	Catfish	8/23/2002	5.825	2002	PCB-088/091	0.19
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 88/PCB 91	0.45	ng/g	Y		0.45	Catfish	8/7/2002	2.007	2002	PCB-088/091	0.45
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 88/PCB 91	0.81	ng/g	Y		0.81	Catfish	8/9/2002	2.023	2002	PCB-088/091	0.81
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 88/PCB 91	0.64	ng/g	Y		0.64	Catfish	8/22/2002	5.436	2002	PCB-088/091	0.64
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 88/PCB 91	0.43	ng/g	Y		0.43	Catfish	8/24/2002	4.991	2002	PCB-088/091	0.43
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 88/PCB 91	1.4	ng/g	Y		1.4	Catfish	8/20/2002	7.988	2002	PCB-088/091	1.4
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 88/PCB 91	0.61	ng/g	Y		0.61	Catfish	8/21/2002	7.735	2002	PCB-088/091	0.61
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 88/PCB 91	0.18	ng/g	Y		0.18	Catfish	8/21/2002	7.688	2002	PCB-088/091	0.18
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 88/PCB 91	0.16	ng/g	Y		0.16	Catfish	8/18/2002	0.86	2002	PCB-088/091	0.16
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 88/PCB 91	0.22	ng/g	Y		0.22	Catfish	8/18/2002	1.642	2002	PCB-088/091	0.22
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 88/PCB 91	0.36	ng/g	Y		0.36	Catfish	8/17/2002	-5.1	2002	PCB-088/091	0.36
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 88/PCB 91	0.59	ng/g	Y		0.59	Catfish	8/17/2002	-5.1	2002	PCB-088/091	0.59
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 88/PCB 91	0.85	ng/g	Y		0.85	Catfish	11/20/2002	9	2002	PCB-088/091	0.85
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 88/PCB 91	0.26	ng/g	Y		0.26	Catfish	11/21/2002	9	2002	PCB-088/091	0.26
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 88/PCB 91	1.2	ng/g	Y		1.2	Catfish	11/19/2002	9	2002	PCB-088/091	1.2
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 88/PCB 91	0.71	ng/g	Y		0.71	Catfish	11/21/2002	9	2002	PCB-088/091	0.71
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 88/PCB 91	0.43	ng/g	Y		0.43	Catfish	10/24/2002	0	2002	PCB-088/091	0.43
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 88/PCB 91	0.16	ng/g	Y		0.16	Catfish	10/26/2002	8.738	2002	PCB-088/091	0.16

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 88/PCB 91	0.19	ng/g	Y		0.19	Catfish	7/26/2002	11.585	2002	PCB-088/091	0.19
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 88/PCB 91	0.85	ng/g	Y		0.85	Catfish	7/26/2002	11.585	2002	PCB-088/091	0.85
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 88/PCB 91	0.46	ng/g	Y		0.46	Catfish	12/2/2002	24.373	2002	PCB-088/091	0.46
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 88/PCB 91	0.36	ng/g	Y		0.36	Catfish	12/5/2002	16.533	2002	PCB-088/091	0.36
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 88/PCB 91	0.91	ng/g	Y		0.91	Catfish	10/22/2002	1.212	2002	PCB-088/091	0.91
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 88/PCB 91	0.39	ng/g	Y		0.39	Catfish	10/22/2002	1.212	2002	PCB-088/091	0.39
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 88/PCB 91	0.28	ng/g	Y		0.28	Catfish	10/22/2002	-1	2002	PCB-088/091	0.28
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 88/PCB 91	0.27	ng/g	Y		0.27	Catfish	10/24/2002	5.825	2002	PCB-088/091	0.27
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 88/PCB 91	0.51	ng/g	Y		0.51	Catfish	10/28/2002	5.436	2002	PCB-088/091	0.51
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 88/PCB 91	0.58	ng/g	Y		0.58	Catfish	10/28/2002	4.991	2002	PCB-088/091	0.58
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 88/PCB 91	0.56	ng/g	Y		0.56	Catfish	10/27/2002	7.735	2002	PCB-088/091	0.56
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 88/PCB 91	1.1	ng/g	Y		1.1	Catfish	7/30/2002	15.5	2002	PCB-088/091	1.1
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 88/PCB 91	0.71	ng/g	Y		0.71	Catfish	8/17/2002	-5	2002	PCB-088/091	0.71
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 88/PCB 91	0.45	ng/g	Y		0.45	Catfish	10/24/2002	1.642	2002	PCB-088/091	0.45
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 88/PCB 91	1	ng/g	Y		1	Catfish	10/24/2002	1.642	2002	PCB-088/091	1
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 88/PCB 91	0.28	ng/g	Y		0.28	Blue Crab	8/9/2002	9	2002	PCB-088/091	0.28
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.005	Blue Crab	9/2/2002	9	2002	PCB-088/091	0.0025
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.014	Blue Crab	9/2/2002	9	2002	PCB-088/091	0.007
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 88/PCB 91	0.004	ng/g	Y		0.004	Blue Crab	8/29/2002	0	2002	PCB-088/091	0.004
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.008	Blue Crab	8/29/2002	0	2002	PCB-088/091	0.004
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 88/PCB 91	0.28	ng/g	Y		0.28	Blue Crab	8/1/2002	6.645	2002	PCB-088/091	0.28
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 88/PCB 91	0.077	ng/g	Y		0.077	Blue Crab	8/20/2002	8.738	2002	PCB-088/091	0.077
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 88/PCB 91	0.03	ng/g	Y		0.03	Blue Crab	8/20/2002	4.588	2002	PCB-088/091	0.03
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 88/PCB 91	0.094	ng/g	Y		0.094	Blue Crab	8/28/2002	11.5	2002	PCB-088/091	0.094
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 88/PCB 91	0.36	ng/g	Y		0.36	Blue Crab	8/28/2002	11.5	2002	PCB-088/091	0.36
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.053	Blue Crab	8/28/2002	14.561	2002	PCB-088/091	0.0265
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 88/PCB 91	0.24	ng/g	Y		0.24	Blue Crab	8/20/2002	9.801	2002	PCB-088/091	0.24
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 88/PCB 91	0.012	ng/g	Y		0.012	Blue Crab	9/5/2002	12.84	2002	PCB-088/091	0.012
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 88/PCB 91	0.013	ng/g	Y		0.013	Blue Crab	8/25/2002	20.43	2002	PCB-088/091	0.013
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.006	Blue Crab	8/25/2002	20.43	2002	PCB-088/091	0.003
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 88/PCB 91	0.008	ng/g	Y		0.008	Blue Crab	9/11/2002	24.373	2002	PCB-088/091	0.008
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 88/PCB 91	0.008	ng/g	Y		0.008	Blue Crab	9/9/2002	19	2002	PCB-088/091	0.008
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.01	Blue Crab	8/26/2002	21.25	2002	PCB-088/091	0.005
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 88/PCB 91	0.022	ng/g	Y		0.022	Blue Crab	8/14/2002	22	2002	PCB-088/091	0.022
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.023	Blue Crab	8/28/2002	16.533	2002	PCB-088/091	0.0115
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 88/PCB 91	0.019	ng/g	Y		0.019	Blue Crab	8/28/2002	16.533	2002	PCB-088/091	0.019
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-088/091	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.007	Blue Crab	8/13/2002	30	2002	PCB-088/091	0.0035
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 88/PCB 91	0.016	ng/g	Y		0.016	Blue Crab	9/11/2002	-2	2002	PCB-088/091	0.016
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 88/PCB 91	0.053	ng/g	Y		0.053	Blue Crab	8/30/2002	-6	2002	PCB-088/091	0.053
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.024	Blue Crab	8/17/2002	-10	2002	PCB-088/091	0.012
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 88/PCB 91	0.005	ng/g	Y		0.005	Blue Crab	9/11/2002	-3.75	2002	PCB-088/091	0.005
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.004	Blue Crab	9/10/2002	-9	2002	PCB-088/091	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.017	Blue Crab	8/14/2002	0.973	2002	PCB-088/091	0.0085
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.014	Blue Crab	8/23/2002	1.212	2002	PCB-088/091	0.007
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.004	Blue Crab	8/27/2002	-1	2002	PCB-088/091	0.002
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 88/PCB 91	0.072	ng/g	Y		0.072	Blue Crab	8/25/2002	3.121	2002	PCB-088/091	0.072
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 88/PCB 91	0.16	ng/g	Y		0.16	Blue Crab	8/23/2002	3.121	2002	PCB-088/091	0.16
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 88/PCB 91	0.038	ng/g	Y		0.038	Blue Crab	8/23/2002	5.825	2002	PCB-088/091	0.038
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 88/PCB 91	0.016	ng/g	Y		0.016	Blue Crab	8/7/2002	2.007	2002	PCB-088/091	0.016
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.009	Blue Crab	8/16/2002	2.023	2002	PCB-088/091	0.0045
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 88/PCB 91	0.12	ng/g	Y		0.12	Blue Crab	8/24/2002	5.436	2002	PCB-088/091	0.12
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 88/PCB 91	0.35	ng/g	Y		0.35	Blue Crab	8/24/2002	4.991	2002	PCB-088/091	0.35
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 88/PCB 91	0.11	ng/g	Y		0.11	Blue Crab	9/4/2002	7.988	2002	PCB-088/091	0.11
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 88/PCB 91	0.076	ng/g	Y		0.076	Blue Crab	8/23/2002	7.735	2002	PCB-088/091	0.076
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 88/PCB 91	0.15	ng/g	Y		0.15	Blue Crab	8/23/2002	7.735	2002	PCB-088/091	0.15
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 88/PCB 91	0.044	ng/g	Y		0.044	Blue Crab	8/24/2002	7.688	2002	PCB-088/091	0.044
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 88/PCB 91	0.028	ng/g	Y		0.028	Blue Crab	8/18/2002	0.86	2002	PCB-088/091	0.028

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 88/PCB 91	0.031	ng/g	Y		0.031	Blue Crab	8/18/2002	0.86	2002	PCB-088/091	0.031
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 88/PCB 91	0.078	ng/g	Y		0.078	Blue Crab	8/18/2002	1.642	2002	PCB-088/091	0.078
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 88/PCB 91	0.023	ng/g	Y		0.023	Blue Crab	8/17/2002	-5	2002	PCB-088/091	0.023
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.027	Blue Crab	8/17/2002	-5.1	2002	PCB-088/091	0.0135
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.015	Blue Crab	8/17/2002	-5.1	2002	PCB-088/091	0.0075
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.012	Blue Crab	11/13/2002	0	2002	PCB-088/091	0.006
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.01	Blue Crab	10/25/2002	8.738	2002	PCB-088/091	0.005
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.0079	Blue Crab	7/26/2002	11.585	2002	PCB-088/091	0.00395
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 88/PCB 91	0.023	ng/g	Y		0.023	Blue Crab	10/22/2002	1.212	2002	PCB-088/091	0.023
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 88/PCB 91	0.03	ng/g	Y		0.03	Blue Crab	10/22/2002	-1	2002	PCB-088/091	0.03
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 88/PCB 91	0.041	ng/g	Y		0.041	Blue Crab	10/24/2002	5.825	2002	PCB-088/091	0.041
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 88/PCB 91	0.037	ng/g	Y		0.037	Blue Crab	10/28/2002	5.436	2002	PCB-088/091	0.037
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 88/PCB 91	0.084	ng/g	Y		0.084	Blue Crab	10/28/2002	4.991	2002	PCB-088/091	0.084
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 88/PCB 91	0.012	ng/g	Y		0.012	Blue Crab	10/28/2002	4.991	2002	PCB-088/091	0.012
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 88/PCB 91	0.017	ng/g	Y		0.017	Blue Crab	11/14/2002	7.735	2002	PCB-088/091	0.017
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 88/PCB 91	0.006	ng/g	Y		0.006	Blue Crab	10/27/2002	7.735	2002	PCB-088/091	0.006
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 88/PCB 91	0.091	ng/g	Y		0.091	Blue Crab	11/16/2002	-5	2002	PCB-088/091	0.091
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 88/PCB 91	0.048	ng/g	Y		0.048	Blue Crab	7/30/2002	15.5	2002	PCB-088/091	0.048
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 88/PCB 91	0.014	ng/g	Y		0.014	Blue Crab	7/29/2002	17.75	2002	PCB-088/091	0.014
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 88/PCB 91	0.016	ng/g	Y		0.016	Blue Crab	10/21/2002	9	2002	PCB-088/091	0.016
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 88/PCB 91	0.02	ng/g	Y		0.02	Blue Crab	10/22/2002	2.007	2002	PCB-088/091	0.02
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-088/091	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 88/PCB 91	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-088/091	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 89	0	ng/g	N		0.011	Catfish	8/9/2002	9	2002	PCB-089	0.0055
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 89	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-089	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 89	0	ng/g	N		0.004	Catfish	9/4/2002	9	2002	PCB-089	0.002
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 89	0	ng/g	N		0.003	Catfish	8/26/2002	0	2002	PCB-089	0.0015
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 89	0	ng/g	N		0.008	Catfish	8/1/2002	6.645	2002	PCB-089	0.004
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 89	0	ng/g	N		0.02	Catfish	8/23/2002	8.738	2002	PCB-089	0.01
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 89	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-089	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 89	0.021	ng/g	Y		0.021	Catfish	8/30/2002	11.5	2002	PCB-089	0.021
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 89	0	ng/g	N		0.016	Catfish	8/28/2002	14.561	2002	PCB-089	0.008
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 89	0	ng/g	N		0.011	Catfish	8/20/2002	9.801	2002	PCB-089	0.0055
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 89	0	ng/g	N		0.003	Catfish	9/5/2002	12.84	2002	PCB-089	0.0015
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 89	0.007	ng/g	Y		0.007	Catfish	8/25/2002	20.43	2002	PCB-089	0.007
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 89	0	ng/g	N		0.022	Catfish	9/11/2002	24.373	2002	PCB-089	0.011
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 89	0.021	ng/g	Y		0.021	Catfish	8/29/2002	17.75	2002	PCB-089	0.021
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 89	0.009	ng/g	Y		0.009	Catfish	9/6/2002	19	2002	PCB-089	0.009
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 89	0.017	ng/g	Y		0.017	Catfish	8/26/2002	21.25	2002	PCB-089	0.017
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 89	0	ng/g	N		0.003	Catfish	8/13/2002	22	2002	PCB-089	0.0015
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 89	0	ng/g	N		0.003	Catfish	8/13/2002	22	2002	PCB-089	0.0015
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 89	0	ng/g	N		0.005	Catfish	8/28/2002	16.533	2002	PCB-089	0.0025
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 89	0.013	ng/g	Y		0.013	Catfish	8/13/2002	30.332	2002	PCB-089	0.013
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 89	0.014	ng/g	Y		0.014	Catfish	8/13/2002	30.332	2002	PCB-089	0.014
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 89	0.013	ng/g	Y		0.013	Catfish	8/13/2002	30.332	2002	PCB-089	0.013
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 89	0	ng/g	N		0.015	Catfish	8/13/2002	30.332	2002	PCB-089	0.0075
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 89	0	ng/g	N		0.004	Catfish	8/11/2002	30	2002	PCB-089	0.002
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 89	0	ng/g	N		0.009	Catfish	8/30/2002	-2	2002	PCB-089	0.0045
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 89	0	ng/g	N		0.005	Catfish	8/30/2002	-6	2002	PCB-089	0.0025
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 89	0	ng/g	N		0.002	Catfish	8/18/2002	-10	2002	PCB-089	0.001
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 89	0	ng/g	N		0.002	Catfish	9/11/2002	-3.75	2002	PCB-089	0.001
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 89	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-089	0.0015
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 89	0	ng/g	N		0.014	Catfish	9/11/2002	-9	2002	PCB-089	0.007
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 89	0	ng/g	N		0.011	Catfish	8/14/2002	0.973	2002	PCB-089	0.0055
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 89	0	ng/g	N		0.016	Catfish	8/14/2002	0.973	2002	PCB-089	0.008
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 89	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-089	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 89	0	ng/g	N		0.015	Catfish	8/27/2002	-1	2002	PCB-089	0.0075
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 89	0	ng/g	N		0.003	Catfish	8/27/2002	-1	2002	PCB-089	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 89	0	ng/g	N		0.001	Catfish	8/23/2002	3.121	2002	PCB-089	0.0005
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 89	0	ng/g	N		0.002	Catfish	8/23/2002	3.121	2002	PCB-089	0.001
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 89	0	ng/g	N		0.001	Catfish	8/23/2002	5.825	2002	PCB-089	0.0005
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 89	0	ng/g	N		0.011	Catfish	8/23/2002	5.825	2002	PCB-089	0.0055
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 89	0	ng/g	N		0.005	Catfish	8/7/2002	2.007	2002	PCB-089	0.0025
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 89	0.019	ng/g	Y		0.019	Catfish	8/9/2002	2.023	2002	PCB-089	0.019
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 89	0	ng/g	N		0.003	Catfish	8/22/2002	5.436	2002	PCB-089	0.0015
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 89	0	ng/g	N		0.009	Catfish	8/24/2002	4.991	2002	PCB-089	0.0045
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 89	0	ng/g	N		0.002	Catfish	8/20/2002	7.988	2002	PCB-089	0.001
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 89	0	ng/g	N		0.012	Catfish	8/21/2002	7.735	2002	PCB-089	0.006
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 89	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-089	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 89	0	ng/g	N		0.007	Catfish	8/18/2002	0.86	2002	PCB-089	0.0035
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 89	0	ng/g	N		0.018	Catfish	8/18/2002	1.642	2002	PCB-089	0.009
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 89	0	ng/g	N		0.014	Catfish	8/17/2002	-5.1	2002	PCB-089	0.007
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 89	0	ng/g	N		0.003	Catfish	8/17/2002	-5.1	2002	PCB-089	0.0015
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 89	0	ng/g	N		0.036	Catfish	11/20/2002	9	2002	PCB-089	0.018
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 89	0	ng/g	N		0.006	Catfish	11/21/2002	9	2002	PCB-089	0.003
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 89	0	ng/g	N		0.023	Catfish	11/19/2002	9	2002	PCB-089	0.0115
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 89	0	ng/g	N		0.003	Catfish	11/21/2002	9	2002	PCB-089	0.0015
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 89	0	ng/g	N		0.003	Catfish	10/24/2002	0	2002	PCB-089	0.0015
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 89	0	ng/g	N		0.0086	Catfish	10/26/2002	8.738	2002	PCB-089	0.0043
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 89	0	ng/g	N		0.0051	Catfish	7/26/2002	11.585	2002	PCB-089	0.00255
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 89	0	ng/g	N		0.024	Catfish	7/26/2002	11.585	2002	PCB-089	0.012
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 89	0	ng/g	N		0.009	Catfish	12/2/2002	24.373	2002	PCB-089	0.0045
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 89	0	ng/g	N		0.003	Catfish	12/5/2002	16.533	2002	PCB-089	0.0015
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 89	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-089	0.0015
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 89	0	ng/g	N		0.004	Catfish	10/22/2002	1.212	2002	PCB-089	0.002
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 89	0	ng/g	N		0.003	Catfish	10/22/2002	-1	2002	PCB-089	0.0015
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 89	0	ng/g	N		0.002	Catfish	10/24/2002	5.825	2002	PCB-089	0.001
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 89	0	ng/g	N		0.002	Catfish	10/28/2002	5.436	2002	PCB-089	0.001
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 89	0	ng/g	N		0.001	Catfish	10/28/2002	4.991	2002	PCB-089	0.0005
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 89	0.021	ng/g	Y		0.021	Catfish	10/27/2002	7.735	2002	PCB-089	0.021
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 89	0.0078	ng/g	Y		0.0078	Catfish	7/30/2002	15.5	2002	PCB-089	0.0078
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 89	0	ng/g	N		0.005	Catfish	8/17/2002	-5	2002	PCB-089	0.0025
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 89	0	ng/g	N		0.006	Catfish	10/24/2002	1.642	2002	PCB-089	0.003
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 89	0.039	ng/g	Y		0.039	Catfish	10/24/2002	1.642	2002	PCB-089	0.039
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.01	Blue Crab	8/9/2002	9	2002	PCB-089	0.005
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-089	0.0015
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-089	0.0015
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-089	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-089	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.011	Blue Crab	8/1/2002	6.645	2002	PCB-089	0.0055
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.013	Blue Crab	8/20/2002	8.738	2002	PCB-089	0.0065
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.006	Blue Crab	8/20/2002	4.588	2002	PCB-089	0.003
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.007	Blue Crab	8/28/2002	11.5	2002	PCB-089	0.0035
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 89	0.016	ng/g	Y		0.016	Blue Crab	8/28/2002	11.5	2002	PCB-089	0.016
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-089	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.01	Blue Crab	8/20/2002	9.801	2002	PCB-089	0.005
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-089	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-089	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-089	0.0025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-089	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.002	Blue Crab	9/9/2002	19	2002	PCB-089	0.001
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-089	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.014	Blue Crab	8/14/2002	22	2002	PCB-089	0.007
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.025	Blue Crab	8/28/2002	16.533	2002	PCB-089	0.0125
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-089	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-089	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.007	Blue Crab	8/13/2002	30	2002	PCB-089	0.0035
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-089	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.003	Blue Crab	8/30/2002	-6	2002	PCB-089	0.0015
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.024	Blue Crab	8/17/2002	-10	2002	PCB-089	0.012
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-089	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.004	Blue Crab	9/10/2002	-9	2002	PCB-089	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.01	Blue Crab	8/14/2002	0.973	2002	PCB-089	0.005
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.015	Blue Crab	8/23/2002	1.212	2002	PCB-089	0.0075
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.003	Blue Crab	8/27/2002	-1	2002	PCB-089	0.0015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.009	Blue Crab	8/25/2002	3.121	2002	PCB-089	0.0045
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.006	Blue Crab	8/23/2002	3.121	2002	PCB-089	0.003
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-089	0.003
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.008	Blue Crab	8/7/2002	2.007	2002	PCB-089	0.004
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.01	Blue Crab	8/16/2002	2.023	2002	PCB-089	0.005
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.006	Blue Crab	8/24/2002	5.436	2002	PCB-089	0.003
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 89	0.016	ng/g	Y		0.016	Blue Crab	8/24/2002	4.991	2002	PCB-089	0.016
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 89	0.004	ng/g	Y		0.004	Blue Crab	9/4/2002	7.988	2002	PCB-089	0.004
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.008	Blue Crab	8/23/2002	7.735	2002	PCB-089	0.004
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 89	0.005	ng/g	Y		0.005	Blue Crab	8/23/2002	7.735	2002	PCB-089	0.005
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-089	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.01	Blue Crab	8/18/2002	0.86	2002	PCB-089	0.005
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.017	Blue Crab	8/18/2002	0.86	2002	PCB-089	0.0085
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.004	Blue Crab	8/18/2002	1.642	2002	PCB-089	0.002
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.006	Blue Crab	8/17/2002	-5	2002	PCB-089	0.003
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.028	Blue Crab	8/17/2002	-5.1	2002	PCB-089	0.014
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.016	Blue Crab	8/17/2002	-5.1	2002	PCB-089	0.008
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.005	Blue Crab	11/13/2002	0	2002	PCB-089	0.0025
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.004	Blue Crab	10/25/2002	8.738	2002	PCB-089	0.002
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.0051	Blue Crab	7/26/2002	11.585	2002	PCB-089	0.00255
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.002	Blue Crab	10/22/2002	1.212	2002	PCB-089	0.001
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.002	Blue Crab	10/22/2002	-1	2002	PCB-089	0.001
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.002	Blue Crab	10/24/2002	5.825	2002	PCB-089	0.001
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.003	Blue Crab	10/28/2002	5.436	2002	PCB-089	0.0015
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.004	Blue Crab	10/28/2002	4.991	2002	PCB-089	0.002
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.008	Blue Crab	10/28/2002	4.991	2002	PCB-089	0.004
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.009	Blue Crab	11/14/2002	7.735	2002	PCB-089	0.0045
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.002	Blue Crab	10/27/2002	7.735	2002	PCB-089	0.001
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.0025	Blue Crab	11/16/2002	-5	2002	PCB-089	0.00125
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.0044	Blue Crab	7/30/2002	15.5	2002	PCB-089	0.0022
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 89	0.005	ng/g	Y		0.005	Blue Crab	7/29/2002	17.75	2002	PCB-089	0.005
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 89	0.019	ng/g	Y		0.019	Blue Crab	10/21/2002	9	2002	PCB-089	0.019
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.003	Blue Crab	10/22/2002	2.007	2002	PCB-089	0.0015
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-089	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 89	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-089	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 9	0	ng/g	N		0.01	Catfish	8/9/2002	9	2002	PCB-009	0.005
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 9	0	ng/g	N		0.01	Catfish	9/3/2002	9	2002	PCB-009	0.005
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 9	0	ng/g	N		0.013	Catfish	9/4/2002	9	2002	PCB-009	0.0065
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 9	0	ng/g	N		0.014	Catfish	8/26/2002	0	2002	PCB-009	0.007
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 9	0	ng/g	N		0.048	Catfish	8/1/2002	6.645	2002	PCB-009	0.024
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 9	0	ng/g	N		0.027	Catfish	8/23/2002	8.738	2002	PCB-009	0.0135
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 9	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-009	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 9	0	ng/g	N		0.011	Catfish	8/30/2002	11.5	2002	PCB-009	0.0055
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 9	0	ng/g	N		0.02	Catfish	8/28/2002	14.561	2002	PCB-009	0.01
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 9	0	ng/g	N		0.041	Catfish	8/20/2002	9.801	2002	PCB-009	0.0205
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 9	0	ng/g	N		0.003	Catfish	9/5/2002	12.84	2002	PCB-009	0.0015
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 9	0	ng/g	N		0.008	Catfish	8/25/2002	20.43	2002	PCB-009	0.004
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 9	0	ng/g	N		0.024	Catfish	9/11/2002	24.373	2002	PCB-009	0.012
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 9	0.018	ng/g	Y		0.018	Catfish	8/29/2002	17.75	2002	PCB-009	0.018

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 9	0	ng/g	N		0.03	Catfish	9/6/2002	19	2002	PCB-009	0.015
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 9	0	ng/g	N		0.024	Catfish	8/26/2002	21.25	2002	PCB-009	0.012
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 9	0	ng/g	N		0.014	Catfish	8/13/2002	22	2002	PCB-009	0.007
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 9	0	ng/g	N		0.012	Catfish	8/13/2002	22	2002	PCB-009	0.006
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 9	0	ng/g	N		0.022	Catfish	8/28/2002	16.533	2002	PCB-009	0.011
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 9	0	ng/g	N		0.023	Catfish	8/13/2002	30.332	2002	PCB-009	0.0115
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 9	0	ng/g	N		0.032	Catfish	8/13/2002	30.332	2002	PCB-009	0.016
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 9	0	ng/g	N		0.018	Catfish	8/13/2002	30.332	2002	PCB-009	0.009
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 9	0	ng/g	N		0.022	Catfish	8/13/2002	30.332	2002	PCB-009	0.011
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 9	0	ng/g	N		0.009	Catfish	8/11/2002	30	2002	PCB-009	0.0045
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 9	0	ng/g	N		0.01	Catfish	8/30/2002	-2	2002	PCB-009	0.005
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 9	0	ng/g	N		0.023	Catfish	8/30/2002	-6	2002	PCB-009	0.0115
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 9	0	ng/g	N		0.012	Catfish	8/18/2002	-10	2002	PCB-009	0.006
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 9	0	ng/g	N		0.013	Catfish	9/11/2002	-3.75	2002	PCB-009	0.0065
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 9	0	ng/g	N		0.013	Catfish	9/11/2002	-3.75	2002	PCB-009	0.0065
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 9	0	ng/g	N		0.089	Catfish	9/11/2002	-9	2002	PCB-009	0.0445
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 9	0	ng/g	N		0.013	Catfish	8/14/2002	0.973	2002	PCB-009	0.0065
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 9	0	ng/g	N		0.027	Catfish	8/14/2002	0.973	2002	PCB-009	0.0135
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 9	0	ng/g	N		0.003	Catfish	8/23/2002	1.212	2002	PCB-009	0.0015
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 9	0	ng/g	N		0.025	Catfish	8/27/2002	-1	2002	PCB-009	0.0125
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 9	0	ng/g	N		0.012	Catfish	8/27/2002	-1	2002	PCB-009	0.006
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 9	0	ng/g	N		0.011	Catfish	8/23/2002	3.121	2002	PCB-009	0.0055
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 9	0	ng/g	N		0.019	Catfish	8/23/2002	3.121	2002	PCB-009	0.0095
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 9	0	ng/g	N		0.005	Catfish	8/23/2002	5.825	2002	PCB-009	0.0025
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 9	0	ng/g	N		0.025	Catfish	8/23/2002	5.825	2002	PCB-009	0.0125
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 9	0	ng/g	N		0.014	Catfish	8/7/2002	2.007	2002	PCB-009	0.007
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 9	0	ng/g	N		0.004	Catfish	8/9/2002	2.023	2002	PCB-009	0.002
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 9	0	ng/g	N		0.016	Catfish	8/22/2002	5.436	2002	PCB-009	0.008
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 9	0	ng/g	N		0.035	Catfish	8/24/2002	4.991	2002	PCB-009	0.0175
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 9	0	ng/g	N		0.007	Catfish	8/20/2002	7.988	2002	PCB-009	0.0035
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 9	0	ng/g	N		0.022	Catfish	8/21/2002	7.735	2002	PCB-009	0.011
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 9	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-009	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 9	0	ng/g	N		0.019	Catfish	8/18/2002	0.86	2002	PCB-009	0.0095
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 9	0	ng/g	N		0.093	Catfish	8/18/2002	1.642	2002	PCB-009	0.0465
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 9	0	ng/g	N		0.086	Catfish	8/17/2002	-5.1	2002	PCB-009	0.043
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 9	0	ng/g	N		0.066	Catfish	8/17/2002	-5.1	2002	PCB-009	0.033
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 9	0	ng/g	N		0.084	Catfish	11/20/2002	9	2002	PCB-009	0.042
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 9	0	ng/g	N		0.069	Catfish	11/21/2002	9	2002	PCB-009	0.0345
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 9	0	ng/g	N		0.11	Catfish	11/19/2002	9	2002	PCB-009	0.055
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 9	0	ng/g	N		0.003	Catfish	11/21/2002	9	2002	PCB-009	0.0015
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 9	0	ng/g	N		0.01	Catfish	10/24/2002	0	2002	PCB-009	0.005
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 9	0	ng/g	N		0.033	Catfish	10/26/2002	8.738	2002	PCB-009	0.0165
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 9	0	ng/g	N		0.04	Catfish	7/26/2002	11.585	2002	PCB-009	0.02
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 9	0	ng/g	N		0.047	Catfish	7/26/2002	11.585	2002	PCB-009	0.0235
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 9	0	ng/g	N		0.05	Catfish	12/2/2002	24.373	2002	PCB-009	0.025
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 9	0	ng/g	N		0.004	Catfish	12/5/2002	16.533	2002	PCB-009	0.002
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 9	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-009	0.0015
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 9	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-009	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 9	0	ng/g	N		0.004	Catfish	10/22/2002	-1	2002	PCB-009	0.002
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 9	0	ng/g	N		0.01	Catfish	10/24/2002	5.825	2002	PCB-009	0.005
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 9	0	ng/g	N		0.012	Catfish	10/28/2002	5.436	2002	PCB-009	0.006
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 9	0	ng/g	N		0.008	Catfish	10/28/2002	4.991	2002	PCB-009	0.004
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 9	0	ng/g	N		0.011	Catfish	10/27/2002	7.735	2002	PCB-009	0.0055
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 9	0	ng/g	N		0.0059	Catfish	7/30/2002	15.5	2002	PCB-009	0.00295
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 9	0	ng/g	N		0.005	Catfish	8/17/2002	-5	2002	PCB-009	0.0025
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 9	0	ng/g	N		0.006	Catfish	10/24/2002	1.642	2002	PCB-009	0.003
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 9	0	ng/g	N		0.035	Catfish	10/24/2002	1.642	2002	PCB-009	0.0175
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.017	Blue Crab	8/9/2002	9	2002	PCB-009	0.0085

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.01	Blue Crab	9/2/2002	9	2002	PCB-009	0.005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.009	Blue Crab	9/2/2002	9	2002	PCB-009	0.0045
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-009	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.004	Blue Crab	8/29/2002	0	2002	PCB-009	0.002
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.015	Blue Crab	8/1/2002	6.645	2002	PCB-009	0.0075
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.046	Blue Crab	8/20/2002	8.738	2002	PCB-009	0.023
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.027	Blue Crab	8/20/2002	4.588	2002	PCB-009	0.0135
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.006	Blue Crab	8/28/2002	11.5	2002	PCB-009	0.003
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.009	Blue Crab	8/28/2002	11.5	2002	PCB-009	0.0045
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.008	Blue Crab	8/28/2002	14.561	2002	PCB-009	0.004
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.038	Blue Crab	8/20/2002	9.801	2002	PCB-009	0.019
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-009	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.009	Blue Crab	8/25/2002	20.43	2002	PCB-009	0.0045
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.038	Blue Crab	8/25/2002	20.43	2002	PCB-009	0.019
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.02	Blue Crab	9/11/2002	24.373	2002	PCB-009	0.01
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.015	Blue Crab	9/9/2002	19	2002	PCB-009	0.0075
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.044	Blue Crab	8/26/2002	21.25	2002	PCB-009	0.022
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.096	Blue Crab	8/14/2002	22	2002	PCB-009	0.048
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.019	Blue Crab	8/28/2002	16.533	2002	PCB-009	0.0095
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.004	Blue Crab	8/28/2002	16.533	2002	PCB-009	0.002
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.012	Blue Crab	8/12/2002	30.332	2002	PCB-009	0.006
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.051	Blue Crab	8/13/2002	30	2002	PCB-009	0.0255
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.014	Blue Crab	9/11/2002	-2	2002	PCB-009	0.007
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.01	Blue Crab	8/30/2002	-6	2002	PCB-009	0.005
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.11	Blue Crab	8/17/2002	-10	2002	PCB-009	0.055
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.002	Blue Crab	9/11/2002	-3.75	2002	PCB-009	0.001
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.02	Blue Crab	9/10/2002	-9	2002	PCB-009	0.01
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.015	Blue Crab	8/14/2002	0.973	2002	PCB-009	0.0075
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.026	Blue Crab	8/23/2002	1.212	2002	PCB-009	0.013
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-009	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.02	Blue Crab	8/25/2002	3.121	2002	PCB-009	0.01
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.02	Blue Crab	8/23/2002	3.121	2002	PCB-009	0.01
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.005	Blue Crab	8/23/2002	5.825	2002	PCB-009	0.0025
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.038	Blue Crab	8/7/2002	2.007	2002	PCB-009	0.019
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.072	Blue Crab	8/16/2002	2.023	2002	PCB-009	0.036
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.013	Blue Crab	8/24/2002	5.436	2002	PCB-009	0.0065
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.017	Blue Crab	8/24/2002	4.991	2002	PCB-009	0.0085
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.009	Blue Crab	9/4/2002	7.988	2002	PCB-009	0.0045
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.016	Blue Crab	8/23/2002	7.735	2002	PCB-009	0.008
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.008	Blue Crab	8/23/2002	7.735	2002	PCB-009	0.004
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.019	Blue Crab	8/24/2002	7.688	2002	PCB-009	0.0095
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-009	0.006
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.11	Blue Crab	8/18/2002	0.86	2002	PCB-009	0.055
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.004	Blue Crab	8/18/2002	1.642	2002	PCB-009	0.002
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.023	Blue Crab	8/17/2002	-5	2002	PCB-009	0.0115
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.54	Blue Crab	8/17/2002	-5.1	2002	PCB-009	0.27
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.083	Blue Crab	8/17/2002	-5.1	2002	PCB-009	0.0415
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.064	Blue Crab	11/13/2002	0	2002	PCB-009	0.032
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.071	Blue Crab	10/25/2002	8.738	2002	PCB-009	0.0355
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.045	Blue Crab	7/26/2002	11.585	2002	PCB-009	0.0225
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.009	Blue Crab	10/22/2002	1.212	2002	PCB-009	0.0045
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.013	Blue Crab	10/22/2002	-1	2002	PCB-009	0.0065
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.01	Blue Crab	10/24/2002	5.825	2002	PCB-009	0.005
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.013	Blue Crab	10/28/2002	5.436	2002	PCB-009	0.0065
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.01	Blue Crab	10/28/2002	4.991	2002	PCB-009	0.005
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.038	Blue Crab	10/28/2002	4.991	2002	PCB-009	0.019
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.034	Blue Crab	11/14/2002	7.735	2002	PCB-009	0.017
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.068	Blue Crab	10/27/2002	7.735	2002	PCB-009	0.034

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.036	Blue Crab	11/16/2002	-5	2002	PCB-009	0.018
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.037	Blue Crab	7/30/2002	15.5	2002	PCB-009	0.0185
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 9	0.044	ng/g	Y		0.044	Blue Crab	7/29/2002	17.75	2002	PCB-009	0.044
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 9	0.08	ng/g	Y		0.08	Blue Crab	10/21/2002	9	2002	PCB-009	0.08
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.012	Blue Crab	10/22/2002	2.007	2002	PCB-009	0.006
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.092	Blue Crab	10/24/2002	1.642	2002	PCB-009	0.046
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 9	0	ng/g	N		0.06	Blue Crab	11/13/2002	-10	2002	PCB-009	0.03
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 90/101/113	6.9	ng/g	Y		6.9	Catfish	8/9/2002	9	2002	PCB-090/101/113	6.9
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 90/101/113	0.9	ng/g	Y		0.9	Catfish	9/3/2002	9	2002	PCB-090/101/113	0.9
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 90/101/113	17	ng/g	Y		17	Catfish	9/4/2002	9	2002	PCB-090/101/113	17
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 90/101/113	3.6	ng/g	Y		3.6	Catfish	8/26/2002	0	2002	PCB-090/101/113	3.6
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 90/101/113	5.1	ng/g	Y		5.1	Catfish	8/1/2002	6.645	2002	PCB-090/101/113	5.1
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 90/101/113	4.6	ng/g	Y		4.6	Catfish	8/23/2002	8.738	2002	PCB-090/101/113	4.6
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 90/101/113	3.5	ng/g	Y		3.5	Catfish	8/19/2002	4.588	2002	PCB-090/101/113	3.5
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 90/101/113	17	ng/g	Y		17	Catfish	8/30/2002	11.5	2002	PCB-090/101/113	17
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 90/101/113	6.8	ng/g	Y		6.8	Catfish	8/28/2002	14.561	2002	PCB-090/101/113	6.8
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 90/101/113	7.4	ng/g	Y		7.4	Catfish	8/20/2002	9.801	2002	PCB-090/101/113	7.4
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 90/101/113	4.7	ng/g	Y		4.7	Catfish	9/5/2002	12.84	2002	PCB-090/101/113	4.7
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 90/101/113	10	ng/g	Y		10	Catfish	8/25/2002	20.43	2002	PCB-090/101/113	10
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 90/101/113	1.6	ng/g	Y		1.6	Catfish	9/11/2002	24.373	2002	PCB-090/101/113	1.6
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 90/101/113	12	ng/g	Y		12	Catfish	8/29/2002	17.75	2002	PCB-090/101/113	12
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 90/101/113	3.9	ng/g	Y		3.9	Catfish	9/6/2002	19	2002	PCB-090/101/113	3.9
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 90/101/113	6.8	ng/g	Y		6.8	Catfish	8/26/2002	21.25	2002	PCB-090/101/113	6.8
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 90/101/113	4.5	ng/g	Y		4.5	Catfish	8/13/2002	22	2002	PCB-090/101/113	4.5
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 90/101/113	4.8	ng/g	Y		4.8	Catfish	8/13/2002	22	2002	PCB-090/101/113	4.8
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 90/101/113	4.5	ng/g	Y		4.5	Catfish	8/28/2002	16.533	2002	PCB-090/101/113	4.5
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 90/101/113	2.8	ng/g	Y		2.8	Catfish	8/13/2002	30.332	2002	PCB-090/101/113	2.8
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 90/101/113	18	ng/g	Y		18	Catfish	8/13/2002	30.332	2002	PCB-090/101/113	18
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 90/101/113	17	ng/g	Y		17	Catfish	8/13/2002	30.332	2002	PCB-090/101/113	17
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 90/101/113	3.5	ng/g	Y		3.5	Catfish	8/13/2002	30.332	2002	PCB-090/101/113	3.5
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 90/101/113	2.2	ng/g	Y		2.2	Catfish	8/11/2002	30	2002	PCB-090/101/113	2.2
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 90/101/113	1.5	ng/g	Y		1.5	Catfish	8/30/2002	-2	2002	PCB-090/101/113	1.5
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 90/101/113	0.16	ng/g	Y		0.16	Catfish	8/30/2002	-6	2002	PCB-090/101/113	0.16
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 90/101/113	5.4	ng/g	Y		5.4	Catfish	8/18/2002	-10	2002	PCB-090/101/113	5.4
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 90/101/113	2.4	ng/g	Y		2.4	Catfish	9/11/2002	-3.75	2002	PCB-090/101/113	2.4
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 90/101/113	4.7	ng/g	Y		4.7	Catfish	9/11/2002	-3.75	2002	PCB-090/101/113	4.7
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 90/101/113	7.4	ng/g	Y		7.4	Catfish	9/11/2002	-9	2002	PCB-090/101/113	7.4
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 90/101/113	4.7	ng/g	Y		4.7	Catfish	8/14/2002	0.973	2002	PCB-090/101/113	4.7
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 90/101/113	9.7	ng/g	Y		9.7	Catfish	8/14/2002	0.973	2002	PCB-090/101/113	9.7
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 90/101/113	0.77	ng/g	Y		0.77	Catfish	8/23/2002	1.212	2002	PCB-090/101/113	0.77
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 90/101/113	2.5	ng/g	Y		2.5	Catfish	8/27/2002	-1	2002	PCB-090/101/113	2.5
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 90/101/113	1.5	ng/g	Y		1.5	Catfish	8/27/2002	-1	2002	PCB-090/101/113	1.5
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 90/101/113	6.1	ng/g	Y		6.1	Catfish	8/23/2002	3.121	2002	PCB-090/101/113	6.1
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 90/101/113	4	ng/g	Y		4	Catfish	8/23/2002	3.121	2002	PCB-090/101/113	4
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 90/101/113	9.8	ng/g	Y		9.8	Catfish	8/23/2002	5.825	2002	PCB-090/101/113	9.8
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 90/101/113	2.2	ng/g	Y		2.2	Catfish	8/23/2002	5.825	2002	PCB-090/101/113	2.2
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 90/101/113	5.3	ng/g	Y		5.3	Catfish	8/7/2002	2.007	2002	PCB-090/101/113	5.3
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 90/101/113	6.8	ng/g	Y		6.8	Catfish	8/9/2002	2.023	2002	PCB-090/101/113	6.8
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 90/101/113	5.1	ng/g	Y		5.1	Catfish	8/22/2002	5.436	2002	PCB-090/101/113	5.1
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 90/101/113	4.1	ng/g	Y		4.1	Catfish	8/24/2002	4.991	2002	PCB-090/101/113	4.1
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 90/101/113	11	ng/g	Y		11	Catfish	8/20/2002	7.988	2002	PCB-090/101/113	11
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 90/101/113	4.8	ng/g	Y		4.8	Catfish	8/21/2002	7.735	2002	PCB-090/101/113	4.8
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 90/101/113	3	ng/g	Y		3	Catfish	8/21/2002	7.688	2002	PCB-090/101/113	3
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 90/101/113	1.1	ng/g	Y		1.1	Catfish	8/18/2002	0.86	2002	PCB-090/101/113	1.1
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 90/101/113	3.7	ng/g	Y		3.7	Catfish	8/18/2002	1.642	2002	PCB-090/101/113	3.7
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 90/101/113	3.2	ng/g	Y		3.2	Catfish	8/17/2002	-5.1	2002	PCB-090/101/113	3.2
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 90/101/113	3.8	ng/g	Y		3.8	Catfish	8/17/2002	-5.1	2002	PCB-090/101/113	3.8
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 90/101/113	3.3	ng/g	Y		3.3	Catfish	11/20/2002	9	2002	PCB-090/101/113	3.3

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 90/101/113	1.7	ng/g	Y		1.7	Catfish	11/21/2002	9	2002	PCB-090/101/113	1.7
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 90/101/113	5.1	ng/g	Y		5.1	Catfish	11/19/2002	9	2002	PCB-090/101/113	5.1
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 90/101/113	7.5	ng/g	Y		7.5	Catfish	11/21/2002	9	2002	PCB-090/101/113	7.5
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 90/101/113	7	ng/g	Y		7	Catfish	10/24/2002	0	2002	PCB-090/101/113	7
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 90/101/113	1.3	ng/g	Y		1.3	Catfish	10/26/2002	8.738	2002	PCB-090/101/113	1.3
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 90/101/113	1.6	ng/g	Y		1.6	Catfish	7/26/2002	11.585	2002	PCB-090/101/113	1.6
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 90/101/113	7.2	ng/g	Y		7.2	Catfish	7/26/2002	11.585	2002	PCB-090/101/113	7.2
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 90/101/113	2.9	ng/g	Y		2.9	Catfish	12/2/2002	24.373	2002	PCB-090/101/113	2.9
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 90/101/113	5.6	ng/g	Y		5.6	Catfish	12/5/2002	16.533	2002	PCB-090/101/113	5.6
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 90/101/113	7.6	ng/g	Y		7.6	Catfish	10/22/2002	1.212	2002	PCB-090/101/113	7.6
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 90/101/113	5.1	ng/g	Y		5.1	Catfish	10/22/2002	1.212	2002	PCB-090/101/113	5.1
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 90/101/113	3.2	ng/g	Y		3.2	Catfish	10/22/2002	-1	2002	PCB-090/101/113	3.2
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 90/101/113	3	ng/g	Y		3	Catfish	10/24/2002	5.825	2002	PCB-090/101/113	3
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 90/101/113	5.5	ng/g	Y		5.5	Catfish	10/28/2002	5.436	2002	PCB-090/101/113	5.5
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 90/101/113	6.1	ng/g	Y		6.1	Catfish	10/28/2002	4.991	2002	PCB-090/101/113	6.1
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 90/101/113	10	ng/g	Y		10	Catfish	10/27/2002	7.735	2002	PCB-090/101/113	10
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 90/101/113	8	ng/g	Y		8	Catfish	7/30/2002	15.5	2002	PCB-090/101/113	8
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 90/101/113	6.4	ng/g	Y		6.4	Catfish	8/17/2002	-5	2002	PCB-090/101/113	6.4
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 90/101/113	5.5	ng/g	Y		5.5	Catfish	10/24/2002	1.642	2002	PCB-090/101/113	5.5
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 90/101/113	5.5	ng/g	Y		5.5	Catfish	10/24/2002	1.642	2002	PCB-090/101/113	5.5
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 90/101/113	1.7	ng/g	Y		1.7	Blue Crab	8/9/2002	9	2002	PCB-090/101/113	1.7
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 90/101/113	0.043	ng/g	Y		0.043	Blue Crab	9/2/2002	9	2002	PCB-090/101/113	0.043
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 90/101/113	0.13	ng/g	Y		0.13	Blue Crab	9/2/2002	9	2002	PCB-090/101/113	0.13
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 90/101/113	0.028	ng/g	Y		0.028	Blue Crab	8/29/2002	0	2002	PCB-090/101/113	0.028
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 90/101/113	0.066	ng/g	Y		0.066	Blue Crab	8/29/2002	0	2002	PCB-090/101/113	0.066
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 90/101/113	1.6	ng/g	Y		1.6	Blue Crab	8/1/2002	6.645	2002	PCB-090/101/113	1.6
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 90/101/113	0.48	ng/g	Y		0.48	Blue Crab	8/20/2002	8.738	2002	PCB-090/101/113	0.48
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 90/101/113	0.23	ng/g	Y		0.23	Blue Crab	8/20/2002	4.588	2002	PCB-090/101/113	0.23
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 90/101/113	0.63	ng/g	Y		0.63	Blue Crab	8/28/2002	11.5	2002	PCB-090/101/113	0.63
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 90/101/113	2.5	ng/g	Y		2.5	Blue Crab	8/28/2002	11.5	2002	PCB-090/101/113	2.5
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 90/101/113	0.43	ng/g	Y		0.43	Blue Crab	8/28/2002	14.561	2002	PCB-090/101/113	0.43
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 90/101/113	1.5	ng/g	Y		1.5	Blue Crab	8/20/2002	9.801	2002	PCB-090/101/113	1.5
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 90/101/113	0.12	ng/g	Y		0.12	Blue Crab	9/5/2002	12.84	2002	PCB-090/101/113	0.12
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 90/101/113	0.15	ng/g	Y		0.15	Blue Crab	8/25/2002	20.43	2002	PCB-090/101/113	0.15
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 90/101/113	0.04	ng/g	Y		0.04	Blue Crab	8/25/2002	20.43	2002	PCB-090/101/113	0.04
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 90/101/113	0.068	ng/g	Y		0.068	Blue Crab	9/11/2002	24.373	2002	PCB-090/101/113	0.068
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 90/101/113	0.064	ng/g	Y		0.064	Blue Crab	9/9/2002	19	2002	PCB-090/101/113	0.064
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 90/101/113	0.085	ng/g	Y		0.085	Blue Crab	8/26/2002	21.25	2002	PCB-090/101/113	0.085
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 90/101/113	0.12	ng/g	Y		0.12	Blue Crab	8/14/2002	22	2002	PCB-090/101/113	0.12
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 90/101/113	0.43	ng/g	Y		0.43	Blue Crab	8/28/2002	16.533	2002	PCB-090/101/113	0.43
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 90/101/113	0.16	ng/g	Y		0.16	Blue Crab	8/28/2002	16.533	2002	PCB-090/101/113	0.16
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 90/101/113	0.031	ng/g	Y		0.031	Blue Crab	8/12/2002	30.332	2002	PCB-090/101/113	0.031
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 90/101/113	0.038	ng/g	Y		0.038	Blue Crab	8/13/2002	30	2002	PCB-090/101/113	0.038
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 90/101/113	0.12	ng/g	Y		0.12	Blue Crab	9/11/2002	-2	2002	PCB-090/101/113	0.12
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 90/101/113	0.26	ng/g	Y		0.26	Blue Crab	8/30/2002	-6	2002	PCB-090/101/113	0.26
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 90/101/113	0.044	ng/g	Y		0.044	Blue Crab	8/17/2002	-10	2002	PCB-090/101/113	0.044
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 90/101/113	0.037	ng/g	Y		0.037	Blue Crab	9/11/2002	-3.75	2002	PCB-090/101/113	0.037
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 90/101/113	0.013	ng/g	Y		0.013	Blue Crab	9/10/2002	-9	2002	PCB-090/101/113	0.013
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 90/101/113	0.13	ng/g	Y		0.13	Blue Crab	8/14/2002	0.973	2002	PCB-090/101/113	0.13
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 90/101/113	0.12	ng/g	Y		0.12	Blue Crab	8/23/2002	1.212	2002	PCB-090/101/113	0.12
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 90/101/113	0.039	ng/g	Y		0.039	Blue Crab	8/27/2002	-1	2002	PCB-090/101/113	0.039
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 90/101/113	0.51	ng/g	Y		0.51	Blue Crab	8/25/2002	3.121	2002	PCB-090/101/113	0.51
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 90/101/113	1	ng/g	Y		1	Blue Crab	8/23/2002	3.121	2002	PCB-090/101/113	1
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 90/101/113	0.33	ng/g	Y		0.33	Blue Crab	8/23/2002	5.825	2002	PCB-090/101/113	0.33
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 90/101/113	0.095	ng/g	Y		0.095	Blue Crab	8/7/2002	2.007	2002	PCB-090/101/113	0.095
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 90/101/113	0.041	ng/g	Y		0.041	Blue Crab	8/16/2002	2.023	2002	PCB-090/101/113	0.041
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 90/101/113	0.81	ng/g	Y		0.81	Blue Crab	8/24/2002	5.436	2002	PCB-090/101/113	0.81
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 90/101/113	2.3	ng/g	Y		2.3	Blue Crab	8/24/2002	4.991	2002	PCB-090/101/113	2.3

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 90/101/113	0.76	ng/g	Y		0.76	Blue Crab	9/4/2002	7.988	2002	PCB-090/101/113	0.76
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 90/101/113	0.42	ng/g	Y		0.42	Blue Crab	8/23/2002	7.735	2002	PCB-090/101/113	0.42
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 90/101/113	0.97	ng/g	Y		0.97	Blue Crab	8/23/2002	7.735	2002	PCB-090/101/113	0.97
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 90/101/113	0.26	ng/g	Y		0.26	Blue Crab	8/24/2002	7.688	2002	PCB-090/101/113	0.26
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 90/101/113	0.22	ng/g	Y		0.22	Blue Crab	8/18/2002	0.86	2002	PCB-090/101/113	0.22
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 90/101/113	0.2	ng/g	Y		0.2	Blue Crab	8/18/2002	0.86	2002	PCB-090/101/113	0.2
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 90/101/113	0.52	ng/g	Y		0.52	Blue Crab	8/18/2002	1.642	2002	PCB-090/101/113	0.52
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 90/101/113	0.15	ng/g	Y		0.15	Blue Crab	8/17/2002	-5	2002	PCB-090/101/113	0.15
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 90/101/113	0	ng/g	N		0.11	Blue Crab	8/17/2002	-5.1	2002	PCB-090/101/113	0.055
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 90/101/113	0.044	ng/g	Y		0.044	Blue Crab	8/17/2002	-5.1	2002	PCB-090/101/113	0.044
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 90/101/113	0.11	ng/g	Y		0.11	Blue Crab	11/13/2002	0	2002	PCB-090/101/113	0.11
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 90/101/113	0.1	ng/g	Y		0.1	Blue Crab	10/25/2002	8.738	2002	PCB-090/101/113	0.1
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 90/101/113	0.064	ng/g	Y		0.064	Blue Crab	7/26/2002	11.585	2002	PCB-090/101/113	0.064
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 90/101/113	0.17	ng/g	Y		0.17	Blue Crab	10/22/2002	1.212	2002	PCB-090/101/113	0.17
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 90/101/113	0.2	ng/g	Y		0.2	Blue Crab	10/22/2002	-1	2002	PCB-090/101/113	0.2
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 90/101/113	0.32	ng/g	Y		0.32	Blue Crab	10/24/2002	5.825	2002	PCB-090/101/113	0.32
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 90/101/113	0.25	ng/g	Y		0.25	Blue Crab	10/28/2002	5.436	2002	PCB-090/101/113	0.25
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 90/101/113	0.55	ng/g	Y		0.55	Blue Crab	10/28/2002	4.991	2002	PCB-090/101/113	0.55
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 90/101/113	0.17	ng/g	Y		0.17	Blue Crab	10/28/2002	4.991	2002	PCB-090/101/113	0.17
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 90/101/113	0.13	ng/g	Y		0.13	Blue Crab	11/14/2002	7.735	2002	PCB-090/101/113	0.13
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 90/101/113	0.052	ng/g	Y		0.052	Blue Crab	10/27/2002	7.735	2002	PCB-090/101/113	0.052
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 90/101/113	0.68	ng/g	Y		0.68	Blue Crab	11/16/2002	-5	2002	PCB-090/101/113	0.68
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 90/101/113	0.34	ng/g	Y		0.34	Blue Crab	7/30/2002	15.5	2002	PCB-090/101/113	0.34
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 90/101/113	0.09	ng/g	Y		0.09	Blue Crab	7/29/2002	17.75	2002	PCB-090/101/113	0.09
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 90/101/113	0.088	ng/g	Y		0.088	Blue Crab	10/21/2002	9	2002	PCB-090/101/113	0.088
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 90/101/113	0.16	ng/g	Y		0.16	Blue Crab	10/22/2002	2.007	2002	PCB-090/101/113	0.16
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 90/101/113	0.046	ng/g	Y		0.046	Blue Crab	10/24/2002	1.642	2002	PCB-090/101/113	0.046
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 90/101/113	0	ng/g	N		0.013	Blue Crab	11/13/2002	-10	2002	PCB-090/101/113	0.0065
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 92	1.2	ng/g	Y		1.2	Catfish	8/9/2002	9	2002	PCB-092	1.2
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 92	0.27	ng/g	Y		0.27	Catfish	9/3/2002	9	2002	PCB-092	0.27
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 92	12	ng/g	Y		12	Catfish	9/4/2002	9	2002	PCB-092	12
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 92	0.49	ng/g	Y		0.49	Catfish	8/26/2002	0	2002	PCB-092	0.49
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 92	0.46	ng/g	Y		0.46	Catfish	8/1/2002	6.645	2002	PCB-092	0.46
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 92	0.65	ng/g	Y		0.65	Catfish	8/23/2002	8.738	2002	PCB-092	0.65
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 92	0.34	ng/g	Y		0.34	Catfish	8/19/2002	4.588	2002	PCB-092	0.34
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 92	1.5	ng/g	Y		1.5	Catfish	8/30/2002	11.5	2002	PCB-092	1.5
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 92	0.66	ng/g	Y		0.66	Catfish	8/28/2002	14.561	2002	PCB-092	0.66
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 92	0.91	ng/g	Y		0.91	Catfish	8/20/2002	9.801	2002	PCB-092	0.91
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 92	0.52	ng/g	Y		0.52	Catfish	9/5/2002	12.84	2002	PCB-092	0.52
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 92	1.9	ng/g	Y		1.9	Catfish	8/25/2002	20.43	2002	PCB-092	1.9
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 92	0.42	ng/g	Y		0.42	Catfish	9/11/2002	24.373	2002	PCB-092	0.42
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 92	2.8	ng/g	Y		2.8	Catfish	8/29/2002	17.75	2002	PCB-092	2.8
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 92	0.83	ng/g	Y		0.83	Catfish	9/6/2002	19	2002	PCB-092	0.83
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 92	1.5	ng/g	Y		1.5	Catfish	8/26/2002	21.25	2002	PCB-092	1.5
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 92	0.97	ng/g	Y		0.97	Catfish	8/13/2002	22	2002	PCB-092	0.97
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 92	0.63	ng/g	Y		0.63	Catfish	8/13/2002	22	2002	PCB-092	0.63
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 92	0.91	ng/g	Y		0.91	Catfish	8/28/2002	16.533	2002	PCB-092	0.91
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 92	0	ng/g	N		0.006	Catfish	8/13/2002	30.332	2002	PCB-092	0.003
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 92	3.7	ng/g	Y		3.7	Catfish	8/13/2002	30.332	2002	PCB-092	3.7
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 92	0	ng/g	N		0.006	Catfish	8/13/2002	30.332	2002	PCB-092	0.003
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 92	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-092	0.002
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 92	0.26	ng/g	Y		0.26	Catfish	8/11/2002	30	2002	PCB-092	0.26
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 92	0.15	ng/g	Y		0.15	Catfish	8/30/2002	-2	2002	PCB-092	0.15
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 92	0.027	ng/g	Y		0.027	Catfish	8/30/2002	-6	2002	PCB-092	0.027
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 92	0.74	ng/g	Y		0.74	Catfish	8/18/2002	-10	2002	PCB-092	0.74
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 92	0.34	ng/g	Y		0.34	Catfish	9/11/2002	-3.75	2002	PCB-092	0.34
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 92	0.67	ng/g	Y		0.67	Catfish	9/11/2002	-3.75	2002	PCB-092	0.67
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 92	1.1	ng/g	Y		1.1	Catfish	9/11/2002	-9	2002	PCB-092	1.1

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 92	0.69	ng/g	Y		0.69	Catfish	8/14/2002	0.973	2002	PCB-092	0.69
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 92	1.6	ng/g	Y		1.6	Catfish	8/14/2002	0.973	2002	PCB-092	1.6
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 92	0.12	ng/g	Y		0.12	Catfish	8/23/2002	1.212	2002	PCB-092	0.12
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 92	0.35	ng/g	Y		0.35	Catfish	8/27/2002	-1	2002	PCB-092	0.35
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 92	0.25	ng/g	Y		0.25	Catfish	8/27/2002	-1	2002	PCB-092	0.25
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 92	0.78	ng/g	Y		0.78	Catfish	8/23/2002	3.121	2002	PCB-092	0.78
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 92	0.46	ng/g	Y		0.46	Catfish	8/23/2002	3.121	2002	PCB-092	0.46
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 92	1.3	ng/g	Y		1.3	Catfish	8/23/2002	5.825	2002	PCB-092	1.3
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 92	0.31	ng/g	Y		0.31	Catfish	8/23/2002	5.825	2002	PCB-092	0.31
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 92	0.82	ng/g	Y		0.82	Catfish	8/7/2002	2.007	2002	PCB-092	0.82
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 92	1.1	ng/g	Y		1.1	Catfish	8/9/2002	2.023	2002	PCB-092	1.1
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 92	0.91	ng/g	Y		0.91	Catfish	8/22/2002	5.436	2002	PCB-092	0.91
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 92	0.6	ng/g	Y		0.6	Catfish	8/24/2002	4.991	2002	PCB-092	0.6
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 92	1.9	ng/g	Y		1.9	Catfish	8/20/2002	7.988	2002	PCB-092	1.9
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 92	0.82	ng/g	Y		0.82	Catfish	8/21/2002	7.735	2002	PCB-092	0.82
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 92	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-092	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 92	0.22	ng/g	Y		0.22	Catfish	8/18/2002	0.86	2002	PCB-092	0.22
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 92	0.34	ng/g	Y		0.34	Catfish	8/18/2002	1.642	2002	PCB-092	0.34
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 92	0.46	ng/g	Y		0.46	Catfish	8/17/2002	-5.1	2002	PCB-092	0.46
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 92	1.1	ng/g	Y		1.1	Catfish	8/17/2002	-5.1	2002	PCB-092	1.1
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 92	0.94	ng/g	Y		0.94	Catfish	11/20/2002	9	2002	PCB-092	0.94
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 92	0.43	ng/g	Y		0.43	Catfish	11/21/2002	9	2002	PCB-092	0.43
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 92	2.2	ng/g	Y		2.2	Catfish	11/19/2002	9	2002	PCB-092	2.2
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 92	1.1	ng/g	Y		1.1	Catfish	11/21/2002	9	2002	PCB-092	1.1
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 92	0.82	ng/g	Y		0.82	Catfish	10/24/2002	0	2002	PCB-092	0.82
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 92	0.3	ng/g	Y		0.3	Catfish	10/26/2002	8.738	2002	PCB-092	0.3
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 92	0.34	ng/g	Y		0.34	Catfish	7/26/2002	11.585	2002	PCB-092	0.34
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 92	1.8	ng/g	Y		1.8	Catfish	7/26/2002	11.585	2002	PCB-092	1.8
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 92	0.82	ng/g	Y		0.82	Catfish	12/2/2002	24.373	2002	PCB-092	0.82
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 92	0.62	ng/g	Y		0.62	Catfish	12/5/2002	16.533	2002	PCB-092	0.62
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 92	1.2	ng/g	Y		1.2	Catfish	10/22/2002	1.212	2002	PCB-092	1.2
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 92	0.57	ng/g	Y		0.57	Catfish	10/22/2002	1.212	2002	PCB-092	0.57
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 92	0.43	ng/g	Y		0.43	Catfish	10/22/2002	-1	2002	PCB-092	0.43
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 92	0.4	ng/g	Y		0.4	Catfish	10/24/2002	5.825	2002	PCB-092	0.4
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 92	0.76	ng/g	Y		0.76	Catfish	10/28/2002	5.436	2002	PCB-092	0.76
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 92	0.85	ng/g	Y		0.85	Catfish	10/28/2002	4.991	2002	PCB-092	0.85
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 92	0.56	ng/g	Y		0.56	Catfish	10/27/2002	7.735	2002	PCB-092	0.56
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 92	2.3	ng/g	Y		2.3	Catfish	7/30/2002	15.5	2002	PCB-092	2.3
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 92	0.99	ng/g	Y		0.99	Catfish	8/17/2002	-5	2002	PCB-092	0.99
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 92	0.72	ng/g	Y		0.72	Catfish	10/24/2002	1.642	2002	PCB-092	0.72
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 92	1.4	ng/g	Y		1.4	Catfish	10/24/2002	1.642	2002	PCB-092	1.4
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 92	0.38	ng/g	Y		0.38	Blue Crab	8/9/2002	9	2002	PCB-092	0.38
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 92	0	ng/g	N		0.006	Blue Crab	9/2/2002	9	2002	PCB-092	0.003
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 92	0.028	ng/g	Y		0.028	Blue Crab	9/2/2002	9	2002	PCB-092	0.028
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 92	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-092	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 92	0.016	ng/g	Y		0.016	Blue Crab	8/29/2002	0	2002	PCB-092	0.016
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 92	0.34	ng/g	Y		0.34	Blue Crab	8/1/2002	6.645	2002	PCB-092	0.34
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 92	0.084	ng/g	Y		0.084	Blue Crab	8/20/2002	8.738	2002	PCB-092	0.084
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 92	0.042	ng/g	Y		0.042	Blue Crab	8/20/2002	4.588	2002	PCB-092	0.042
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 92	0.086	ng/g	Y		0.086	Blue Crab	8/28/2002	11.5	2002	PCB-092	0.086
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 92	0.36	ng/g	Y		0.36	Blue Crab	8/28/2002	11.5	2002	PCB-092	0.36
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 92	0.071	ng/g	Y		0.071	Blue Crab	8/28/2002	14.561	2002	PCB-092	0.071
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 92	0.32	ng/g	Y		0.32	Blue Crab	8/20/2002	9.801	2002	PCB-092	0.32
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 92	0.013	ng/g	Y		0.013	Blue Crab	9/5/2002	12.84	2002	PCB-092	0.013
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 92	0.007	ng/g	Y		0.007	Blue Crab	8/25/2002	20.43	2002	PCB-092	0.007
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 92	0	ng/g	N		0.006	Blue Crab	8/25/2002	20.43	2002	PCB-092	0.003
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 92	0	ng/g	N		0.005	Blue Crab	9/11/2002	24.373	2002	PCB-092	0.0025
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 92	0.012	ng/g	Y		0.012	Blue Crab	9/9/2002	19	2002	PCB-092	0.012

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 92	0.011	ng/g	Y		0.011	Blue Crab	8/26/2002	21.25	2002	PCB-092	0.011
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 92	0.022	ng/g	Y		0.022	Blue Crab	8/14/2002	22	2002	PCB-092	0.022
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 92	0.088	ng/g	Y		0.088	Blue Crab	8/28/2002	16.533	2002	PCB-092	0.088
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 92	0.027	ng/g	Y		0.027	Blue Crab	8/28/2002	16.533	2002	PCB-092	0.027
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 92	0.004	ng/g	Y		0.004	Blue Crab	8/12/2002	30.332	2002	PCB-092	0.004
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 92	0.007	ng/g	Y		0.007	Blue Crab	8/13/2002	30	2002	PCB-092	0.007
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 92	0.022	ng/g	Y		0.022	Blue Crab	9/11/2002	-2	2002	PCB-092	0.022
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 92	0.04	ng/g	Y		0.04	Blue Crab	8/30/2002	-6	2002	PCB-092	0.04
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 92	0	ng/g	N		0.021	Blue Crab	8/17/2002	-10	2002	PCB-092	0.0105
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 92	0.004	ng/g	Y		0.004	Blue Crab	9/11/2002	-3.75	2002	PCB-092	0.004
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 92	0	ng/g	N		0.004	Blue Crab	9/10/2002	-9	2002	PCB-092	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 92	0.028	ng/g	Y		0.028	Blue Crab	8/14/2002	0.973	2002	PCB-092	0.028
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 92	0	ng/g	N		0.014	Blue Crab	8/23/2002	1.212	2002	PCB-092	0.007
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 92	0.006	ng/g	Y		0.006	Blue Crab	8/27/2002	-1	2002	PCB-092	0.006
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 92	0.1	ng/g	Y		0.1	Blue Crab	8/25/2002	3.121	2002	PCB-092	0.1
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 92	0.22	ng/g	Y		0.22	Blue Crab	8/23/2002	3.121	2002	PCB-092	0.22
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 92	0.048	ng/g	Y		0.048	Blue Crab	8/23/2002	5.825	2002	PCB-092	0.048
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 92	0.017	ng/g	Y		0.017	Blue Crab	8/7/2002	2.007	2002	PCB-092	0.017
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 92	0	ng/g	N		0.01	Blue Crab	8/16/2002	2.023	2002	PCB-092	0.005
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 92	0.19	ng/g	Y		0.19	Blue Crab	8/24/2002	5.436	2002	PCB-092	0.19
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 92	0.47	ng/g	Y		0.47	Blue Crab	8/24/2002	4.991	2002	PCB-092	0.47
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 92	0.15	ng/g	Y		0.15	Blue Crab	9/4/2002	7.988	2002	PCB-092	0.15
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 92	0.09	ng/g	Y		0.09	Blue Crab	8/23/2002	7.735	2002	PCB-092	0.09
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 92	0.23	ng/g	Y		0.23	Blue Crab	8/23/2002	7.735	2002	PCB-092	0.23
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 92	0.062	ng/g	Y		0.062	Blue Crab	8/24/2002	7.688	2002	PCB-092	0.062
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 92	0.029	ng/g	Y		0.029	Blue Crab	8/18/2002	0.86	2002	PCB-092	0.029
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 92	0.034	ng/g	Y		0.034	Blue Crab	8/18/2002	0.86	2002	PCB-092	0.034
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 92	0.087	ng/g	Y		0.087	Blue Crab	8/18/2002	1.642	2002	PCB-092	0.087
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 92	0.024	ng/g	Y		0.024	Blue Crab	8/17/2002	-5	2002	PCB-092	0.024
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 92	0	ng/g	N		0.025	Blue Crab	8/17/2002	-5.1	2002	PCB-092	0.0125
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 92	0	ng/g	N		0.014	Blue Crab	8/17/2002	-5.1	2002	PCB-092	0.007
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 92	0	ng/g	N		0.008	Blue Crab	11/13/2002	0	2002	PCB-092	0.004
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 92	0.017	ng/g	Y		0.017	Blue Crab	10/25/2002	8.738	2002	PCB-092	0.017
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 92	0	ng/g	N		0.0048	Blue Crab	7/26/2002	11.585	2002	PCB-092	0.0024
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 92	0.016	ng/g	Y		0.016	Blue Crab	10/22/2002	1.212	2002	PCB-092	0.016
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 92	0.039	ng/g	Y		0.039	Blue Crab	10/22/2002	-1	2002	PCB-092	0.039
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 92	0.045	ng/g	Y		0.045	Blue Crab	10/24/2002	5.825	2002	PCB-092	0.045
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 92	0.038	ng/g	Y		0.038	Blue Crab	10/28/2002	5.436	2002	PCB-092	0.038
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 92	0.11	ng/g	Y		0.11	Blue Crab	10/28/2002	4.991	2002	PCB-092	0.11
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 92	0.029	ng/g	Y		0.029	Blue Crab	10/28/2002	4.991	2002	PCB-092	0.029
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 92	0.022	ng/g	Y		0.022	Blue Crab	11/14/2002	7.735	2002	PCB-092	0.022
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 92	0	ng/g	N		0.007	Blue Crab	10/27/2002	7.735	2002	PCB-092	0.0035
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 92	0.073	ng/g	Y		0.073	Blue Crab	11/16/2002	-5	2002	PCB-092	0.073
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 92	0.07	ng/g	Y		0.07	Blue Crab	7/30/2002	15.5	2002	PCB-092	0.07
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 92	0.02	ng/g	Y		0.02	Blue Crab	7/29/2002	17.75	2002	PCB-092	0.02
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 92	0.017	ng/g	Y		0.017	Blue Crab	10/21/2002	9	2002	PCB-092	0.017
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 92	0.02	ng/g	Y		0.02	Blue Crab	10/22/2002	2.007	2002	PCB-092	0.02
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 92	0.006	ng/g	Y		0.006	Blue Crab	10/24/2002	1.642	2002	PCB-092	0.006
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 92	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-092	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 93/98/100/102	0.42	ng/g	Y		0.42	Catfish	8/9/2002	9	2002	PCB-093/98/100/102	0.42
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 93/98/100/102	0.04	ng/g	Y		0.04	Catfish	9/3/2002	9	2002	PCB-093/98/100/102	0.04
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 93/98/100/102	0.35	ng/g	Y		0.35	Catfish	9/4/2002	9	2002	PCB-093/98/100/102	0.35
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 93/98/100/102	0.24	ng/g	Y		0.24	Catfish	8/26/2002	0	2002	PCB-093/98/100/102	0.24
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 93/98/100/102	0.28	ng/g	Y		0.28	Catfish	8/1/2002	6.645	2002	PCB-093/98/100/102	0.28
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 93/98/100/102	0.36	ng/g	Y		0.36	Catfish	8/23/2002	8.738	2002	PCB-093/98/100/102	0.36
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 93/98/100/102	0.19	ng/g	Y		0.19	Catfish	8/19/2002	4.588	2002	PCB-093/98/100/102	0.19
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 93/98/100/102	0.68	ng/g	Y		0.68	Catfish	8/30/2002	11.5	2002	PCB-093/98/100/102	0.68
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 93/98/100/102	0.56	ng/g	Y		0.56	Catfish	8/28/2002	14.561	2002	PCB-093/98/100/102	0.56

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 93/98/100/102	0.49	ng/g	Y		0.49	Catfish	8/20/2002	9.801	2002	PCB-093/98/100/102	0.49
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 93/98/100/102	0.06	ng/g	Y		0.06	Catfish	9/5/2002	12.84	2002	PCB-093/98/100/102	0.06
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 93/98/100/102	0.38	ng/g	Y		0.38	Catfish	8/25/2002	20.43	2002	PCB-093/98/100/102	0.38
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 93/98/100/102	0.16	ng/g	Y		0.16	Catfish	9/11/2002	24.373	2002	PCB-093/98/100/102	0.16
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 93/98/100/102	0.94	ng/g	Y		0.94	Catfish	8/29/2002	17.75	2002	PCB-093/98/100/102	0.94
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 93/98/100/102	0.22	ng/g	Y		0.22	Catfish	9/6/2002	19	2002	PCB-093/98/100/102	0.22
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 93/98/100/102	0.57	ng/g	Y		0.57	Catfish	8/26/2002	21.25	2002	PCB-093/98/100/102	0.57
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 93/98/100/102	0.4	ng/g	Y		0.4	Catfish	8/13/2002	22	2002	PCB-093/98/100/102	0.4
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 93/98/100/102	0.49	ng/g	Y		0.49	Catfish	8/13/2002	22	2002	PCB-093/98/100/102	0.49
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 93/98/100/102	0.14	ng/g	Y		0.14	Catfish	8/28/2002	16.533	2002	PCB-093/98/100/102	0.14
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 93/98/100/102	0.026	ng/g	Y		0.026	Catfish	8/13/2002	30.332	2002	PCB-093/98/100/102	0.026
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 93/98/100/102	0.52	ng/g	Y		0.52	Catfish	8/13/2002	30.332	2002	PCB-093/98/100/102	0.52
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 93/98/100/102	0.83	ng/g	Y		0.83	Catfish	8/13/2002	30.332	2002	PCB-093/98/100/102	0.83
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 93/98/100/102	0.12	ng/g	Y		0.12	Catfish	8/13/2002	30.332	2002	PCB-093/98/100/102	0.12
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 93/98/100/102	0.15	ng/g	Y		0.15	Catfish	8/11/2002	30	2002	PCB-093/98/100/102	0.15
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 93/98/100/102	0.1	ng/g	Y		0.1	Catfish	8/30/2002	-2	2002	PCB-093/98/100/102	0.1
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 93/98/100/102	0.013	ng/g	Y		0.013	Catfish	8/30/2002	-6	2002	PCB-093/98/100/102	0.013
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 93/98/100/102	0.23	ng/g	Y		0.23	Catfish	8/18/2002	-10	2002	PCB-093/98/100/102	0.23
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 93/98/100/102	0.14	ng/g	Y		0.14	Catfish	9/11/2002	-3.75	2002	PCB-093/98/100/102	0.14
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 93/98/100/102	0.32	ng/g	Y		0.32	Catfish	9/11/2002	-3.75	2002	PCB-093/98/100/102	0.32
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 93/98/100/102	0.58	ng/g	Y		0.58	Catfish	9/11/2002	-9	2002	PCB-093/98/100/102	0.58
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 93/98/100/102	0.38	ng/g	Y		0.38	Catfish	8/14/2002	0.973	2002	PCB-093/98/100/102	0.38
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 93/98/100/102	0.67	ng/g	Y		0.67	Catfish	8/14/2002	0.973	2002	PCB-093/98/100/102	0.67
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 93/98/100/102	0.049	ng/g	Y		0.049	Catfish	8/23/2002	1.212	2002	PCB-093/98/100/102	0.049
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 93/98/100/102	0.21	ng/g	Y		0.21	Catfish	8/27/2002	-1	2002	PCB-093/98/100/102	0.21
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 93/98/100/102	0.082	ng/g	Y		0.082	Catfish	8/27/2002	-1	2002	PCB-093/98/100/102	0.082
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 93/98/100/102	0.34	ng/g	Y		0.34	Catfish	8/23/2002	3.121	2002	PCB-093/98/100/102	0.34
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 93/98/100/102	0.28	ng/g	Y		0.28	Catfish	8/23/2002	3.121	2002	PCB-093/98/100/102	0.28
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 93/98/100/102	0.67	ng/g	Y		0.67	Catfish	8/23/2002	5.825	2002	PCB-093/98/100/102	0.67
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 93/98/100/102	0.13	ng/g	Y		0.13	Catfish	8/23/2002	5.825	2002	PCB-093/98/100/102	0.13
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 93/98/100/102	0.27	ng/g	Y		0.27	Catfish	8/7/2002	2.007	2002	PCB-093/98/100/102	0.27
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 93/98/100/102	0.47	ng/g	Y		0.47	Catfish	8/9/2002	2.023	2002	PCB-093/98/100/102	0.47
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 93/98/100/102	0.27	ng/g	Y		0.27	Catfish	8/22/2002	5.436	2002	PCB-093/98/100/102	0.27
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 93/98/100/102	0.25	ng/g	Y		0.25	Catfish	8/24/2002	4.991	2002	PCB-093/98/100/102	0.25
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 93/98/100/102	0.65	ng/g	Y		0.65	Catfish	8/20/2002	7.988	2002	PCB-093/98/100/102	0.65
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 93/98/100/102	0.28	ng/g	Y		0.28	Catfish	8/21/2002	7.735	2002	PCB-093/98/100/102	0.28
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 93/98/100/102	0.28	ng/g	Y		0.28	Catfish	8/21/2002	7.688	2002	PCB-093/98/100/102	0.28
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 93/98/100/102	0.071	ng/g	Y		0.071	Catfish	8/18/2002	0.86	2002	PCB-093/98/100/102	0.071
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 93/98/100/102	0.31	ng/g	Y		0.31	Catfish	8/18/2002	1.642	2002	PCB-093/98/100/102	0.31
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 93/98/100/102	0.25	ng/g	Y		0.25	Catfish	8/17/2002	-5.1	2002	PCB-093/98/100/102	0.25
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 93/98/100/102	0.19	ng/g	Y		0.19	Catfish	8/17/2002	-5.1	2002	PCB-093/98/100/102	0.19
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 93/98/100/102	0.073	ng/g	Y		0.073	Catfish	11/20/2002	9	2002	PCB-093/98/100/102	0.073
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 93/98/100/102	0.081	ng/g	Y		0.081	Catfish	11/21/2002	9	2002	PCB-093/98/100/102	0.081
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 93/98/100/102	0.35	ng/g	Y		0.35	Catfish	11/19/2002	9	2002	PCB-093/98/100/102	0.35
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 93/98/100/102	0.39	ng/g	Y		0.39	Catfish	11/21/2002	9	2002	PCB-093/98/100/102	0.39
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 93/98/100/102	0.36	ng/g	Y		0.36	Catfish	10/24/2002	0	2002	PCB-093/98/100/102	0.36
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 93/98/100/102	0.056	ng/g	Y		0.056	Catfish	10/26/2002	8.738	2002	PCB-093/98/100/102	0.056
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 93/98/100/102	0.049	ng/g	Y		0.049	Catfish	7/26/2002	11.585	2002	PCB-093/98/100/102	0.049
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 93/98/100/102	0.41	ng/g	Y		0.41	Catfish	7/26/2002	11.585	2002	PCB-093/98/100/102	0.41
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 93/98/100/102	0.15	ng/g	Y		0.15	Catfish	12/2/2002	24.373	2002	PCB-093/98/100/102	0.15
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 93/98/100/102	0.35	ng/g	Y		0.35	Catfish	12/5/2002	16.533	2002	PCB-093/98/100/102	0.35
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 93/98/100/102	0.079	ng/g	Y		0.079	Catfish	10/22/2002	1.212	2002	PCB-093/98/100/102	0.079
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 93/98/100/102	0.35	ng/g	Y		0.35	Catfish	10/22/2002	1.212	2002	PCB-093/98/100/102	0.35
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 93/98/100/102	0.33	ng/g	Y		0.33	Catfish	10/22/2002	-1	2002	PCB-093/98/100/102	0.33
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 93/98/100/102	0.2	ng/g	Y		0.2	Catfish	10/24/2002	5.825	2002	PCB-093/98/100/102	0.2
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 93/98/100/102	0.52	ng/g	Y		0.52	Catfish	10/28/2002	5.436	2002	PCB-093/98/100/102	0.52
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 93/98/100/102	0.37	ng/g	Y		0.37	Catfish	10/28/2002	4.991	2002	PCB-093/98/100/102	0.37
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 93/98/100/102	0.52	ng/g	Y		0.52	Catfish	10/27/2002	7.735	2002	PCB-093/98/100/102	0.52

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 93/98/100/102	0.67	ng/g	Y		0.67	Catfish	7/30/2002	15.5	2002	PCB-093/98/100/102	0.67
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 93/98/100/102	0.36	ng/g	Y		0.36	Catfish	8/17/2002	-5	2002	PCB-093/98/100/102	0.36
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 93/98/100/102	0.39	ng/g	Y		0.39	Catfish	10/24/2002	1.642	2002	PCB-093/98/100/102	0.39
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 93/98/100/102	0.42	ng/g	Y		0.42	Catfish	10/24/2002	1.642	2002	PCB-093/98/100/102	0.42
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 93/98/100/102	0.24	ng/g	Y		0.24	Blue Crab	8/9/2002	9	2002	PCB-093/98/100/102	0.24
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 93/98/100/102	0.039	ng/g	Y		0.039	Blue Crab	9/2/2002	9	2002	PCB-093/98/100/102	0.039
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 93/98/100/102	0.047	ng/g	Y		0.047	Blue Crab	9/2/2002	9	2002	PCB-093/98/100/102	0.047
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 93/98/100/102	0.031	ng/g	Y		0.031	Blue Crab	8/29/2002	0	2002	PCB-093/98/100/102	0.031
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 93/98/100/102	0.046	ng/g	Y		0.046	Blue Crab	8/29/2002	0	2002	PCB-093/98/100/102	0.046
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 93/98/100/102	0.23	ng/g	Y		0.23	Blue Crab	8/1/2002	6.645	2002	PCB-093/98/100/102	0.23
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 93/98/100/102	0.17	ng/g	Y		0.17	Blue Crab	8/20/2002	8.738	2002	PCB-093/98/100/102	0.17
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 93/98/100/102	0.21	ng/g	Y		0.21	Blue Crab	8/20/2002	4.588	2002	PCB-093/98/100/102	0.21
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 93/98/100/102	0.24	ng/g	Y		0.24	Blue Crab	8/28/2002	11.5	2002	PCB-093/98/100/102	0.24
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 93/98/100/102	0.46	ng/g	Y		0.46	Blue Crab	8/28/2002	11.5	2002	PCB-093/98/100/102	0.46
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 93/98/100/102	0.23	ng/g	Y		0.23	Blue Crab	8/28/2002	14.561	2002	PCB-093/98/100/102	0.23
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 93/98/100/102	0.18	ng/g	Y		0.18	Blue Crab	8/20/2002	9.801	2002	PCB-093/98/100/102	0.18
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 93/98/100/102	0.19	ng/g	Y		0.19	Blue Crab	9/5/2002	12.84	2002	PCB-093/98/100/102	0.19
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 93/98/100/102	0.25	ng/g	Y		0.25	Blue Crab	8/25/2002	20.43	2002	PCB-093/98/100/102	0.25
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 93/98/100/102	0.083	ng/g	Y		0.083	Blue Crab	8/25/2002	20.43	2002	PCB-093/98/100/102	0.083
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 93/98/100/102	0.16	ng/g	Y		0.16	Blue Crab	9/11/2002	24.373	2002	PCB-093/98/100/102	0.16
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 93/98/100/102	0.2	ng/g	Y		0.2	Blue Crab	9/9/2002	19	2002	PCB-093/98/100/102	0.2
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 93/98/100/102	0.16	ng/g	Y		0.16	Blue Crab	8/26/2002	21.25	2002	PCB-093/98/100/102	0.16
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 93/98/100/102	0.4	ng/g	Y		0.4	Blue Crab	8/14/2002	22	2002	PCB-093/98/100/102	0.4
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 93/98/100/102	0.26	ng/g	Y		0.26	Blue Crab	8/28/2002	16.533	2002	PCB-093/98/100/102	0.26
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 93/98/100/102	0.16	ng/g	Y		0.16	Blue Crab	8/28/2002	16.533	2002	PCB-093/98/100/102	0.16
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 93/98/100/102	0	ng/g	N		0.03	Blue Crab	8/12/2002	30.332	2002	PCB-093/98/100/102	0.015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 93/98/100/102	0.014	ng/g	Y		0.014	Blue Crab	8/13/2002	30	2002	PCB-093/98/100/102	0.014
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 93/98/100/102	0.043	ng/g	Y		0.043	Blue Crab	9/11/2002	-2	2002	PCB-093/98/100/102	0.043
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 93/98/100/102	0.11	ng/g	Y		0.11	Blue Crab	8/30/2002	-6	2002	PCB-093/98/100/102	0.11
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 93/98/100/102	0	ng/g	N		0.025	Blue Crab	8/17/2002	-10	2002	PCB-093/98/100/102	0.0125
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 93/98/100/102	0.037	ng/g	Y		0.037	Blue Crab	9/11/2002	-3.75	2002	PCB-093/98/100/102	0.037
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 93/98/100/102	0.017	ng/g	Y		0.017	Blue Crab	9/10/2002	-9	2002	PCB-093/98/100/102	0.017
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 93/98/100/102	0.052	ng/g	Y		0.052	Blue Crab	8/14/2002	0.973	2002	PCB-093/98/100/102	0.052
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 93/98/100/102	0	ng/g	N		0.049	Blue Crab	8/23/2002	1.212	2002	PCB-093/98/100/102	0.0245
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 93/98/100/102	0.032	ng/g	Y		0.032	Blue Crab	8/27/2002	-1	2002	PCB-093/98/100/102	0.032
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 93/98/100/102	0.12	ng/g	Y		0.12	Blue Crab	8/25/2002	3.121	2002	PCB-093/98/100/102	0.12
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 93/98/100/102	0.22	ng/g	Y		0.22	Blue Crab	8/23/2002	3.121	2002	PCB-093/98/100/102	0.22
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 93/98/100/102	0.14	ng/g	Y		0.14	Blue Crab	8/23/2002	5.825	2002	PCB-093/98/100/102	0.14
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 93/98/100/102	0.031	ng/g	Y		0.031	Blue Crab	8/7/2002	2.007	2002	PCB-093/98/100/102	0.031
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 93/98/100/102	0	ng/g	N		0.014	Blue Crab	8/16/2002	2.023	2002	PCB-093/98/100/102	0.007
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 93/98/100/102	0.16	ng/g	Y		0.16	Blue Crab	8/24/2002	5.436	2002	PCB-093/98/100/102	0.16
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 93/98/100/102	0.26	ng/g	Y		0.26	Blue Crab	8/24/2002	4.991	2002	PCB-093/98/100/102	0.26
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 93/98/100/102	0.13	ng/g	Y		0.13	Blue Crab	9/4/2002	7.988	2002	PCB-093/98/100/102	0.13
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 93/98/100/102	0.084	ng/g	Y		0.084	Blue Crab	8/23/2002	7.735	2002	PCB-093/98/100/102	0.084
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 93/98/100/102	0.16	ng/g	Y		0.16	Blue Crab	8/23/2002	7.735	2002	PCB-093/98/100/102	0.16
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 93/98/100/102	0.083	ng/g	Y		0.083	Blue Crab	8/24/2002	7.688	2002	PCB-093/98/100/102	0.083
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 93/98/100/102	0.21	ng/g	Y		0.21	Blue Crab	8/18/2002	0.86	2002	PCB-093/98/100/102	0.21
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 93/98/100/102	0.096	ng/g	Y		0.096	Blue Crab	8/18/2002	0.86	2002	PCB-093/98/100/102	0.096
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 93/98/100/102	0.2	ng/g	Y		0.2	Blue Crab	8/18/2002	1.642	2002	PCB-093/98/100/102	0.2
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 93/98/100/102	0.045	ng/g	Y		0.045	Blue Crab	8/17/2002	-5	2002	PCB-093/98/100/102	0.045
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 93/98/100/102	0	ng/g	N		0.028	Blue Crab	8/17/2002	-5.1	2002	PCB-093/98/100/102	0.014
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 93/98/100/102	0	ng/g	N		0.018	Blue Crab	8/17/2002	-5.1	2002	PCB-093/98/100/102	0.009
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 93/98/100/102	0.091	ng/g	Y		0.091	Blue Crab	11/13/2002	0	2002	PCB-093/98/100/102	0.091
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 93/98/100/102	0.1	ng/g	Y		0.1	Blue Crab	10/25/2002	8.738	2002	PCB-093/98/100/102	0.1
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 93/98/100/102	0.024	ng/g	Y		0.024	Blue Crab	7/26/2002	11.585	2002	PCB-093/98/100/102	0.024
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 93/98/100/102	0.12	ng/g	Y		0.12	Blue Crab	10/22/2002	1.212	2002	PCB-093/98/100/102	0.12
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 93/98/100/102	0.064	ng/g	Y		0.064	Blue Crab	10/22/2002	-1	2002	PCB-093/98/100/102	0.064
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 93/98/100/102	0.15	ng/g	Y		0.15	Blue Crab	10/24/2002	5.825	2002	PCB-093/98/100/102	0.15

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 93/98/100/102	0.12	ng/g	Y		0.12	Blue Crab	10/28/2002	5.436	2002	PCB-093/98/100/102	0.12
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 93/98/100/102	0.15	ng/g	Y		0.15	Blue Crab	10/28/2002	4.991	2002	PCB-093/98/100/102	0.15
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 93/98/100/102	0.18	ng/g	Y		0.18	Blue Crab	10/28/2002	4.991	2002	PCB-093/98/100/102	0.18
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 93/98/100/102	0.14	ng/g	Y		0.14	Blue Crab	11/14/2002	7.735	2002	PCB-093/98/100/102	0.14
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 93/98/100/102	0.023	ng/g	Y		0.023	Blue Crab	10/27/2002	7.735	2002	PCB-093/98/100/102	0.023
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 93/98/100/102	0.089	ng/g	Y		0.089	Blue Crab	11/16/2002	-5	2002	PCB-093/98/100/102	0.089
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 93/98/100/102	0.15	ng/g	Y		0.15	Blue Crab	7/30/2002	15.5	2002	PCB-093/98/100/102	0.15
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 93/98/100/102	0.048	ng/g	Y		0.048	Blue Crab	7/29/2002	17.75	2002	PCB-093/98/100/102	0.048
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 93/98/100/102	0.015	ng/g	Y		0.015	Blue Crab	10/21/2002	9	2002	PCB-093/98/100/102	0.015
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 93/98/100/102	0.065	ng/g	Y		0.065	Blue Crab	10/22/2002	2.007	2002	PCB-093/98/100/102	0.065
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 93/98/100/102	0.12	ng/g	Y		0.12	Blue Crab	10/24/2002	1.642	2002	PCB-093/98/100/102	0.12
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 93/98/100/102	0	ng/g	N		0.011	Blue Crab	11/13/2002	-10	2002	PCB-093/98/100/102	0.0055
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 94	0.03	ng/g	Y		0.03	Catfish	8/9/2002	9	2002	PCB-094	0.03
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 94	0	ng/g	N		0.004	Catfish	9/3/2002	9	2002	PCB-094	0.002
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 94	0	ng/g	N		0.004	Catfish	9/4/2002	9	2002	PCB-094	0.002
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 94	0.01	ng/g	Y		0.01	Catfish	8/26/2002	0	2002	PCB-094	0.01
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 94	0.01	ng/g	Y		0.01	Catfish	8/1/2002	6.645	2002	PCB-094	0.01
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 94	0	ng/g	N		0.019	Catfish	8/23/2002	8.738	2002	PCB-094	0.0095
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 94	0	ng/g	N		0.004	Catfish	8/19/2002	4.588	2002	PCB-094	0.002
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 94	0	ng/g	N		0.006	Catfish	8/30/2002	11.5	2002	PCB-094	0.003
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 94	0	ng/g	N		0.02	Catfish	8/28/2002	14.561	2002	PCB-094	0.01
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 94	0	ng/g	N		0.011	Catfish	8/20/2002	9.801	2002	PCB-094	0.0055
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 94	0.011	ng/g	Y		0.011	Catfish	9/5/2002	12.84	2002	PCB-094	0.011
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 94	0.054	ng/g	Y		0.054	Catfish	8/25/2002	20.43	2002	PCB-094	0.054
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 94	0	ng/g	N		0.021	Catfish	9/11/2002	24.373	2002	PCB-094	0.0105
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 94	0.081	ng/g	Y		0.081	Catfish	8/29/2002	17.75	2002	PCB-094	0.081
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 94	0.029	ng/g	Y		0.029	Catfish	9/6/2002	19	2002	PCB-094	0.029
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 94	0.095	ng/g	Y		0.095	Catfish	8/26/2002	21.25	2002	PCB-094	0.095
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 94	0.041	ng/g	Y		0.041	Catfish	8/13/2002	22	2002	PCB-094	0.041
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 94	0.017	ng/g	Y		0.017	Catfish	8/13/2002	22	2002	PCB-094	0.017
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 94	0.021	ng/g	Y		0.021	Catfish	8/28/2002	16.533	2002	PCB-094	0.021
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 94	0.009	ng/g	Y		0.009	Catfish	8/13/2002	30.332	2002	PCB-094	0.009
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 94	0	ng/g	N		0.066	Catfish	8/13/2002	30.332	2002	PCB-094	0.033
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 94	0.11	ng/g	Y		0.11	Catfish	8/13/2002	30.332	2002	PCB-094	0.11
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 94	0.017	ng/g	Y		0.017	Catfish	8/13/2002	30.332	2002	PCB-094	0.017
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 94	0	ng/g	N		0.003	Catfish	8/11/2002	30	2002	PCB-094	0.0015
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 94	0	ng/g	N		0.009	Catfish	8/30/2002	-2	2002	PCB-094	0.0045
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 94	0	ng/g	N		0.005	Catfish	8/30/2002	-6	2002	PCB-094	0.0025
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 94	0.015	ng/g	Y		0.015	Catfish	8/18/2002	-10	2002	PCB-094	0.015
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 94	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-094	0.0015
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 94	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-094	0.0015
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 94	0.05	ng/g	Y		0.05	Catfish	9/11/2002	-9	2002	PCB-094	0.05
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 94	0	ng/g	N		0.012	Catfish	8/14/2002	0.973	2002	PCB-094	0.006
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 94	0.052	ng/g	Y		0.052	Catfish	8/14/2002	0.973	2002	PCB-094	0.052
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 94	0	ng/g	N		0.002	Catfish	8/23/2002	1.212	2002	PCB-094	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 94	0	ng/g	N		0.014	Catfish	8/27/2002	-1	2002	PCB-094	0.007
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 94	0.006	ng/g	Y		0.006	Catfish	8/27/2002	-1	2002	PCB-094	0.006
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 94	0	ng/g	N		0.018	Catfish	8/23/2002	3.121	2002	PCB-094	0.009
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 94	0	ng/g	N		0.013	Catfish	8/23/2002	3.121	2002	PCB-094	0.0065
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 94	0.041	ng/g	Y		0.041	Catfish	8/23/2002	5.825	2002	PCB-094	0.041
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 94	0	ng/g	N		0.01	Catfish	8/23/2002	5.825	2002	PCB-094	0.005
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 94	0	ng/g	N		0.005	Catfish	8/7/2002	2.007	2002	PCB-094	0.0025
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 94	0.038	ng/g	Y		0.038	Catfish	8/9/2002	2.023	2002	PCB-094	0.038
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 94	0.024	ng/g	Y		0.024	Catfish	8/22/2002	5.436	2002	PCB-094	0.024
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 94	0.017	ng/g	Y		0.017	Catfish	8/24/2002	4.991	2002	PCB-094	0.017
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 94	0.053	ng/g	Y		0.053	Catfish	8/20/2002	7.988	2002	PCB-094	0.053
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 94	0	ng/g	N		0.026	Catfish	8/21/2002	7.735	2002	PCB-094	0.013
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 94	0	ng/g	N		0.004	Catfish	8/21/2002	7.688	2002	PCB-094	0.002

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 94	0	ng/g	N		0.007	Catfish	8/18/2002	0.86	2002	PCB-094	0.0035
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 94	0	ng/g	N		0.021	Catfish	8/18/2002	1.642	2002	PCB-094	0.0105
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 94	0	ng/g	N		0.017	Catfish	8/17/2002	-5.1	2002	PCB-094	0.0085
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 94	0.021	ng/g	Y		0.021	Catfish	8/17/2002	-5.1	2002	PCB-094	0.021
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 94	0	ng/g	N		0.029	Catfish	11/20/2002	9	2002	PCB-094	0.0145
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 94	0.009	ng/g	Y		0.009	Catfish	11/21/2002	9	2002	PCB-094	0.009
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 94	0.04	ng/g	Y		0.04	Catfish	11/19/2002	9	2002	PCB-094	0.04
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 94	0.034	ng/g	Y		0.034	Catfish	11/21/2002	9	2002	PCB-094	0.034
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 94	0	ng/g	N		0.003	Catfish	10/24/2002	0	2002	PCB-094	0.0015
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 94	0	ng/g	N		0.0089	Catfish	10/26/2002	8.738	2002	PCB-094	0.00445
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 94	0.0061	ng/g	Y		0.0061	Catfish	7/26/2002	11.585	2002	PCB-094	0.0061
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 94	0.041	ng/g	Y		0.041	Catfish	7/26/2002	11.585	2002	PCB-094	0.041
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 94	0.014	ng/g	Y		0.014	Catfish	12/2/2002	24.373	2002	PCB-094	0.014
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 94	0	ng/g	N		0.003	Catfish	12/5/2002	16.533	2002	PCB-094	0.0015
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 94	0.031	ng/g	Y		0.031	Catfish	10/22/2002	1.212	2002	PCB-094	0.031
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 94	0	ng/g	N		0.003	Catfish	10/22/2002	1.212	2002	PCB-094	0.0015
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 94	0.014	ng/g	Y		0.014	Catfish	10/22/2002	-1	2002	PCB-094	0.014
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 94	0.01	ng/g	Y		0.01	Catfish	10/24/2002	5.825	2002	PCB-094	0.01
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 94	0.015	ng/g	Y		0.015	Catfish	10/28/2002	5.436	2002	PCB-094	0.015
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 94	0	ng/g	N		0.017	Catfish	10/28/2002	4.991	2002	PCB-094	0.0085
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 94	0.018	ng/g	Y		0.018	Catfish	10/27/2002	7.735	2002	PCB-094	0.018
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 94	0.072	ng/g	Y		0.072	Catfish	7/30/2002	15.5	2002	PCB-094	0.072
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 94	0.029	ng/g	Y		0.029	Catfish	8/17/2002	-5	2002	PCB-094	0.029
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 94	0	ng/g	N		0.006	Catfish	10/24/2002	1.642	2002	PCB-094	0.003
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 94	0.044	ng/g	Y		0.044	Catfish	10/24/2002	1.642	2002	PCB-094	0.044
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 94	0.019	ng/g	Y		0.019	Blue Crab	8/9/2002	9	2002	PCB-094	0.019
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-094	0.001
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.003	Blue Crab	9/2/2002	9	2002	PCB-094	0.0015
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-094	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.002	Blue Crab	8/29/2002	0	2002	PCB-094	0.001
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 94	0.03	ng/g	Y		0.03	Blue Crab	8/1/2002	6.645	2002	PCB-094	0.03
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.013	Blue Crab	8/20/2002	8.738	2002	PCB-094	0.0065
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.005	Blue Crab	8/20/2002	4.588	2002	PCB-094	0.0025
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.007	Blue Crab	8/28/2002	11.5	2002	PCB-094	0.0035
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 94	0.022	ng/g	Y		0.022	Blue Crab	8/28/2002	11.5	2002	PCB-094	0.022
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-094	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 94	0.021	ng/g	Y		0.021	Blue Crab	8/20/2002	9.801	2002	PCB-094	0.021
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.003	Blue Crab	9/5/2002	12.84	2002	PCB-094	0.0015
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.003	Blue Crab	8/25/2002	20.43	2002	PCB-094	0.0015
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-094	0.0025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-094	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.002	Blue Crab	9/9/2002	19	2002	PCB-094	0.001
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.005	Blue Crab	8/26/2002	21.25	2002	PCB-094	0.0025
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.016	Blue Crab	8/14/2002	22	2002	PCB-094	0.008
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.024	Blue Crab	8/28/2002	16.533	2002	PCB-094	0.012
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-094	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-094	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.007	Blue Crab	8/13/2002	30	2002	PCB-094	0.0035
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.002	Blue Crab	9/11/2002	-2	2002	PCB-094	0.001
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 94	0.013	ng/g	Y		0.013	Blue Crab	8/30/2002	-6	2002	PCB-094	0.013
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.029	Blue Crab	8/17/2002	-10	2002	PCB-094	0.0145
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-094	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.004	Blue Crab	9/10/2002	-9	2002	PCB-094	0.002
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.011	Blue Crab	8/14/2002	0.973	2002	PCB-094	0.0055
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.015	Blue Crab	8/23/2002	1.212	2002	PCB-094	0.0075
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.002	Blue Crab	8/27/2002	-1	2002	PCB-094	0.001
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.009	Blue Crab	8/25/2002	3.121	2002	PCB-094	0.0045
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 94	0.021	ng/g	Y		0.021	Blue Crab	8/23/2002	3.121	2002	PCB-094	0.021

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.006	Blue Crab	8/23/2002	5.825	2002	PCB-094	0.003
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.007	Blue Crab	8/7/2002	2.007	2002	PCB-094	0.0035
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.009	Blue Crab	8/16/2002	2.023	2002	PCB-094	0.0045
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.015	Blue Crab	8/24/2002	5.436	2002	PCB-094	0.0075
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 94	0.032	ng/g	Y		0.032	Blue Crab	8/24/2002	4.991	2002	PCB-094	0.032
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 94	0.009	ng/g	Y		0.009	Blue Crab	9/4/2002	7.988	2002	PCB-094	0.009
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.008	Blue Crab	8/23/2002	7.735	2002	PCB-094	0.004
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 94	0.017	ng/g	Y		0.017	Blue Crab	8/23/2002	7.735	2002	PCB-094	0.017
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.003	Blue Crab	8/24/2002	7.688	2002	PCB-094	0.0015
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.012	Blue Crab	8/18/2002	0.86	2002	PCB-094	0.006
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.02	Blue Crab	8/18/2002	0.86	2002	PCB-094	0.01
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.007	Blue Crab	8/18/2002	1.642	2002	PCB-094	0.0035
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.006	Blue Crab	8/17/2002	-5	2002	PCB-094	0.003
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.033	Blue Crab	8/17/2002	-5.1	2002	PCB-094	0.0165
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.018	Blue Crab	8/17/2002	-5.1	2002	PCB-094	0.009
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.005	Blue Crab	11/13/2002	0	2002	PCB-094	0.0025
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.004	Blue Crab	10/25/2002	8.738	2002	PCB-094	0.002
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.0054	Blue Crab	7/26/2002	11.585	2002	PCB-094	0.0027
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 94	0.011	ng/g	Y		0.011	Blue Crab	10/22/2002	1.212	2002	PCB-094	0.011
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 94	0.006	ng/g	Y		0.006	Blue Crab	10/22/2002	-1	2002	PCB-094	0.006
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 94	0.008	ng/g	Y		0.008	Blue Crab	10/24/2002	5.825	2002	PCB-094	0.008
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.007	Blue Crab	10/28/2002	5.436	2002	PCB-094	0.0035
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 94	0.015	ng/g	Y		0.015	Blue Crab	10/28/2002	4.991	2002	PCB-094	0.015
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.007	Blue Crab	10/28/2002	4.991	2002	PCB-094	0.0035
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.009	Blue Crab	11/14/2002	7.735	2002	PCB-094	0.0045
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.002	Blue Crab	10/27/2002	7.735	2002	PCB-094	0.001
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.0026	Blue Crab	11/16/2002	-5	2002	PCB-094	0.0013
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.0045	Blue Crab	7/30/2002	15.5	2002	PCB-094	0.00225
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 94	0.005	ng/g	Y		0.005	Blue Crab	7/29/2002	17.75	2002	PCB-094	0.005
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 94	0.015	ng/g	Y		0.015	Blue Crab	10/21/2002	9	2002	PCB-094	0.015
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.004	Blue Crab	10/22/2002	2.007	2002	PCB-094	0.002
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-094	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 94	0	ng/g	N		0.004	Blue Crab	11/13/2002	-10	2002	PCB-094	0.002
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 95	3	ng/g	Y		3	Catfish	8/9/2002	9	2002	PCB-095	3
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 95	0.36	ng/g	Y		0.36	Catfish	9/3/2002	9	2002	PCB-095	0.36
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 95	2.5	ng/g	Y		2.5	Catfish	9/4/2002	9	2002	PCB-095	2.5
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 95	0.8	ng/g	Y		0.8	Catfish	8/26/2002	0	2002	PCB-095	0.8
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 95	0.59	ng/g	Y		0.59	Catfish	8/1/2002	6.645	2002	PCB-095	0.59
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 95	1	ng/g	Y		1	Catfish	8/23/2002	8.738	2002	PCB-095	1
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 95	0.53	ng/g	Y		0.53	Catfish	8/19/2002	4.588	2002	PCB-095	0.53
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 95	2.7	ng/g	Y		2.7	Catfish	8/30/2002	11.5	2002	PCB-095	2.7
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 95	1.4	ng/g	Y		1.4	Catfish	8/28/2002	14.561	2002	PCB-095	1.4
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 95	1.6	ng/g	Y		1.6	Catfish	8/20/2002	9.801	2002	PCB-095	1.6
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 95	1.1	ng/g	Y		1.1	Catfish	9/5/2002	12.84	2002	PCB-095	1.1
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 95	2.7	ng/g	Y		2.7	Catfish	8/25/2002	20.43	2002	PCB-095	2.7
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 95	0.5	ng/g	Y		0.5	Catfish	9/11/2002	24.373	2002	PCB-095	0.5
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 95	4.8	ng/g	Y		4.8	Catfish	8/29/2002	17.75	2002	PCB-095	4.8
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 95	1.3	ng/g	Y		1.3	Catfish	9/6/2002	19	2002	PCB-095	1.3
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 95	2.6	ng/g	Y		2.6	Catfish	8/26/2002	21.25	2002	PCB-095	2.6
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 95	1.5	ng/g	Y		1.5	Catfish	8/13/2002	22	2002	PCB-095	1.5
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 95	1.3	ng/g	Y		1.3	Catfish	8/13/2002	22	2002	PCB-095	1.3
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 95	0.62	ng/g	Y		0.62	Catfish	8/28/2002	16.533	2002	PCB-095	0.62
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 95	0.93	ng/g	Y		0.93	Catfish	8/13/2002	30.332	2002	PCB-095	0.93
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 95	2.3	ng/g	Y		2.3	Catfish	8/13/2002	30.332	2002	PCB-095	2.3
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 95	2.7	ng/g	Y		2.7	Catfish	8/13/2002	30.332	2002	PCB-095	2.7
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 95	1.2	ng/g	Y		1.2	Catfish	8/13/2002	30.332	2002	PCB-095	1.2
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 95	0.37	ng/g	Y		0.37	Catfish	8/11/2002	30	2002	PCB-095	0.37
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 95	0.26	ng/g	Y		0.26	Catfish	8/30/2002	-2	2002	PCB-095	0.26

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 95	0.057	ng/g	Y		0.057	Catfish	8/30/2002	-6	2002	PCB-095	0.057
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 95	1.2	ng/g	Y		1.2	Catfish	8/18/2002	-10	2002	PCB-095	1.2
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 95	0.47	ng/g	Y		0.47	Catfish	9/11/2002	-3.75	2002	PCB-095	0.47
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 95	0.98	ng/g	Y		0.98	Catfish	9/11/2002	-3.75	2002	PCB-095	0.98
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 95	2.4	ng/g	Y		2.4	Catfish	9/11/2002	-9	2002	PCB-095	2.4
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 95	1.2	ng/g	Y		1.2	Catfish	8/14/2002	0.973	2002	PCB-095	1.2
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 95	3.3	ng/g	Y		3.3	Catfish	8/14/2002	0.973	2002	PCB-095	3.3
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 95	0.2	ng/g	Y		0.2	Catfish	8/23/2002	1.212	2002	PCB-095	0.2
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 95	0.46	ng/g	Y		0.46	Catfish	8/27/2002	-1	2002	PCB-095	0.46
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 95	0.34	ng/g	Y		0.34	Catfish	8/27/2002	-1	2002	PCB-095	0.34
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 95	1.3	ng/g	Y		1.3	Catfish	8/23/2002	3.121	2002	PCB-095	1.3
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 95	0.93	ng/g	Y		0.93	Catfish	8/23/2002	3.121	2002	PCB-095	0.93
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 95	2.4	ng/g	Y		2.4	Catfish	8/23/2002	5.825	2002	PCB-095	2.4
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 95	0.46	ng/g	Y		0.46	Catfish	8/23/2002	5.825	2002	PCB-095	0.46
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 95	1.3	ng/g	Y		1.3	Catfish	8/7/2002	2.007	2002	PCB-095	1.3
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 95	2.5	ng/g	Y		2.5	Catfish	8/9/2002	2.023	2002	PCB-095	2.5
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 95	2.2	ng/g	Y		2.2	Catfish	8/22/2002	5.436	2002	PCB-095	2.2
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 95	1.1	ng/g	Y		1.1	Catfish	8/24/2002	4.991	2002	PCB-095	1.1
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 95	3.9	ng/g	Y		3.9	Catfish	8/20/2002	7.988	2002	PCB-095	3.9
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 95	2.1	ng/g	Y		2.1	Catfish	8/21/2002	7.735	2002	PCB-095	2.1
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 95	0.33	ng/g	Y		0.33	Catfish	8/21/2002	7.688	2002	PCB-095	0.33
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 95	0.42	ng/g	Y		0.42	Catfish	8/18/2002	0.86	2002	PCB-095	0.42
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 95	0.42	ng/g	Y		0.42	Catfish	8/18/2002	1.642	2002	PCB-095	0.42
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 95	0.7	ng/g	Y		0.7	Catfish	8/17/2002	-5.1	2002	PCB-095	0.7
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 95	0.72	ng/g	Y		0.72	Catfish	8/17/2002	-5.1	2002	PCB-095	0.72
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 95	2.7	ng/g	Y		2.7	Catfish	11/20/2002	9	2002	PCB-095	2.7
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 95	0.52	ng/g	Y		0.52	Catfish	11/21/2002	9	2002	PCB-095	0.52
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 95	1.3	ng/g	Y		1.3	Catfish	11/19/2002	9	2002	PCB-095	1.3
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 95	1.9	ng/g	Y		1.9	Catfish	11/21/2002	9	2002	PCB-095	1.9
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 95	0.97	ng/g	Y		0.97	Catfish	10/24/2002	0	2002	PCB-095	0.97
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 95	0.32	ng/g	Y		0.32	Catfish	10/26/2002	8.738	2002	PCB-095	0.32
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 95	0.35	ng/g	Y		0.35	Catfish	7/26/2002	11.585	2002	PCB-095	0.35
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 95	1.3	ng/g	Y		1.3	Catfish	7/26/2002	11.585	2002	PCB-095	1.3
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 95	0.67	ng/g	Y		0.67	Catfish	12/2/2002	24.373	2002	PCB-095	0.67
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 95	0.65	ng/g	Y		0.65	Catfish	12/5/2002	16.533	2002	PCB-095	0.65
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 95	2.3	ng/g	Y		2.3	Catfish	10/22/2002	1.212	2002	PCB-095	2.3
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 95	0.92	ng/g	Y		0.92	Catfish	10/22/2002	1.212	2002	PCB-095	0.92
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 95	0.67	ng/g	Y		0.67	Catfish	10/22/2002	-1	2002	PCB-095	0.67
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 95	0.65	ng/g	Y		0.65	Catfish	10/24/2002	5.825	2002	PCB-095	0.65
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 95	1.3	ng/g	Y		1.3	Catfish	10/28/2002	5.436	2002	PCB-095	1.3
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 95	1.4	ng/g	Y		1.4	Catfish	10/28/2002	4.991	2002	PCB-095	1.4
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 95	0.91	ng/g	Y		0.91	Catfish	10/27/2002	7.735	2002	PCB-095	0.91
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 95	1.3	ng/g	Y		1.3	Catfish	7/30/2002	15.5	2002	PCB-095	1.3
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 95	1.8	ng/g	Y		1.8	Catfish	8/17/2002	-5	2002	PCB-095	1.8
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 95	0.89	ng/g	Y		0.89	Catfish	10/24/2002	1.642	2002	PCB-095	0.89
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 95	1.4	ng/g	Y		1.4	Catfish	10/24/2002	1.642	2002	PCB-095	1.4
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 95	0.53	ng/g	Y		0.53	Blue Crab	8/9/2002	9	2002	PCB-095	0.53
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 95	0.012	ng/g	Y		0.012	Blue Crab	9/2/2002	9	2002	PCB-095	0.012
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 95	0.034	ng/g	Y		0.034	Blue Crab	9/2/2002	9	2002	PCB-095	0.034
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 95	0	ng/g	N		0.013	Blue Crab	8/29/2002	0	2002	PCB-095	0.0065
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 95	0.024	ng/g	Y		0.024	Blue Crab	8/29/2002	0	2002	PCB-095	0.024
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 95	0.54	ng/g	Y		0.54	Blue Crab	8/1/2002	6.645	2002	PCB-095	0.54
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 95	0.13	ng/g	Y		0.13	Blue Crab	8/20/2002	8.738	2002	PCB-095	0.13
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 95	0.063	ng/g	Y		0.063	Blue Crab	8/20/2002	4.588	2002	PCB-095	0.063
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 95	0.16	ng/g	Y		0.16	Blue Crab	8/28/2002	11.5	2002	PCB-095	0.16
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 95	0.52	ng/g	Y		0.52	Blue Crab	8/28/2002	11.5	2002	PCB-095	0.52
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 95	0	ng/g	N		0.084	Blue Crab	8/28/2002	14.561	2002	PCB-095	0.042
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 95	0.55	ng/g	Y		0.55	Blue Crab	8/20/2002	9.801	2002	PCB-095	0.55

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 95	0.02	ng/g	Y		0.02	Blue Crab	9/5/2002	12.84	2002	PCB-095	0.02
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 95	0.012	ng/g	Y		0.012	Blue Crab	8/25/2002	20.43	2002	PCB-095	0.012
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 95	0.015	ng/g	Y		0.015	Blue Crab	8/25/2002	20.43	2002	PCB-095	0.015
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 95	0	ng/g	N		0.002	Blue Crab	9/11/2002	24.373	2002	PCB-095	0.001
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 95	0.032	ng/g	Y		0.032	Blue Crab	9/9/2002	19	2002	PCB-095	0.032
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 95	0.015	ng/g	Y		0.015	Blue Crab	8/26/2002	21.25	2002	PCB-095	0.015
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 95	0.044	ng/g	Y		0.044	Blue Crab	8/14/2002	22	2002	PCB-095	0.044
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 95	0.075	ng/g	Y		0.075	Blue Crab	8/28/2002	16.533	2002	PCB-095	0.075
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 95	0.045	ng/g	Y		0.045	Blue Crab	8/28/2002	16.533	2002	PCB-095	0.045
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 95	0.019	ng/g	Y		0.019	Blue Crab	8/12/2002	30.332	2002	PCB-095	0.019
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 95	0	ng/g	N		0.013	Blue Crab	8/13/2002	30	2002	PCB-095	0.0065
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 95	0.047	ng/g	Y		0.047	Blue Crab	9/11/2002	-2	2002	PCB-095	0.047
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 95	0.064	ng/g	Y		0.064	Blue Crab	8/30/2002	-6	2002	PCB-095	0.064
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 95	0	ng/g	N		0.026	Blue Crab	8/17/2002	-10	2002	PCB-095	0.013
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 95	0.007	ng/g	Y		0.007	Blue Crab	9/11/2002	-3.75	2002	PCB-095	0.007
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 95	0.006	ng/g	Y		0.006	Blue Crab	9/10/2002	-9	2002	PCB-095	0.006
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 95	0.047	ng/g	Y		0.047	Blue Crab	8/14/2002	0.973	2002	PCB-095	0.047
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 95	0	ng/g	N		0.021	Blue Crab	8/23/2002	1.212	2002	PCB-095	0.0105
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 95	0.016	ng/g	Y		0.016	Blue Crab	8/27/2002	-1	2002	PCB-095	0.016
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 95	0.15	ng/g	Y		0.15	Blue Crab	8/25/2002	3.121	2002	PCB-095	0.15
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 95	0.38	ng/g	Y		0.38	Blue Crab	8/23/2002	3.121	2002	PCB-095	0.38
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 95	0.071	ng/g	Y		0.071	Blue Crab	8/23/2002	5.825	2002	PCB-095	0.071
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 95	0.068	ng/g	Y		0.068	Blue Crab	8/7/2002	2.007	2002	PCB-095	0.068
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 95	0.019	ng/g	Y		0.019	Blue Crab	8/16/2002	2.023	2002	PCB-095	0.019
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 95	0.35	ng/g	Y		0.35	Blue Crab	8/24/2002	5.436	2002	PCB-095	0.35
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 95	0.97	ng/g	Y		0.97	Blue Crab	8/24/2002	4.991	2002	PCB-095	0.97
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 95	0.27	ng/g	Y		0.27	Blue Crab	9/4/2002	7.988	2002	PCB-095	0.27
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 95	0.18	ng/g	Y		0.18	Blue Crab	8/23/2002	7.735	2002	PCB-095	0.18
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 95	0.4	ng/g	Y		0.4	Blue Crab	8/23/2002	7.735	2002	PCB-095	0.4
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 95	0.12	ng/g	Y		0.12	Blue Crab	8/24/2002	7.688	2002	PCB-095	0.12
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 95	0.047	ng/g	Y		0.047	Blue Crab	8/18/2002	0.86	2002	PCB-095	0.047
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 95	0.048	ng/g	Y		0.048	Blue Crab	8/18/2002	0.86	2002	PCB-095	0.048
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 95	0.12	ng/g	Y		0.12	Blue Crab	8/18/2002	1.642	2002	PCB-095	0.12
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 95	0.045	ng/g	Y		0.045	Blue Crab	8/17/2002	-5	2002	PCB-095	0.045
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 95	0	ng/g	N		0.03	Blue Crab	8/17/2002	-5.1	2002	PCB-095	0.015
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 95	0	ng/g	N		0.017	Blue Crab	8/17/2002	-5.1	2002	PCB-095	0.0085
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 95	0.031	ng/g	Y		0.031	Blue Crab	11/13/2002	0	2002	PCB-095	0.031
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 95	0.021	ng/g	Y		0.021	Blue Crab	10/25/2002	8.738	2002	PCB-095	0.021
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 95	0.023	ng/g	Y		0.023	Blue Crab	7/26/2002	11.585	2002	PCB-095	0.023
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 95	0.046	ng/g	Y		0.046	Blue Crab	10/22/2002	1.212	2002	PCB-095	0.046
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 95	0.066	ng/g	Y		0.066	Blue Crab	10/22/2002	-1	2002	PCB-095	0.066
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 95	0.07	ng/g	Y		0.07	Blue Crab	10/24/2002	5.825	2002	PCB-095	0.07
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 95	0.063	ng/g	Y		0.063	Blue Crab	10/28/2002	5.436	2002	PCB-095	0.063
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 95	0.15	ng/g	Y		0.15	Blue Crab	10/28/2002	4.991	2002	PCB-095	0.15
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 95	0.034	ng/g	Y		0.034	Blue Crab	10/28/2002	4.991	2002	PCB-095	0.034
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 95	0.042	ng/g	Y		0.042	Blue Crab	11/14/2002	7.735	2002	PCB-095	0.042
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 95	0.026	ng/g	Y		0.026	Blue Crab	10/27/2002	7.735	2002	PCB-095	0.026
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 95	0.11	ng/g	Y		0.11	Blue Crab	11/16/2002	-5	2002	PCB-095	0.11
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 95	0.075	ng/g	Y		0.075	Blue Crab	7/30/2002	15.5	2002	PCB-095	0.075
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 95	0.028	ng/g	Y		0.028	Blue Crab	7/29/2002	17.75	2002	PCB-095	0.028
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 95	0.025	ng/g	Y		0.025	Blue Crab	10/21/2002	9	2002	PCB-095	0.025
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 95	0.028	ng/g	Y		0.028	Blue Crab	10/22/2002	2.007	2002	PCB-095	0.028
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 95	0.023	ng/g	Y		0.023	Blue Crab	10/24/2002	1.642	2002	PCB-095	0.023
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 95	0	ng/g	N		0.009	Blue Crab	11/13/2002	-10	2002	PCB-095	0.0045
11193	UHPF002	11193-UHPF002-Catfish	Tissue	PCB 96	0.027	ng/g	Y		0.027	Catfish	8/9/2002	9	2002	PCB-096	0.027
11200	UHPF003	11200-UHPF003-Catfish	Tissue	PCB 96	0	ng/g	N		0.002	Catfish	9/3/2002	9	2002	PCB-096	0.001
16622	UHPF004	16622-UHPF004-Catfish	Tissue	PCB 96	0	ng/g	N		0.002	Catfish	9/4/2002	9	2002	PCB-096	0.001
11252	UHPF005	11252-UHPF005-Catfish	Tissue	PCB 96	0.004	ng/g	Y		0.004	Catfish	8/26/2002	0	2002	PCB-096	0.004

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	UHPF006	11258-UHPF006-Catfish	Tissue	PCB 96	0	ng/g	N		0.01	Catfish	8/1/2002	6.645	2002	PCB-096	0.005
11261	UHPF007	11261-UHPF007-Catfish	Tissue	PCB 96	0	ng/g	N		0.017	Catfish	8/23/2002	8.738	2002	PCB-096	0.0085
16618	UHPF008	16618-UHPF008-Catfish	Tissue	PCB 96	0	ng/g	N		0.003	Catfish	8/19/2002	4.588	2002	PCB-096	0.0015
11273	UHPF009	11273-UHPF009-Catfish	Tissue	PCB 96	0.029	ng/g	Y		0.029	Catfish	8/30/2002	11.5	2002	PCB-096	0.029
11270	UHPF010	11270-UHPF010-Catfish	Tissue	PCB 96	0	ng/g	N		0.022	Catfish	8/28/2002	14.561	2002	PCB-096	0.011
11264	UHPF011	11264-UHPF011-Catfish	Tissue	PCB 96	0.014	ng/g	Y		0.014	Catfish	8/20/2002	9.801	2002	PCB-096	0.014
15979	UHPF012	15979-UHPF012-Catfish	Tissue	PCB 96	0	ng/g	N		0.011	Catfish	9/5/2002	12.84	2002	PCB-096	0.0055
11287	UHPF013	11287-UHPF013-Catfish	Tissue	PCB 96	0.003	ng/g	Y		0.003	Catfish	8/25/2002	20.43	2002	PCB-096	0.003
11292	UHPF014	11292-UHPF014-Catfish	Tissue	PCB 96	0	ng/g	N		0.012	Catfish	9/11/2002	24.373	2002	PCB-096	0.006
11298	UHPF015	11298-UHPF015-Catfish	Tissue	PCB 96	0.017	ng/g	Y		0.017	Catfish	8/29/2002	17.75	2002	PCB-096	0.017
11300	UHPF016	11300-UHPF016-Catfish	Tissue	PCB 96	0.006	ng/g	Y		0.006	Catfish	9/6/2002	19	2002	PCB-096	0.006
11302	UHPF017	11302-UHPF017-Catfish	Tissue	PCB 96	0	ng/g	N		0.017	Catfish	8/26/2002	21.25	2002	PCB-096	0.0085
11305	UHPF018	11305-UHPF018-Catfish	Tissue	PCB 96	0	ng/g	N		0.004	Catfish	8/13/2002	22	2002	PCB-096	0.002
11305	UHPF019	11305-UHPF019-Catfish	Tissue	PCB 96	0	ng/g	N		0.013	Catfish	8/13/2002	22	2002	PCB-096	0.0065
11280	UHPF020	11280-UHPF020-Catfish	Tissue	PCB 96	0	ng/g	N		0.007	Catfish	8/28/2002	16.533	2002	PCB-096	0.0035
11347	UHPF021	11347-UHPF021-Catfish	Tissue	PCB 96	0.004	ng/g	Y		0.004	Catfish	8/13/2002	30.332	2002	PCB-096	0.004
11347	UHPF022	11347-UHPF022-Catfish	Tissue	PCB 96	0	ng/g	N		0.004	Catfish	8/13/2002	30.332	2002	PCB-096	0.002
11347	UHPF023	11347-UHPF023-Catfish	Tissue	PCB 96	0	ng/g	N		0.007	Catfish	8/13/2002	30.332	2002	PCB-096	0.0035
11347	UHPF024	11347-UHPF024-Catfish	Tissue	PCB 96	0	ng/g	N		0.007	Catfish	8/13/2002	30.332	2002	PCB-096	0.0035
11382	UHPF025	11382-UHPF025-Catfish	Tissue	PCB 96	0	ng/g	N		0.002	Catfish	8/11/2002	30	2002	PCB-096	0.001
13309	UHPF026	13309-UHPF026-Catfish	Tissue	PCB 96	0	ng/g	N		0.002	Catfish	8/30/2002	-2	2002	PCB-096	0.001
14560	UHPF027	14560-UHPF027-Catfish	Tissue	PCB 96	0	ng/g	N		0.003	Catfish	8/30/2002	-6	2002	PCB-096	0.0015
15464	UHPF028	15464-UHPF028-Catfish	Tissue	PCB 96	0.006	ng/g	Y		0.006	Catfish	8/18/2002	-10	2002	PCB-096	0.006
15908	UHPF029	15908-UHPF029-Catfish	Tissue	PCB 96	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-096	0.0015
15908	UHPF030	15908-UHPF030-Catfish	Tissue	PCB 96	0	ng/g	N		0.003	Catfish	9/11/2002	-3.75	2002	PCB-096	0.0015
16213	UHPF031	16213-UHPF031-Catfish	Tissue	PCB 96	0	ng/g	N		0.015	Catfish	9/11/2002	-9	2002	PCB-096	0.0075
13337	UHPF032	13337-UHPF032-Catfish	Tissue	PCB 96	0	ng/g	N		0.013	Catfish	8/14/2002	0.973	2002	PCB-096	0.0065
13337	UHPF033	13337-UHPF033-Catfish	Tissue	PCB 96	0	ng/g	N		0.017	Catfish	8/14/2002	0.973	2002	PCB-096	0.0085
13338	UHPF034	13338-UHPF034-Catfish	Tissue	PCB 96	0.001	ng/g	Y		0.001	Catfish	8/23/2002	1.212	2002	PCB-096	0.001
13336	UHPF035	13336-UHPF035-Catfish	Tissue	PCB 96	0	ng/g	N		0.01	Catfish	8/27/2002	-1	2002	PCB-096	0.005
13336	UHPF036	13336-UHPF036-Catfish	Tissue	PCB 96	0	ng/g	N		0.003	Catfish	8/27/2002	-1	2002	PCB-096	0.0015
13339	UHPF038	13339-UHPF038-Catfish	Tissue	PCB 96	0.011	ng/g	Y		0.011	Catfish	8/23/2002	3.121	2002	PCB-096	0.011
13339	UHPF039	13339-UHPF039-Catfish	Tissue	PCB 96	0.008	ng/g	Y		0.008	Catfish	8/23/2002	3.121	2002	PCB-096	0.008
16499	UHPF040	16499-UHPF040-Catfish	Tissue	PCB 96	0.021	ng/g	Y		0.021	Catfish	8/23/2002	5.825	2002	PCB-096	0.021
16499	UHPF041	16499-UHPF041-Catfish	Tissue	PCB 96	0	ng/g	N		0.006	Catfish	8/23/2002	5.825	2002	PCB-096	0.003
13340	UHPF042	13340-UHPF042-Catfish	Tissue	PCB 96	0.008	ng/g	Y		0.008	Catfish	8/7/2002	2.007	2002	PCB-096	0.008
13341	UHPF043	13341-UHPF043-Catfish	Tissue	PCB 96	0.025	ng/g	Y		0.025	Catfish	8/9/2002	2.023	2002	PCB-096	0.025
13342	UHPF044	13342-UHPF044-Catfish	Tissue	PCB 96	0	ng/g	N		0.019	Catfish	8/22/2002	5.436	2002	PCB-096	0.0095
17971	UHPF045	17971-UHPF045-Catfish	Tissue	PCB 96	0.012	ng/g	Y		0.012	Catfish	8/24/2002	4.991	2002	PCB-096	0.012
13343	UHPF046	13343-UHPF046-Catfish	Tissue	PCB 96	0.031	ng/g	Y		0.031	Catfish	8/20/2002	7.988	2002	PCB-096	0.031
13344	UHPF047	13344-UHPF047-Catfish	Tissue	PCB 96	0.019	ng/g	Y		0.019	Catfish	8/21/2002	7.735	2002	PCB-096	0.019
16496	UHPF048	16496-UHPF048-Catfish	Tissue	PCB 96	0	ng/g	N		0.003	Catfish	8/21/2002	7.688	2002	PCB-096	0.0015
13355	UHPF049	13355-UHPF049-Catfish	Tissue	PCB 96	0	ng/g	N		0.006	Catfish	8/18/2002	0.86	2002	PCB-096	0.003
17970	UHPF050	17970-UHPF050-Catfish	Tissue	PCB 96	0	ng/g	N		0.02	Catfish	8/18/2002	1.642	2002	PCB-096	0.01
13589	UHPF051	13589-UHPF051-Catfish	Tissue	PCB 96	0	ng/g	N		0.011	Catfish	8/17/2002	-5.1	2002	PCB-096	0.0055
13589	UHPF052	13589-UHPF052-Catfish	Tissue	PCB 96	0	ng/g	N		0.004	Catfish	8/17/2002	-5.1	2002	PCB-096	0.002
11193	UHPF053	11193-UHPF053-Catfish	Tissue	PCB 96	0.012	ng/g	Y		0.012	Catfish	11/20/2002	9	2002	PCB-096	0.012
11200	UHPF054	11200-UHPF054-Catfish	Tissue	PCB 96	0	ng/g	N		0.002	Catfish	11/21/2002	9	2002	PCB-096	0.001
11200	UHPF055	11200-UHPF055-Catfish	Tissue	PCB 96	0	ng/g	N		0.01	Catfish	11/19/2002	9	2002	PCB-096	0.005
11200	UHPF056	11200-UHPF056-Catfish	Tissue	PCB 96	0.012	ng/g	Y		0.012	Catfish	11/21/2002	9	2002	PCB-096	0.012
11252	UHPF057	11252-UHPF057-Catfish	Tissue	PCB 96	0.005	ng/g	Y		0.005	Catfish	10/24/2002	0	2002	PCB-096	0.005
11261	UHPF058	11261-UHPF058-Catfish	Tissue	PCB 96	0	ng/g	N		0.0021	Catfish	10/26/2002	8.738	2002	PCB-096	0.00105
11272	UHPF059	11272-UHPF059-Catfish	Tissue	PCB 96	0	ng/g	N		0.0017	Catfish	7/26/2002	11.585	2002	PCB-096	0.00085
11272	UHPF060	11272-UHPF060-Catfish	Tissue	PCB 96	0	ng/g	N		0.008	Catfish	7/26/2002	11.585	2002	PCB-096	0.004
11292	UHPF061	11292-UHPF061-Catfish	Tissue	PCB 96	0	ng/g	N		0.005	Catfish	12/2/2002	24.373	2002	PCB-096	0.0025
11280	UHPF062	11280-UHPF062-Catfish	Tissue	PCB 96	0	ng/g	N		0.005	Catfish	12/5/2002	16.533	2002	PCB-096	0.0025
13338	UHPF063	13338-UHPF063-Catfish	Tissue	PCB 96	0.018	ng/g	Y		0.018	Catfish	10/22/2002	1.212	2002	PCB-096	0.018
13338	UHPF064	13338-UHPF064-Catfish	Tissue	PCB 96	0.006	ng/g	Y		0.006	Catfish	10/22/2002	1.212	2002	PCB-096	0.006

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13336	UHPF065	13336-UHPF065-Catfish	Tissue	PCB 96	0	ng/g	N		0.006	Catfish	10/22/2002	-1	2002	PCB-096	0.003
16499	UHPF067	16499-UHPF067-Catfish	Tissue	PCB 96	0.004	ng/g	Y		0.004	Catfish	10/24/2002	5.825	2002	PCB-096	0.004
13342	UHPF068	13342-UHPF068-Catfish	Tissue	PCB 96	0.007	ng/g	Y		0.007	Catfish	10/28/2002	5.436	2002	PCB-096	0.007
17971	UHPF069	17971-UHPF069-Catfish	Tissue	PCB 96	0.009	ng/g	Y		0.009	Catfish	10/28/2002	4.991	2002	PCB-096	0.009
13344	UHPF074	13344-UHPF074-Catfish	Tissue	PCB 96	0.017	ng/g	Y		0.017	Catfish	10/27/2002	7.735	2002	PCB-096	0.017
11274	UHPF095	11274-UHPF095-Catfish	Tissue	PCB 96	0	ng/g	N		0.0071	Catfish	7/30/2002	15.5	2002	PCB-096	0.00355
13363	UHPF105	13363-UHPF105-Catfish	Tissue	PCB 96	0.007	ng/g	Y		0.007	Catfish	8/17/2002	-5	2002	PCB-096	0.007
17970	UHPF106	17970-UHPF106-Catfish	Tissue	PCB 96	0.003	ng/g	Y		0.003	Catfish	10/24/2002	1.642	2002	PCB-096	0.003
17970	UHPF107	17970-UHPF107-Catfish	Tissue	PCB 96	0.011	ng/g	Y		0.011	Catfish	10/24/2002	1.642	2002	PCB-096	0.011
11193	UHPC002	11193-UHPC002-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.015	Blue Crab	8/9/2002	9	2002	PCB-096	0.0075
11200	UHPC003	11200-UHPC003-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.001	Blue Crab	9/2/2002	9	2002	PCB-096	0.0005
16622	UHPC004	16622-UHPC004-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.002	Blue Crab	9/2/2002	9	2002	PCB-096	0.001
11252	UHPC005	11252-UHPC005-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-096	0.0015
11252	UHPC006	11252-UHPC006-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	8/29/2002	0	2002	PCB-096	0.0015
11258	UHPC007	11258-UHPC007-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.016	Blue Crab	8/1/2002	6.645	2002	PCB-096	0.008
11261	UHPC008	11261-UHPC008-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.007	Blue Crab	8/20/2002	8.738	2002	PCB-096	0.0035
16618	UHPC009	16618-UHPC009-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.004	Blue Crab	8/20/2002	4.588	2002	PCB-096	0.002
11273	UHPC010	11273-UHPC010-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.002	Blue Crab	8/28/2002	11.5	2002	PCB-096	0.001
11273	UHPC011	11273-UHPC011-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.006	Blue Crab	8/28/2002	11.5	2002	PCB-096	0.003
11270	UHPC012	11270-UHPC012-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	8/28/2002	14.561	2002	PCB-096	0.0015
11264	UHPC013	11264-UHPC013-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.007	Blue Crab	8/20/2002	9.801	2002	PCB-096	0.0035
15979	UHPC014	15979-UHPC014-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.002	Blue Crab	9/5/2002	12.84	2002	PCB-096	0.001
11287	UHPC015	11287-UHPC015-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.002	Blue Crab	8/25/2002	20.43	2002	PCB-096	0.001
11287	UHPC016	11287-UHPC016-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.005	Blue Crab	8/25/2002	20.43	2002	PCB-096	0.0025
11292	UHPC017	11292-UHPC017-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.004	Blue Crab	9/11/2002	24.373	2002	PCB-096	0.002
11300	UHPC018	11300-UHPC018-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.004	Blue Crab	9/9/2002	19	2002	PCB-096	0.002
11302	UHPC019	11302-UHPC019-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.004	Blue Crab	8/26/2002	21.25	2002	PCB-096	0.002
11305	UHPC020	11305-UHPC020-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.009	Blue Crab	8/14/2002	22	2002	PCB-096	0.0045
11280	UHPC021	11280-UHPC021-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.023	Blue Crab	8/28/2002	16.533	2002	PCB-096	0.0115
11280	UHPC022	11280-UHPC022-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.002	Blue Crab	8/28/2002	16.533	2002	PCB-096	0.001
11347	UHPC023	11347-UHPC023-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	8/12/2002	30.332	2002	PCB-096	0.0015
11382	UHPC024	11382-UHPC024-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.004	Blue Crab	8/13/2002	30	2002	PCB-096	0.002
13309	UHPC025	13309-UHPC025-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.004	Blue Crab	9/11/2002	-2	2002	PCB-096	0.002
14560	UHPC026	14560-UHPC026-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	8/30/2002	-6	2002	PCB-096	0.0015
15464	UHPC027	15464-UHPC027-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.01	Blue Crab	8/17/2002	-10	2002	PCB-096	0.005
15908	UHPC028	15908-UHPC028-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	9/11/2002	-3.75	2002	PCB-096	0.0015
16213	UHPC029	16213-UHPC029-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	9/10/2002	-9	2002	PCB-096	0.0015
13337	UHPC033	13337-UHPC033-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.015	Blue Crab	8/14/2002	0.973	2002	PCB-096	0.0075
13338	UHPC034	13338-UHPC034-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.014	Blue Crab	8/23/2002	1.212	2002	PCB-096	0.007
13336	UHPC035	13336-UHPC035-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	8/27/2002	-1	2002	PCB-096	0.0015
13339	UHPC037	13339-UHPC037-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.004	Blue Crab	8/25/2002	3.121	2002	PCB-096	0.002
13339	UHPC038	13339-UHPC038-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.005	Blue Crab	8/23/2002	3.121	2002	PCB-096	0.0025
16499	UHPC039	16499-UHPC039-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.007	Blue Crab	8/23/2002	5.825	2002	PCB-096	0.0035
13340	UHPC040	13340-UHPC040-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.009	Blue Crab	8/7/2002	2.007	2002	PCB-096	0.0045
13341	UHPC041	13341-UHPC041-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.007	Blue Crab	8/16/2002	2.023	2002	PCB-096	0.0035
13342	UHPC042	13342-UHPC042-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.004	Blue Crab	8/24/2002	5.436	2002	PCB-096	0.002
17971	UHPC043	17971-UHPC043-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.007	Blue Crab	8/24/2002	4.991	2002	PCB-096	0.0035
13343	UHPC044	13343-UHPC044-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	9/4/2002	7.988	2002	PCB-096	0.0015
13344	UHPC045	13344-UHPC045-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	8/23/2002	7.735	2002	PCB-096	0.0015
13344	UHPC046	13344-UHPC046-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.028	Blue Crab	8/23/2002	7.735	2002	PCB-096	0.014
16496	UHPC047	16496-UHPC047-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.006	Blue Crab	8/24/2002	7.688	2002	PCB-096	0.003
13355	UHPC048	13355-UHPC048-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.016	Blue Crab	8/18/2002	0.86	2002	PCB-096	0.008
13355	UHPC049	13355-UHPC049-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.026	Blue Crab	8/18/2002	0.86	2002	PCB-096	0.013
17970	UHPC050	17970-UHPC050-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	8/18/2002	1.642	2002	PCB-096	0.0015
13363	UHPC051	13363-UHPC051-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	8/17/2002	-5	2002	PCB-096	0.0015
13589	UHPC052	13589-UHPC052-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.049	Blue Crab	8/17/2002	-5.1	2002	PCB-096	0.0245
13589	UHPC053	13589-UHPC053-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.013	Blue Crab	8/17/2002	-5.1	2002	PCB-096	0.0065
11252	UHPC056	11252-UHPC056-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.004	Blue Crab	11/13/2002	0	2002	PCB-096	0.002

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	UHPC057	11261-UHPC057-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	10/25/2002	8.738	2002	PCB-096	0.0015
11272	UHPC058	11272-UHPC058-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.0024	Blue Crab	7/26/2002	11.585	2002	PCB-096	0.0012
13338	UHPC059	13338-UHPC059-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	10/22/2002	1.212	2002	PCB-096	0.0015
13336	UHPC060	13336-UHPC060-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	10/22/2002	-1	2002	PCB-096	0.0015
16499	UHPC062	16499-UHPC062-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.002	Blue Crab	10/24/2002	5.825	2002	PCB-096	0.001
13342	UHPC063	13342-UHPC063-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.002	Blue Crab	10/28/2002	5.436	2002	PCB-096	0.001
17971	UHPC064	17971-UHPC064-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.002	Blue Crab	10/28/2002	4.991	2002	PCB-096	0.001
17971	UHPC065	17971-UHPC065-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	10/28/2002	4.991	2002	PCB-096	0.0015
13344	UHPC066	13344-UHPC066-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.002	Blue Crab	11/14/2002	7.735	2002	PCB-096	0.001
13344	UHPC068	13344-UHPC068-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	10/27/2002	7.735	2002	PCB-096	0.0015
13363	UHPC080	13363-UHPC080-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.0027	Blue Crab	11/16/2002	-5	2002	PCB-096	0.00135
11274	UHPC081	11274-UHPC081-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.01	Blue Crab	7/30/2002	15.5	2002	PCB-096	0.005
11298	UHPC082	11298-UHPC082-Blue Crab	Tissue	PCB 96	0.004	ng/g	Y		0.004	Blue Crab	7/29/2002	17.75	2002	PCB-096	0.004
11193	UHPC083	11193-UHPC083-Blue Crab	Tissue	PCB 96	0.009	ng/g	Y		0.009	Blue Crab	10/21/2002	9	2002	PCB-096	0.009
13340	UHPC084	13340-UHPC084-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	10/22/2002	2.007	2002	PCB-096	0.0015
17970	UHPC085	17970-UHPC085-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.003	Blue Crab	10/24/2002	1.642	2002	PCB-096	0.0015
15464	UHPC086	15464-UHPC086-Blue Crab	Tissue	PCB 96	0	ng/g	N		0.002	Blue Crab	11/13/2002	-10	2002	PCB-096	0.001
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 1	0	ng/g	N		0.0029	Catfish	4/29/2003	11.5	2003	PCB-001	0.00145
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 1	0.012	ng/g	Y		0.012	Catfish	4/30/2003	11.585	2003	PCB-001	0.012
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 1	0.023	ng/g	Y		0.023	Catfish	5/1/2003	15.5	2003	PCB-001	0.023
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 1	0	ng/g	N		0.0036	Catfish	5/1/2003	21.25	2003	PCB-001	0.0018
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 1	0	ng/g	N		0.007	Catfish	5/2/2003	30	2003	PCB-001	0.0035
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 1	0	ng/g	N		0.023	Catfish	5/2/2003	30.332	2003	PCB-001	0.0115
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 1	0	ng/g	N		0.003	Catfish	5/11/2003	5.436	2003	PCB-001	0.0015
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 1	0	ng/g	N		0.0041	Catfish	5/12/2003	-2	2003	PCB-001	0.00205
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 1	0	ng/g	N		0.0056	Catfish	5/14/2003	9	2003	PCB-001	0.0028
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 1	0	ng/g	N		0.0052	Catfish	5/16/2003	0	2003	PCB-001	0.0026
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 1	0.11	ng/g	Y		0.11	Catfish	5/16/2003	-5.1	2003	PCB-001	0.11
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 1	0.0031	ng/g	Y		0.0031	Catfish	5/5/2003	20.43	2003	PCB-001	0.0031
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 1	0.011	ng/g	Y		0.011	Catfish	5/5/2003	4.588	2003	PCB-001	0.011
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 1	0.0032	ng/g	Y		0.0032	Catfish	5/6/2003	16.533	2003	PCB-001	0.0032
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 1	0.002	ng/g	Y		0.002	Catfish	5/6/2003	14.561	2003	PCB-001	0.002
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 1	0	ng/g	N		0.00084	Catfish	5/28/2003	-3.75	2003	PCB-001	0.00042
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 1	0.005	ng/g	Y		0.005	Catfish	5/28/2003	0.86	2003	PCB-001	0.005
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 1	0.017	ng/g	Y		0.017	Catfish	5/30/2003	24.373	2003	PCB-001	0.017
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 1	0.0043	ng/g	Y		0.0043	Catfish	5/1/2003	17.75	2003	PCB-001	0.0043
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 1	0.0014	ng/g	Y		0.0014	Catfish	5/3/2003	22	2003	PCB-001	0.0014
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 1	0	ng/g	N		0.0014	Catfish	5/4/2003	3.121	2003	PCB-001	0.0007
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 1	0.0027	ng/g	Y		0.0027	Catfish	5/10/2003	8.738	2003	PCB-001	0.0027
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 1	0	ng/g	N		0.0037	Catfish	5/11/2003	7.688	2003	PCB-001	0.00185
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 1	0.0067	ng/g	Y		0.0067	Catfish	5/15/2003	9.801	2003	PCB-001	0.0067
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 1	0.039	ng/g	Y		0.039	Catfish	5/2/2003	30	2003	PCB-001	0.039
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 1	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-001	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 2	0	ng/g	N		0.0026	Catfish	4/29/2003	11.5	2003	PCB-002	0.0013
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 2	0	ng/g	N		0.0032	Catfish	4/30/2003	11.585	2003	PCB-002	0.0016
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 2	0	ng/g	N		0.0046	Catfish	5/1/2003	15.5	2003	PCB-002	0.0023
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 2	0	ng/g	N		0.0027	Catfish	5/1/2003	21.25	2003	PCB-002	0.00135
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 2	0	ng/g	N		0.0029	Catfish	5/2/2003	30	2003	PCB-002	0.00145
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 2	0	ng/g	N		0.021	Catfish	5/2/2003	30.332	2003	PCB-002	0.0105
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 2	0	ng/g	N		0.0028	Catfish	5/11/2003	5.436	2003	PCB-002	0.0014
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 2	0	ng/g	N		0.0038	Catfish	5/12/2003	-2	2003	PCB-002	0.0019
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 2	0	ng/g	N		0.0051	Catfish	5/14/2003	9	2003	PCB-002	0.00255
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 2	0	ng/g	N		0.0047	Catfish	5/16/2003	0	2003	PCB-002	0.00235
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 2	0.002	ng/g	Y		0.002	Catfish	5/16/2003	-5.1	2003	PCB-002	0.002
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 2	0	ng/g	N		0.0021	Catfish	5/5/2003	20.43	2003	PCB-002	0.00105
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 2	0	ng/g	N		0.001	Catfish	5/5/2003	4.588	2003	PCB-002	0.0005
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 2	0	ng/g	N		0.0013	Catfish	5/6/2003	16.533	2003	PCB-002	0.00065
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 2	0	ng/g	N		0.00085	Catfish	5/6/2003	14.561	2003	PCB-002	0.000425

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 2	0	ng/g	N		0.00078	Catfish	5/28/2003	-3.75	2003	PCB-002	0.00039
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 2	0	ng/g	N		0.0015	Catfish	5/28/2003	0.86	2003	PCB-002	0.00075
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 2	0	ng/g	N		0.00091	Catfish	5/30/2003	24.373	2003	PCB-002	0.000455
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 2	0	ng/g	N		0.0015	Catfish	5/1/2003	17.75	2003	PCB-002	0.00075
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 2	0	ng/g	N		0.0012	Catfish	5/3/2003	22	2003	PCB-002	0.0006
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 2	0	ng/g	N		0.0013	Catfish	5/4/2003	3.121	2003	PCB-002	0.00065
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 2	0	ng/g	N		0.0018	Catfish	5/10/2003	8.738	2003	PCB-002	0.0009
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 2	0	ng/g	N		0.0033	Catfish	5/11/2003	7.688	2003	PCB-002	0.00165
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 2	0	ng/g	N		0.0033	Catfish	5/15/2003	9.801	2003	PCB-002	0.00165
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 2	0.002	ng/g	Y		0.002	Catfish	5/2/2003	30	2003	PCB-002	0.002
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 2	0	ng/g	N		0.002	Catfish	5/11/2003	7.688	2003	PCB-002	0.001
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 4	0	ng/g	N		0.012	Catfish	4/29/2003	11.5	2003	PCB-004	0.006
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 4	0.2	ng/g	Y		0.2	Catfish	4/30/2003	11.585	2003	PCB-004	0.2
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 4	0.067	ng/g	Y		0.067	Catfish	5/1/2003	15.5	2003	PCB-004	0.067
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 4	0	ng/g	N		0.012	Catfish	5/1/2003	21.25	2003	PCB-004	0.006
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 4	0	ng/g	N		0.055	Catfish	5/2/2003	30	2003	PCB-004	0.0275
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 4	0	ng/g	N		0.023	Catfish	5/2/2003	30.332	2003	PCB-004	0.0115
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 4	0	ng/g	N		0.012	Catfish	5/11/2003	5.436	2003	PCB-004	0.006
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 4	0	ng/g	N		0.016	Catfish	5/12/2003	-2	2003	PCB-004	0.008
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 4	0	ng/g	N		0.014	Catfish	5/14/2003	9	2003	PCB-004	0.007
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 4	0	ng/g	N		0.02	Catfish	5/16/2003	0	2003	PCB-004	0.01
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 4	0.18	ng/g	Y		0.18	Catfish	5/16/2003	-5.1	2003	PCB-004	0.18
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 4	0.014	ng/g	Y		0.014	Catfish	5/5/2003	20.43	2003	PCB-004	0.014
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 4	0.36	ng/g	Y		0.36	Catfish	5/5/2003	4.588	2003	PCB-004	0.36
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 4	0.11	ng/g	Y		0.11	Catfish	5/6/2003	16.533	2003	PCB-004	0.11
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 4	0	ng/g	N		0.01	Catfish	5/6/2003	14.561	2003	PCB-004	0.005
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 4	0	ng/g	N		0.0097	Catfish	5/28/2003	-3.75	2003	PCB-004	0.00485
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 4	0.09	ng/g	Y		0.09	Catfish	5/28/2003	0.86	2003	PCB-004	0.09
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 4	0.089	ng/g	Y		0.089	Catfish	5/30/2003	24.373	2003	PCB-004	0.089
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 4	0.076	ng/g	Y		0.076	Catfish	5/1/2003	17.75	2003	PCB-004	0.076
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 4	0.035	ng/g	Y		0.035	Catfish	5/3/2003	22	2003	PCB-004	0.035
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 4	0.017	ng/g	Y		0.017	Catfish	5/4/2003	3.121	2003	PCB-004	0.017
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 4	0.062	ng/g	Y		0.062	Catfish	5/10/2003	8.738	2003	PCB-004	0.062
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 4	0	ng/g	N		0.01	Catfish	5/11/2003	7.688	2003	PCB-004	0.005
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 4	0	ng/g	N		0.041	Catfish	5/15/2003	9.801	2003	PCB-004	0.0205
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 4	0.12	ng/g	Y		0.12	Catfish	5/2/2003	30	2003	PCB-004	0.12
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 4	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-004	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 10	0	ng/g	N		0.012	Catfish	4/29/2003	11.5	2003	PCB-010	0.006
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 10	0.0099	ng/g	Y		0.0099	Catfish	4/30/2003	11.585	2003	PCB-010	0.0099
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 10	0	ng/g	N		0.0097	Catfish	5/1/2003	15.5	2003	PCB-010	0.00485
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 10	0	ng/g	N		0.011	Catfish	5/1/2003	21.25	2003	PCB-010	0.0055
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 10	0	ng/g	N		0.012	Catfish	5/2/2003	30	2003	PCB-010	0.006
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 10	0	ng/g	N		0.023	Catfish	5/2/2003	30.332	2003	PCB-010	0.0115
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 10	0	ng/g	N		0.013	Catfish	5/11/2003	5.436	2003	PCB-010	0.0065
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 10	0	ng/g	N		0.019	Catfish	5/12/2003	-2	2003	PCB-010	0.0095
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 10	0	ng/g	N		0.016	Catfish	5/14/2003	9	2003	PCB-010	0.008
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 10	0	ng/g	N		0.024	Catfish	5/16/2003	0	2003	PCB-010	0.012
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 10	0	ng/g	N		0.016	Catfish	5/16/2003	-5.1	2003	PCB-010	0.008
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 10	0	ng/g	N		0.0055	Catfish	5/5/2003	20.43	2003	PCB-010	0.00275
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 10	0.013	ng/g	Y		0.013	Catfish	5/5/2003	4.588	2003	PCB-010	0.013
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 10	0	ng/g	N		0.0072	Catfish	5/6/2003	16.533	2003	PCB-010	0.0036
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 10	0	ng/g	N		0.011	Catfish	5/6/2003	14.561	2003	PCB-010	0.0055
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 10	0	ng/g	N		0.011	Catfish	5/28/2003	-3.75	2003	PCB-010	0.0055
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 10	0	ng/g	N		0.016	Catfish	5/28/2003	0.86	2003	PCB-010	0.008
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 10	0	ng/g	N		0.0057	Catfish	5/30/2003	24.373	2003	PCB-010	0.00285
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 10	0	ng/g	N		0.0089	Catfish	5/1/2003	17.75	2003	PCB-010	0.00445
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 10	0	ng/g	N		0.0098	Catfish	5/3/2003	22	2003	PCB-010	0.0049
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 10	0	ng/g	N		0.0052	Catfish	5/4/2003	3.121	2003	PCB-010	0.0026

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 10	0	ng/g	N		0.0071	Catfish	5/10/2003	8.738	2003	PCB-010	0.00355
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 10	0	ng/g	N		0.01	Catfish	5/11/2003	7.688	2003	PCB-010	0.005
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 10	0	ng/g	N		0.014	Catfish	5/15/2003	9.801	2003	PCB-010	0.007
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 10	0.017	ng/g	Y		0.017	Catfish	5/2/2003	30	2003	PCB-010	0.017
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 10	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-010	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 11	0	ng/g	N		0.011	Catfish	4/29/2003	11.5	2003	PCB-011	0.0055
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 11	0	ng/g	N		0.013	Catfish	4/30/2003	11.585	2003	PCB-011	0.0065
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 11	0	ng/g	N		0.023	Catfish	5/1/2003	15.5	2003	PCB-011	0.0115
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 11	0	ng/g	N		0.022	Catfish	5/1/2003	21.25	2003	PCB-011	0.011
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 11	0	ng/g	N		0.015	Catfish	5/2/2003	30	2003	PCB-011	0.0075
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 11	0	ng/g	N		0.019	Catfish	5/2/2003	30.332	2003	PCB-011	0.0095
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 11	0	ng/g	N		0.023	Catfish	5/11/2003	5.436	2003	PCB-011	0.0115
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 11	0	ng/g	N		0.011	Catfish	5/12/2003	-2	2003	PCB-011	0.0055
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 11	0	ng/g	N		0.011	Catfish	5/14/2003	9	2003	PCB-011	0.0055
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 11	0	ng/g	N		0.012	Catfish	5/16/2003	0	2003	PCB-011	0.006
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 11	0	ng/g	N		0.013	Catfish	5/16/2003	-5.1	2003	PCB-011	0.0065
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 11	0	ng/g	N		0.0058	Catfish	5/5/2003	20.43	2003	PCB-011	0.0029
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 11	0	ng/g	N		0.0029	Catfish	5/5/2003	4.588	2003	PCB-011	0.00145
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 11	0	ng/g	N		0.0079	Catfish	5/6/2003	16.533	2003	PCB-011	0.00395
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 11	0	ng/g	N		0.011	Catfish	5/6/2003	14.561	2003	PCB-011	0.0055
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 11	0	ng/g	N		0.013	Catfish	5/28/2003	-3.75	2003	PCB-011	0.0065
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 11	0.019	ng/g	Y		0.019	Catfish	5/28/2003	0.86	2003	PCB-011	0.019
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 11	0	ng/g	N		0.0086	Catfish	5/30/2003	24.373	2003	PCB-011	0.0043
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 11	0	ng/g	N		0.0079	Catfish	5/1/2003	17.75	2003	PCB-011	0.00395
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 11	0	ng/g	N		0.0061	Catfish	5/3/2003	22	2003	PCB-011	0.00305
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 11	0	ng/g	N		0.0051	Catfish	5/4/2003	3.121	2003	PCB-011	0.00255
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 11	0	ng/g	N		0.0064	Catfish	5/10/2003	8.738	2003	PCB-011	0.0032
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 11	0	ng/g	N		0.011	Catfish	5/11/2003	7.688	2003	PCB-011	0.0055
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 11	0	ng/g	N		0.02	Catfish	5/15/2003	9.801	2003	PCB-011	0.01
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 11	0.018	ng/g	Y		0.018	Catfish	5/2/2003	30	2003	PCB-011	0.018
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 11	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-011	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.01	Catfish	4/29/2003	11.5	2003	PCB-012/013	0.005
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.013	Catfish	4/30/2003	11.585	2003	PCB-012/013	0.0065
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.023	Catfish	5/1/2003	15.5	2003	PCB-012/013	0.0115
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.022	Catfish	5/1/2003	21.25	2003	PCB-012/013	0.011
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.016	Catfish	5/2/2003	30	2003	PCB-012/013	0.008
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.017	Catfish	5/2/2003	30.332	2003	PCB-012/013	0.0085
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.021	Catfish	5/11/2003	5.436	2003	PCB-012/013	0.0105
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.01	Catfish	5/12/2003	-2	2003	PCB-012/013	0.005
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.01	Catfish	5/14/2003	9	2003	PCB-012/013	0.005
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.012	Catfish	5/16/2003	0	2003	PCB-012/013	0.006
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.012	Catfish	5/16/2003	-5.1	2003	PCB-012/013	0.006
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.0056	Catfish	5/5/2003	20.43	2003	PCB-012/013	0.0028
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.0028	Catfish	5/5/2003	4.588	2003	PCB-012/013	0.0014
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.0076	Catfish	5/6/2003	16.533	2003	PCB-012/013	0.0038
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.01	Catfish	5/6/2003	14.561	2003	PCB-012/013	0.005
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.013	Catfish	5/28/2003	-3.75	2003	PCB-012/013	0.0065
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.012	Catfish	5/28/2003	0.86	2003	PCB-012/013	0.006
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.0082	Catfish	5/30/2003	24.373	2003	PCB-012/013	0.0041
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.0071	Catfish	5/1/2003	17.75	2003	PCB-012/013	0.00355
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.0055	Catfish	5/3/2003	22	2003	PCB-012/013	0.00275
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.0046	Catfish	5/4/2003	3.121	2003	PCB-012/013	0.0023
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.0057	Catfish	5/10/2003	8.738	2003	PCB-012/013	0.00285
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.0098	Catfish	5/11/2003	7.688	2003	PCB-012/013	0.0049
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.02	Catfish	5/15/2003	9.801	2003	PCB-012/013	0.01
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 12/13	0.017	ng/g	Y		0.017	Catfish	5/2/2003	30	2003	PCB-012/013	0.017
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 12/13	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-012/013	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 14	0	ng/g	N		0.01	Catfish	4/29/2003	11.5	2003	PCB-014	0.005

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 14	0	ng/g	N		0.015	Catfish	4/30/2003	11.585	2003	PCB-014	0.0075
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 14	0	ng/g	N		0.027	Catfish	5/1/2003	15.5	2003	PCB-014	0.0135
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 14	0	ng/g	N		0.025	Catfish	5/1/2003	21.25	2003	PCB-014	0.0125
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 14	0	ng/g	N		0.018	Catfish	5/2/2003	30	2003	PCB-014	0.009
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 14	0	ng/g	N		0.017	Catfish	5/2/2003	30.332	2003	PCB-014	0.0085
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 14	0	ng/g	N		0.022	Catfish	5/11/2003	5.436	2003	PCB-014	0.011
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 14	0	ng/g	N		0.01	Catfish	5/12/2003	-2	2003	PCB-014	0.005
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 14	0	ng/g	N		0.01	Catfish	5/14/2003	9	2003	PCB-014	0.005
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 14	0	ng/g	N		0.012	Catfish	5/16/2003	0	2003	PCB-014	0.006
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 14	0	ng/g	N		0.015	Catfish	5/16/2003	-5.1	2003	PCB-014	0.0075
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 14	0	ng/g	N		0.0068	Catfish	5/5/2003	20.43	2003	PCB-014	0.0034
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 14	0	ng/g	N		0.0034	Catfish	5/5/2003	4.588	2003	PCB-014	0.0017
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 14	0	ng/g	N		0.0093	Catfish	5/6/2003	16.533	2003	PCB-014	0.00465
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 14	0	ng/g	N		0.012	Catfish	5/6/2003	14.561	2003	PCB-014	0.006
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 14	0	ng/g	N		0.015	Catfish	5/28/2003	-3.75	2003	PCB-014	0.0075
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 14	0	ng/g	N		0.015	Catfish	5/28/2003	0.86	2003	PCB-014	0.0075
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 14	0	ng/g	N		0.0089	Catfish	5/30/2003	24.373	2003	PCB-014	0.00445
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 14	0	ng/g	N		0.0075	Catfish	5/1/2003	17.75	2003	PCB-014	0.00375
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 14	0	ng/g	N		0.0058	Catfish	5/3/2003	22	2003	PCB-014	0.0029
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 14	0	ng/g	N		0.0049	Catfish	5/4/2003	3.121	2003	PCB-014	0.00245
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 14	0	ng/g	N		0.0061	Catfish	5/10/2003	8.738	2003	PCB-014	0.00305
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 14	0	ng/g	N		0.01	Catfish	5/11/2003	7.688	2003	PCB-014	0.005
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 14	0	ng/g	N		0.023	Catfish	5/15/2003	9.801	2003	PCB-014	0.0115
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 14	0.019	ng/g	Y		0.019	Catfish	5/2/2003	30	2003	PCB-014	0.019
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 14	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-014	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 15	0	ng/g	N		0.015	Catfish	4/29/2003	11.5	2003	PCB-015	0.0075
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 15	0.03	ng/g	Y		0.03	Catfish	4/30/2003	11.585	2003	PCB-015	0.03
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 15	0	ng/g	N		0.04	Catfish	5/1/2003	15.5	2003	PCB-015	0.02
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 15	0	ng/g	N		0.037	Catfish	5/1/2003	21.25	2003	PCB-015	0.0185
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 15	0	ng/g	N		0.026	Catfish	5/2/2003	30	2003	PCB-015	0.013
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 15	0	ng/g	N		0.027	Catfish	5/2/2003	30.332	2003	PCB-015	0.0135
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 15	0	ng/g	N		0.034	Catfish	5/11/2003	5.436	2003	PCB-015	0.017
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 15	0	ng/g	N		0.017	Catfish	5/12/2003	-2	2003	PCB-015	0.0085
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 15	0	ng/g	N		0.016	Catfish	5/14/2003	9	2003	PCB-015	0.008
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 15	0	ng/g	N		0.019	Catfish	5/16/2003	0	2003	PCB-015	0.0095
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 15	0.032	ng/g	Y		0.032	Catfish	5/16/2003	-5.1	2003	PCB-015	0.032
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 15	0	ng/g	N		0.011	Catfish	5/5/2003	20.43	2003	PCB-015	0.0055
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 15	0.077	ng/g	Y		0.077	Catfish	5/5/2003	4.588	2003	PCB-015	0.077
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 15	0.019	ng/g	Y		0.019	Catfish	5/6/2003	16.533	2003	PCB-015	0.019
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 15	0	ng/g	N		0.02	Catfish	5/6/2003	14.561	2003	PCB-015	0.01
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 15	0	ng/g	N		0.024	Catfish	5/28/2003	-3.75	2003	PCB-015	0.012
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 15	0	ng/g	N		0.024	Catfish	5/28/2003	0.86	2003	PCB-015	0.012
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 15	0.03	ng/g	Y		0.03	Catfish	5/30/2003	24.373	2003	PCB-015	0.03
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 15	0.015	ng/g	Y		0.015	Catfish	5/1/2003	17.75	2003	PCB-015	0.015
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 15	0	ng/g	N		0.0096	Catfish	5/3/2003	22	2003	PCB-015	0.0048
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 15	0	ng/g	N		0.008	Catfish	5/4/2003	3.121	2003	PCB-015	0.004
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 15	0.015	ng/g	Y		0.015	Catfish	5/10/2003	8.738	2003	PCB-015	0.015
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 15	0	ng/g	N		0.015	Catfish	5/11/2003	7.688	2003	PCB-015	0.0075
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 15	0	ng/g	N		0.034	Catfish	5/15/2003	9.801	2003	PCB-015	0.017
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 15	0.03	ng/g	Y		0.03	Catfish	5/2/2003	30	2003	PCB-015	0.03
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 15	0	ng/g	N		0.006	Catfish	5/11/2003	7.688	2003	PCB-015	0.003
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 16	0	ng/g	N		0.008	Catfish	4/29/2003	11.5	2003	PCB-016	0.004
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 16	0.062	ng/g	Y		0.062	Catfish	4/30/2003	11.585	2003	PCB-016	0.062
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 16	0.035	ng/g	Y		0.035	Catfish	5/1/2003	15.5	2003	PCB-016	0.035
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 16	0.013	ng/g	Y		0.013	Catfish	5/1/2003	21.25	2003	PCB-016	0.013
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 16	0.037	ng/g	Y		0.037	Catfish	5/2/2003	30	2003	PCB-016	0.037
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 16	0.082	ng/g	Y		0.082	Catfish	5/2/2003	30.332	2003	PCB-016	0.082
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 16	0.025	ng/g	Y		0.025	Catfish	5/11/2003	5.436	2003	PCB-016	0.025

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 16	0.012	ng/g	Y		0.012	Catfish	5/12/2003	-2	2003	PCB-016	0.012
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 16	0	ng/g	N		0.011	Catfish	5/14/2003	9	2003	PCB-016	0.0055
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 16	0	ng/g	N		0.011	Catfish	5/16/2003	0	2003	PCB-016	0.0055
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 16	0.11	ng/g	Y		0.11	Catfish	5/16/2003	-5.1	2003	PCB-016	0.11
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 16	0.023	ng/g	Y		0.023	Catfish	5/5/2003	20.43	2003	PCB-016	0.023
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 16	1.1	ng/g	Y		1.1	Catfish	5/5/2003	4.588	2003	PCB-016	1.1
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 16	0.14	ng/g	Y		0.14	Catfish	5/6/2003	16.533	2003	PCB-016	0.14
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 16	0	ng/g	N		0.0067	Catfish	5/6/2003	14.561	2003	PCB-016	0.00335
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 16	0.011	ng/g	Y		0.011	Catfish	5/28/2003	-3.75	2003	PCB-016	0.011
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 16	0.065	ng/g	Y		0.065	Catfish	5/28/2003	0.86	2003	PCB-016	0.065
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 16	0.048	ng/g	Y		0.048	Catfish	5/30/2003	24.373	2003	PCB-016	0.048
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 16	0.15	ng/g	Y		0.15	Catfish	5/1/2003	17.75	2003	PCB-016	0.15
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 16	0.061	ng/g	Y		0.061	Catfish	5/3/2003	22	2003	PCB-016	0.061
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 16	0.037	ng/g	Y		0.037	Catfish	5/4/2003	3.121	2003	PCB-016	0.037
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 16	0.091	ng/g	Y		0.091	Catfish	5/10/2003	8.738	2003	PCB-016	0.091
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 16	0.0091	ng/g	Y		0.0091	Catfish	5/11/2003	7.688	2003	PCB-016	0.0091
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 16	0.023	ng/g	Y		0.023	Catfish	5/15/2003	9.801	2003	PCB-016	0.023
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 16	0.19	ng/g	Y		0.19	Catfish	5/2/2003	30	2003	PCB-016	0.19
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 16	0.012	ng/g	Y		0.012	Catfish	5/11/2003	7.688	2003	PCB-016	0.012
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 17	0.036	ng/g	Y		0.036	Catfish	4/29/2003	11.5	2003	PCB-017	0.036
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 17	0.48	ng/g	Y		0.48	Catfish	4/30/2003	11.585	2003	PCB-017	0.48
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 17	0.21	ng/g	Y		0.21	Catfish	5/1/2003	15.5	2003	PCB-017	0.21
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 17	0	ng/g	N		0.0065	Catfish	5/1/2003	21.25	2003	PCB-017	0.00325
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 17	0.37	ng/g	Y		0.37	Catfish	5/2/2003	30	2003	PCB-017	0.37
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 17	0.043	ng/g	Y		0.043	Catfish	5/2/2003	30.332	2003	PCB-017	0.043
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 17	0.089	ng/g	Y		0.089	Catfish	5/11/2003	5.436	2003	PCB-017	0.089
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 17	0.016	ng/g	Y		0.016	Catfish	5/12/2003	-2	2003	PCB-017	0.016
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 17	0	ng/g	N		0.011	Catfish	5/14/2003	9	2003	PCB-017	0.0055
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 17	0	ng/g	N		0.01	Catfish	5/16/2003	0	2003	PCB-017	0.005
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 17	0.55	ng/g	Y		0.55	Catfish	5/16/2003	-5.1	2003	PCB-017	0.55
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 17	0.012	ng/g	Y		0.012	Catfish	5/5/2003	20.43	2003	PCB-017	0.012
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 17	0.37	ng/g	Y		0.37	Catfish	5/5/2003	4.588	2003	PCB-017	0.37
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 17	0.054	ng/g	Y		0.054	Catfish	5/6/2003	16.533	2003	PCB-017	0.054
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 17	0.0036	ng/g	Y		0.0036	Catfish	5/6/2003	14.561	2003	PCB-017	0.0036
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 17	0.0029	ng/g	Y		0.0029	Catfish	5/28/2003	-3.75	2003	PCB-017	0.0029
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 17	0.37	ng/g	Y		0.37	Catfish	5/28/2003	0.86	2003	PCB-017	0.37
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 17	0.32	ng/g	Y		0.32	Catfish	5/30/2003	24.373	2003	PCB-017	0.32
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 17	0.11	ng/g	Y		0.11	Catfish	5/1/2003	17.75	2003	PCB-017	0.11
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 17	0.037	ng/g	Y		0.037	Catfish	5/3/2003	22	2003	PCB-017	0.037
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 17	0.016	ng/g	Y		0.016	Catfish	5/4/2003	3.121	2003	PCB-017	0.016
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 17	0.056	ng/g	Y		0.056	Catfish	5/10/2003	8.738	2003	PCB-017	0.056
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 17	0.044	ng/g	Y		0.044	Catfish	5/11/2003	7.688	2003	PCB-017	0.044
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 17	0.25	ng/g	Y		0.25	Catfish	5/15/2003	9.801	2003	PCB-017	0.25
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 17	0.45	ng/g	Y		0.45	Catfish	5/2/2003	30	2003	PCB-017	0.45
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 17	0.005	ng/g	Y		0.005	Catfish	5/11/2003	7.688	2003	PCB-017	0.005
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 20/28	0.21	ng/g	Y		0.21	Catfish	4/29/2003	11.5	2003	PCB-020/028	0.21
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 20/28	2.4	ng/g	Y		2.4	Catfish	4/30/2003	11.585	2003	PCB-020/028	2.4
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 20/28	1.6	ng/g	Y		1.6	Catfish	5/1/2003	15.5	2003	PCB-020/028	1.6
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 20/28	0.32	ng/g	Y		0.32	Catfish	5/1/2003	21.25	2003	PCB-020/028	0.32
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 20/28	4	ng/g	Y		4	Catfish	5/2/2003	30	2003	PCB-020/028	4
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 20/28	1.4	ng/g	Y		1.4	Catfish	5/2/2003	30.332	2003	PCB-020/028	1.4
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 20/28	0.28	ng/g	Y		0.28	Catfish	5/11/2003	5.436	2003	PCB-020/028	0.28
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 20/28	0.36	ng/g	Y		0.36	Catfish	5/12/2003	-2	2003	PCB-020/028	0.36
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 20/28	0.054	ng/g	Y		0.054	Catfish	5/14/2003	9	2003	PCB-020/028	0.054
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 20/28	0.097	ng/g	Y		0.097	Catfish	5/16/2003	0	2003	PCB-020/028	0.097
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 20/28	3	ng/g	Y		3	Catfish	5/16/2003	-5.1	2003	PCB-020/028	3
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 20/28	0.45	ng/g	Y		0.45	Catfish	5/5/2003	20.43	2003	PCB-020/028	0.45
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 20/28	5.3	ng/g	Y		5.3	Catfish	5/5/2003	4.588	2003	PCB-020/028	5.3

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 20/28	1.3	ng/g	Y		1.3	Catfish	5/6/2003	16.533	2003	PCB-020/028	1.3
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 20/28	0.2	ng/g	Y		0.2	Catfish	5/6/2003	14.561	2003	PCB-020/028	0.2
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 20/28	0.21	ng/g	Y		0.21	Catfish	5/28/2003	-3.75	2003	PCB-020/028	0.21
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 20/28	4.1	ng/g	Y		4.1	Catfish	5/28/2003	0.86	2003	PCB-020/028	4.1
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 20/28	1.4	ng/g	Y		1.4	Catfish	5/30/2003	24.373	2003	PCB-020/028	1.4
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 20/28	1.4	ng/g	Y		1.4	Catfish	5/1/2003	17.75	2003	PCB-020/028	1.4
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 20/28	0.92	ng/g	Y		0.92	Catfish	5/3/2003	22	2003	PCB-020/028	0.92
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 20/28	0.64	ng/g	Y		0.64	Catfish	5/4/2003	3.121	2003	PCB-020/028	0.64
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 20/28	1.7	ng/g	Y		1.7	Catfish	5/10/2003	8.738	2003	PCB-020/028	1.7
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 20/28	0.34	ng/g	Y		0.34	Catfish	5/11/2003	7.688	2003	PCB-020/028	0.34
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 20/28	2.7	ng/g	Y		2.7	Catfish	5/15/2003	9.801	2003	PCB-020/028	2.7
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 20/28	2.5	ng/g	Y		2.5	Catfish	5/2/2003	30	2003	PCB-020/028	2.5
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 20/28	0.18	ng/g	Y		0.18	Catfish	5/11/2003	7.688	2003	PCB-020/028	0.18
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 21/33	0.028	ng/g	Y		0.028	Catfish	4/29/2003	11.5	2003	PCB-021/033	0.028
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 21/33	0.19	ng/g	Y		0.19	Catfish	4/30/2003	11.585	2003	PCB-021/033	0.19
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 21/33	0.066	ng/g	Y		0.066	Catfish	5/1/2003	15.5	2003	PCB-021/033	0.066
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 21/33	0.008	ng/g	Y		0.008	Catfish	5/1/2003	21.25	2003	PCB-021/033	0.008
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 21/33	0.37	ng/g	Y		0.37	Catfish	5/2/2003	30	2003	PCB-021/033	0.37
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 21/33	0.027	ng/g	Y		0.027	Catfish	5/2/2003	30.332	2003	PCB-021/033	0.027
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 21/33	0.022	ng/g	Y		0.022	Catfish	5/11/2003	5.436	2003	PCB-021/033	0.022
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 21/33	0.011	ng/g	Y		0.011	Catfish	5/12/2003	-2	2003	PCB-021/033	0.011
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.0027	Catfish	5/14/2003	9	2003	PCB-021/033	0.00135
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.0045	Catfish	5/16/2003	0	2003	PCB-021/033	0.00225
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 21/33	0.19	ng/g	Y		0.19	Catfish	5/16/2003	-5.1	2003	PCB-021/033	0.19
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 21/33	0.0048	ng/g	Y		0.0048	Catfish	5/5/2003	20.43	2003	PCB-021/033	0.0048
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 21/33	0.12	ng/g	Y		0.12	Catfish	5/5/2003	4.588	2003	PCB-021/033	0.12
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 21/33	0.016	ng/g	Y		0.016	Catfish	5/6/2003	16.533	2003	PCB-021/033	0.016
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 21/33	0.0035	ng/g	Y		0.0035	Catfish	5/6/2003	14.561	2003	PCB-021/033	0.0035
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 21/33	0.0027	ng/g	Y		0.0027	Catfish	5/28/2003	-3.75	2003	PCB-021/033	0.0027
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 21/33	0.17	ng/g	Y		0.17	Catfish	5/28/2003	0.86	2003	PCB-021/033	0.17
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 21/33	0.1	ng/g	Y		0.1	Catfish	5/30/2003	24.373	2003	PCB-021/033	0.1
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 21/33	0.04	ng/g	Y		0.04	Catfish	5/1/2003	17.75	2003	PCB-021/033	0.04
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 21/33	0.038	ng/g	Y		0.038	Catfish	5/3/2003	22	2003	PCB-021/033	0.038
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 21/33	0.0086	ng/g	Y		0.0086	Catfish	5/4/2003	3.121	2003	PCB-021/033	0.0086
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 21/33	0.015	ng/g	Y		0.015	Catfish	5/10/2003	8.738	2003	PCB-021/033	0.015
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 21/33	0.033	ng/g	Y		0.033	Catfish	5/11/2003	7.688	2003	PCB-021/033	0.033
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 21/33	0.22	ng/g	Y		0.22	Catfish	5/15/2003	9.801	2003	PCB-021/033	0.22
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 21/33	0.11	ng/g	Y		0.11	Catfish	5/2/2003	30	2003	PCB-021/033	0.11
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 21/33	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-021/033	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 22	0.049	ng/g	Y		0.049	Catfish	4/29/2003	11.5	2003	PCB-022	0.049
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 22	0.34	ng/g	Y		0.34	Catfish	4/30/2003	11.585	2003	PCB-022	0.34
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 22	0.19	ng/g	Y		0.19	Catfish	5/1/2003	15.5	2003	PCB-022	0.19
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 22	0	ng/g	N		0.0053	Catfish	5/1/2003	21.25	2003	PCB-022	0.00265
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 22	0.62	ng/g	Y		0.62	Catfish	5/2/2003	30	2003	PCB-022	0.62
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 22	0.015	ng/g	Y		0.015	Catfish	5/2/2003	30.332	2003	PCB-022	0.015
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 22	0.0086	ng/g	Y		0.0086	Catfish	5/11/2003	5.436	2003	PCB-022	0.0086
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 22	0.02	ng/g	Y		0.02	Catfish	5/12/2003	-2	2003	PCB-022	0.02
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 22	0	ng/g	N		0.0028	Catfish	5/14/2003	9	2003	PCB-022	0.0014
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 22	0	ng/g	N		0.0035	Catfish	5/16/2003	0	2003	PCB-022	0.00175
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 22	0.53	ng/g	Y		0.53	Catfish	5/16/2003	-5.1	2003	PCB-022	0.53
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 22	0.0091	ng/g	Y		0.0091	Catfish	5/5/2003	20.43	2003	PCB-022	0.0091
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 22	0.16	ng/g	Y		0.16	Catfish	5/5/2003	4.588	2003	PCB-022	0.16
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 22	0.015	ng/g	Y		0.015	Catfish	5/6/2003	16.533	2003	PCB-022	0.015
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 22	0.0023	ng/g	Y		0.0023	Catfish	5/6/2003	14.561	2003	PCB-022	0.0023
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 22	0	ng/g	N		0.0019	Catfish	5/28/2003	-3.75	2003	PCB-022	0.00095
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 22	0.78	ng/g	Y		0.78	Catfish	5/28/2003	0.86	2003	PCB-022	0.78
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 22	0.27	ng/g	Y		0.27	Catfish	5/30/2003	24.373	2003	PCB-022	0.27
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 22	0.056	ng/g	Y		0.056	Catfish	5/1/2003	17.75	2003	PCB-022	0.056

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 22	0.016	ng/g	Y		0.016	Catfish	5/3/2003	22	2003	PCB-022	0.016
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 22	0.0073	ng/g	Y		0.0073	Catfish	5/4/2003	3.121	2003	PCB-022	0.0073
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 22	0.019	ng/g	Y		0.019	Catfish	5/10/2003	8.738	2003	PCB-022	0.019
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 22	0.075	ng/g	Y		0.075	Catfish	5/11/2003	7.688	2003	PCB-022	0.075
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 22	0.47	ng/g	Y		0.47	Catfish	5/15/2003	9.801	2003	PCB-022	0.47
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 22	0.35	ng/g	Y		0.35	Catfish	5/2/2003	30	2003	PCB-022	0.35
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 22	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-022	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 23	0	ng/g	N		0.0047	Catfish	4/29/2003	11.5	2003	PCB-023	0.00235
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 23	0	ng/g	N		0.0047	Catfish	4/30/2003	11.585	2003	PCB-023	0.00235
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 23	0	ng/g	N		0.0055	Catfish	5/1/2003	15.5	2003	PCB-023	0.00275
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 23	0	ng/g	N		0.0064	Catfish	5/1/2003	21.25	2003	PCB-023	0.0032
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 23	0	ng/g	N		0.0054	Catfish	5/2/2003	30	2003	PCB-023	0.0027
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 23	0	ng/g	N		0.014	Catfish	5/2/2003	30.332	2003	PCB-023	0.007
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 23	0	ng/g	N		0.004	Catfish	5/11/2003	5.436	2003	PCB-023	0.002
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 23	0	ng/g	N		0.0017	Catfish	5/12/2003	-2	2003	PCB-023	0.00085
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 23	0	ng/g	N		0.0029	Catfish	5/14/2003	9	2003	PCB-023	0.00145
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 23	0	ng/g	N		0.0026	Catfish	5/16/2003	0	2003	PCB-023	0.0013
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 23	0	ng/g	N		0.0045	Catfish	5/16/2003	-5.1	2003	PCB-023	0.00225
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 23	0	ng/g	N		0.0014	Catfish	5/5/2003	20.43	2003	PCB-023	0.0007
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 23	0	ng/g	N		0.0072	Catfish	5/5/2003	4.588	2003	PCB-023	0.0036
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 23	0	ng/g	N		0.002	Catfish	5/6/2003	16.533	2003	PCB-023	0.001
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 23	0	ng/g	N		0.0017	Catfish	5/6/2003	14.561	2003	PCB-023	0.00085
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 23	0	ng/g	N		0.0019	Catfish	5/28/2003	-3.75	2003	PCB-023	0.00095
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	5/28/2003	0.86	2003	PCB-023	0.0015
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 23	0	ng/g	N		0.002	Catfish	5/30/2003	24.373	2003	PCB-023	0.001
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 23	0	ng/g	N		0.0032	Catfish	5/1/2003	17.75	2003	PCB-023	0.0016
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 23	0	ng/g	N		0.0035	Catfish	5/3/2003	22	2003	PCB-023	0.00175
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 23	0	ng/g	N		0.0033	Catfish	5/4/2003	3.121	2003	PCB-023	0.00165
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 23	0	ng/g	N		0.0043	Catfish	5/10/2003	8.738	2003	PCB-023	0.00215
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 23	0	ng/g	N		0.0042	Catfish	5/11/2003	7.688	2003	PCB-023	0.0021
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 23	0	ng/g	N		0.0037	Catfish	5/15/2003	9.801	2003	PCB-023	0.00185
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 23	0.004	ng/g	Y		0.004	Catfish	5/2/2003	30	2003	PCB-023	0.004
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 23	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-023	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 40/41/71	0.056	ng/g	Y		0.056	Catfish	4/29/2003	11.5	2003	PCB-040/041/071	0.056
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 40/41/71	0.64	ng/g	Y		0.64	Catfish	4/30/2003	11.585	2003	PCB-040/041/071	0.64
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 40/41/71	0.32	ng/g	Y		0.32	Catfish	5/1/2003	15.5	2003	PCB-040/041/071	0.32
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 40/41/71	0.024	ng/g	Y		0.024	Catfish	5/1/2003	21.25	2003	PCB-040/041/071	0.024
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 40/41/71	0.71	ng/g	Y		0.71	Catfish	5/2/2003	30	2003	PCB-040/041/071	0.71
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 40/41/71	0.22	ng/g	Y		0.22	Catfish	5/2/2003	30.332	2003	PCB-040/041/071	0.22
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 40/41/71	0.67	ng/g	Y		0.67	Catfish	5/11/2003	5.436	2003	PCB-040/041/071	0.67
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 40/41/71	0.047	ng/g	Y		0.047	Catfish	5/12/2003	-2	2003	PCB-040/041/071	0.047
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 40/41/71	0	ng/g	N		0.0078	Catfish	5/14/2003	9	2003	PCB-040/041/071	0.0039
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 40/41/71	0.015	ng/g	Y		0.015	Catfish	5/16/2003	0	2003	PCB-040/041/071	0.015
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 40/41/71	1	ng/g	Y		1	Catfish	5/16/2003	-5.1	2003	PCB-040/041/071	1
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 40/41/71	0.061	ng/g	Y		0.061	Catfish	5/5/2003	20.43	2003	PCB-040/041/071	0.061
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 40/41/71	1	ng/g	Y		1	Catfish	5/5/2003	4.588	2003	PCB-040/041/071	1
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 40/41/71	0.18	ng/g	Y		0.18	Catfish	5/6/2003	16.533	2003	PCB-040/041/071	0.18
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 40/41/71	0.032	ng/g	Y		0.032	Catfish	5/6/2003	14.561	2003	PCB-040/041/071	0.032
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 40/41/71	0.016	ng/g	Y		0.016	Catfish	5/28/2003	-3.75	2003	PCB-040/041/071	0.016
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 40/41/71	0.81	ng/g	Y		0.81	Catfish	5/28/2003	0.86	2003	PCB-040/041/071	0.81
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 40/41/71	0.46	ng/g	Y		0.46	Catfish	5/30/2003	24.373	2003	PCB-040/041/071	0.46
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 40/41/71	0.25	ng/g	Y		0.25	Catfish	5/1/2003	17.75	2003	PCB-040/041/071	0.25
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 40/41/71	0.15	ng/g	Y		0.15	Catfish	5/3/2003	22	2003	PCB-040/041/071	0.15
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 40/41/71	0.064	ng/g	Y		0.064	Catfish	5/4/2003	3.121	2003	PCB-040/041/071	0.064
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 40/41/71	0.2	ng/g	Y		0.2	Catfish	5/10/2003	8.738	2003	PCB-040/041/071	0.2
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 40/41/71	0.065	ng/g	Y		0.065	Catfish	5/11/2003	7.688	2003	PCB-040/041/071	0.065
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 40/41/71	0.49	ng/g	Y		0.49	Catfish	5/15/2003	9.801	2003	PCB-040/041/071	0.49
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 40/41/71	1	ng/g	Y		1	Catfish	5/2/2003	30	2003	PCB-040/041/071	1

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 40/41/71	0.022	ng/g	Y		0.022	Catfish	5/11/2003	7.688	2003	PCB-040/041/071	0.022
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 42	0.045	ng/g	Y		0.045	Catfish	4/29/2003	11.5	2003	PCB-042	0.045
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 42	0.6	ng/g	Y		0.6	Catfish	4/30/2003	11.585	2003	PCB-042	0.6
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 42	0.36	ng/g	Y		0.36	Catfish	5/1/2003	15.5	2003	PCB-042	0.36
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 42	0.037	ng/g	Y		0.037	Catfish	5/1/2003	21.25	2003	PCB-042	0.037
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 42	0.76	ng/g	Y		0.76	Catfish	5/2/2003	30	2003	PCB-042	0.76
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 42	0.4	ng/g	Y		0.4	Catfish	5/2/2003	30.332	2003	PCB-042	0.4
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 42	0.36	ng/g	Y		0.36	Catfish	5/11/2003	5.436	2003	PCB-042	0.36
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 42	0.11	ng/g	Y		0.11	Catfish	5/12/2003	-2	2003	PCB-042	0.11
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 42	0.013	ng/g	Y		0.013	Catfish	5/14/2003	9	2003	PCB-042	0.013
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 42	0.027	ng/g	Y		0.027	Catfish	5/16/2003	0	2003	PCB-042	0.027
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 42	1.1	ng/g	Y		1.1	Catfish	5/16/2003	-5.1	2003	PCB-042	1.1
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 42	0.2	ng/g	Y		0.2	Catfish	5/5/2003	20.43	2003	PCB-042	0.2
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 42	1.6	ng/g	Y		1.6	Catfish	5/5/2003	4.588	2003	PCB-042	1.6
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 42	0.4	ng/g	Y		0.4	Catfish	5/6/2003	16.533	2003	PCB-042	0.4
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 42	0.052	ng/g	Y		0.052	Catfish	5/6/2003	14.561	2003	PCB-042	0.052
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 42	0.039	ng/g	Y		0.039	Catfish	5/28/2003	-3.75	2003	PCB-042	0.039
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 42	1.4	ng/g	Y		1.4	Catfish	5/28/2003	0.86	2003	PCB-042	1.4
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 42	0.55	ng/g	Y		0.55	Catfish	5/30/2003	24.373	2003	PCB-042	0.55
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 42	0.43	ng/g	Y		0.43	Catfish	5/1/2003	17.75	2003	PCB-042	0.43
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 42	0.39	ng/g	Y		0.39	Catfish	5/3/2003	22	2003	PCB-042	0.39
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 42	0.15	ng/g	Y		0.15	Catfish	5/4/2003	3.121	2003	PCB-042	0.15
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 42	0.49	ng/g	Y		0.49	Catfish	5/10/2003	8.738	2003	PCB-042	0.49
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 42	0.065	ng/g	Y		0.065	Catfish	5/11/2003	7.688	2003	PCB-042	0.065
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 42	0.57	ng/g	Y		0.57	Catfish	5/15/2003	9.801	2003	PCB-042	0.57
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 42	1	ng/g	Y		1	Catfish	5/2/2003	30	2003	PCB-042	1
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 42	0.038	ng/g	Y		0.038	Catfish	5/11/2003	7.688	2003	PCB-042	0.038
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 43	0.0077	ng/g	Y		0.0077	Catfish	4/29/2003	11.5	2003	PCB-043	0.0077
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 43	0.11	ng/g	Y		0.11	Catfish	4/30/2003	11.585	2003	PCB-043	0.11
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 43	0.06	ng/g	Y		0.06	Catfish	5/1/2003	15.5	2003	PCB-043	0.06
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 43	0	ng/g	N		0.0084	Catfish	5/1/2003	21.25	2003	PCB-043	0.0042
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 43	0.13	ng/g	Y		0.13	Catfish	5/2/2003	30	2003	PCB-043	0.13
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 43	0.04	ng/g	Y		0.04	Catfish	5/2/2003	30.332	2003	PCB-043	0.04
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 43	0.019	ng/g	Y		0.019	Catfish	5/11/2003	5.436	2003	PCB-043	0.019
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 43	0	ng/g	N		0.018	Catfish	5/12/2003	-2	2003	PCB-043	0.009
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 43	0	ng/g	N		0.0094	Catfish	5/14/2003	9	2003	PCB-043	0.0047
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 43	0	ng/g	N		0.0077	Catfish	5/16/2003	0	2003	PCB-043	0.00385
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 43	0.17	ng/g	Y		0.17	Catfish	5/16/2003	-5.1	2003	PCB-043	0.17
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 43	0	ng/g	N		0.0011	Catfish	5/5/2003	20.43	2003	PCB-043	0.00055
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 43	0.12	ng/g	Y		0.12	Catfish	5/5/2003	4.588	2003	PCB-043	0.12
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 43	0.041	ng/g	Y		0.041	Catfish	5/6/2003	16.533	2003	PCB-043	0.041
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 43	0	ng/g	N		0.0023	Catfish	5/6/2003	14.561	2003	PCB-043	0.00115
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 43	0	ng/g	N		0.01	Catfish	5/28/2003	-3.75	2003	PCB-043	0.005
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 43	0.24	ng/g	Y		0.24	Catfish	5/28/2003	0.86	2003	PCB-043	0.24
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 43	0.088	ng/g	Y		0.088	Catfish	5/30/2003	24.373	2003	PCB-043	0.088
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 43	0.039	ng/g	Y		0.039	Catfish	5/1/2003	17.75	2003	PCB-043	0.039
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 43	0	ng/g	N		0.0032	Catfish	5/3/2003	22	2003	PCB-043	0.0016
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 43	0	ng/g	N		0.002	Catfish	5/4/2003	3.121	2003	PCB-043	0.001
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 43	0	ng/g	N		0.0025	Catfish	5/10/2003	8.738	2003	PCB-043	0.00125
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 43	0.014	ng/g	Y		0.014	Catfish	5/11/2003	7.688	2003	PCB-043	0.014
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 43	0.1	ng/g	Y		0.1	Catfish	5/15/2003	9.801	2003	PCB-043	0.1
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 43	0.12	ng/g	Y		0.12	Catfish	5/2/2003	30	2003	PCB-043	0.12
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 43	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-043	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 103	0.013	ng/g	Y		0.013	Catfish	4/29/2003	11.5	2003	PCB-103	0.013
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 103	0.062	ng/g	Y		0.062	Catfish	4/30/2003	11.585	2003	PCB-103	0.062
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 103	0.033	ng/g	Y		0.033	Catfish	5/1/2003	15.5	2003	PCB-103	0.033
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 103	0.051	ng/g	Y		0.051	Catfish	5/1/2003	21.25	2003	PCB-103	0.051
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 103	0.11	ng/g	Y		0.11	Catfish	5/2/2003	30	2003	PCB-103	0.11

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 103	0.62	ng/g	Y		0.62	Catfish	5/2/2003	30.332	2003	PCB-103	0.62
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 103	0.22	ng/g	Y		0.22	Catfish	5/11/2003	5.436	2003	PCB-103	0.22
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 103	0.098	ng/g	Y		0.098	Catfish	5/12/2003	-2	2003	PCB-103	0.098
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 103	0.018	ng/g	Y		0.018	Catfish	5/14/2003	9	2003	PCB-103	0.018
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 103	0.03	ng/g	Y		0.03	Catfish	5/16/2003	0	2003	PCB-103	0.03
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 103	0.18	ng/g	Y		0.18	Catfish	5/16/2003	-5.1	2003	PCB-103	0.18
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 103	0.24	ng/g	Y		0.24	Catfish	5/5/2003	20.43	2003	PCB-103	0.24
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 103	0.25	ng/g	Y		0.25	Catfish	5/5/2003	4.588	2003	PCB-103	0.25
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 103	0.25	ng/g	Y		0.25	Catfish	5/6/2003	16.533	2003	PCB-103	0.25
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 103	0.12	ng/g	Y		0.12	Catfish	5/6/2003	14.561	2003	PCB-103	0.12
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 103	0.073	ng/g	Y		0.073	Catfish	5/28/2003	-3.75	2003	PCB-103	0.073
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 103	0.23	ng/g	Y		0.23	Catfish	5/28/2003	0.86	2003	PCB-103	0.23
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 103	0.079	ng/g	Y		0.079	Catfish	5/30/2003	24.373	2003	PCB-103	0.079
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 103	0.33	ng/g	Y		0.33	Catfish	5/1/2003	17.75	2003	PCB-103	0.33
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 103	0.13	ng/g	Y		0.13	Catfish	5/3/2003	22	2003	PCB-103	0.13
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 103	0.12	ng/g	Y		0.12	Catfish	5/4/2003	3.121	2003	PCB-103	0.12
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 103	0.34	ng/g	Y		0.34	Catfish	5/10/2003	8.738	2003	PCB-103	0.34
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 103	0.012	ng/g	Y		0.012	Catfish	5/11/2003	7.688	2003	PCB-103	0.012
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 103	0.077	ng/g	Y		0.077	Catfish	5/15/2003	9.801	2003	PCB-103	0.077
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 103	0.044	ng/g	Y		0.044	Catfish	5/2/2003	30	2003	PCB-103	0.044
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 103	0.047	ng/g	Y		0.047	Catfish	5/11/2003	7.688	2003	PCB-103	0.047
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 104	0	ng/g	N		0.0064	Catfish	4/29/2003	11.5	2003	PCB-104	0.0032
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 104	0	ng/g	N		0.0028	Catfish	4/30/2003	11.585	2003	PCB-104	0.0014
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 104	0	ng/g	N		0.002	Catfish	5/1/2003	15.5	2003	PCB-104	0.001
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 104	0	ng/g	N		0.0023	Catfish	5/1/2003	21.25	2003	PCB-104	0.00115
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 104	0.0052	ng/g	Y		0.0052	Catfish	5/2/2003	30	2003	PCB-104	0.0052
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 104	0.03	ng/g	Y		0.03	Catfish	5/2/2003	30.332	2003	PCB-104	0.03
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 104	0.01	ng/g	Y		0.01	Catfish	5/11/2003	5.436	2003	PCB-104	0.01
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 104	0	ng/g	N		0.0044	Catfish	5/12/2003	-2	2003	PCB-104	0.0022
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 104	0	ng/g	N		0.002	Catfish	5/14/2003	9	2003	PCB-104	0.001
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 104	0	ng/g	N		0.0032	Catfish	5/16/2003	0	2003	PCB-104	0.0016
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 104	0	ng/g	N		0.011	Catfish	5/16/2003	-5.1	2003	PCB-104	0.0055
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 104	0	ng/g	N		0.0073	Catfish	5/5/2003	20.43	2003	PCB-104	0.00365
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 104	0.013	ng/g	Y		0.013	Catfish	5/5/2003	4.588	2003	PCB-104	0.013
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 104	0	ng/g	N		0.0076	Catfish	5/6/2003	16.533	2003	PCB-104	0.0038
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 104	0	ng/g	N		0.0037	Catfish	5/6/2003	14.561	2003	PCB-104	0.00185
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 104	0	ng/g	N		0.0047	Catfish	5/28/2003	-3.75	2003	PCB-104	0.00235
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 104	0	ng/g	N		0.014	Catfish	5/28/2003	0.86	2003	PCB-104	0.007
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 104	0.0024	ng/g	Y		0.0024	Catfish	5/30/2003	24.373	2003	PCB-104	0.0024
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 104	0.011	ng/g	Y		0.011	Catfish	5/1/2003	17.75	2003	PCB-104	0.011
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 104	0.0048	ng/g	Y		0.0048	Catfish	5/3/2003	22	2003	PCB-104	0.0048
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 104	0.0034	ng/g	Y		0.0034	Catfish	5/4/2003	3.121	2003	PCB-104	0.0034
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 104	0.013	ng/g	Y		0.013	Catfish	5/10/2003	8.738	2003	PCB-104	0.013
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 104	0	ng/g	N		0.0016	Catfish	5/11/2003	7.688	2003	PCB-104	0.0008
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 104	0	ng/g	N		0.0042	Catfish	5/15/2003	9.801	2003	PCB-104	0.0021
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 104	0.004	ng/g	Y		0.004	Catfish	5/2/2003	30	2003	PCB-104	0.004
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 104	0	ng/g	N		0.002	Catfish	5/11/2003	7.688	2003	PCB-104	0.001
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 105	0.28	ng/g	Y		0.28	Catfish	4/29/2003	11.5	2003	PCB-105	0.28
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 105	2.9	ng/g	Y		2.9	Catfish	4/30/2003	11.585	2003	PCB-105	2.9
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 105	1.3	ng/g	Y		1.3	Catfish	5/1/2003	15.5	2003	PCB-105	1.3
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 105	0.75	ng/g	Y		0.75	Catfish	5/1/2003	21.25	2003	PCB-105	0.75
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 105	4.2	ng/g	Y		4.2	Catfish	5/2/2003	30	2003	PCB-105	4.2
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 105	11	ng/g	Y		11	Catfish	5/2/2003	30.332	2003	PCB-105	11
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 105	2.1	ng/g	Y		2.1	Catfish	5/11/2003	5.436	2003	PCB-105	2.1
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 105	1.7	ng/g	Y		1.7	Catfish	5/12/2003	-2	2003	PCB-105	1.7
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 105	0.32	ng/g	Y		0.32	Catfish	5/14/2003	9	2003	PCB-105	0.32
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 105	0.33	ng/g	Y		0.33	Catfish	5/16/2003	0	2003	PCB-105	0.33
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 105	4.2	ng/g	Y		4.2	Catfish	5/16/2003	-5.1	2003	PCB-105	4.2

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 105	5.5	ng/g	Y		5.5	Catfish	5/5/2003	20.43	2003	PCB-105	5.5
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 105	14	ng/g	Y		14	Catfish	5/5/2003	4.588	2003	PCB-105	14
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 105	6	ng/g	Y		6	Catfish	5/6/2003	16.533	2003	PCB-105	6
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 105	1.8	ng/g	Y		1.8	Catfish	5/6/2003	14.561	2003	PCB-105	1.8
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 105	1.8	ng/g	Y		1.8	Catfish	5/28/2003	-3.75	2003	PCB-105	1.8
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 105	9.1	ng/g	Y		9.1	Catfish	5/28/2003	0.86	2003	PCB-105	9.1
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 105	1.2	ng/g	Y		1.2	Catfish	5/30/2003	24.373	2003	PCB-105	1.2
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 105	5.1	ng/g	Y		5.1	Catfish	5/1/2003	17.75	2003	PCB-105	5.1
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 105	4.8	ng/g	Y		4.8	Catfish	5/3/2003	22	2003	PCB-105	4.8
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 105	3	ng/g	Y		3	Catfish	5/4/2003	3.121	2003	PCB-105	3
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 105	9.5	ng/g	Y		9.5	Catfish	5/10/2003	8.738	2003	PCB-105	9.5
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 105	0.29	ng/g	Y		0.29	Catfish	5/11/2003	7.688	2003	PCB-105	0.29
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 105	3	ng/g	Y		3	Catfish	5/15/2003	9.801	2003	PCB-105	3
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 105	1.9	ng/g	Y		1.9	Catfish	5/2/2003	30	2003	PCB-105	1.9
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 105	0.92	ng/g	Y		0.92	Catfish	5/11/2003	7.688	2003	PCB-105	0.92
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 106	0	ng/g	N		0.0053	Catfish	4/29/2003	11.5	2003	PCB-106	0.00265
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 106	0	ng/g	N		0.0078	Catfish	4/30/2003	11.585	2003	PCB-106	0.0039
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 106	0	ng/g	N		0.0052	Catfish	5/1/2003	15.5	2003	PCB-106	0.0026
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 106	0	ng/g	N		0.02	Catfish	5/1/2003	21.25	2003	PCB-106	0.01
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 106	0	ng/g	N		0.011	Catfish	5/2/2003	30	2003	PCB-106	0.0055
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 106	0	ng/g	N		0.025	Catfish	5/2/2003	30.332	2003	PCB-106	0.0125
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 106	0	ng/g	N		0.0098	Catfish	5/11/2003	5.436	2003	PCB-106	0.0049
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 106	0	ng/g	N		0.0043	Catfish	5/12/2003	-2	2003	PCB-106	0.00215
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 106	0	ng/g	N		0.01	Catfish	5/14/2003	9	2003	PCB-106	0.005
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 106	0	ng/g	N		0.0096	Catfish	5/16/2003	0	2003	PCB-106	0.0048
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 106	0	ng/g	N		0.0052	Catfish	5/16/2003	-5.1	2003	PCB-106	0.0026
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 106	0	ng/g	N		0.0047	Catfish	5/5/2003	20.43	2003	PCB-106	0.00235
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 106	0	ng/g	N		0.0086	Catfish	5/5/2003	4.588	2003	PCB-106	0.0043
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 106	0	ng/g	N		0.0046	Catfish	5/6/2003	16.533	2003	PCB-106	0.0023
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 106	0	ng/g	N		0.0083	Catfish	5/6/2003	14.561	2003	PCB-106	0.00415
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 106	0	ng/g	N		0.0029	Catfish	5/28/2003	-3.75	2003	PCB-106	0.00145
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 106	0	ng/g	N		0.0075	Catfish	5/28/2003	0.86	2003	PCB-106	0.00375
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 106	0	ng/g	N		0.0079	Catfish	5/30/2003	24.373	2003	PCB-106	0.00395
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 106	0	ng/g	N		0.007	Catfish	5/1/2003	17.75	2003	PCB-106	0.0035
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 106	0	ng/g	N		0.0077	Catfish	5/3/2003	22	2003	PCB-106	0.00385
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 106	0	ng/g	N		0.0043	Catfish	5/4/2003	3.121	2003	PCB-106	0.00215
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 106	0	ng/g	N		0.011	Catfish	5/10/2003	8.738	2003	PCB-106	0.0055
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 106	0	ng/g	N		0.0031	Catfish	5/11/2003	7.688	2003	PCB-106	0.00155
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 106	0	ng/g	N		0.012	Catfish	5/15/2003	9.801	2003	PCB-106	0.006
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 106	0.009	ng/g	Y		0.009	Catfish	5/2/2003	30	2003	PCB-106	0.009
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 106	0	ng/g	N		0.002	Catfish	5/11/2003	7.688	2003	PCB-106	0.001
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 107	0.077	ng/g	Y		0.077	Catfish	4/29/2003	11.5	2003	PCB-107	0.077
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 107	0.43	ng/g	Y		0.43	Catfish	4/30/2003	11.585	2003	PCB-107	0.43
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 107	0.2	ng/g	Y		0.2	Catfish	5/1/2003	15.5	2003	PCB-107	0.2
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 107	0.2	ng/g	Y		0.2	Catfish	5/1/2003	21.25	2003	PCB-107	0.2
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 107	0.63	ng/g	Y		0.63	Catfish	5/2/2003	30	2003	PCB-107	0.63
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 107	2.7	ng/g	Y		2.7	Catfish	5/2/2003	30.332	2003	PCB-107	2.7
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 107	0.7	ng/g	Y		0.7	Catfish	5/11/2003	5.436	2003	PCB-107	0.7
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 107	0.39	ng/g	Y		0.39	Catfish	5/12/2003	-2	2003	PCB-107	0.39
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 107	0.075	ng/g	Y		0.075	Catfish	5/14/2003	9	2003	PCB-107	0.075
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 107	0.09	ng/g	Y		0.09	Catfish	5/16/2003	0	2003	PCB-107	0.09
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 107	0.66	ng/g	Y		0.66	Catfish	5/16/2003	-5.1	2003	PCB-107	0.66
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 107	0.98	ng/g	Y		0.98	Catfish	5/5/2003	20.43	2003	PCB-107	0.98
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 107	1.4	ng/g	Y		1.4	Catfish	5/5/2003	4.588	2003	PCB-107	1.4
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 107	1.1	ng/g	Y		1.1	Catfish	5/6/2003	16.533	2003	PCB-107	1.1
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 107	0.48	ng/g	Y		0.48	Catfish	5/6/2003	14.561	2003	PCB-107	0.48
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 107	0.34	ng/g	Y		0.34	Catfish	5/28/2003	-3.75	2003	PCB-107	0.34
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 107	1.2	ng/g	Y		1.2	Catfish	5/28/2003	0.86	2003	PCB-107	1.2

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 107	0.26	ng/g	Y		0.26	Catfish	5/30/2003	24.373	2003	PCB-107	0.26
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 107	1.1	ng/g	Y		1.1	Catfish	5/1/2003	17.75	2003	PCB-107	1.1
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 107	0.69	ng/g	Y		0.69	Catfish	5/3/2003	22	2003	PCB-107	0.69
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 107	0.59	ng/g	Y		0.59	Catfish	5/4/2003	3.121	2003	PCB-107	0.59
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 107	1.6	ng/g	Y		1.6	Catfish	5/10/2003	8.738	2003	PCB-107	1.6
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 107	0.085	ng/g	Y		0.085	Catfish	5/11/2003	7.688	2003	PCB-107	0.085
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 107	0.47	ng/g	Y		0.47	Catfish	5/15/2003	9.801	2003	PCB-107	0.47
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 107	0.26	ng/g	Y		0.26	Catfish	5/2/2003	30	2003	PCB-107	0.26
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 107	0.27	ng/g	Y		0.27	Catfish	5/11/2003	7.688	2003	PCB-107	0.27
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 108/124	0	ng/g	N		0.0079	Catfish	4/29/2003	11.5	2003	PCB-108/124	0.00395
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 108/124	0.05	ng/g	Y		0.05	Catfish	4/30/2003	11.585	2003	PCB-108/124	0.05
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 108/124	0.025	ng/g	Y		0.025	Catfish	5/1/2003	15.5	2003	PCB-108/124	0.025
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 108/124	0	ng/g	N		0.02	Catfish	5/1/2003	21.25	2003	PCB-108/124	0.01
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 108/124	0.076	ng/g	Y		0.076	Catfish	5/2/2003	30	2003	PCB-108/124	0.076
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 108/124	0.15	ng/g	Y		0.15	Catfish	5/2/2003	30.332	2003	PCB-108/124	0.15
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 108/124	0.023	ng/g	Y		0.023	Catfish	5/11/2003	5.436	2003	PCB-108/124	0.023
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 108/124	0.02	ng/g	Y		0.02	Catfish	5/12/2003	-2	2003	PCB-108/124	0.02
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 108/124	0	ng/g	N		0.0095	Catfish	5/14/2003	9	2003	PCB-108/124	0.00475
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 108/124	0.014	ng/g	Y		0.014	Catfish	5/16/2003	0	2003	PCB-108/124	0.014
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 108/124	0.082	ng/g	Y		0.082	Catfish	5/16/2003	-5.1	2003	PCB-108/124	0.082
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 108/124	0.029	ng/g	Y		0.029	Catfish	5/5/2003	20.43	2003	PCB-108/124	0.029
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 108/124	0.076	ng/g	Y		0.076	Catfish	5/5/2003	4.588	2003	PCB-108/124	0.076
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 108/124	0.039	ng/g	Y		0.039	Catfish	5/6/2003	16.533	2003	PCB-108/124	0.039
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 108/124	0.026	ng/g	Y		0.026	Catfish	5/6/2003	14.561	2003	PCB-108/124	0.026
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 108/124	0.021	ng/g	Y		0.021	Catfish	5/28/2003	-3.75	2003	PCB-108/124	0.021
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 108/124	0.092	ng/g	Y		0.092	Catfish	5/28/2003	0.86	2003	PCB-108/124	0.092
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 108/124	0.037	ng/g	Y		0.037	Catfish	5/30/2003	24.373	2003	PCB-108/124	0.037
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 108/124	0.085	ng/g	Y		0.085	Catfish	5/1/2003	17.75	2003	PCB-108/124	0.085
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 108/124	0.045	ng/g	Y		0.045	Catfish	5/3/2003	22	2003	PCB-108/124	0.045
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 108/124	0.037	ng/g	Y		0.037	Catfish	5/4/2003	3.121	2003	PCB-108/124	0.037
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 108/124	0.062	ng/g	Y		0.062	Catfish	5/10/2003	8.738	2003	PCB-108/124	0.062
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 108/124	0.0085	ng/g	Y		0.0085	Catfish	5/11/2003	7.688	2003	PCB-108/124	0.0085
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 108/124	0.055	ng/g	Y		0.055	Catfish	5/15/2003	9.801	2003	PCB-108/124	0.055
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 108/124	0.021	ng/g	Y		0.021	Catfish	5/2/2003	30	2003	PCB-108/124	0.021
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 108/124	0.018	ng/g	Y		0.018	Catfish	5/11/2003	7.688	2003	PCB-108/124	0.018
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 110/115	0.4	ng/g	Y		0.4	Catfish	4/29/2003	11.5	2003	PCB-110/115	0.4
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 110/115	4.6	ng/g	Y		4.6	Catfish	4/30/2003	11.585	2003	PCB-110/115	4.6
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 110/115	2	ng/g	Y		2	Catfish	5/1/2003	15.5	2003	PCB-110/115	2
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 110/115	0.49	ng/g	Y		0.49	Catfish	5/1/2003	21.25	2003	PCB-110/115	0.49
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 110/115	5.6	ng/g	Y		5.6	Catfish	5/2/2003	30	2003	PCB-110/115	5.6
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 110/115	6.7	ng/g	Y		6.7	Catfish	5/2/2003	30.332	2003	PCB-110/115	6.7
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 110/115	4.7	ng/g	Y		4.7	Catfish	5/11/2003	5.436	2003	PCB-110/115	4.7
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 110/115	1.4	ng/g	Y		1.4	Catfish	5/12/2003	-2	2003	PCB-110/115	1.4
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 110/115	0.18	ng/g	Y		0.18	Catfish	5/14/2003	9	2003	PCB-110/115	0.18
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 110/115	0.32	ng/g	Y		0.32	Catfish	5/16/2003	0	2003	PCB-110/115	0.32
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 110/115	7.8	ng/g	Y		7.8	Catfish	5/16/2003	-5.1	2003	PCB-110/115	7.8
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 110/115	3.5	ng/g	Y		3.5	Catfish	5/5/2003	20.43	2003	PCB-110/115	3.5
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 110/115	5.7	ng/g	Y		5.7	Catfish	5/5/2003	4.588	2003	PCB-110/115	5.7
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 110/115	2.7	ng/g	Y		2.7	Catfish	5/6/2003	16.533	2003	PCB-110/115	2.7
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 110/115	0.62	ng/g	Y		0.62	Catfish	5/6/2003	14.561	2003	PCB-110/115	0.62
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 110/115	0.56	ng/g	Y		0.56	Catfish	5/28/2003	-3.75	2003	PCB-110/115	0.56
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 110/115	12	ng/g	Y		12	Catfish	5/28/2003	0.86	2003	PCB-110/115	12
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 110/115	3	ng/g	Y		3	Catfish	5/30/2003	24.373	2003	PCB-110/115	3
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 110/115	4	ng/g	Y		4	Catfish	5/1/2003	17.75	2003	PCB-110/115	4
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 110/115	2.9	ng/g	Y		2.9	Catfish	5/3/2003	22	2003	PCB-110/115	2.9
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 110/115	1.5	ng/g	Y		1.5	Catfish	5/4/2003	3.121	2003	PCB-110/115	1.5
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 110/115	4.3	ng/g	Y		4.3	Catfish	5/10/2003	8.738	2003	PCB-110/115	4.3
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 110/115	0.6	ng/g	Y		0.6	Catfish	5/11/2003	7.688	2003	PCB-110/115	0.6

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 110/115	4.5	ng/g	Y		4.5	Catfish	5/15/2003	9.801	2003	PCB-110/115	4.5
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 110/115	5.1	ng/g	Y		5.1	Catfish	5/2/2003	30	2003	PCB-110/115	5.1
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 110/115	0.34	ng/g	Y		0.34	Catfish	5/11/2003	7.688	2003	PCB-110/115	0.34
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 111	0	ng/g	N		0.0039	Catfish	4/29/2003	11.5	2003	PCB-111	0.00195
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 111	0.007	ng/g	Y		0.007	Catfish	4/30/2003	11.585	2003	PCB-111	0.007
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 111	0	ng/g	N		0.0029	Catfish	5/1/2003	15.5	2003	PCB-111	0.00145
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 111	0	ng/g	N		0.0074	Catfish	5/1/2003	21.25	2003	PCB-111	0.0037
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 111	0.014	ng/g	Y		0.014	Catfish	5/2/2003	30	2003	PCB-111	0.014
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 111	0.072	ng/g	Y		0.072	Catfish	5/2/2003	30.332	2003	PCB-111	0.072
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 111	0	ng/g	N		0.036	Catfish	5/11/2003	5.436	2003	PCB-111	0.018
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 111	0.014	ng/g	Y		0.014	Catfish	5/12/2003	-2	2003	PCB-111	0.014
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 111	0.0064	ng/g	Y		0.0064	Catfish	5/14/2003	9	2003	PCB-111	0.0064
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 111	0.017	ng/g	Y		0.017	Catfish	5/16/2003	0	2003	PCB-111	0.017
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 111	0.023	ng/g	Y		0.023	Catfish	5/16/2003	-5.1	2003	PCB-111	0.023
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 111	0.038	ng/g	Y		0.038	Catfish	5/5/2003	20.43	2003	PCB-111	0.038
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 111	0.056	ng/g	Y		0.056	Catfish	5/5/2003	4.588	2003	PCB-111	0.056
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 111	0.035	ng/g	Y		0.035	Catfish	5/6/2003	16.533	2003	PCB-111	0.035
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 111	0.026	ng/g	Y		0.026	Catfish	5/6/2003	14.561	2003	PCB-111	0.026
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 111	0.025	ng/g	Y		0.025	Catfish	5/28/2003	-3.75	2003	PCB-111	0.025
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 111	0	ng/g	N		0.0033	Catfish	5/28/2003	0.86	2003	PCB-111	0.00165
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 111	0	ng/g	N		0.0052	Catfish	5/30/2003	24.373	2003	PCB-111	0.0026
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 111	0.034	ng/g	Y		0.034	Catfish	5/1/2003	17.75	2003	PCB-111	0.034
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 111	0.024	ng/g	Y		0.024	Catfish	5/3/2003	22	2003	PCB-111	0.024
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 111	0.022	ng/g	Y		0.022	Catfish	5/4/2003	3.121	2003	PCB-111	0.022
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 111	0.055	ng/g	Y		0.055	Catfish	5/10/2003	8.738	2003	PCB-111	0.055
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 111	0	ng/g	N		0.0039	Catfish	5/11/2003	7.688	2003	PCB-111	0.00195
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 111	0	ng/g	N		0.0081	Catfish	5/15/2003	9.801	2003	PCB-111	0.00405
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 111	0.003	ng/g	Y		0.003	Catfish	5/2/2003	30	2003	PCB-111	0.003
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 111	0.018	ng/g	Y		0.018	Catfish	5/11/2003	7.688	2003	PCB-111	0.018
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 112	0	ng/g	N		0.004	Catfish	4/29/2003	11.5	2003	PCB-112	0.002
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 112	0	ng/g	N		0.0036	Catfish	4/30/2003	11.585	2003	PCB-112	0.0018
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 112	0	ng/g	N		0.0029	Catfish	5/1/2003	15.5	2003	PCB-112	0.00145
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 112	0	ng/g	N		0.0075	Catfish	5/1/2003	21.25	2003	PCB-112	0.00375
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 112	0	ng/g	N		0.0025	Catfish	5/2/2003	30	2003	PCB-112	0.00125
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 112	0	ng/g	N		0.0049	Catfish	5/2/2003	30.332	2003	PCB-112	0.00245
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 112	0	ng/g	N		0.0074	Catfish	5/11/2003	5.436	2003	PCB-112	0.0037
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 112	0	ng/g	N		0.005	Catfish	5/12/2003	-2	2003	PCB-112	0.0025
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 112	0	ng/g	N		0.0023	Catfish	5/14/2003	9	2003	PCB-112	0.00115
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 112	0	ng/g	N		0.0028	Catfish	5/16/2003	0	2003	PCB-112	0.0014
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 112	0	ng/g	N		0.0042	Catfish	5/16/2003	-5.1	2003	PCB-112	0.0021
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 112	0	ng/g	N		0.0074	Catfish	5/5/2003	20.43	2003	PCB-112	0.0037
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 112	0	ng/g	N		0.0025	Catfish	5/5/2003	4.588	2003	PCB-112	0.00125
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 112	0	ng/g	N		0.0013	Catfish	5/6/2003	16.533	2003	PCB-112	0.00065
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 112	0	ng/g	N		0.0027	Catfish	5/6/2003	14.561	2003	PCB-112	0.00135
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 112	0	ng/g	N		0.0069	Catfish	5/28/2003	-3.75	2003	PCB-112	0.00345
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 112	0	ng/g	N		0.0033	Catfish	5/28/2003	0.86	2003	PCB-112	0.00165
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 112	0	ng/g	N		0.0021	Catfish	5/30/2003	24.373	2003	PCB-112	0.00105
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 112	0	ng/g	N		0.0041	Catfish	5/1/2003	17.75	2003	PCB-112	0.00205
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 112	0	ng/g	N		0.0017	Catfish	5/3/2003	22	2003	PCB-112	0.00085
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 112	0	ng/g	N		0.0047	Catfish	5/4/2003	3.121	2003	PCB-112	0.00235
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 112	0	ng/g	N		0.0018	Catfish	5/10/2003	8.738	2003	PCB-112	0.0009
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 112	0	ng/g	N		0.0041	Catfish	5/11/2003	7.688	2003	PCB-112	0.00205
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 112	0	ng/g	N		0.0026	Catfish	5/15/2003	9.801	2003	PCB-112	0.0013
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 112	0.003	ng/g	Y		0.003	Catfish	5/2/2003	30	2003	PCB-112	0.003
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 112	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-112	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 114	0.022	ng/g	Y		0.022	Catfish	4/29/2003	11.5	2003	PCB-114	0.022
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 114	0.19	ng/g	Y		0.19	Catfish	4/30/2003	11.585	2003	PCB-114	0.19
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 114	0.09	ng/g	Y		0.09	Catfish	5/1/2003	15.5	2003	PCB-114	0.09

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 114	0.046	ng/g	Y		0.046	Catfish	5/1/2003	21.25	2003	PCB-114	0.046
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 114	0.24	ng/g	Y		0.24	Catfish	5/2/2003	30	2003	PCB-114	0.24
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 114	0.66	ng/g	Y		0.66	Catfish	5/2/2003	30.332	2003	PCB-114	0.66
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 114	0.13	ng/g	Y		0.13	Catfish	5/11/2003	5.436	2003	PCB-114	0.13
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 114	0.11	ng/g	Y		0.11	Catfish	5/12/2003	-2	2003	PCB-114	0.11
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 114	0.02	ng/g	Y		0.02	Catfish	5/14/2003	9	2003	PCB-114	0.02
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 114	0.021	ng/g	Y		0.021	Catfish	5/16/2003	0	2003	PCB-114	0.021
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 114	0.23	ng/g	Y		0.23	Catfish	5/16/2003	-5.1	2003	PCB-114	0.23
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 114	0.3	ng/g	Y		0.3	Catfish	5/5/2003	20.43	2003	PCB-114	0.3
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 114	0.81	ng/g	Y		0.81	Catfish	5/5/2003	4.588	2003	PCB-114	0.81
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 114	0.38	ng/g	Y		0.38	Catfish	5/6/2003	16.533	2003	PCB-114	0.38
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 114	0.11	ng/g	Y		0.11	Catfish	5/6/2003	14.561	2003	PCB-114	0.11
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 114	0.11	ng/g	Y		0.11	Catfish	5/28/2003	-3.75	2003	PCB-114	0.11
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 114	0.52	ng/g	Y		0.52	Catfish	5/28/2003	0.86	2003	PCB-114	0.52
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 114	0.078	ng/g	Y		0.078	Catfish	5/30/2003	24.373	2003	PCB-114	0.078
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 114	0.28	ng/g	Y		0.28	Catfish	5/1/2003	17.75	2003	PCB-114	0.28
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 114	0.31	ng/g	Y		0.31	Catfish	5/3/2003	22	2003	PCB-114	0.31
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 114	0.19	ng/g	Y		0.19	Catfish	5/4/2003	3.121	2003	PCB-114	0.19
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 114	0.6	ng/g	Y		0.6	Catfish	5/10/2003	8.738	2003	PCB-114	0.6
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 114	0.019	ng/g	Y		0.019	Catfish	5/11/2003	7.688	2003	PCB-114	0.019
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 114	0.19	ng/g	Y		0.19	Catfish	5/15/2003	9.801	2003	PCB-114	0.19
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 114	0.1	ng/g	Y		0.1	Catfish	5/2/2003	30	2003	PCB-114	0.1
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 114	0.056	ng/g	Y		0.056	Catfish	5/11/2003	7.688	2003	PCB-114	0.056
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 118	0.99	ng/g	Y		0.99	Catfish	4/29/2003	11.5	2003	PCB-118	0.99
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 118	7.5	ng/g	Y		7.5	Catfish	4/30/2003	11.585	2003	PCB-118	7.5
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 118	3.3	ng/g	Y		3.3	Catfish	5/1/2003	15.5	2003	PCB-118	3.3
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 118	2.8	ng/g	Y		2.8	Catfish	5/1/2003	21.25	2003	PCB-118	2.8
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 118	9.5	ng/g	Y		9.5	Catfish	5/2/2003	30	2003	PCB-118	9.5
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 118	33	ng/g	Y		33	Catfish	5/2/2003	30.332	2003	PCB-118	33
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 118	8.5	ng/g	Y		8.5	Catfish	5/11/2003	5.436	2003	PCB-118	8.5
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 118	5.6	ng/g	Y		5.6	Catfish	5/12/2003	-2	2003	PCB-118	5.6
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 118	1.1	ng/g	Y		1.1	Catfish	5/14/2003	9	2003	PCB-118	1.1
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 118	1.2	ng/g	Y		1.2	Catfish	5/16/2003	0	2003	PCB-118	1.2
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 118	9.2	ng/g	Y		9.2	Catfish	5/16/2003	-5.1	2003	PCB-118	9.2
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 118	18	ng/g	Y		18	Catfish	5/5/2003	20.43	2003	PCB-118	18
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 118	34	ng/g	Y		34	Catfish	5/5/2003	4.588	2003	PCB-118	34
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 118	17	ng/g	Y		17	Catfish	5/6/2003	16.533	2003	PCB-118	17
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 118	7.1	ng/g	Y		7.1	Catfish	5/6/2003	14.561	2003	PCB-118	7.1
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 118	6.5	ng/g	Y		6.5	Catfish	5/28/2003	-3.75	2003	PCB-118	6.5
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 118	19	ng/g	Y		19	Catfish	5/28/2003	0.86	2003	PCB-118	19
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 118	3.4	ng/g	Y		3.4	Catfish	5/30/2003	24.373	2003	PCB-118	3.4
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 118	15	ng/g	Y		15	Catfish	5/1/2003	17.75	2003	PCB-118	15
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 118	13	ng/g	Y		13	Catfish	5/3/2003	22	2003	PCB-118	13
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 118	9.8	ng/g	Y		9.8	Catfish	5/4/2003	3.121	2003	PCB-118	9.8
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 118	28	ng/g	Y		28	Catfish	5/10/2003	8.738	2003	PCB-118	28
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 118	1	ng/g	Y		1	Catfish	5/11/2003	7.688	2003	PCB-118	1
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 118	7.3	ng/g	Y		7.3	Catfish	5/15/2003	9.801	2003	PCB-118	7.3
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 118	5.2	ng/g	Y		5.2	Catfish	5/2/2003	30	2003	PCB-118	5.2
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 118	3.3	ng/g	Y		3.3	Catfish	5/11/2003	7.688	2003	PCB-118	3.3
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 120	0.011	ng/g	Y		0.011	Catfish	4/29/2003	11.5	2003	PCB-120	0.011
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 120	0.032	ng/g	Y		0.032	Catfish	4/30/2003	11.585	2003	PCB-120	0.032
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 120	0.023	ng/g	Y		0.023	Catfish	5/1/2003	15.5	2003	PCB-120	0.023
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 120	0.049	ng/g	Y		0.049	Catfish	5/1/2003	21.25	2003	PCB-120	0.049
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 120	0.058	ng/g	Y		0.058	Catfish	5/2/2003	30	2003	PCB-120	0.058
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 120	0.43	ng/g	Y		0.43	Catfish	5/2/2003	30.332	2003	PCB-120	0.43
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 120	0.21	ng/g	Y		0.21	Catfish	5/11/2003	5.436	2003	PCB-120	0.21
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 120	0.072	ng/g	Y		0.072	Catfish	5/12/2003	-2	2003	PCB-120	0.072
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 120	0.02	ng/g	Y		0.02	Catfish	5/14/2003	9	2003	PCB-120	0.02

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 120	0.028	ng/g	Y		0.028	Catfish	5/16/2003	0	2003	PCB-120	0.028
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 120	0.073	ng/g	Y		0.073	Catfish	5/16/2003	-5.1	2003	PCB-120	0.073
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 120	0.23	ng/g	Y		0.23	Catfish	5/5/2003	20.43	2003	PCB-120	0.23
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 120	0.28	ng/g	Y		0.28	Catfish	5/5/2003	4.588	2003	PCB-120	0.28
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 120	0.16	ng/g	Y		0.16	Catfish	5/6/2003	16.533	2003	PCB-120	0.16
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 120	0.13	ng/g	Y		0.13	Catfish	5/6/2003	14.561	2003	PCB-120	0.13
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 120	0.1	ng/g	Y		0.1	Catfish	5/28/2003	-3.75	2003	PCB-120	0.1
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 120	0.12	ng/g	Y		0.12	Catfish	5/28/2003	0.86	2003	PCB-120	0.12
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 120	0.036	ng/g	Y		0.036	Catfish	5/30/2003	24.373	2003	PCB-120	0.036
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 120	0.2	ng/g	Y		0.2	Catfish	5/1/2003	17.75	2003	PCB-120	0.2
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 120	0.12	ng/g	Y		0.12	Catfish	5/3/2003	22	2003	PCB-120	0.12
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 120	0.12	ng/g	Y		0.12	Catfish	5/4/2003	3.121	2003	PCB-120	0.12
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 120	0.29	ng/g	Y		0.29	Catfish	5/10/2003	8.738	2003	PCB-120	0.29
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 120	0.012	ng/g	Y		0.012	Catfish	5/11/2003	7.688	2003	PCB-120	0.012
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 120	0.045	ng/g	Y		0.045	Catfish	5/15/2003	9.801	2003	PCB-120	0.045
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 120	0.024	ng/g	Y		0.024	Catfish	5/2/2003	30	2003	PCB-120	0.024
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 120	0.063	ng/g	Y		0.063	Catfish	5/11/2003	7.688	2003	PCB-120	0.063
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 121	0	ng/g	N		0.0039	Catfish	4/29/2003	11.5	2003	PCB-121	0.00195
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 121	0.0046	ng/g	Y		0.0046	Catfish	4/30/2003	11.585	2003	PCB-121	0.0046
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 121	0.0045	ng/g	Y		0.0045	Catfish	5/1/2003	15.5	2003	PCB-121	0.0045
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 121	0	ng/g	N		0.0073	Catfish	5/1/2003	21.25	2003	PCB-121	0.00365
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 121	0.013	ng/g	Y		0.013	Catfish	5/2/2003	30	2003	PCB-121	0.013
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 121	0.053	ng/g	Y		0.053	Catfish	5/2/2003	30.332	2003	PCB-121	0.053
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 121	0.032	ng/g	Y		0.032	Catfish	5/11/2003	5.436	2003	PCB-121	0.032
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 121	0.0085	ng/g	Y		0.0085	Catfish	5/12/2003	-2	2003	PCB-121	0.0085
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 121	0.0041	ng/g	Y		0.0041	Catfish	5/14/2003	9	2003	PCB-121	0.0041
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 121	0.012	ng/g	Y		0.012	Catfish	5/16/2003	0	2003	PCB-121	0.012
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 121	0.015	ng/g	Y		0.015	Catfish	5/16/2003	-5.1	2003	PCB-121	0.015
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 121	0.027	ng/g	Y		0.027	Catfish	5/5/2003	20.43	2003	PCB-121	0.027
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 121	0.054	ng/g	Y		0.054	Catfish	5/5/2003	4.588	2003	PCB-121	0.054
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 121	0	ng/g	N		0	Catfish	5/6/2003	16.533	2003	PCB-121	0
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 121	0.026	ng/g	Y		0.026	Catfish	5/6/2003	14.561	2003	PCB-121	0.026
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 121	0.025	ng/g	Y		0.025	Catfish	5/28/2003	-3.75	2003	PCB-121	0.025
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 121	0	ng/g	N		0.026	Catfish	5/28/2003	0.86	2003	PCB-121	0.013
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 121	0.0069	ng/g	Y		0.0069	Catfish	5/30/2003	24.373	2003	PCB-121	0.0069
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 121	0.026	ng/g	Y		0.026	Catfish	5/1/2003	17.75	2003	PCB-121	0.026
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 121	0.015	ng/g	Y		0.015	Catfish	5/3/2003	22	2003	PCB-121	0.015
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 121	0	ng/g	N		0.015	Catfish	5/4/2003	3.121	2003	PCB-121	0.0075
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 121	0.036	ng/g	Y		0.036	Catfish	5/10/2003	8.738	2003	PCB-121	0.036
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 121	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-121	0.002
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 121	0.0095	ng/g	Y		0.0095	Catfish	5/15/2003	9.801	2003	PCB-121	0.0095
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 121	0.002	ng/g	Y		0.002	Catfish	5/2/2003	30	2003	PCB-121	0.002
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 121	0.015	ng/g	Y		0.015	Catfish	5/11/2003	7.688	2003	PCB-121	0.015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 122	0	ng/g	N		0.0058	Catfish	4/29/2003	11.5	2003	PCB-122	0.0029
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 122	0.05	ng/g	Y		0.05	Catfish	4/30/2003	11.585	2003	PCB-122	0.05
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 122	0.019	ng/g	Y		0.019	Catfish	5/1/2003	15.5	2003	PCB-122	0.019
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 122	0	ng/g	N		0.021	Catfish	5/1/2003	21.25	2003	PCB-122	0.0105
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 122	0.053	ng/g	Y		0.053	Catfish	5/2/2003	30	2003	PCB-122	0.053
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 122	0	ng/g	N		0.025	Catfish	5/2/2003	30.332	2003	PCB-122	0.0125
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 122	0	ng/g	N		0.01	Catfish	5/11/2003	5.436	2003	PCB-122	0.005
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 122	0	ng/g	N		0.0042	Catfish	5/12/2003	-2	2003	PCB-122	0.0021
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 122	0	ng/g	N		0.0097	Catfish	5/14/2003	9	2003	PCB-122	0.00485
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 122	0	ng/g	N		0.0093	Catfish	5/16/2003	0	2003	PCB-122	0.00465
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 122	0	ng/g	N		0.043	Catfish	5/16/2003	-5.1	2003	PCB-122	0.0215
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 122	0	ng/g	N		0.0053	Catfish	5/5/2003	20.43	2003	PCB-122	0.00265
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 122	0	ng/g	N		0.0095	Catfish	5/5/2003	4.588	2003	PCB-122	0.00475
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 122	0	ng/g	N		0.0052	Catfish	5/6/2003	16.533	2003	PCB-122	0.0026
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 122	0	ng/g	N		0.0092	Catfish	5/6/2003	14.561	2003	PCB-122	0.0046

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 122	0	ng/g	N		0.0032	Catfish	5/28/2003	-3.75	2003	PCB-122	0.0016
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 122	0.087	ng/g	Y		0.087	Catfish	5/28/2003	0.86	2003	PCB-122	0.087
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 122	0.022	ng/g	Y		0.022	Catfish	5/30/2003	24.373	2003	PCB-122	0.022
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 122	0	ng/g	N		0.0078	Catfish	5/1/2003	17.75	2003	PCB-122	0.0039
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 122	0	ng/g	N		0.0086	Catfish	5/3/2003	22	2003	PCB-122	0.0043
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 122	0	ng/g	N		0.0048	Catfish	5/4/2003	3.121	2003	PCB-122	0.0024
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 122	0	ng/g	N		0.013	Catfish	5/10/2003	8.738	2003	PCB-122	0.0065
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 122	0.0059	ng/g	Y		0.0059	Catfish	5/11/2003	7.688	2003	PCB-122	0.0059
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 122	0.049	ng/g	Y		0.049	Catfish	5/15/2003	9.801	2003	PCB-122	0.049
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 122	0.02	ng/g	Y		0.02	Catfish	5/2/2003	30	2003	PCB-122	0.02
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 122	0	ng/g	N		0.002	Catfish	5/11/2003	7.688	2003	PCB-122	0.001
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 123	0.017	ng/g	Y		0.017	Catfish	4/29/2003	11.5	2003	PCB-123	0.017
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 123	0.14	ng/g	Y		0.14	Catfish	4/30/2003	11.585	2003	PCB-123	0.14
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 123	0.05	ng/g	Y		0.05	Catfish	5/1/2003	15.5	2003	PCB-123	0.05
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 123	0.06	ng/g	Y		0.06	Catfish	5/1/2003	21.25	2003	PCB-123	0.06
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 123	0.16	ng/g	Y		0.16	Catfish	5/2/2003	30	2003	PCB-123	0.16
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 123	0.65	ng/g	Y		0.65	Catfish	5/2/2003	30.332	2003	PCB-123	0.65
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 123	0.12	ng/g	Y		0.12	Catfish	5/11/2003	5.436	2003	PCB-123	0.12
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 123	0.11	ng/g	Y		0.11	Catfish	5/12/2003	-2	2003	PCB-123	0.11
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 123	0.022	ng/g	Y		0.022	Catfish	5/14/2003	9	2003	PCB-123	0.022
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 123	0.021	ng/g	Y		0.021	Catfish	5/16/2003	0	2003	PCB-123	0.021
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 123	0.17	ng/g	Y		0.17	Catfish	5/16/2003	-5.1	2003	PCB-123	0.17
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 123	0.34	ng/g	Y		0.34	Catfish	5/5/2003	20.43	2003	PCB-123	0.34
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 123	0.6	ng/g	Y		0.6	Catfish	5/5/2003	4.588	2003	PCB-123	0.6
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 123	0.32	ng/g	Y		0.32	Catfish	5/6/2003	16.533	2003	PCB-123	0.32
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 123	0.11	ng/g	Y		0.11	Catfish	5/6/2003	14.561	2003	PCB-123	0.11
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 123	0.1	ng/g	Y		0.1	Catfish	5/28/2003	-3.75	2003	PCB-123	0.1
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 123	0.38	ng/g	Y		0.38	Catfish	5/28/2003	0.86	2003	PCB-123	0.38
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 123	0.053	ng/g	Y		0.053	Catfish	5/30/2003	24.373	2003	PCB-123	0.053
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 123	0.31	ng/g	Y		0.31	Catfish	5/1/2003	17.75	2003	PCB-123	0.31
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 123	0.29	ng/g	Y		0.29	Catfish	5/3/2003	22	2003	PCB-123	0.29
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 123	0.19	ng/g	Y		0.19	Catfish	5/4/2003	3.121	2003	PCB-123	0.19
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 123	0.54	ng/g	Y		0.54	Catfish	5/10/2003	8.738	2003	PCB-123	0.54
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 123	0.015	ng/g	Y		0.015	Catfish	5/11/2003	7.688	2003	PCB-123	0.015
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 123	0.11	ng/g	Y		0.11	Catfish	5/15/2003	9.801	2003	PCB-123	0.11
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 123	0.087	ng/g	Y		0.087	Catfish	5/2/2003	30	2003	PCB-123	0.087
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 123	0.058	ng/g	Y		0.058	Catfish	5/11/2003	7.688	2003	PCB-123	0.058
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 126	0	ng/g	N		0.0059	Catfish	4/29/2003	11.5	2003	PCB-126	0.00295
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 126	0.022	ng/g	Y		0.022	Catfish	4/30/2003	11.585	2003	PCB-126	0.022
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 126	0	ng/g	N		0.014	Catfish	5/1/2003	15.5	2003	PCB-126	0.007
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 126	0	ng/g	N		0.024	Catfish	5/1/2003	21.25	2003	PCB-126	0.012
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 126	0.064	ng/g	Y		0.064	Catfish	5/2/2003	30	2003	PCB-126	0.064
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 126	0.039	ng/g	Y		0.039	Catfish	5/2/2003	30.332	2003	PCB-126	0.039
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 126	0	ng/g	N		0.01	Catfish	5/11/2003	5.436	2003	PCB-126	0.005
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 126	0.016	ng/g	Y		0.016	Catfish	5/12/2003	-2	2003	PCB-126	0.016
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 126	0	ng/g	N		0.01	Catfish	5/14/2003	9	2003	PCB-126	0.005
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 126	0	ng/g	N		0.0096	Catfish	5/16/2003	0	2003	PCB-126	0.0048
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 126	0.071	ng/g	Y		0.071	Catfish	5/16/2003	-5.1	2003	PCB-126	0.071
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 126	0.048	ng/g	Y		0.048	Catfish	5/5/2003	20.43	2003	PCB-126	0.048
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 126	0.079	ng/g	Y		0.079	Catfish	5/5/2003	4.588	2003	PCB-126	0.079
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 126	0.054	ng/g	Y		0.054	Catfish	5/6/2003	16.533	2003	PCB-126	0.054
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 126	0.011	ng/g	Y		0.011	Catfish	5/6/2003	14.561	2003	PCB-126	0.011
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 126	0.012	ng/g	Y		0.012	Catfish	5/28/2003	-3.75	2003	PCB-126	0.012
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 126	0.12	ng/g	Y		0.12	Catfish	5/28/2003	0.86	2003	PCB-126	0.12
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 126	0.02	ng/g	Y		0.02	Catfish	5/30/2003	24.373	2003	PCB-126	0.02
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 126	0.048	ng/g	Y		0.048	Catfish	5/1/2003	17.75	2003	PCB-126	0.048
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 126	0.051	ng/g	Y		0.051	Catfish	5/3/2003	22	2003	PCB-126	0.051
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 126	0	ng/g	N		0.005	Catfish	5/4/2003	3.121	2003	PCB-126	0.0025

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 126	0	ng/g	N		0.013	Catfish	5/10/2003	8.738	2003	PCB-126	0.0065
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 126	0.005	ng/g	Y		0.005	Catfish	5/11/2003	7.688	2003	PCB-126	0.005
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 126	0.04	ng/g	Y		0.04	Catfish	5/15/2003	9.801	2003	PCB-126	0.04
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 126	0.022	ng/g	Y		0.022	Catfish	5/2/2003	30	2003	PCB-126	0.022
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 126	0.009	ng/g	Y		0.009	Catfish	5/11/2003	7.688	2003	PCB-126	0.009
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 127	0	ng/g	N		0.0055	Catfish	4/29/2003	11.5	2003	PCB-127	0.00275
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 127	0	ng/g	N		0.0085	Catfish	4/30/2003	11.585	2003	PCB-127	0.00425
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 127	0	ng/g	N		0.0057	Catfish	5/1/2003	15.5	2003	PCB-127	0.00285
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 127	0	ng/g	N		0.021	Catfish	5/1/2003	21.25	2003	PCB-127	0.0105
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 127	0	ng/g	N		0.012	Catfish	5/2/2003	30	2003	PCB-127	0.006
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 127	0	ng/g	N		0.025	Catfish	5/2/2003	30.332	2003	PCB-127	0.0125
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 127	0.022	ng/g	Y		0.022	Catfish	5/11/2003	5.436	2003	PCB-127	0.022
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 127	0	ng/g	N		0.0042	Catfish	5/12/2003	-2	2003	PCB-127	0.0021
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 127	0	ng/g	N		0.0097	Catfish	5/14/2003	9	2003	PCB-127	0.00485
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 127	0	ng/g	N		0.0093	Catfish	5/16/2003	0	2003	PCB-127	0.00465
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 127	0	ng/g	N		0.0052	Catfish	5/16/2003	-5.1	2003	PCB-127	0.0026
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 127	0	ng/g	N		0.0048	Catfish	5/5/2003	20.43	2003	PCB-127	0.0024
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 127	0	ng/g	N		0.052	Catfish	5/5/2003	4.588	2003	PCB-127	0.026
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 127	0	ng/g	N		0.0047	Catfish	5/6/2003	16.533	2003	PCB-127	0.00235
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 127	0	ng/g	N		0.0084	Catfish	5/6/2003	14.561	2003	PCB-127	0.0042
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 127	0	ng/g	N		0.0029	Catfish	5/28/2003	-3.75	2003	PCB-127	0.00145
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 127	0	ng/g	N		0.046	Catfish	5/28/2003	0.86	2003	PCB-127	0.023
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 127	0	ng/g	N		0.0079	Catfish	5/30/2003	24.373	2003	PCB-127	0.00395
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 127	0	ng/g	N		0.0077	Catfish	5/1/2003	17.75	2003	PCB-127	0.00385
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 127	0	ng/g	N		0.0085	Catfish	5/3/2003	22	2003	PCB-127	0.00425
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 127	0	ng/g	N		0.0048	Catfish	5/4/2003	3.121	2003	PCB-127	0.0024
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 127	0	ng/g	N		0.012	Catfish	5/10/2003	8.738	2003	PCB-127	0.006
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 127	0	ng/g	N		0.0032	Catfish	5/11/2003	7.688	2003	PCB-127	0.0016
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 127	0	ng/g	N		0.013	Catfish	5/15/2003	9.801	2003	PCB-127	0.0065
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 127	0.012	ng/g	Y		0.012	Catfish	5/2/2003	30	2003	PCB-127	0.012
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 127	0	ng/g	N		0.002	Catfish	5/11/2003	7.688	2003	PCB-127	0.001
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 128/166	0.21	ng/g	Y		0.21	Catfish	4/29/2003	11.5	2003	PCB-128/166	0.21
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 128/166	1.3	ng/g	Y		1.3	Catfish	4/30/2003	11.585	2003	PCB-128/166	1.3
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 128/166	0.7	ng/g	Y		0.7	Catfish	5/1/2003	15.5	2003	PCB-128/166	0.7
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 128/166	0.56	ng/g	Y		0.56	Catfish	5/1/2003	21.25	2003	PCB-128/166	0.56
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 128/166	2.5	ng/g	Y		2.5	Catfish	5/2/2003	30	2003	PCB-128/166	2.5
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 128/166	6.5	ng/g	Y		6.5	Catfish	5/2/2003	30.332	2003	PCB-128/166	6.5
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 128/166	2.2	ng/g	Y		2.2	Catfish	5/11/2003	5.436	2003	PCB-128/166	2.2
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 128/166	1.2	ng/g	Y		1.2	Catfish	5/12/2003	-2	2003	PCB-128/166	1.2
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 128/166	0.26	ng/g	Y		0.26	Catfish	5/14/2003	9	2003	PCB-128/166	0.26
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 128/166	0.29	ng/g	Y		0.29	Catfish	5/16/2003	0	2003	PCB-128/166	0.29
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 128/166	2.7	ng/g	Y		2.7	Catfish	5/16/2003	-5.1	2003	PCB-128/166	2.7
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 128/166	3.6	ng/g	Y		3.6	Catfish	5/5/2003	20.43	2003	PCB-128/166	3.6
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 128/166	5.8	ng/g	Y		5.8	Catfish	5/5/2003	4.588	2003	PCB-128/166	5.8
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 128/166	3.5	ng/g	Y		3.5	Catfish	5/6/2003	16.533	2003	PCB-128/166	3.5
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 128/166	1.4	ng/g	Y		1.4	Catfish	5/6/2003	14.561	2003	PCB-128/166	1.4
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 128/166	1.2	ng/g	Y		1.2	Catfish	5/28/2003	-3.75	2003	PCB-128/166	1.2
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 128/166	7.1	ng/g	Y		7.1	Catfish	5/28/2003	0.86	2003	PCB-128/166	7.1
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 128/166	0.71	ng/g	Y		0.71	Catfish	5/30/2003	24.373	2003	PCB-128/166	0.71
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 128/166	2.7	ng/g	Y		2.7	Catfish	5/1/2003	17.75	2003	PCB-128/166	2.7
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 128/166	2.3	ng/g	Y		2.3	Catfish	5/3/2003	22	2003	PCB-128/166	2.3
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 128/166	1.7	ng/g	Y		1.7	Catfish	5/4/2003	3.121	2003	PCB-128/166	1.7
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 128/166	4.2	ng/g	Y		4.2	Catfish	5/10/2003	8.738	2003	PCB-128/166	4.2
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 128/166	0.21	ng/g	Y		0.21	Catfish	5/11/2003	7.688	2003	PCB-128/166	0.21
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 128/166	2.1	ng/g	Y		2.1	Catfish	5/15/2003	9.801	2003	PCB-128/166	2.1
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 128/166	0.85	ng/g	Y		0.85	Catfish	5/2/2003	30	2003	PCB-128/166	0.85
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 128/166	0.74	ng/g	Y		0.74	Catfish	5/11/2003	7.688	2003	PCB-128/166	0.74
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 129/138/163	1.5	ng/g	Y		1.5	Catfish	4/29/2003	11.5	2003	PCB-129/138/163	1.5

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 129/138/163	7.8	ng/g	Y		7.8	Catfish	4/30/2003	11.585	2003	PCB-129/138/163	7.8
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 129/138/163	4.6	ng/g	Y		4.6	Catfish	5/1/2003	15.5	2003	PCB-129/138/163	4.6
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 129/138/163	3.8	ng/g	Y		3.8	Catfish	5/1/2003	21.25	2003	PCB-129/138/163	3.8
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 129/138/163	19	ng/g	Y		19	Catfish	5/2/2003	30	2003	PCB-129/138/163	19
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 129/138/163	51	ng/g	Y		51	Catfish	5/2/2003	30.332	2003	PCB-129/138/163	51
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 129/138/163	18	ng/g	Y		18	Catfish	5/11/2003	5.436	2003	PCB-129/138/163	18
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 129/138/163	8.4	ng/g	Y		8.4	Catfish	5/12/2003	-2	2003	PCB-129/138/163	8.4
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 129/138/163	1.7	ng/g	Y		1.7	Catfish	5/14/2003	9	2003	PCB-129/138/163	1.7
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 129/138/163	2.1	ng/g	Y		2.1	Catfish	5/16/2003	0	2003	PCB-129/138/163	2.1
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 129/138/163	23	ng/g	Y		23	Catfish	5/16/2003	-5.1	2003	PCB-129/138/163	23
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 129/138/163	26	ng/g	Y		26	Catfish	5/5/2003	20.43	2003	PCB-129/138/163	26
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 129/138/163	41	ng/g	Y		41	Catfish	5/5/2003	4.588	2003	PCB-129/138/163	41
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 129/138/163	25	ng/g	Y		25	Catfish	5/6/2003	16.533	2003	PCB-129/138/163	25
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 129/138/163	11	ng/g	Y		11	Catfish	5/6/2003	14.561	2003	PCB-129/138/163	11
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 129/138/163	10	ng/g	Y		10	Catfish	5/28/2003	-3.75	2003	PCB-129/138/163	10
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 129/138/163	65	ng/g	Y		65	Catfish	5/28/2003	0.86	2003	PCB-129/138/163	65
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 129/138/163	5.7	ng/g	Y		5.7	Catfish	5/30/2003	24.373	2003	PCB-129/138/163	5.7
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 129/138/163	19	ng/g	Y		19	Catfish	5/1/2003	17.75	2003	PCB-129/138/163	19
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 129/138/163	15	ng/g	Y		15	Catfish	5/3/2003	22	2003	PCB-129/138/163	15
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 129/138/163	12	ng/g	Y		12	Catfish	5/4/2003	3.121	2003	PCB-129/138/163	12
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 129/138/163	30	ng/g	Y		30	Catfish	5/10/2003	8.738	2003	PCB-129/138/163	30
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 129/138/163	1.5	ng/g	Y		1.5	Catfish	5/11/2003	7.688	2003	PCB-129/138/163	1.5
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 129/138/163	16	ng/g	Y		16	Catfish	5/15/2003	9.801	2003	PCB-129/138/163	16
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 129/138/163	7.7	ng/g	Y		7.7	Catfish	5/2/2003	30	2003	PCB-129/138/163	7.7
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 129/138/163	5	ng/g	Y		5	Catfish	5/11/2003	7.688	2003	PCB-129/138/163	5
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 130	0.057	ng/g	Y		0.057	Catfish	4/29/2003	11.5	2003	PCB-130	0.057
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 130	0.33	ng/g	Y		0.33	Catfish	4/30/2003	11.585	2003	PCB-130	0.33
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 130	0.16	ng/g	Y		0.16	Catfish	5/1/2003	15.5	2003	PCB-130	0.16
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 130	0.13	ng/g	Y		0.13	Catfish	5/1/2003	21.25	2003	PCB-130	0.13
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 130	0.6	ng/g	Y		0.6	Catfish	5/2/2003	30	2003	PCB-130	0.6
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 130	1.2	ng/g	Y		1.2	Catfish	5/2/2003	30.332	2003	PCB-130	1.2
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 130	0.66	ng/g	Y		0.66	Catfish	5/11/2003	5.436	2003	PCB-130	0.66
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 130	0.23	ng/g	Y		0.23	Catfish	5/12/2003	-2	2003	PCB-130	0.23
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 130	0.04	ng/g	Y		0.04	Catfish	5/14/2003	9	2003	PCB-130	0.04
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 130	0.067	ng/g	Y		0.067	Catfish	5/16/2003	0	2003	PCB-130	0.067
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 130	0.78	ng/g	Y		0.78	Catfish	5/16/2003	-5.1	2003	PCB-130	0.78
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 130	0.4	ng/g	Y		0.4	Catfish	5/5/2003	20.43	2003	PCB-130	0.4
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 130	0.35	ng/g	Y		0.35	Catfish	5/5/2003	4.588	2003	PCB-130	0.35
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 130	0.5	ng/g	Y		0.5	Catfish	5/6/2003	16.533	2003	PCB-130	0.5
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 130	0.21	ng/g	Y		0.21	Catfish	5/6/2003	14.561	2003	PCB-130	0.21
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 130	0.15	ng/g	Y		0.15	Catfish	5/28/2003	-3.75	2003	PCB-130	0.15
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 130	1.7	ng/g	Y		1.7	Catfish	5/28/2003	0.86	2003	PCB-130	1.7
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 130	0.19	ng/g	Y		0.19	Catfish	5/30/2003	24.373	2003	PCB-130	0.19
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 130	0.46	ng/g	Y		0.46	Catfish	5/1/2003	17.75	2003	PCB-130	0.46
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 130	0.29	ng/g	Y		0.29	Catfish	5/3/2003	22	2003	PCB-130	0.29
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 130	0.23	ng/g	Y		0.23	Catfish	5/4/2003	3.121	2003	PCB-130	0.23
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 130	0.52	ng/g	Y		0.52	Catfish	5/10/2003	8.738	2003	PCB-130	0.52
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 130	0.071	ng/g	Y		0.071	Catfish	5/11/2003	7.688	2003	PCB-130	0.071
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 130	0.41	ng/g	Y		0.41	Catfish	5/15/2003	9.801	2003	PCB-130	0.41
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 130	0.26	ng/g	Y		0.26	Catfish	5/2/2003	30	2003	PCB-130	0.26
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 130	0.1	ng/g	Y		0.1	Catfish	5/11/2003	7.688	2003	PCB-130	0.1
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 131	0	ng/g	N		0.0052	Catfish	4/29/2003	11.5	2003	PCB-131	0.0026
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 131	0.019	ng/g	Y		0.019	Catfish	4/30/2003	11.585	2003	PCB-131	0.019
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 131	0	ng/g	N		0.012	Catfish	5/1/2003	15.5	2003	PCB-131	0.006
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 131	0	ng/g	N		0.0057	Catfish	5/1/2003	21.25	2003	PCB-131	0.00285
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 131	0.042	ng/g	Y		0.042	Catfish	5/2/2003	30	2003	PCB-131	0.042
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 131	0	ng/g	N		0.056	Catfish	5/2/2003	30.332	2003	PCB-131	0.028
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 131	0	ng/g	N		0.036	Catfish	5/11/2003	5.436	2003	PCB-131	0.018

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 131	0.0069	ng/g	Y		0.0069	Catfish	5/12/2003	-2	2003	PCB-131	0.0069
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 131	0	ng/g	N		0.004	Catfish	5/14/2003	9	2003	PCB-131	0.002
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 131	0	ng/g	N		0.005	Catfish	5/16/2003	0	2003	PCB-131	0.0025
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 131	0.052	ng/g	Y		0.052	Catfish	5/16/2003	-5.1	2003	PCB-131	0.052
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 131	0	ng/g	N		0.011	Catfish	5/5/2003	20.43	2003	PCB-131	0.0055
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 131	0	ng/g	N		0.023	Catfish	5/5/2003	4.588	2003	PCB-131	0.0115
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 131	0	ng/g	N		0.0064	Catfish	5/6/2003	16.533	2003	PCB-131	0.0032
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 131	0	ng/g	N		0.012	Catfish	5/6/2003	14.561	2003	PCB-131	0.006
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 131	0	ng/g	N		0.012	Catfish	5/28/2003	-3.75	2003	PCB-131	0.006
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 131	0.062	ng/g	Y		0.062	Catfish	5/28/2003	0.86	2003	PCB-131	0.062
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 131	0.015	ng/g	Y		0.015	Catfish	5/30/2003	24.373	2003	PCB-131	0.015
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 131	0	ng/g	N		0.013	Catfish	5/1/2003	17.75	2003	PCB-131	0.0065
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 131	0	ng/g	N		0.0074	Catfish	5/3/2003	22	2003	PCB-131	0.0037
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 131	0	ng/g	N		0.0066	Catfish	5/4/2003	3.121	2003	PCB-131	0.0033
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 131	0	ng/g	N		0.011	Catfish	5/10/2003	8.738	2003	PCB-131	0.0055
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 131	0	ng/g	N		0.0033	Catfish	5/11/2003	7.688	2003	PCB-131	0.00165
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 131	0.026	ng/g	Y		0.026	Catfish	5/15/2003	9.801	2003	PCB-131	0.026
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 131	0.025	ng/g	Y		0.025	Catfish	5/2/2003	30	2003	PCB-131	0.025
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 131	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-131	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 132	0.056	ng/g	Y		0.056	Catfish	4/29/2003	11.5	2003	PCB-132	0.056
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 132	0.34	ng/g	Y		0.34	Catfish	4/30/2003	11.585	2003	PCB-132	0.34
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 132	0.21	ng/g	Y		0.21	Catfish	5/1/2003	15.5	2003	PCB-132	0.21
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 132	0.19	ng/g	Y		0.19	Catfish	5/1/2003	21.25	2003	PCB-132	0.19
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 132	0.76	ng/g	Y		0.76	Catfish	5/2/2003	30	2003	PCB-132	0.76
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 132	2.7	ng/g	Y		2.7	Catfish	5/2/2003	30.332	2003	PCB-132	2.7
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 132	1.2	ng/g	Y		1.2	Catfish	5/11/2003	5.436	2003	PCB-132	1.2
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 132	0.45	ng/g	Y		0.45	Catfish	5/12/2003	-2	2003	PCB-132	0.45
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 132	0.063	ng/g	Y		0.063	Catfish	5/14/2003	9	2003	PCB-132	0.063
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 132	0.11	ng/g	Y		0.11	Catfish	5/16/2003	0	2003	PCB-132	0.11
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 132	1.4	ng/g	Y		1.4	Catfish	5/16/2003	-5.1	2003	PCB-132	1.4
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 132	0.75	ng/g	Y		0.75	Catfish	5/5/2003	20.43	2003	PCB-132	0.75
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 132	0.94	ng/g	Y		0.94	Catfish	5/5/2003	4.588	2003	PCB-132	0.94
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 132	1.1	ng/g	Y		1.1	Catfish	5/6/2003	16.533	2003	PCB-132	1.1
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 132	0.29	ng/g	Y		0.29	Catfish	5/6/2003	14.561	2003	PCB-132	0.29
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 132	0.25	ng/g	Y		0.25	Catfish	5/28/2003	-3.75	2003	PCB-132	0.25
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 132	1.4	ng/g	Y		1.4	Catfish	5/28/2003	0.86	2003	PCB-132	1.4
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 132	0.29	ng/g	Y		0.29	Catfish	5/30/2003	24.373	2003	PCB-132	0.29
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 132	1	ng/g	Y		1	Catfish	5/1/2003	17.75	2003	PCB-132	1
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 132	0.48	ng/g	Y		0.48	Catfish	5/3/2003	22	2003	PCB-132	0.48
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 132	0.33	ng/g	Y		0.33	Catfish	5/4/2003	3.121	2003	PCB-132	0.33
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 132	1	ng/g	Y		1	Catfish	5/10/2003	8.738	2003	PCB-132	1
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 132	0.067	ng/g	Y		0.067	Catfish	5/11/2003	7.688	2003	PCB-132	0.067
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 132	0.63	ng/g	Y		0.63	Catfish	5/15/2003	9.801	2003	PCB-132	0.63
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 132	0.89	ng/g	Y		0.89	Catfish	5/2/2003	30	2003	PCB-132	0.89
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 132	0.15	ng/g	Y		0.15	Catfish	5/11/2003	7.688	2003	PCB-132	0.15
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 133	0.033	ng/g	Y		0.033	Catfish	4/29/2003	11.5	2003	PCB-133	0.033
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 133	0.12	ng/g	Y		0.12	Catfish	4/30/2003	11.585	2003	PCB-133	0.12
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 133	0.08	ng/g	Y		0.08	Catfish	5/1/2003	15.5	2003	PCB-133	0.08
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 133	0.086	ng/g	Y		0.086	Catfish	5/1/2003	21.25	2003	PCB-133	0.086
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 133	0.31	ng/g	Y		0.31	Catfish	5/2/2003	30	2003	PCB-133	0.31
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 133	0.8	ng/g	Y		0.8	Catfish	5/2/2003	30.332	2003	PCB-133	0.8
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 133	0.4	ng/g	Y		0.4	Catfish	5/11/2003	5.436	2003	PCB-133	0.4
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 133	0.15	ng/g	Y		0.15	Catfish	5/12/2003	-2	2003	PCB-133	0.15
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 133	0.036	ng/g	Y		0.036	Catfish	5/14/2003	9	2003	PCB-133	0.036
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 133	0.048	ng/g	Y		0.048	Catfish	5/16/2003	0	2003	PCB-133	0.048
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 133	0.36	ng/g	Y		0.36	Catfish	5/16/2003	-5.1	2003	PCB-133	0.36
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 133	0.41	ng/g	Y		0.41	Catfish	5/5/2003	20.43	2003	PCB-133	0.41
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 133	0.44	ng/g	Y		0.44	Catfish	5/5/2003	4.588	2003	PCB-133	0.44

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 133	0.33	ng/g	Y		0.33	Catfish	5/6/2003	16.533	2003	PCB-133	0.33
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 133	0.27	ng/g	Y		0.27	Catfish	5/6/2003	14.561	2003	PCB-133	0.27
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 133	0.15	ng/g	Y		0.15	Catfish	5/28/2003	-3.75	2003	PCB-133	0.15
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 133	0.9	ng/g	Y		0.9	Catfish	5/28/2003	0.86	2003	PCB-133	0.9
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 133	0.098	ng/g	Y		0.098	Catfish	5/30/2003	24.373	2003	PCB-133	0.098
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 133	0.36	ng/g	Y		0.36	Catfish	5/1/2003	17.75	2003	PCB-133	0.36
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 133	0.22	ng/g	Y		0.22	Catfish	5/3/2003	22	2003	PCB-133	0.22
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 133	0.17	ng/g	Y		0.17	Catfish	5/4/2003	3.121	2003	PCB-133	0.17
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 133	0.43	ng/g	Y		0.43	Catfish	5/10/2003	8.738	2003	PCB-133	0.43
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 133	0.033	ng/g	Y		0.033	Catfish	5/11/2003	7.688	2003	PCB-133	0.033
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 133	0.25	ng/g	Y		0.25	Catfish	5/15/2003	9.801	2003	PCB-133	0.25
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 133	0.078	ng/g	Y		0.078	Catfish	5/2/2003	30	2003	PCB-133	0.078
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 133	0.1	ng/g	Y		0.1	Catfish	5/11/2003	7.688	2003	PCB-133	0.1
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.0052	Catfish	4/29/2003	11.5	2003	PCB-134/143	0.0026
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 134/143	0.056	ng/g	Y		0.056	Catfish	4/30/2003	11.585	2003	PCB-134/143	0.056
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.017	Catfish	5/1/2003	15.5	2003	PCB-134/143	0.0085
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.0058	Catfish	5/1/2003	21.25	2003	PCB-134/143	0.0029
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 134/143	0.092	ng/g	Y		0.092	Catfish	5/2/2003	30	2003	PCB-134/143	0.092
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.056	Catfish	5/2/2003	30.332	2003	PCB-134/143	0.028
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.036	Catfish	5/11/2003	5.436	2003	PCB-134/143	0.018
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 134/143	0.017	ng/g	Y		0.017	Catfish	5/12/2003	-2	2003	PCB-134/143	0.017
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.0039	Catfish	5/14/2003	9	2003	PCB-134/143	0.00195
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.0049	Catfish	5/16/2003	0	2003	PCB-134/143	0.00245
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 134/143	0.18	ng/g	Y		0.18	Catfish	5/16/2003	-5.1	2003	PCB-134/143	0.18
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.012	Catfish	5/5/2003	20.43	2003	PCB-134/143	0.006
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.023	Catfish	5/5/2003	4.588	2003	PCB-134/143	0.0115
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.0066	Catfish	5/6/2003	16.533	2003	PCB-134/143	0.0033
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.012	Catfish	5/6/2003	14.561	2003	PCB-134/143	0.006
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.012	Catfish	5/28/2003	-3.75	2003	PCB-134/143	0.006
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 134/143	0.11	ng/g	Y		0.11	Catfish	5/28/2003	0.86	2003	PCB-134/143	0.11
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 134/143	0.031	ng/g	Y		0.031	Catfish	5/30/2003	24.373	2003	PCB-134/143	0.031
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.013	Catfish	5/1/2003	17.75	2003	PCB-134/143	0.0065
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.0074	Catfish	5/3/2003	22	2003	PCB-134/143	0.0037
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.0066	Catfish	5/4/2003	3.121	2003	PCB-134/143	0.0033
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.011	Catfish	5/10/2003	8.738	2003	PCB-134/143	0.0055
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 134/143	0.008	ng/g	Y		0.008	Catfish	5/11/2003	7.688	2003	PCB-134/143	0.008
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 134/143	0.068	ng/g	Y		0.068	Catfish	5/15/2003	9.801	2003	PCB-134/143	0.068
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 134/143	0.12	ng/g	Y		0.12	Catfish	5/2/2003	30	2003	PCB-134/143	0.12
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 134/143	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-134/143	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 135/151	0.29	ng/g	Y		0.29	Catfish	4/29/2003	11.5	2003	PCB-135/151	0.29
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 135/151	1.4	ng/g	Y		1.4	Catfish	4/30/2003	11.585	2003	PCB-135/151	1.4
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 135/151	1	ng/g	Y		1	Catfish	5/1/2003	15.5	2003	PCB-135/151	1
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 135/151	0.2	ng/g	Y		0.2	Catfish	5/1/2003	21.25	2003	PCB-135/151	0.2
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 135/151	3.9	ng/g	Y		3.9	Catfish	5/2/2003	30	2003	PCB-135/151	3.9
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 135/151	2.2	ng/g	Y		2.2	Catfish	5/2/2003	30.332	2003	PCB-135/151	2.2
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 135/151	1.2	ng/g	Y		1.2	Catfish	5/11/2003	5.436	2003	PCB-135/151	1.2
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 135/151	0.45	ng/g	Y		0.45	Catfish	5/12/2003	-2	2003	PCB-135/151	0.45
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 135/151	0.077	ng/g	Y		0.077	Catfish	5/14/2003	9	2003	PCB-135/151	0.077
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 135/151	0.12	ng/g	Y		0.12	Catfish	5/16/2003	0	2003	PCB-135/151	0.12
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 135/151	4.1	ng/g	Y		4.1	Catfish	5/16/2003	-5.1	2003	PCB-135/151	4.1
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 135/151	0.46	ng/g	Y		0.46	Catfish	5/5/2003	20.43	2003	PCB-135/151	0.46
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 135/151	0.88	ng/g	Y		0.88	Catfish	5/5/2003	4.588	2003	PCB-135/151	0.88
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 135/151	0.54	ng/g	Y		0.54	Catfish	5/6/2003	16.533	2003	PCB-135/151	0.54
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 135/151	0.29	ng/g	Y		0.29	Catfish	5/6/2003	14.561	2003	PCB-135/151	0.29
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 135/151	0.19	ng/g	Y		0.19	Catfish	5/28/2003	-3.75	2003	PCB-135/151	0.19
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 135/151	11	ng/g	Y		11	Catfish	5/28/2003	0.86	2003	PCB-135/151	11
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 135/151	1.5	ng/g	Y		1.5	Catfish	5/30/2003	24.373	2003	PCB-135/151	1.5
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 135/151	0.86	ng/g	Y		0.86	Catfish	5/1/2003	17.75	2003	PCB-135/151	0.86

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 135/151	0.54	ng/g	Y		0.54	Catfish	5/3/2003	22	2003	PCB-135/151	0.54
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 135/151	0.3	ng/g	Y		0.3	Catfish	5/4/2003	3.121	2003	PCB-135/151	0.3
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 135/151	0.8	ng/g	Y		0.8	Catfish	5/10/2003	8.738	2003	PCB-135/151	0.8
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 135/151	0.32	ng/g	Y		0.32	Catfish	5/11/2003	7.688	2003	PCB-135/151	0.32
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 135/151	3.7	ng/g	Y		3.7	Catfish	5/15/2003	9.801	2003	PCB-135/151	3.7
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 135/151	1.7	ng/g	Y		1.7	Catfish	5/2/2003	30	2003	PCB-135/151	1.7
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 135/151	0.17	ng/g	Y		0.17	Catfish	5/11/2003	7.688	2003	PCB-135/151	0.17
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 136	0.012	ng/g	Y		0.012	Catfish	4/29/2003	11.5	2003	PCB-136	0.012
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 136	0.058	ng/g	Y		0.058	Catfish	4/30/2003	11.585	2003	PCB-136	0.058
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 136	0.039	ng/g	Y		0.039	Catfish	5/1/2003	15.5	2003	PCB-136	0.039
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 136	0.028	ng/g	Y		0.028	Catfish	5/1/2003	21.25	2003	PCB-136	0.028
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 136	0.13	ng/g	Y		0.13	Catfish	5/2/2003	30	2003	PCB-136	0.13
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 136	0.23	ng/g	Y		0.23	Catfish	5/2/2003	30.332	2003	PCB-136	0.23
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 136	0.16	ng/g	Y		0.16	Catfish	5/11/2003	5.436	2003	PCB-136	0.16
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 136	0.031	ng/g	Y		0.031	Catfish	5/12/2003	-2	2003	PCB-136	0.031
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 136	0	ng/g	N		0.0075	Catfish	5/14/2003	9	2003	PCB-136	0.00375
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 136	0.015	ng/g	Y		0.015	Catfish	5/16/2003	0	2003	PCB-136	0.015
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 136	0.27	ng/g	Y		0.27	Catfish	5/16/2003	-5.1	2003	PCB-136	0.27
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 136	0.031	ng/g	Y		0.031	Catfish	5/5/2003	20.43	2003	PCB-136	0.031
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 136	0.17	ng/g	Y		0.17	Catfish	5/5/2003	4.588	2003	PCB-136	0.17
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 136	0.058	ng/g	Y		0.058	Catfish	5/6/2003	16.533	2003	PCB-136	0.058
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 136	0.037	ng/g	Y		0.037	Catfish	5/6/2003	14.561	2003	PCB-136	0.037
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 136	0.028	ng/g	Y		0.028	Catfish	5/28/2003	-3.75	2003	PCB-136	0.028
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 136	0.2	ng/g	Y		0.2	Catfish	5/28/2003	0.86	2003	PCB-136	0.2
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 136	0.069	ng/g	Y		0.069	Catfish	5/30/2003	24.373	2003	PCB-136	0.069
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 136	0.11	ng/g	Y		0.11	Catfish	5/1/2003	17.75	2003	PCB-136	0.11
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 136	0.056	ng/g	Y		0.056	Catfish	5/3/2003	22	2003	PCB-136	0.056
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 136	0.032	ng/g	Y		0.032	Catfish	5/4/2003	3.121	2003	PCB-136	0.032
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 136	0.084	ng/g	Y		0.084	Catfish	5/10/2003	8.738	2003	PCB-136	0.084
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 136	0.017	ng/g	Y		0.017	Catfish	5/11/2003	7.688	2003	PCB-136	0.017
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 136	0.094	ng/g	Y		0.094	Catfish	5/15/2003	9.801	2003	PCB-136	0.094
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 136	0.16	ng/g	Y		0.16	Catfish	5/2/2003	30	2003	PCB-136	0.16
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 136	0.018	ng/g	Y		0.018	Catfish	5/11/2003	7.688	2003	PCB-136	0.018
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 137	0.067	ng/g	Y		0.067	Catfish	4/29/2003	11.5	2003	PCB-137	0.067
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 137	0.43	ng/g	Y		0.43	Catfish	4/30/2003	11.585	2003	PCB-137	0.43
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 137	0.19	ng/g	Y		0.19	Catfish	5/1/2003	15.5	2003	PCB-137	0.19
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 137	0.14	ng/g	Y		0.14	Catfish	5/1/2003	21.25	2003	PCB-137	0.14
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 137	0.72	ng/g	Y		0.72	Catfish	5/2/2003	30	2003	PCB-137	0.72
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 137	1.5	ng/g	Y		1.5	Catfish	5/2/2003	30.332	2003	PCB-137	1.5
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 137	0.49	ng/g	Y		0.49	Catfish	5/11/2003	5.436	2003	PCB-137	0.49
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 137	0.3	ng/g	Y		0.3	Catfish	5/12/2003	-2	2003	PCB-137	0.3
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 137	0.069	ng/g	Y		0.069	Catfish	5/14/2003	9	2003	PCB-137	0.069
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 137	0.075	ng/g	Y		0.075	Catfish	5/16/2003	0	2003	PCB-137	0.075
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 137	0.72	ng/g	Y		0.72	Catfish	5/16/2003	-5.1	2003	PCB-137	0.72
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 137	0.87	ng/g	Y		0.87	Catfish	5/5/2003	20.43	2003	PCB-137	0.87
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 137	1.9	ng/g	Y		1.9	Catfish	5/5/2003	4.588	2003	PCB-137	1.9
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 137	1	ng/g	Y		1	Catfish	5/6/2003	16.533	2003	PCB-137	1
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 137	0.3	ng/g	Y		0.3	Catfish	5/6/2003	14.561	2003	PCB-137	0.3
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 137	0.34	ng/g	Y		0.34	Catfish	5/28/2003	-3.75	2003	PCB-137	0.34
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 137	1.6	ng/g	Y		1.6	Catfish	5/28/2003	0.86	2003	PCB-137	1.6
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 137	0.19	ng/g	Y		0.19	Catfish	5/30/2003	24.373	2003	PCB-137	0.19
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 137	0.55	ng/g	Y		0.55	Catfish	5/1/2003	17.75	2003	PCB-137	0.55
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 137	0.69	ng/g	Y		0.69	Catfish	5/3/2003	22	2003	PCB-137	0.69
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 137	0.51	ng/g	Y		0.51	Catfish	5/4/2003	3.121	2003	PCB-137	0.51
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 137	1.3	ng/g	Y		1.3	Catfish	5/10/2003	8.738	2003	PCB-137	1.3
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 137	0.056	ng/g	Y		0.056	Catfish	5/11/2003	7.688	2003	PCB-137	0.056
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 137	0.48	ng/g	Y		0.48	Catfish	5/15/2003	9.801	2003	PCB-137	0.48
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 137	0.25	ng/g	Y		0.25	Catfish	5/2/2003	30	2003	PCB-137	0.25

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 137	0.25	ng/g	Y		0.25	Catfish	5/11/2003	7.688	2003	PCB-137	0.25
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 139/140	0.024	ng/g	Y		0.024	Catfish	4/29/2003	11.5	2003	PCB-139/140	0.024
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 139/140	0.12	ng/g	Y		0.12	Catfish	4/30/2003	11.585	2003	PCB-139/140	0.12
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 139/140	0.064	ng/g	Y		0.064	Catfish	5/1/2003	15.5	2003	PCB-139/140	0.064
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 139/140	0.065	ng/g	Y		0.065	Catfish	5/1/2003	21.25	2003	PCB-139/140	0.065
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 139/140	0.21	ng/g	Y		0.21	Catfish	5/2/2003	30	2003	PCB-139/140	0.21
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 139/140	0.82	ng/g	Y		0.82	Catfish	5/2/2003	30.332	2003	PCB-139/140	0.82
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 139/140	0.3	ng/g	Y		0.3	Catfish	5/11/2003	5.436	2003	PCB-139/140	0.3
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 139/140	0.14	ng/g	Y		0.14	Catfish	5/12/2003	-2	2003	PCB-139/140	0.14
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 139/140	0.027	ng/g	Y		0.027	Catfish	5/14/2003	9	2003	PCB-139/140	0.027
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 139/140	0.036	ng/g	Y		0.036	Catfish	5/16/2003	0	2003	PCB-139/140	0.036
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 139/140	0.24	ng/g	Y		0.24	Catfish	5/16/2003	-5.1	2003	PCB-139/140	0.24
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 139/140	0.42	ng/g	Y		0.42	Catfish	5/5/2003	20.43	2003	PCB-139/140	0.42
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 139/140	0.71	ng/g	Y		0.71	Catfish	5/5/2003	4.588	2003	PCB-139/140	0.71
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 139/140	0.4	ng/g	Y		0.4	Catfish	5/6/2003	16.533	2003	PCB-139/140	0.4
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 139/140	0.17	ng/g	Y		0.17	Catfish	5/6/2003	14.561	2003	PCB-139/140	0.17
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 139/140	0.16	ng/g	Y		0.16	Catfish	5/28/2003	-3.75	2003	PCB-139/140	0.16
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 139/140	0.5	ng/g	Y		0.5	Catfish	5/28/2003	0.86	2003	PCB-139/140	0.5
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 139/140	0.084	ng/g	Y		0.084	Catfish	5/30/2003	24.373	2003	PCB-139/140	0.084
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 139/140	0.33	ng/g	Y		0.33	Catfish	5/1/2003	17.75	2003	PCB-139/140	0.33
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 139/140	0.25	ng/g	Y		0.25	Catfish	5/3/2003	22	2003	PCB-139/140	0.25
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 139/140	0.22	ng/g	Y		0.22	Catfish	5/4/2003	3.121	2003	PCB-139/140	0.22
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 139/140	0.53	ng/g	Y		0.53	Catfish	5/10/2003	8.738	2003	PCB-139/140	0.53
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 139/140	0.022	ng/g	Y		0.022	Catfish	5/11/2003	7.688	2003	PCB-139/140	0.022
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 139/140	0.16	ng/g	Y		0.16	Catfish	5/15/2003	9.801	2003	PCB-139/140	0.16
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 139/140	0.064	ng/g	Y		0.064	Catfish	5/2/2003	30	2003	PCB-139/140	0.064
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 139/140	0.094	ng/g	Y		0.094	Catfish	5/11/2003	7.688	2003	PCB-139/140	0.094
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 141	0.18	ng/g	Y		0.18	Catfish	4/29/2003	11.5	2003	PCB-141	0.18
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 141	1.1	ng/g	Y		1.1	Catfish	4/30/2003	11.585	2003	PCB-141	1.1
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 141	0.63	ng/g	Y		0.63	Catfish	5/1/2003	15.5	2003	PCB-141	0.63
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 141	0.31	ng/g	Y		0.31	Catfish	5/1/2003	21.25	2003	PCB-141	0.31
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 141	3	ng/g	Y		3	Catfish	5/2/2003	30	2003	PCB-141	3
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 141	4.1	ng/g	Y		4.1	Catfish	5/2/2003	30.332	2003	PCB-141	4.1
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 141	1.4	ng/g	Y		1.4	Catfish	5/11/2003	5.436	2003	PCB-141	1.4
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 141	0.75	ng/g	Y		0.75	Catfish	5/12/2003	-2	2003	PCB-141	0.75
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 141	0.13	ng/g	Y		0.13	Catfish	5/14/2003	9	2003	PCB-141	0.13
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 141	0.18	ng/g	Y		0.18	Catfish	5/16/2003	0	2003	PCB-141	0.18
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 141	3.5	ng/g	Y		3.5	Catfish	5/16/2003	-5.1	2003	PCB-141	3.5
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 141	2.2	ng/g	Y		2.2	Catfish	5/5/2003	20.43	2003	PCB-141	2.2
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 141	2.6	ng/g	Y		2.6	Catfish	5/5/2003	4.588	2003	PCB-141	2.6
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 141	2.1	ng/g	Y		2.1	Catfish	5/6/2003	16.533	2003	PCB-141	2.1
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 141	0.58	ng/g	Y		0.58	Catfish	5/6/2003	14.561	2003	PCB-141	0.58
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 141	0.58	ng/g	Y		0.58	Catfish	5/28/2003	-3.75	2003	PCB-141	0.58
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 141	12	ng/g	Y		12	Catfish	5/28/2003	0.86	2003	PCB-141	12
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 141	0.77	ng/g	Y		0.77	Catfish	5/30/2003	24.373	2003	PCB-141	0.77
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 141	1.8	ng/g	Y		1.8	Catfish	5/1/2003	17.75	2003	PCB-141	1.8
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 141	1.5	ng/g	Y		1.5	Catfish	5/3/2003	22	2003	PCB-141	1.5
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 141	1.1	ng/g	Y		1.1	Catfish	5/4/2003	3.121	2003	PCB-141	1.1
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 141	2.5	ng/g	Y		2.5	Catfish	5/10/2003	8.738	2003	PCB-141	2.5
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 141	0.18	ng/g	Y		0.18	Catfish	5/11/2003	7.688	2003	PCB-141	0.18
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 141	2.7	ng/g	Y		2.7	Catfish	5/15/2003	9.801	2003	PCB-141	2.7
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 141	1.1	ng/g	Y		1.1	Catfish	5/2/2003	30	2003	PCB-141	1.1
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 141	0.37	ng/g	Y		0.37	Catfish	5/11/2003	7.688	2003	PCB-141	0.37
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 142	0	ng/g	N		0.0054	Catfish	4/29/2003	11.5	2003	PCB-142	0.0027
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 142	0	ng/g	N		0.013	Catfish	4/30/2003	11.585	2003	PCB-142	0.0065
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 142	0	ng/g	N		0.013	Catfish	5/1/2003	15.5	2003	PCB-142	0.0065
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 142	0	ng/g	N		0.0061	Catfish	5/1/2003	21.25	2003	PCB-142	0.00305
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 142	0	ng/g	N		0.019	Catfish	5/2/2003	30	2003	PCB-142	0.0095

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 142	0	ng/g	N		0.058	Catfish	5/2/2003	30.332	2003	PCB-142	0.029
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 142	0	ng/g	N		0.037	Catfish	5/11/2003	5.436	2003	PCB-142	0.0185
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 142	0	ng/g	N		0.0039	Catfish	5/12/2003	-2	2003	PCB-142	0.00195
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 142	0	ng/g	N		0.004	Catfish	5/14/2003	9	2003	PCB-142	0.002
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 142	0	ng/g	N		0.0051	Catfish	5/16/2003	0	2003	PCB-142	0.00255
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 142	0	ng/g	N		0.013	Catfish	5/16/2003	-5.1	2003	PCB-142	0.0065
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 142	0	ng/g	N		0.012	Catfish	5/5/2003	20.43	2003	PCB-142	0.006
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 142	0	ng/g	N		0.023	Catfish	5/5/2003	4.588	2003	PCB-142	0.0115
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 142	0	ng/g	N		0.0066	Catfish	5/6/2003	16.533	2003	PCB-142	0.0033
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 142	0	ng/g	N		0.012	Catfish	5/6/2003	14.561	2003	PCB-142	0.006
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 142	0	ng/g	N		0.012	Catfish	5/28/2003	-3.75	2003	PCB-142	0.006
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 142	0	ng/g	N		0.015	Catfish	5/28/2003	0.86	2003	PCB-142	0.0075
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 142	0	ng/g	N		0.0093	Catfish	5/30/2003	24.373	2003	PCB-142	0.00465
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 142	0	ng/g	N		0.014	Catfish	5/1/2003	17.75	2003	PCB-142	0.007
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 142	0	ng/g	N		0.0078	Catfish	5/3/2003	22	2003	PCB-142	0.0039
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 142	0	ng/g	N		0.007	Catfish	5/4/2003	3.121	2003	PCB-142	0.0035
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 142	0	ng/g	N		0.011	Catfish	5/10/2003	8.738	2003	PCB-142	0.0055
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 142	0	ng/g	N		0.0034	Catfish	5/11/2003	7.688	2003	PCB-142	0.0017
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 142	0	ng/g	N		0.009	Catfish	5/15/2003	9.801	2003	PCB-142	0.0045
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 142	0.007	ng/g	Y		0.007	Catfish	5/2/2003	30	2003	PCB-142	0.007
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 142	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-142	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 144	0	ng/g	N		0.02	Catfish	4/29/2003	11.5	2003	PCB-144	0.01
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 144	0.14	ng/g	Y		0.14	Catfish	4/30/2003	11.585	2003	PCB-144	0.14
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 144	0.093	ng/g	Y		0.093	Catfish	5/1/2003	15.5	2003	PCB-144	0.093
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 144	0.051	ng/g	Y		0.051	Catfish	5/1/2003	21.25	2003	PCB-144	0.051
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 144	0.39	ng/g	Y		0.39	Catfish	5/2/2003	30	2003	PCB-144	0.39
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 144	0.86	ng/g	Y		0.86	Catfish	5/2/2003	30.332	2003	PCB-144	0.86
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 144	0.28	ng/g	Y		0.28	Catfish	5/11/2003	5.436	2003	PCB-144	0.28
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 144	0.14	ng/g	Y		0.14	Catfish	5/12/2003	-2	2003	PCB-144	0.14
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 144	0.022	ng/g	Y		0.022	Catfish	5/14/2003	9	2003	PCB-144	0.022
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 144	0.038	ng/g	Y		0.038	Catfish	5/16/2003	0	2003	PCB-144	0.038
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 144	0.61	ng/g	Y		0.61	Catfish	5/16/2003	-5.1	2003	PCB-144	0.61
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 144	0.33	ng/g	Y		0.33	Catfish	5/5/2003	20.43	2003	PCB-144	0.33
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 144	0.34	ng/g	Y		0.34	Catfish	5/5/2003	4.588	2003	PCB-144	0.34
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 144	0.39	ng/g	Y		0.39	Catfish	5/6/2003	16.533	2003	PCB-144	0.39
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 144	0.098	ng/g	Y		0.098	Catfish	5/6/2003	14.561	2003	PCB-144	0.098
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 144	0.079	ng/g	Y		0.079	Catfish	5/28/2003	-3.75	2003	PCB-144	0.079
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 144	1.4	ng/g	Y		1.4	Catfish	5/28/2003	0.86	2003	PCB-144	1.4
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 144	0.14	ng/g	Y		0.14	Catfish	5/30/2003	24.373	2003	PCB-144	0.14
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 144	0.35	ng/g	Y		0.35	Catfish	5/1/2003	17.75	2003	PCB-144	0.35
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 144	0.19	ng/g	Y		0.19	Catfish	5/3/2003	22	2003	PCB-144	0.19
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 144	0.14	ng/g	Y		0.14	Catfish	5/4/2003	3.121	2003	PCB-144	0.14
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 144	0.4	ng/g	Y		0.4	Catfish	5/10/2003	8.738	2003	PCB-144	0.4
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 144	0.024	ng/g	Y		0.024	Catfish	5/11/2003	7.688	2003	PCB-144	0.024
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 144	0.32	ng/g	Y		0.32	Catfish	5/15/2003	9.801	2003	PCB-144	0.32
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 144	0.17	ng/g	Y		0.17	Catfish	5/2/2003	30	2003	PCB-144	0.17
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 144	0.066	ng/g	Y		0.066	Catfish	5/11/2003	7.688	2003	PCB-144	0.066
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 145	0	ng/g	N		0.0025	Catfish	4/29/2003	11.5	2003	PCB-145	0.00125
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 145	0	ng/g	N		0.0027	Catfish	4/30/2003	11.585	2003	PCB-145	0.00135
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 145	0	ng/g	N		0.004	Catfish	5/1/2003	15.5	2003	PCB-145	0.002
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 145	0	ng/g	N		0.0026	Catfish	5/1/2003	21.25	2003	PCB-145	0.0013
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 145	0	ng/g	N		0.0034	Catfish	5/2/2003	30	2003	PCB-145	0.0017
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 145	0	ng/g	N		0.012	Catfish	5/2/2003	30.332	2003	PCB-145	0.006
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 145	0	ng/g	N		0.007	Catfish	5/11/2003	5.436	2003	PCB-145	0.0035
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 145	0	ng/g	N		0.0046	Catfish	5/12/2003	-2	2003	PCB-145	0.0023
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 145	0	ng/g	N		0.0025	Catfish	5/14/2003	9	2003	PCB-145	0.00125
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 145	0	ng/g	N		0.0035	Catfish	5/16/2003	0	2003	PCB-145	0.00175
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 145	0	ng/g	N		0.0041	Catfish	5/16/2003	-5.1	2003	PCB-145	0.00205

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 145	0	ng/g	N		0.01	Catfish	5/5/2003	20.43	2003	PCB-145	0.005
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 145	0	ng/g	N		0.0094	Catfish	5/5/2003	4.588	2003	PCB-145	0.0047
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 145	0	ng/g	N		0.0042	Catfish	5/6/2003	16.533	2003	PCB-145	0.0021
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 145	0	ng/g	N		0.0032	Catfish	5/6/2003	14.561	2003	PCB-145	0.0016
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 145	0	ng/g	N		0.0029	Catfish	5/28/2003	-3.75	2003	PCB-145	0.00145
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 145	0	ng/g	N		0.0043	Catfish	5/28/2003	0.86	2003	PCB-145	0.00215
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 145	0	ng/g	N		0.0017	Catfish	5/30/2003	24.373	2003	PCB-145	0.00085
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 145	0	ng/g	N		0.0024	Catfish	5/1/2003	17.75	2003	PCB-145	0.0012
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 145	0	ng/g	N		0.0021	Catfish	5/3/2003	22	2003	PCB-145	0.00105
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 145	0	ng/g	N		0.003	Catfish	5/4/2003	3.121	2003	PCB-145	0.0015
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 145	0	ng/g	N		0.0031	Catfish	5/10/2003	8.738	2003	PCB-145	0.00155
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 145	0	ng/g	N		0.0022	Catfish	5/11/2003	7.688	2003	PCB-145	0.0011
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 145	0	ng/g	N		0.0023	Catfish	5/15/2003	9.801	2003	PCB-145	0.00115
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 145	0.003	ng/g	Y		0.003	Catfish	5/2/2003	30	2003	PCB-145	0.003
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 145	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-145	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 146	0.28	ng/g	Y		0.28	Catfish	4/29/2003	11.5	2003	PCB-146	0.28
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 146	1	ng/g	Y		1	Catfish	4/30/2003	11.585	2003	PCB-146	1
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 146	0.79	ng/g	Y		0.79	Catfish	5/1/2003	15.5	2003	PCB-146	0.79
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 146	0.95	ng/g	Y		0.95	Catfish	5/1/2003	21.25	2003	PCB-146	0.95
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 146	2.8	ng/g	Y		2.8	Catfish	5/2/2003	30	2003	PCB-146	2.8
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 146	11	ng/g	Y		11	Catfish	5/2/2003	30.332	2003	PCB-146	11
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 146	4.8	ng/g	Y		4.8	Catfish	5/11/2003	5.436	2003	PCB-146	4.8
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 146	1.8	ng/g	Y		1.8	Catfish	5/12/2003	-2	2003	PCB-146	1.8
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 146	0.44	ng/g	Y		0.44	Catfish	5/14/2003	9	2003	PCB-146	0.44
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 146	0.52	ng/g	Y		0.52	Catfish	5/16/2003	0	2003	PCB-146	0.52
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 146	3.5	ng/g	Y		3.5	Catfish	5/16/2003	-5.1	2003	PCB-146	3.5
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 146	6.1	ng/g	Y		6.1	Catfish	5/5/2003	20.43	2003	PCB-146	6.1
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 146	7	ng/g	Y		7	Catfish	5/5/2003	4.588	2003	PCB-146	7
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 146	4.6	ng/g	Y		4.6	Catfish	5/6/2003	16.533	2003	PCB-146	4.6
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 146	3	ng/g	Y		3	Catfish	5/6/2003	14.561	2003	PCB-146	3
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 146	2.4	ng/g	Y		2.4	Catfish	5/28/2003	-3.75	2003	PCB-146	2.4
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 146	9.5	ng/g	Y		9.5	Catfish	5/28/2003	0.86	2003	PCB-146	9.5
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 146	0.94	ng/g	Y		0.94	Catfish	5/30/2003	24.373	2003	PCB-146	0.94
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 146	4.6	ng/g	Y		4.6	Catfish	5/1/2003	17.75	2003	PCB-146	4.6
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 146	3	ng/g	Y		3	Catfish	5/3/2003	22	2003	PCB-146	3
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 146	2.6	ng/g	Y		2.6	Catfish	5/4/2003	3.121	2003	PCB-146	2.6
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 146	6.3	ng/g	Y		6.3	Catfish	5/10/2003	8.738	2003	PCB-146	6.3
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 146	0.26	ng/g	Y		0.26	Catfish	5/11/2003	7.688	2003	PCB-146	0.26
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 146	2.4	ng/g	Y		2.4	Catfish	5/15/2003	9.801	2003	PCB-146	2.4
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 146	1	ng/g	Y		1	Catfish	5/2/2003	30	2003	PCB-146	1
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 146	1.4	ng/g	Y		1.4	Catfish	5/11/2003	7.688	2003	PCB-146	1.4
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 147/149	0.53	ng/g	Y		0.53	Catfish	4/29/2003	11.5	2003	PCB-147/149	0.53
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 147/149	3.1	ng/g	Y		3.1	Catfish	4/30/2003	11.585	2003	PCB-147/149	3.1
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 147/149	2	ng/g	Y		2	Catfish	5/1/2003	15.5	2003	PCB-147/149	2
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 147/149	1.3	ng/g	Y		1.3	Catfish	5/1/2003	21.25	2003	PCB-147/149	1.3
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 147/149	8.2	ng/g	Y		8.2	Catfish	5/2/2003	30	2003	PCB-147/149	8.2
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 147/149	16	ng/g	Y		16	Catfish	5/2/2003	30.332	2003	PCB-147/149	16
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 147/149	6.2	ng/g	Y		6.2	Catfish	5/11/2003	5.436	2003	PCB-147/149	6.2
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 147/149	2.8	ng/g	Y		2.8	Catfish	5/12/2003	-2	2003	PCB-147/149	2.8
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 147/149	0.45	ng/g	Y		0.45	Catfish	5/14/2003	9	2003	PCB-147/149	0.45
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 147/149	0.7	ng/g	Y		0.7	Catfish	5/16/2003	0	2003	PCB-147/149	0.7
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 147/149	10	ng/g	Y		10	Catfish	5/16/2003	-5.1	2003	PCB-147/149	10
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 147/149	6.1	ng/g	Y		6.1	Catfish	5/5/2003	20.43	2003	PCB-147/149	6.1
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 147/149	5.7	ng/g	Y		5.7	Catfish	5/5/2003	4.588	2003	PCB-147/149	5.7
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 147/149	6.7	ng/g	Y		6.7	Catfish	5/6/2003	16.533	2003	PCB-147/149	6.7
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 147/149	2.9	ng/g	Y		2.9	Catfish	5/6/2003	14.561	2003	PCB-147/149	2.9
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 147/149	2.1	ng/g	Y		2.1	Catfish	5/28/2003	-3.75	2003	PCB-147/149	2.1
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 147/149	28	ng/g	Y		28	Catfish	5/28/2003	0.86	2003	PCB-147/149	28

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 147/149	2.7	ng/g	Y		2.7	Catfish	5/30/2003	24.373	2003	PCB-147/149	2.7
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 147/149	7	ng/g	Y		7	Catfish	5/1/2003	17.75	2003	PCB-147/149	7
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 147/149	3.2	ng/g	Y		3.2	Catfish	5/3/2003	22	2003	PCB-147/149	3.2
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 147/149	2.7	ng/g	Y		2.7	Catfish	5/4/2003	3.121	2003	PCB-147/149	2.7
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 147/149	7.1	ng/g	Y		7.1	Catfish	5/10/2003	8.738	2003	PCB-147/149	7.1
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 147/149	0.61	ng/g	Y		0.61	Catfish	5/11/2003	7.688	2003	PCB-147/149	0.61
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 147/149	7.3	ng/g	Y		7.3	Catfish	5/15/2003	9.801	2003	PCB-147/149	7.3
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 147/149	3.3	ng/g	Y		3.3	Catfish	5/2/2003	30	2003	PCB-147/149	3.3
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 147/149	1.3	ng/g	Y		1.3	Catfish	5/11/2003	7.688	2003	PCB-147/149	1.3
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 148	0.0066	ng/g	Y		0.0066	Catfish	4/29/2003	11.5	2003	PCB-148	0.0066
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 148	0.014	ng/g	Y		0.014	Catfish	4/30/2003	11.585	2003	PCB-148	0.014
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 148	0	ng/g	N		0.0083	Catfish	5/1/2003	15.5	2003	PCB-148	0.00415
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 148	0.019	ng/g	Y		0.019	Catfish	5/1/2003	21.25	2003	PCB-148	0.019
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 148	0.041	ng/g	Y		0.041	Catfish	5/2/2003	30	2003	PCB-148	0.041
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 148	0.22	ng/g	Y		0.22	Catfish	5/2/2003	30.332	2003	PCB-148	0.22
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 148	0.11	ng/g	Y		0.11	Catfish	5/11/2003	5.436	2003	PCB-148	0.11
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 148	0.04	ng/g	Y		0.04	Catfish	5/12/2003	-2	2003	PCB-148	0.04
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 148	0.011	ng/g	Y		0.011	Catfish	5/14/2003	9	2003	PCB-148	0.011
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 148	0	ng/g	N		0.015	Catfish	5/16/2003	0	2003	PCB-148	0.0075
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 148	0.049	ng/g	Y		0.049	Catfish	5/16/2003	-5.1	2003	PCB-148	0.049
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 148	0.12	ng/g	Y		0.12	Catfish	5/5/2003	20.43	2003	PCB-148	0.12
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 148	0.14	ng/g	Y		0.14	Catfish	5/5/2003	4.588	2003	PCB-148	0.14
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 148	0.08	ng/g	Y		0.08	Catfish	5/6/2003	16.533	2003	PCB-148	0.08
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 148	0.061	ng/g	Y		0.061	Catfish	5/6/2003	14.561	2003	PCB-148	0.061
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 148	0.045	ng/g	Y		0.045	Catfish	5/28/2003	-3.75	2003	PCB-148	0.045
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 148	0.096	ng/g	Y		0.096	Catfish	5/28/2003	0.86	2003	PCB-148	0.096
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 148	0.021	ng/g	Y		0.021	Catfish	5/30/2003	24.373	2003	PCB-148	0.021
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 148	0.11	ng/g	Y		0.11	Catfish	5/1/2003	17.75	2003	PCB-148	0.11
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 148	0.061	ng/g	Y		0.061	Catfish	5/3/2003	22	2003	PCB-148	0.061
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 148	0.055	ng/g	Y		0.055	Catfish	5/4/2003	3.121	2003	PCB-148	0.055
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 148	0.13	ng/g	Y		0.13	Catfish	5/10/2003	8.738	2003	PCB-148	0.13
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 148	0.0056	ng/g	Y		0.0056	Catfish	5/11/2003	7.688	2003	PCB-148	0.0056
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 148	0.034	ng/g	Y		0.034	Catfish	5/15/2003	9.801	2003	PCB-148	0.034
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 148	0.017	ng/g	Y		0.017	Catfish	5/2/2003	30	2003	PCB-148	0.017
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 148	0.036	ng/g	Y		0.036	Catfish	5/11/2003	7.688	2003	PCB-148	0.036
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 150	0	ng/g	N		0.0025	Catfish	4/29/2003	11.5	2003	PCB-150	0.00125
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 150	0.0097	ng/g	Y		0.0097	Catfish	4/30/2003	11.585	2003	PCB-150	0.0097
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 150	0.0047	ng/g	Y		0.0047	Catfish	5/1/2003	15.5	2003	PCB-150	0.0047
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 150	0	ng/g	N		0.0032	Catfish	5/1/2003	21.25	2003	PCB-150	0.0016
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 150	0.02	ng/g	Y		0.02	Catfish	5/2/2003	30	2003	PCB-150	0.02
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 150	0.04	ng/g	Y		0.04	Catfish	5/2/2003	30.332	2003	PCB-150	0.04
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 150	0.024	ng/g	Y		0.024	Catfish	5/11/2003	5.436	2003	PCB-150	0.024
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 150	0	ng/g	N		0.0054	Catfish	5/12/2003	-2	2003	PCB-150	0.0027
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 150	0	ng/g	N		0.0023	Catfish	5/14/2003	9	2003	PCB-150	0.00115
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 150	0	ng/g	N		0.0033	Catfish	5/16/2003	0	2003	PCB-150	0.00165
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 150	0.024	ng/g	Y		0.024	Catfish	5/16/2003	-5.1	2003	PCB-150	0.024
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 150	0	ng/g	N		0.01	Catfish	5/5/2003	20.43	2003	PCB-150	0.005
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 150	0.011	ng/g	Y		0.011	Catfish	5/5/2003	4.588	2003	PCB-150	0.011
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 150	0.011	ng/g	Y		0.011	Catfish	5/6/2003	16.533	2003	PCB-150	0.011
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 150	0.008	ng/g	Y		0.008	Catfish	5/6/2003	14.561	2003	PCB-150	0.008
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 150	0.0045	ng/g	Y		0.0045	Catfish	5/28/2003	-3.75	2003	PCB-150	0.0045
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 150	0.04	ng/g	Y		0.04	Catfish	5/28/2003	0.86	2003	PCB-150	0.04
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 150	0.013	ng/g	Y		0.013	Catfish	5/30/2003	24.373	2003	PCB-150	0.013
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 150	0.02	ng/g	Y		0.02	Catfish	5/1/2003	17.75	2003	PCB-150	0.02
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 150	0	ng/g	N		0.0039	Catfish	5/3/2003	22	2003	PCB-150	0.00195
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 150	0.004	ng/g	Y		0.004	Catfish	5/4/2003	3.121	2003	PCB-150	0.004
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 150	0.015	ng/g	Y		0.015	Catfish	5/10/2003	8.738	2003	PCB-150	0.015
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 150	0.0027	ng/g	Y		0.0027	Catfish	5/11/2003	7.688	2003	PCB-150	0.0027

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 150	0.013	ng/g	Y		0.013	Catfish	5/15/2003	9.801	2003	PCB-150	0.013
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 150	0.008	ng/g	Y		0.008	Catfish	5/2/2003	30	2003	PCB-150	0.008
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 150	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-150	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 152	0	ng/g	N		0.0025	Catfish	4/29/2003	11.5	2003	PCB-152	0.00125
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 152	0.0062	ng/g	Y		0.0062	Catfish	4/30/2003	11.585	2003	PCB-152	0.0062
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 152	0	ng/g	N		0.0041	Catfish	5/1/2003	15.5	2003	PCB-152	0.00205
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 152	0	ng/g	N		0.0027	Catfish	5/1/2003	21.25	2003	PCB-152	0.00135
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 152	0.0099	ng/g	Y		0.0099	Catfish	5/2/2003	30	2003	PCB-152	0.0099
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 152	0	ng/g	N		0.011	Catfish	5/2/2003	30.332	2003	PCB-152	0.0055
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 152	0	ng/g	N		0.0061	Catfish	5/11/2003	5.436	2003	PCB-152	0.00305
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 152	0	ng/g	N		0.0043	Catfish	5/12/2003	-2	2003	PCB-152	0.00215
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 152	0	ng/g	N		0.0023	Catfish	5/14/2003	9	2003	PCB-152	0.00115
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 152	0	ng/g	N		0.0032	Catfish	5/16/2003	0	2003	PCB-152	0.0016
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 152	0.027	ng/g	Y		0.027	Catfish	5/16/2003	-5.1	2003	PCB-152	0.027
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 152	0	ng/g	N		0.0085	Catfish	5/5/2003	20.43	2003	PCB-152	0.00425
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 152	0	ng/g	N		0.0078	Catfish	5/5/2003	4.588	2003	PCB-152	0.0039
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 152	0	ng/g	N		0.0035	Catfish	5/6/2003	16.533	2003	PCB-152	0.00175
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 152	0	ng/g	N		0.0062	Catfish	5/6/2003	14.561	2003	PCB-152	0.0031
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 152	0	ng/g	N		0.0025	Catfish	5/28/2003	-3.75	2003	PCB-152	0.00125
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 152	0.045	ng/g	Y		0.045	Catfish	5/28/2003	0.86	2003	PCB-152	0.045
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 152	0.003	ng/g	Y		0.003	Catfish	5/30/2003	24.373	2003	PCB-152	0.003
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 152	0.0048	ng/g	Y		0.0048	Catfish	5/1/2003	17.75	2003	PCB-152	0.0048
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 152	0	ng/g	N		0.002	Catfish	5/3/2003	22	2003	PCB-152	0.001
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 152	0	ng/g	N		0.0028	Catfish	5/4/2003	3.121	2003	PCB-152	0.0014
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 152	0	ng/g	N		0.0029	Catfish	5/10/2003	8.738	2003	PCB-152	0.00145
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 152	0	ng/g	N		0.0022	Catfish	5/11/2003	7.688	2003	PCB-152	0.0011
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 152	0.008	ng/g	Y		0.008	Catfish	5/15/2003	9.801	2003	PCB-152	0.008
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 152	0.002	ng/g	Y		0.002	Catfish	5/2/2003	30	2003	PCB-152	0.002
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 152	0	ng/g	N		0.002	Catfish	5/11/2003	7.688	2003	PCB-152	0.001
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 153/168	1.6	ng/g	Y		1.6	Catfish	4/29/2003	11.5	2003	PCB-153/168	1.6
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 153/168	6.9	ng/g	Y		6.9	Catfish	4/30/2003	11.585	2003	PCB-153/168	6.9
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 153/168	5	ng/g	Y		5	Catfish	5/1/2003	15.5	2003	PCB-153/168	5
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 153/168	5.2	ng/g	Y		5.2	Catfish	5/1/2003	21.25	2003	PCB-153/168	5.2
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 153/168	19	ng/g	Y		19	Catfish	5/2/2003	30	2003	PCB-153/168	19
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 153/168	65	ng/g	Y		65	Catfish	5/2/2003	30.332	2003	PCB-153/168	65
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 153/168	27	ng/g	Y		27	Catfish	5/11/2003	5.436	2003	PCB-153/168	27
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 153/168	10	ng/g	Y		10	Catfish	5/12/2003	-2	2003	PCB-153/168	10
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 153/168	2.4	ng/g	Y		2.4	Catfish	5/14/2003	9	2003	PCB-153/168	2.4
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 153/168	2.8	ng/g	Y		2.8	Catfish	5/16/2003	0	2003	PCB-153/168	2.8
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 153/168	23	ng/g	Y		23	Catfish	5/16/2003	-5.1	2003	PCB-153/168	23
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 153/168	34	ng/g	Y		34	Catfish	5/5/2003	20.43	2003	PCB-153/168	34
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 153/168	49	ng/g	Y		49	Catfish	5/5/2003	4.588	2003	PCB-153/168	49
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 153/168	29	ng/g	Y		29	Catfish	5/6/2003	16.533	2003	PCB-153/168	29
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 153/168	17	ng/g	Y		17	Catfish	5/6/2003	14.561	2003	PCB-153/168	17
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 153/168	14	ng/g	Y		14	Catfish	5/28/2003	-3.75	2003	PCB-153/168	14
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 153/168	65	ng/g	Y		65	Catfish	5/28/2003	0.86	2003	PCB-153/168	65
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 153/168	6.1	ng/g	Y		6.1	Catfish	5/30/2003	24.373	2003	PCB-153/168	6.1
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 153/168	26	ng/g	Y		26	Catfish	5/1/2003	17.75	2003	PCB-153/168	26
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 153/168	18	ng/g	Y		18	Catfish	5/3/2003	22	2003	PCB-153/168	18
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 153/168	16	ng/g	Y		16	Catfish	5/4/2003	3.121	2003	PCB-153/168	16
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 153/168	41	ng/g	Y		41	Catfish	5/10/2003	8.738	2003	PCB-153/168	41
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 153/168	1.4	ng/g	Y		1.4	Catfish	5/11/2003	7.688	2003	PCB-153/168	1.4
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 153/168	16	ng/g	Y		16	Catfish	5/15/2003	9.801	2003	PCB-153/168	16
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 153/168	7.9	ng/g	Y		7.9	Catfish	5/2/2003	30	2003	PCB-153/168	7.9
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 153/168	8	ng/g	Y		8	Catfish	5/11/2003	7.688	2003	PCB-153/168	8
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 154	0.039	ng/g	Y		0.039	Catfish	4/29/2003	11.5	2003	PCB-154	0.039
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 154	0.11	ng/g	Y		0.11	Catfish	4/30/2003	11.585	2003	PCB-154	0.11
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 154	0.077	ng/g	Y		0.077	Catfish	5/1/2003	15.5	2003	PCB-154	0.077

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 154	0.17	ng/g	Y		0.17	Catfish	5/1/2003	21.25	2003	PCB-154	0.17
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 154	0.22	ng/g	Y		0.22	Catfish	5/2/2003	30	2003	PCB-154	0.22
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 154	1.8	ng/g	Y		1.8	Catfish	5/2/2003	30.332	2003	PCB-154	1.8
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 154	1.1	ng/g	Y		1.1	Catfish	5/11/2003	5.436	2003	PCB-154	1.1
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 154	0.29	ng/g	Y		0.29	Catfish	5/12/2003	-2	2003	PCB-154	0.29
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 154	0.086	ng/g	Y		0.086	Catfish	5/14/2003	9	2003	PCB-154	0.086
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 154	0.11	ng/g	Y		0.11	Catfish	5/16/2003	0	2003	PCB-154	0.11
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 154	0.26	ng/g	Y		0.26	Catfish	5/16/2003	-5.1	2003	PCB-154	0.26
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 154	0.88	ng/g	Y		0.88	Catfish	5/5/2003	20.43	2003	PCB-154	0.88
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 154	1.1	ng/g	Y		1.1	Catfish	5/5/2003	4.588	2003	PCB-154	1.1
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 154	0.64	ng/g	Y		0.64	Catfish	5/6/2003	16.533	2003	PCB-154	0.64
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 154	0.49	ng/g	Y		0.49	Catfish	5/6/2003	14.561	2003	PCB-154	0.49
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 154	0.32	ng/g	Y		0.32	Catfish	5/28/2003	-3.75	2003	PCB-154	0.32
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 154	0.51	ng/g	Y		0.51	Catfish	5/28/2003	0.86	2003	PCB-154	0.51
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 154	0.14	ng/g	Y		0.14	Catfish	5/30/2003	24.373	2003	PCB-154	0.14
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 154	0.74	ng/g	Y		0.74	Catfish	5/1/2003	17.75	2003	PCB-154	0.74
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 154	0.47	ng/g	Y		0.47	Catfish	5/3/2003	22	2003	PCB-154	0.47
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 154	0.44	ng/g	Y		0.44	Catfish	5/4/2003	3.121	2003	PCB-154	0.44
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 154	1.1	ng/g	Y		1.1	Catfish	5/10/2003	8.738	2003	PCB-154	1.1
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 154	0.04	ng/g	Y		0.04	Catfish	5/11/2003	7.688	2003	PCB-154	0.04
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 154	0.19	ng/g	Y		0.19	Catfish	5/15/2003	9.801	2003	PCB-154	0.19
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 154	0.1	ng/g	Y		0.1	Catfish	5/2/2003	30	2003	PCB-154	0.1
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 154	0.3	ng/g	Y		0.3	Catfish	5/11/2003	7.688	2003	PCB-154	0.3
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 155	0	ng/g	N		0.0024	Catfish	4/29/2003	11.5	2003	PCB-155	0.0012
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 155	0.0052	ng/g	Y		0.0052	Catfish	4/30/2003	11.585	2003	PCB-155	0.0052
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 155	0	ng/g	N		0.004	Catfish	5/1/2003	15.5	2003	PCB-155	0.002
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 155	0	ng/g	N		0.0063	Catfish	5/1/2003	21.25	2003	PCB-155	0.00315
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 155	0.0078	ng/g	Y		0.0078	Catfish	5/2/2003	30	2003	PCB-155	0.0078
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 155	0.096	ng/g	Y		0.096	Catfish	5/2/2003	30.332	2003	PCB-155	0.096
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 155	0.045	ng/g	Y		0.045	Catfish	5/11/2003	5.436	2003	PCB-155	0.045
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 155	0.018	ng/g	Y		0.018	Catfish	5/12/2003	-2	2003	PCB-155	0.018
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 155	0	ng/g	N		0.0037	Catfish	5/14/2003	9	2003	PCB-155	0.00185
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 155	0	ng/g	N		0.0056	Catfish	5/16/2003	0	2003	PCB-155	0.0028
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 155	0.0091	ng/g	Y		0.0091	Catfish	5/16/2003	-5.1	2003	PCB-155	0.0091
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 155	0.046	ng/g	Y		0.046	Catfish	5/5/2003	20.43	2003	PCB-155	0.046
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 155	0.049	ng/g	Y		0.049	Catfish	5/5/2003	4.588	2003	PCB-155	0.049
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 155	0	ng/g	N		0.031	Catfish	5/6/2003	16.533	2003	PCB-155	0.0155
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 155	0.029	ng/g	Y		0.029	Catfish	5/6/2003	14.561	2003	PCB-155	0.029
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 155	0.025	ng/g	Y		0.025	Catfish	5/28/2003	-3.75	2003	PCB-155	0.025
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 155	0.016	ng/g	Y		0.016	Catfish	5/28/2003	0.86	2003	PCB-155	0.016
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 155	0	ng/g	N		0.0044	Catfish	5/30/2003	24.373	2003	PCB-155	0.0022
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 155	0.043	ng/g	Y		0.043	Catfish	5/1/2003	17.75	2003	PCB-155	0.043
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 155	0.025	ng/g	Y		0.025	Catfish	5/3/2003	22	2003	PCB-155	0.025
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 155	0.028	ng/g	Y		0.028	Catfish	5/4/2003	3.121	2003	PCB-155	0.028
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 155	0.059	ng/g	Y		0.059	Catfish	5/10/2003	8.738	2003	PCB-155	0.059
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 155	0	ng/g	N		0.0021	Catfish	5/11/2003	7.688	2003	PCB-155	0.00105
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 155	0.0075	ng/g	Y		0.0075	Catfish	5/15/2003	9.801	2003	PCB-155	0.0075
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 155	0.004	ng/g	Y		0.004	Catfish	5/2/2003	30	2003	PCB-155	0.004
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 155	0.014	ng/g	Y		0.014	Catfish	5/11/2003	7.688	2003	PCB-155	0.014
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 158	0.12	ng/g	Y		0.12	Catfish	4/29/2003	11.5	2003	PCB-158	0.12
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 158	0.73	ng/g	Y		0.73	Catfish	4/30/2003	11.585	2003	PCB-158	0.73
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 158	0.4	ng/g	Y		0.4	Catfish	5/1/2003	15.5	2003	PCB-158	0.4
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 158	0.27	ng/g	Y		0.27	Catfish	5/1/2003	21.25	2003	PCB-158	0.27
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 158	1.7	ng/g	Y		1.7	Catfish	5/2/2003	30	2003	PCB-158	1.7
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 158	3.8	ng/g	Y		3.8	Catfish	5/2/2003	30.332	2003	PCB-158	3.8
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 158	1.2	ng/g	Y		1.2	Catfish	5/11/2003	5.436	2003	PCB-158	1.2
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 158	0.7	ng/g	Y		0.7	Catfish	5/12/2003	-2	2003	PCB-158	0.7
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 158	0.13	ng/g	Y		0.13	Catfish	5/14/2003	9	2003	PCB-158	0.13

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 158	0.15	ng/g	Y		0.15	Catfish	5/16/2003	0	2003	PCB-158	0.15
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 158	1.9	ng/g	Y		1.9	Catfish	5/16/2003	-5.1	2003	PCB-158	1.9
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 158	1.9	ng/g	Y		1.9	Catfish	5/5/2003	20.43	2003	PCB-158	1.9
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 158	3.7	ng/g	Y		3.7	Catfish	5/5/2003	4.588	2003	PCB-158	3.7
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 158	2.2	ng/g	Y		2.2	Catfish	5/6/2003	16.533	2003	PCB-158	2.2
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 158	0.62	ng/g	Y		0.62	Catfish	5/6/2003	14.561	2003	PCB-158	0.62
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 158	0.67	ng/g	Y		0.67	Catfish	5/28/2003	-3.75	2003	PCB-158	0.67
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 158	5.6	ng/g	Y		5.6	Catfish	5/28/2003	0.86	2003	PCB-158	5.6
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 158	0.48	ng/g	Y		0.48	Catfish	5/30/2003	24.373	2003	PCB-158	0.48
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 158	1.3	ng/g	Y		1.3	Catfish	5/1/2003	17.75	2003	PCB-158	1.3
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 158	1.3	ng/g	Y		1.3	Catfish	5/3/2003	22	2003	PCB-158	1.3
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 158	1	ng/g	Y		1	Catfish	5/4/2003	3.121	2003	PCB-158	1
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 158	2.7	ng/g	Y		2.7	Catfish	5/10/2003	8.738	2003	PCB-158	2.7
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 158	0.12	ng/g	Y		0.12	Catfish	5/11/2003	7.688	2003	PCB-158	0.12
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 158	1.4	ng/g	Y		1.4	Catfish	5/15/2003	9.801	2003	PCB-158	1.4
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 158	0.65	ng/g	Y		0.65	Catfish	5/2/2003	30	2003	PCB-158	0.65
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 158	0.4	ng/g	Y		0.4	Catfish	5/11/2003	7.688	2003	PCB-158	0.4
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 159	0	ng/g	N		0.011	Catfish	4/29/2003	11.5	2003	PCB-159	0.0055
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 159	0	ng/g	N		0.034	Catfish	4/30/2003	11.585	2003	PCB-159	0.017
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 159	0.03	ng/g	Y		0.03	Catfish	5/1/2003	15.5	2003	PCB-159	0.03
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 159	0.01	ng/g	Y		0.01	Catfish	5/1/2003	21.25	2003	PCB-159	0.01
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 159	0.11	ng/g	Y		0.11	Catfish	5/2/2003	30	2003	PCB-159	0.11
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 159	0.15	ng/g	Y		0.15	Catfish	5/2/2003	30.332	2003	PCB-159	0.15
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 159	0.049	ng/g	Y		0.049	Catfish	5/11/2003	5.436	2003	PCB-159	0.049
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 159	0.026	ng/g	Y		0.026	Catfish	5/12/2003	-2	2003	PCB-159	0.026
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 159	0	ng/g	N		0.0061	Catfish	5/14/2003	9	2003	PCB-159	0.00305
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 159	0	ng/g	N		0.0046	Catfish	5/16/2003	0	2003	PCB-159	0.0023
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 159	0.15	ng/g	Y		0.15	Catfish	5/16/2003	-5.1	2003	PCB-159	0.15
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 159	0.06	ng/g	Y		0.06	Catfish	5/5/2003	20.43	2003	PCB-159	0.06
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 159	0.054	ng/g	Y		0.054	Catfish	5/5/2003	4.588	2003	PCB-159	0.054
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 159	0.07	ng/g	Y		0.07	Catfish	5/6/2003	16.533	2003	PCB-159	0.07
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 159	0.019	ng/g	Y		0.019	Catfish	5/6/2003	14.561	2003	PCB-159	0.019
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 159	0.017	ng/g	Y		0.017	Catfish	5/28/2003	-3.75	2003	PCB-159	0.017
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 159	0.59	ng/g	Y		0.59	Catfish	5/28/2003	0.86	2003	PCB-159	0.59
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 159	0.032	ng/g	Y		0.032	Catfish	5/30/2003	24.373	2003	PCB-159	0.032
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 159	0.059	ng/g	Y		0.059	Catfish	5/1/2003	17.75	2003	PCB-159	0.059
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 159	0.033	ng/g	Y		0.033	Catfish	5/3/2003	22	2003	PCB-159	0.033
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 159	0.028	ng/g	Y		0.028	Catfish	5/4/2003	3.121	2003	PCB-159	0.028
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 159	0.068	ng/g	Y		0.068	Catfish	5/10/2003	8.738	2003	PCB-159	0.068
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 159	0	ng/g	N		0.0075	Catfish	5/11/2003	7.688	2003	PCB-159	0.00375
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 159	0.12	ng/g	Y		0.12	Catfish	5/15/2003	9.801	2003	PCB-159	0.12
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 159	0.027	ng/g	Y		0.027	Catfish	5/2/2003	30	2003	PCB-159	0.027
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 159	0.009	ng/g	Y		0.009	Catfish	5/11/2003	7.688	2003	PCB-159	0.009
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 160	0	ng/g	N		0.0039	Catfish	4/29/2003	11.5	2003	PCB-160	0.00195
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 160	0	ng/g	N		0.0096	Catfish	4/30/2003	11.585	2003	PCB-160	0.0048
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 160	0	ng/g	N		0.0095	Catfish	5/1/2003	15.5	2003	PCB-160	0.00475
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 160	0	ng/g	N		0.0045	Catfish	5/1/2003	21.25	2003	PCB-160	0.00225
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 160	0	ng/g	N		0.014	Catfish	5/2/2003	30	2003	PCB-160	0.007
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 160	0	ng/g	N		0.042	Catfish	5/2/2003	30.332	2003	PCB-160	0.021
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 160	0	ng/g	N		0.027	Catfish	5/11/2003	5.436	2003	PCB-160	0.0135
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 160	0	ng/g	N		0.0029	Catfish	5/12/2003	-2	2003	PCB-160	0.00145
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 160	0	ng/g	N		0.003	Catfish	5/14/2003	9	2003	PCB-160	0.0015
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 160	0	ng/g	N		0.0038	Catfish	5/16/2003	0	2003	PCB-160	0.0019
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 160	0	ng/g	N		0.0076	Catfish	5/16/2003	-5.1	2003	PCB-160	0.0038
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 160	0	ng/g	N		0.0069	Catfish	5/5/2003	20.43	2003	PCB-160	0.00345
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 160	0	ng/g	N		0.014	Catfish	5/5/2003	4.588	2003	PCB-160	0.007
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 160	0	ng/g	N		0.0039	Catfish	5/6/2003	16.533	2003	PCB-160	0.00195
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 160	0	ng/g	N		0.007	Catfish	5/6/2003	14.561	2003	PCB-160	0.0035

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 160	0	ng/g	N		0.0072	Catfish	5/28/2003	-3.75	2003	PCB-160	0.0036
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 160	0	ng/g	N		0.0091	Catfish	5/28/2003	0.86	2003	PCB-160	0.00455
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 160	0	ng/g	N		0.0063	Catfish	5/30/2003	24.373	2003	PCB-160	0.00315
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 160	0	ng/g	N		0.01	Catfish	5/1/2003	17.75	2003	PCB-160	0.005
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 160	0	ng/g	N		0.0058	Catfish	5/3/2003	22	2003	PCB-160	0.0029
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 160	0	ng/g	N		0.0051	Catfish	5/4/2003	3.121	2003	PCB-160	0.00255
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 160	0	ng/g	N		0.0082	Catfish	5/10/2003	8.738	2003	PCB-160	0.0041
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 160	0	ng/g	N		0.0024	Catfish	5/11/2003	7.688	2003	PCB-160	0.0012
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 160	0	ng/g	N		0.0066	Catfish	5/15/2003	9.801	2003	PCB-160	0.0033
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 160	0.005	ng/g	Y		0.005	Catfish	5/2/2003	30	2003	PCB-160	0.005
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 160	0	ng/g	N		0.002	Catfish	5/11/2003	7.688	2003	PCB-160	0.001
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 161	0	ng/g	N		0.0038	Catfish	4/29/2003	11.5	2003	PCB-161	0.0019
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 161	0	ng/g	N		0.0093	Catfish	4/30/2003	11.585	2003	PCB-161	0.00465
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 161	0	ng/g	N		0.0092	Catfish	5/1/2003	15.5	2003	PCB-161	0.0046
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 161	0	ng/g	N		0.0043	Catfish	5/1/2003	21.25	2003	PCB-161	0.00215
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 161	0	ng/g	N		0.014	Catfish	5/2/2003	30	2003	PCB-161	0.007
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 161	0	ng/g	N		0.041	Catfish	5/2/2003	30.332	2003	PCB-161	0.0205
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 161	0	ng/g	N		0.026	Catfish	5/11/2003	5.436	2003	PCB-161	0.013
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 161	0	ng/g	N		0.0028	Catfish	5/12/2003	-2	2003	PCB-161	0.0014
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 161	0	ng/g	N		0.0029	Catfish	5/14/2003	9	2003	PCB-161	0.00145
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 161	0	ng/g	N		0.0037	Catfish	5/16/2003	0	2003	PCB-161	0.00185
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 161	0	ng/g	N		0.0094	Catfish	5/16/2003	-5.1	2003	PCB-161	0.0047
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 161	0	ng/g	N		0.0085	Catfish	5/5/2003	20.43	2003	PCB-161	0.00425
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 161	0	ng/g	N		0.017	Catfish	5/5/2003	4.588	2003	PCB-161	0.0085
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 161	0	ng/g	N		0.0048	Catfish	5/6/2003	16.533	2003	PCB-161	0.0024
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 161	0	ng/g	N		0.0087	Catfish	5/6/2003	14.561	2003	PCB-161	0.00435
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 161	0	ng/g	N		0.0089	Catfish	5/28/2003	-3.75	2003	PCB-161	0.00445
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 161	0	ng/g	N		0.011	Catfish	5/28/2003	0.86	2003	PCB-161	0.0055
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 161	0	ng/g	N		0.0063	Catfish	5/30/2003	24.373	2003	PCB-161	0.00315
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 161	0	ng/g	N		0.0091	Catfish	5/1/2003	17.75	2003	PCB-161	0.00455
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 161	0	ng/g	N		0.0052	Catfish	5/3/2003	22	2003	PCB-161	0.0026
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 161	0	ng/g	N		0.0046	Catfish	5/4/2003	3.121	2003	PCB-161	0.0023
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 161	0	ng/g	N		0.0074	Catfish	5/10/2003	8.738	2003	PCB-161	0.0037
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 161	0	ng/g	N		0.0024	Catfish	5/11/2003	7.688	2003	PCB-161	0.0012
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 161	0	ng/g	N		0.0064	Catfish	5/15/2003	9.801	2003	PCB-161	0.0032
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 161	0.005	ng/g	Y		0.005	Catfish	5/2/2003	30	2003	PCB-161	0.005
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 161	0	ng/g	N		0.002	Catfish	5/11/2003	7.688	2003	PCB-161	0.001
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 162	0	ng/g	N		0.011	Catfish	4/29/2003	11.5	2003	PCB-162	0.0055
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 162	0.028	ng/g	Y		0.028	Catfish	4/30/2003	11.585	2003	PCB-162	0.028
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 162	0	ng/g	N		0.017	Catfish	5/1/2003	15.5	2003	PCB-162	0.0085
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 162	0.023	ng/g	Y		0.023	Catfish	5/1/2003	21.25	2003	PCB-162	0.023
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 162	0.055	ng/g	Y		0.055	Catfish	5/2/2003	30	2003	PCB-162	0.055
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 162	0.21	ng/g	Y		0.21	Catfish	5/2/2003	30.332	2003	PCB-162	0.21
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 162	0.098	ng/g	Y		0.098	Catfish	5/11/2003	5.436	2003	PCB-162	0.098
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 162	0.039	ng/g	Y		0.039	Catfish	5/12/2003	-2	2003	PCB-162	0.039
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 162	0.01	ng/g	Y		0.01	Catfish	5/14/2003	9	2003	PCB-162	0.01
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 162	0.011	ng/g	Y		0.011	Catfish	5/16/2003	0	2003	PCB-162	0.011
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 162	0.053	ng/g	Y		0.053	Catfish	5/16/2003	-5.1	2003	PCB-162	0.053
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 162	0.11	ng/g	Y		0.11	Catfish	5/5/2003	20.43	2003	PCB-162	0.11
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 162	0.14	ng/g	Y		0.14	Catfish	5/5/2003	4.588	2003	PCB-162	0.14
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 162	0.085	ng/g	Y		0.085	Catfish	5/6/2003	16.533	2003	PCB-162	0.085
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 162	0.05	ng/g	Y		0.05	Catfish	5/6/2003	14.561	2003	PCB-162	0.05
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 162	0.041	ng/g	Y		0.041	Catfish	5/28/2003	-3.75	2003	PCB-162	0.041
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 162	0.12	ng/g	Y		0.12	Catfish	5/28/2003	0.86	2003	PCB-162	0.12
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 162	0.022	ng/g	Y		0.022	Catfish	5/30/2003	24.373	2003	PCB-162	0.022
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 162	0.09	ng/g	Y		0.09	Catfish	5/1/2003	17.75	2003	PCB-162	0.09
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 162	0.067	ng/g	Y		0.067	Catfish	5/3/2003	22	2003	PCB-162	0.067
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 162	0.064	ng/g	Y		0.064	Catfish	5/4/2003	3.121	2003	PCB-162	0.064

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 162	0.16	ng/g	Y		0.16	Catfish	5/10/2003	8.738	2003	PCB-162	0.16
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 162	0.0052	ng/g	Y		0.0052	Catfish	5/11/2003	7.688	2003	PCB-162	0.0052
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 162	0.045	ng/g	Y		0.045	Catfish	5/15/2003	9.801	2003	PCB-162	0.045
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 162	0.016	ng/g	Y		0.016	Catfish	5/2/2003	30	2003	PCB-162	0.016
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 162	0.028	ng/g	Y		0.028	Catfish	5/11/2003	7.688	2003	PCB-162	0.028
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 164	0.072	ng/g	Y		0.072	Catfish	4/29/2003	11.5	2003	PCB-164	0.072
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 164	0.39	ng/g	Y		0.39	Catfish	4/30/2003	11.585	2003	PCB-164	0.39
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 164	0.23	ng/g	Y		0.23	Catfish	5/1/2003	15.5	2003	PCB-164	0.23
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 164	0.096	ng/g	Y		0.096	Catfish	5/1/2003	21.25	2003	PCB-164	0.096
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 164	0.89	ng/g	Y		0.89	Catfish	5/2/2003	30	2003	PCB-164	0.89
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 164	1.7	ng/g	Y		1.7	Catfish	5/2/2003	30.332	2003	PCB-164	1.7
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 164	0.57	ng/g	Y		0.57	Catfish	5/11/2003	5.436	2003	PCB-164	0.57
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 164	0.31	ng/g	Y		0.31	Catfish	5/12/2003	-2	2003	PCB-164	0.31
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 164	0.042	ng/g	Y		0.042	Catfish	5/14/2003	9	2003	PCB-164	0.042
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 164	0.063	ng/g	Y		0.063	Catfish	5/16/2003	0	2003	PCB-164	0.063
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 164	1.1	ng/g	Y		1.1	Catfish	5/16/2003	-5.1	2003	PCB-164	1.1
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 164	0.71	ng/g	Y		0.71	Catfish	5/5/2003	20.43	2003	PCB-164	0.71
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 164	0.59	ng/g	Y		0.59	Catfish	5/5/2003	4.588	2003	PCB-164	0.59
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 164	0.69	ng/g	Y		0.69	Catfish	5/6/2003	16.533	2003	PCB-164	0.69
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 164	0.25	ng/g	Y		0.25	Catfish	5/6/2003	14.561	2003	PCB-164	0.25
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 164	0.17	ng/g	Y		0.17	Catfish	5/28/2003	-3.75	2003	PCB-164	0.17
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 164	3.2	ng/g	Y		3.2	Catfish	5/28/2003	0.86	2003	PCB-164	3.2
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 164	0.28	ng/g	Y		0.28	Catfish	5/30/2003	24.373	2003	PCB-164	0.28
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 164	0.67	ng/g	Y		0.67	Catfish	5/1/2003	17.75	2003	PCB-164	0.67
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 164	0.32	ng/g	Y		0.32	Catfish	5/3/2003	22	2003	PCB-164	0.32
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 164	0.27	ng/g	Y		0.27	Catfish	5/4/2003	3.121	2003	PCB-164	0.27
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 164	0.72	ng/g	Y		0.72	Catfish	5/10/2003	8.738	2003	PCB-164	0.72
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 164	0.086	ng/g	Y		0.086	Catfish	5/11/2003	7.688	2003	PCB-164	0.086
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 164	0.88	ng/g	Y		0.88	Catfish	5/15/2003	9.801	2003	PCB-164	0.88
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 164	0.36	ng/g	Y		0.36	Catfish	5/2/2003	30	2003	PCB-164	0.36
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 164	0.099	ng/g	Y		0.099	Catfish	5/11/2003	7.688	2003	PCB-164	0.099
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 165	0	ng/g	N		0.0038	Catfish	4/29/2003	11.5	2003	PCB-165	0.0019
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 165	0	ng/g	N		0.009	Catfish	4/30/2003	11.585	2003	PCB-165	0.0045
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 165	0	ng/g	N		0.0089	Catfish	5/1/2003	15.5	2003	PCB-165	0.00445
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 165	0.0052	ng/g	Y		0.0052	Catfish	5/1/2003	21.25	2003	PCB-165	0.0052
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 165	0	ng/g	N		0.013	Catfish	5/2/2003	30	2003	PCB-165	0.0065
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 165	0	ng/g	N		0.042	Catfish	5/2/2003	30.332	2003	PCB-165	0.021
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 165	0.034	ng/g	Y		0.034	Catfish	5/11/2003	5.436	2003	PCB-165	0.034
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 165	0.01	ng/g	Y		0.01	Catfish	5/12/2003	-2	2003	PCB-165	0.01
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 165	0	ng/g	N		0.0028	Catfish	5/14/2003	9	2003	PCB-165	0.0014
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 165	0	ng/g	N		0.0036	Catfish	5/16/2003	0	2003	PCB-165	0.0018
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 165	0	ng/g	N		0.0094	Catfish	5/16/2003	-5.1	2003	PCB-165	0.0047
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 165	0	ng/g	N		0.0085	Catfish	5/5/2003	20.43	2003	PCB-165	0.00425
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 165	0	ng/g	N		0.017	Catfish	5/5/2003	4.588	2003	PCB-165	0.0085
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 165	0	ng/g	N		0.0048	Catfish	5/6/2003	16.533	2003	PCB-165	0.0024
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 165	0	ng/g	N		0.0087	Catfish	5/6/2003	14.561	2003	PCB-165	0.00435
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 165	0	ng/g	N		0.0089	Catfish	5/28/2003	-3.75	2003	PCB-165	0.00445
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 165	0	ng/g	N		0.011	Catfish	5/28/2003	0.86	2003	PCB-165	0.0055
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 165	0	ng/g	N		0.0063	Catfish	5/30/2003	24.373	2003	PCB-165	0.00315
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 165	0	ng/g	N		0.0093	Catfish	5/1/2003	17.75	2003	PCB-165	0.00465
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 165	0	ng/g	N		0.0053	Catfish	5/3/2003	22	2003	PCB-165	0.00265
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 165	0	ng/g	N		0.0047	Catfish	5/4/2003	3.121	2003	PCB-165	0.00235
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 165	0	ng/g	N		0.0075	Catfish	5/10/2003	8.738	2003	PCB-165	0.00375
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 165	0	ng/g	N		0.0024	Catfish	5/11/2003	7.688	2003	PCB-165	0.0012
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 165	0.0096	ng/g	Y		0.0096	Catfish	5/15/2003	9.801	2003	PCB-165	0.0096
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 165	0.005	ng/g	Y		0.005	Catfish	5/2/2003	30	2003	PCB-165	0.005
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 165	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-165	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 167	0.068	ng/g	Y		0.068	Catfish	4/29/2003	11.5	2003	PCB-167	0.068

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 167	0.37	ng/g	Y		0.37	Catfish	4/30/2003	11.585	2003	PCB-167	0.37
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 167	0.2	ng/g	Y		0.2	Catfish	5/1/2003	15.5	2003	PCB-167	0.2
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 167	0.16	ng/g	Y		0.16	Catfish	5/1/2003	21.25	2003	PCB-167	0.16
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 167	0.72	ng/g	Y		0.72	Catfish	5/2/2003	30	2003	PCB-167	0.72
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 167	1.7	ng/g	Y		1.7	Catfish	5/2/2003	30.332	2003	PCB-167	1.7
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 167	0.41	ng/g	Y		0.41	Catfish	5/11/2003	5.436	2003	PCB-167	0.41
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 167	0.29	ng/g	Y		0.29	Catfish	5/12/2003	-2	2003	PCB-167	0.29
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 167	0.059	ng/g	Y		0.059	Catfish	5/14/2003	9	2003	PCB-167	0.059
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 167	0.082	ng/g	Y		0.082	Catfish	5/16/2003	0	2003	PCB-167	0.082
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 167	0.68	ng/g	Y		0.68	Catfish	5/16/2003	-5.1	2003	PCB-167	0.68
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 167	0.83	ng/g	Y		0.83	Catfish	5/5/2003	20.43	2003	PCB-167	0.83
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 167	1.3	ng/g	Y		1.3	Catfish	5/5/2003	4.588	2003	PCB-167	1.3
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 167	0.77	ng/g	Y		0.77	Catfish	5/6/2003	16.533	2003	PCB-167	0.77
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 167	0.29	ng/g	Y		0.29	Catfish	5/6/2003	14.561	2003	PCB-167	0.29
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 167	0.29	ng/g	Y		0.29	Catfish	5/28/2003	-3.75	2003	PCB-167	0.29
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 167	2	ng/g	Y		2	Catfish	5/28/2003	0.86	2003	PCB-167	2
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 167	0.23	ng/g	Y		0.23	Catfish	5/30/2003	24.373	2003	PCB-167	0.23
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 167	0.77	ng/g	Y		0.77	Catfish	5/1/2003	17.75	2003	PCB-167	0.77
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 167	0.6	ng/g	Y		0.6	Catfish	5/3/2003	22	2003	PCB-167	0.6
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 167	0.51	ng/g	Y		0.51	Catfish	5/4/2003	3.121	2003	PCB-167	0.51
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 167	1.2	ng/g	Y		1.2	Catfish	5/10/2003	8.738	2003	PCB-167	1.2
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 167	0.071	ng/g	Y		0.071	Catfish	5/11/2003	7.688	2003	PCB-167	0.071
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 167	0.6	ng/g	Y		0.6	Catfish	5/15/2003	9.801	2003	PCB-167	0.6
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 167	0.26	ng/g	Y		0.26	Catfish	5/2/2003	30	2003	PCB-167	0.26
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 167	0.17	ng/g	Y		0.17	Catfish	5/11/2003	7.688	2003	PCB-167	0.17
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 169	0	ng/g	N		0.013	Catfish	4/29/2003	11.5	2003	PCB-169	0.0065
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 169	0.015	ng/g	Y		0.015	Catfish	4/30/2003	11.585	2003	PCB-169	0.015
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 169	0	ng/g	N		0.02	Catfish	5/1/2003	15.5	2003	PCB-169	0.01
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 169	0	ng/g	N		0.0087	Catfish	5/1/2003	21.25	2003	PCB-169	0.00435
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 169	0	ng/g	N		0.03	Catfish	5/2/2003	30	2003	PCB-169	0.015
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 169	0	ng/g	N		0.088	Catfish	5/2/2003	30.332	2003	PCB-169	0.044
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 169	0	ng/g	N		0.036	Catfish	5/11/2003	5.436	2003	PCB-169	0.018
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 169	0	ng/g	N		0.005	Catfish	5/12/2003	-2	2003	PCB-169	0.0025
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 169	0	ng/g	N		0.0071	Catfish	5/14/2003	9	2003	PCB-169	0.00355
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 169	0	ng/g	N		0.0029	Catfish	5/16/2003	0	2003	PCB-169	0.00145
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 169	0	ng/g	N		0.029	Catfish	5/16/2003	-5.1	2003	PCB-169	0.0145
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 169	0	ng/g	N		0.037	Catfish	5/5/2003	20.43	2003	PCB-169	0.0185
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 169	0	ng/g	N		0.05	Catfish	5/5/2003	4.588	2003	PCB-169	0.025
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 169	0	ng/g	N		0.032	Catfish	5/6/2003	16.533	2003	PCB-169	0.016
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 169	0	ng/g	N		0.015	Catfish	5/6/2003	14.561	2003	PCB-169	0.0075
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 169	0	ng/g	N		0.012	Catfish	5/28/2003	-3.75	2003	PCB-169	0.006
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 169	0	ng/g	N		0.084	Catfish	5/28/2003	0.86	2003	PCB-169	0.042
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 169	0	ng/g	N		0.011	Catfish	5/30/2003	24.373	2003	PCB-169	0.0055
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 169	0	ng/g	N		0.033	Catfish	5/1/2003	17.75	2003	PCB-169	0.0165
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 169	0	ng/g	N		0.026	Catfish	5/3/2003	22	2003	PCB-169	0.013
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 169	0	ng/g	N		0.023	Catfish	5/4/2003	3.121	2003	PCB-169	0.0115
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 169	0	ng/g	N		0.056	Catfish	5/10/2003	8.738	2003	PCB-169	0.028
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 169	0	ng/g	N		0.0029	Catfish	5/11/2003	7.688	2003	PCB-169	0.00145
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 169	0	ng/g	N		0.0096	Catfish	5/15/2003	9.801	2003	PCB-169	0.0048
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 169	0.003	ng/g	Y		0.003	Catfish	5/2/2003	30	2003	PCB-169	0.003
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 169	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-169	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 170	0.33	ng/g	Y		0.33	Catfish	4/29/2003	11.5	2003	PCB-170	0.33
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 170	1.6	ng/g	Y		1.6	Catfish	4/30/2003	11.585	2003	PCB-170	1.6
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 170	1.2	ng/g	Y		1.2	Catfish	5/1/2003	15.5	2003	PCB-170	1.2
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 170	0.8	ng/g	Y		0.8	Catfish	5/1/2003	21.25	2003	PCB-170	0.8
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 170	4.4	ng/g	Y		4.4	Catfish	5/2/2003	30	2003	PCB-170	4.4
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 170	9.7	ng/g	Y		9.7	Catfish	5/2/2003	30.332	2003	PCB-170	9.7
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 170	4.3	ng/g	Y		4.3	Catfish	5/11/2003	5.436	2003	PCB-170	4.3

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 170	1.7	ng/g	Y		1.7	Catfish	5/12/2003	-2	2003	PCB-170	1.7
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 170	0.39	ng/g	Y		0.39	Catfish	5/14/2003	9	2003	PCB-170	0.39
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 170	0.48	ng/g	Y		0.48	Catfish	5/16/2003	0	2003	PCB-170	0.48
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 170	5.7	ng/g	Y		5.7	Catfish	5/16/2003	-5.1	2003	PCB-170	5.7
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 170	6.1	ng/g	Y		6.1	Catfish	5/5/2003	20.43	2003	PCB-170	6.1
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 170	8.4	ng/g	Y		8.4	Catfish	5/5/2003	4.588	2003	PCB-170	8.4
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 170	5	ng/g	Y		5	Catfish	5/6/2003	16.533	2003	PCB-170	5
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 170	2	ng/g	Y		2	Catfish	5/6/2003	14.561	2003	PCB-170	2
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 170	2	ng/g	Y		2	Catfish	5/28/2003	-3.75	2003	PCB-170	2
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 170	20	ng/g	Y		20	Catfish	5/28/2003	0.86	2003	PCB-170	20
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 170	1.5	ng/g	Y		1.5	Catfish	5/30/2003	24.373	2003	PCB-170	1.5
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 170	4.1	ng/g	Y		4.1	Catfish	5/1/2003	17.75	2003	PCB-170	4.1
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 170	3.7	ng/g	Y		3.7	Catfish	5/3/2003	22	2003	PCB-170	3.7
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 170	3.1	ng/g	Y		3.1	Catfish	5/4/2003	3.121	2003	PCB-170	3.1
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 170	7.6	ng/g	Y		7.6	Catfish	5/10/2003	8.738	2003	PCB-170	7.6
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 170	0.32	ng/g	Y		0.32	Catfish	5/11/2003	7.688	2003	PCB-170	0.32
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 170	4.5	ng/g	Y		4.5	Catfish	5/15/2003	9.801	2003	PCB-170	4.5
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 170	2	ng/g	Y		2	Catfish	5/2/2003	30	2003	PCB-170	2
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 170	1.2	ng/g	Y		1.2	Catfish	5/11/2003	7.688	2003	PCB-170	1.2
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 171/173	0.09	ng/g	Y		0.09	Catfish	4/29/2003	11.5	2003	PCB-171/173	0.09
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 171/173	0.45	ng/g	Y		0.45	Catfish	4/30/2003	11.585	2003	PCB-171/173	0.45
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 171/173	0.37	ng/g	Y		0.37	Catfish	5/1/2003	15.5	2003	PCB-171/173	0.37
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 171/173	0.28	ng/g	Y		0.28	Catfish	5/1/2003	21.25	2003	PCB-171/173	0.28
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 171/173	1.4	ng/g	Y		1.4	Catfish	5/2/2003	30	2003	PCB-171/173	1.4
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 171/173	3.7	ng/g	Y		3.7	Catfish	5/2/2003	30.332	2003	PCB-171/173	3.7
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 171/173	1.3	ng/g	Y		1.3	Catfish	5/11/2003	5.436	2003	PCB-171/173	1.3
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 171/173	0.64	ng/g	Y		0.64	Catfish	5/12/2003	-2	2003	PCB-171/173	0.64
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 171/173	0.12	ng/g	Y		0.12	Catfish	5/14/2003	9	2003	PCB-171/173	0.12
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 171/173	0.14	ng/g	Y		0.14	Catfish	5/16/2003	0	2003	PCB-171/173	0.14
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 171/173	1.5	ng/g	Y		1.5	Catfish	5/16/2003	-5.1	2003	PCB-171/173	1.5
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 171/173	2.7	ng/g	Y		2.7	Catfish	5/5/2003	20.43	2003	PCB-171/173	2.7
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 171/173	2.4	ng/g	Y		2.4	Catfish	5/5/2003	4.588	2003	PCB-171/173	2.4
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 171/173	1.7	ng/g	Y		1.7	Catfish	5/6/2003	16.533	2003	PCB-171/173	1.7
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 171/173	0.54	ng/g	Y		0.54	Catfish	5/6/2003	14.561	2003	PCB-171/173	0.54
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 171/173	0.61	ng/g	Y		0.61	Catfish	5/28/2003	-3.75	2003	PCB-171/173	0.61
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 171/173	5.3	ng/g	Y		5.3	Catfish	5/28/2003	0.86	2003	PCB-171/173	5.3
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 171/173	0.47	ng/g	Y		0.47	Catfish	5/30/2003	24.373	2003	PCB-171/173	0.47
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 171/173	1.4	ng/g	Y		1.4	Catfish	5/1/2003	17.75	2003	PCB-171/173	1.4
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 171/173	1.1	ng/g	Y		1.1	Catfish	5/3/2003	22	2003	PCB-171/173	1.1
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 171/173	0.95	ng/g	Y		0.95	Catfish	5/4/2003	3.121	2003	PCB-171/173	0.95
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 171/173	2.3	ng/g	Y		2.3	Catfish	5/10/2003	8.738	2003	PCB-171/173	2.3
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 171/173	0.095	ng/g	Y		0.095	Catfish	5/11/2003	7.688	2003	PCB-171/173	0.095
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 171/173	1.4	ng/g	Y		1.4	Catfish	5/15/2003	9.801	2003	PCB-171/173	1.4
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 171/173	0.55	ng/g	Y		0.55	Catfish	5/2/2003	30	2003	PCB-171/173	0.55
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 171/173	0.36	ng/g	Y		0.36	Catfish	5/11/2003	7.688	2003	PCB-171/173	0.36
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 172	0.07	ng/g	Y		0.07	Catfish	4/29/2003	11.5	2003	PCB-172	0.07
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 172	0.27	ng/g	Y		0.27	Catfish	4/30/2003	11.585	2003	PCB-172	0.27
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 172	0.23	ng/g	Y		0.23	Catfish	5/1/2003	15.5	2003	PCB-172	0.23
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 172	0.18	ng/g	Y		0.18	Catfish	5/1/2003	21.25	2003	PCB-172	0.18
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 172	0.83	ng/g	Y		0.83	Catfish	5/2/2003	30	2003	PCB-172	0.83
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 172	1.6	ng/g	Y		1.6	Catfish	5/2/2003	30.332	2003	PCB-172	1.6
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 172	0.88	ng/g	Y		0.88	Catfish	5/11/2003	5.436	2003	PCB-172	0.88
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 172	0.33	ng/g	Y		0.33	Catfish	5/12/2003	-2	2003	PCB-172	0.33
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 172	0.078	ng/g	Y		0.078	Catfish	5/14/2003	9	2003	PCB-172	0.078
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 172	0.093	ng/g	Y		0.093	Catfish	5/16/2003	0	2003	PCB-172	0.093
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 172	0.99	ng/g	Y		0.99	Catfish	5/16/2003	-5.1	2003	PCB-172	0.99
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 172	1.1	ng/g	Y		1.1	Catfish	5/5/2003	20.43	2003	PCB-172	1.1
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 172	1.4	ng/g	Y		1.4	Catfish	5/5/2003	4.588	2003	PCB-172	1.4

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 172	0.84	ng/g	Y		0.84	Catfish	5/6/2003	16.533	2003	PCB-172	0.84
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 172	0.33	ng/g	Y		0.33	Catfish	5/6/2003	14.561	2003	PCB-172	0.33
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 172	0.39	ng/g	Y		0.39	Catfish	5/28/2003	-3.75	2003	PCB-172	0.39
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 172	3.8	ng/g	Y		3.8	Catfish	5/28/2003	0.86	2003	PCB-172	3.8
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 172	0.29	ng/g	Y		0.29	Catfish	5/30/2003	24.373	2003	PCB-172	0.29
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 172	0.72	ng/g	Y		0.72	Catfish	5/1/2003	17.75	2003	PCB-172	0.72
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 172	0.64	ng/g	Y		0.64	Catfish	5/3/2003	22	2003	PCB-172	0.64
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 172	0.55	ng/g	Y		0.55	Catfish	5/4/2003	3.121	2003	PCB-172	0.55
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 172	1.3	ng/g	Y		1.3	Catfish	5/10/2003	8.738	2003	PCB-172	1.3
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 172	0.067	ng/g	Y		0.067	Catfish	5/11/2003	7.688	2003	PCB-172	0.067
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 172	0.77	ng/g	Y		0.77	Catfish	5/15/2003	9.801	2003	PCB-172	0.77
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 172	0.29	ng/g	Y		0.29	Catfish	5/2/2003	30	2003	PCB-172	0.29
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 172	0.23	ng/g	Y		0.23	Catfish	5/11/2003	7.688	2003	PCB-172	0.23
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 174	0.17	ng/g	Y		0.17	Catfish	4/29/2003	11.5	2003	PCB-174	0.17
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 174	0.88	ng/g	Y		0.88	Catfish	4/30/2003	11.585	2003	PCB-174	0.88
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 174	0.83	ng/g	Y		0.83	Catfish	5/1/2003	15.5	2003	PCB-174	0.83
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 174	0.21	ng/g	Y		0.21	Catfish	5/1/2003	21.25	2003	PCB-174	0.21
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 174	2.6	ng/g	Y		2.6	Catfish	5/2/2003	30	2003	PCB-174	2.6
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 174	3.1	ng/g	Y		3.1	Catfish	5/2/2003	30.332	2003	PCB-174	3.1
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 174	0.93	ng/g	Y		0.93	Catfish	5/11/2003	5.436	2003	PCB-174	0.93
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 174	0.62	ng/g	Y		0.62	Catfish	5/12/2003	-2	2003	PCB-174	0.62
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 174	0.08	ng/g	Y		0.08	Catfish	5/14/2003	9	2003	PCB-174	0.08
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 174	0.11	ng/g	Y		0.11	Catfish	5/16/2003	0	2003	PCB-174	0.11
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 174	3.1	ng/g	Y		3.1	Catfish	5/16/2003	-5.1	2003	PCB-174	3.1
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 174	1.1	ng/g	Y		1.1	Catfish	5/5/2003	20.43	2003	PCB-174	1.1
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 174	0.98	ng/g	Y		0.98	Catfish	5/5/2003	4.588	2003	PCB-174	0.98
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 174	1.4	ng/g	Y		1.4	Catfish	5/6/2003	16.533	2003	PCB-174	1.4
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 174	0.26	ng/g	Y		0.26	Catfish	5/6/2003	14.561	2003	PCB-174	0.26
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 174	0.31	ng/g	Y		0.31	Catfish	5/28/2003	-3.75	2003	PCB-174	0.31
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 174	13	ng/g	Y		13	Catfish	5/28/2003	0.86	2003	PCB-174	13
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 174	0.86	ng/g	Y		0.86	Catfish	5/30/2003	24.373	2003	PCB-174	0.86
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 174	1.2	ng/g	Y		1.2	Catfish	5/1/2003	17.75	2003	PCB-174	1.2
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 174	0.65	ng/g	Y		0.65	Catfish	5/3/2003	22	2003	PCB-174	0.65
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 174	0.52	ng/g	Y		0.52	Catfish	5/4/2003	3.121	2003	PCB-174	0.52
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 174	1.4	ng/g	Y		1.4	Catfish	5/10/2003	8.738	2003	PCB-174	1.4
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 174	0.18	ng/g	Y		0.18	Catfish	5/11/2003	7.688	2003	PCB-174	0.18
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 174	2.9	ng/g	Y		2.9	Catfish	5/15/2003	9.801	2003	PCB-174	2.9
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 174	1.1	ng/g	Y		1.1	Catfish	5/2/2003	30	2003	PCB-174	1.1
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 174	0.2	ng/g	Y		0.2	Catfish	5/11/2003	7.688	2003	PCB-174	0.2
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 175	0.02	ng/g	Y		0.02	Catfish	4/29/2003	11.5	2003	PCB-175	0.02
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 175	0.066	ng/g	Y		0.066	Catfish	4/30/2003	11.585	2003	PCB-175	0.066
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 175	0.06	ng/g	Y		0.06	Catfish	5/1/2003	15.5	2003	PCB-175	0.06
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 175	0	ng/g	N		0.041	Catfish	5/1/2003	21.25	2003	PCB-175	0.0205
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 175	0.19	ng/g	Y		0.19	Catfish	5/2/2003	30	2003	PCB-175	0.19
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 175	0.42	ng/g	Y		0.42	Catfish	5/2/2003	30.332	2003	PCB-175	0.42
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 175	0.17	ng/g	Y		0.17	Catfish	5/11/2003	5.436	2003	PCB-175	0.17
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 175	0.083	ng/g	Y		0.083	Catfish	5/12/2003	-2	2003	PCB-175	0.083
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 175	0.018	ng/g	Y		0.018	Catfish	5/14/2003	9	2003	PCB-175	0.018
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 175	0.027	ng/g	Y		0.027	Catfish	5/16/2003	0	2003	PCB-175	0.027
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 175	0.17	ng/g	Y		0.17	Catfish	5/16/2003	-5.1	2003	PCB-175	0.17
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 175	0.17	ng/g	Y		0.17	Catfish	5/5/2003	20.43	2003	PCB-175	0.17
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 175	0.22	ng/g	Y		0.22	Catfish	5/5/2003	4.588	2003	PCB-175	0.22
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 175	0.14	ng/g	Y		0.14	Catfish	5/6/2003	16.533	2003	PCB-175	0.14
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 175	0.058	ng/g	Y		0.058	Catfish	5/6/2003	14.561	2003	PCB-175	0.058
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 175	0	ng/g	N		0.044	Catfish	5/28/2003	-3.75	2003	PCB-175	0.022
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 175	0.65	ng/g	Y		0.65	Catfish	5/28/2003	0.86	2003	PCB-175	0.65
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 175	0.068	ng/g	Y		0.068	Catfish	5/30/2003	24.373	2003	PCB-175	0.068
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 175	0.15	ng/g	Y		0.15	Catfish	5/1/2003	17.75	2003	PCB-175	0.15

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 175	0.12	ng/g	Y		0.12	Catfish	5/3/2003	22	2003	PCB-175	0.12
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 175	0.096	ng/g	Y		0.096	Catfish	5/4/2003	3.121	2003	PCB-175	0.096
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 175	0.24	ng/g	Y		0.24	Catfish	5/10/2003	8.738	2003	PCB-175	0.24
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 175	0.016	ng/g	Y		0.016	Catfish	5/11/2003	7.688	2003	PCB-175	0.016
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 175	0.2	ng/g	Y		0.2	Catfish	5/15/2003	9.801	2003	PCB-175	0.2
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 175	0.062	ng/g	Y		0.062	Catfish	5/2/2003	30	2003	PCB-175	0.062
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 175	0.047	ng/g	Y		0.047	Catfish	5/11/2003	7.688	2003	PCB-175	0.047
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 176	0	ng/g	N		0.0076	Catfish	4/29/2003	11.5	2003	PCB-176	0.0038
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 176	0.054	ng/g	Y		0.054	Catfish	4/30/2003	11.585	2003	PCB-176	0.054
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 176	0.043	ng/g	Y		0.043	Catfish	5/1/2003	15.5	2003	PCB-176	0.043
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 176	0.015	ng/g	Y		0.015	Catfish	5/1/2003	21.25	2003	PCB-176	0.015
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 176	0.19	ng/g	Y		0.19	Catfish	5/2/2003	30	2003	PCB-176	0.19
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 176	0.21	ng/g	Y		0.21	Catfish	5/2/2003	30.332	2003	PCB-176	0.21
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 176	0.092	ng/g	Y		0.092	Catfish	5/11/2003	5.436	2003	PCB-176	0.092
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 176	0.033	ng/g	Y		0.033	Catfish	5/12/2003	-2	2003	PCB-176	0.033
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 176	0	ng/g	N		0.0036	Catfish	5/14/2003	9	2003	PCB-176	0.0018
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 176	0.0096	ng/g	Y		0.0096	Catfish	5/16/2003	0	2003	PCB-176	0.0096
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 176	0.24	ng/g	Y		0.24	Catfish	5/16/2003	-5.1	2003	PCB-176	0.24
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 176	0.029	ng/g	Y		0.029	Catfish	5/5/2003	20.43	2003	PCB-176	0.029
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 176	0.05	ng/g	Y		0.05	Catfish	5/5/2003	4.588	2003	PCB-176	0.05
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 176	0.042	ng/g	Y		0.042	Catfish	5/6/2003	16.533	2003	PCB-176	0.042
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 176	0.012	ng/g	Y		0.012	Catfish	5/6/2003	14.561	2003	PCB-176	0.012
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 176	0.013	ng/g	Y		0.013	Catfish	5/28/2003	-3.75	2003	PCB-176	0.013
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 176	0.48	ng/g	Y		0.48	Catfish	5/28/2003	0.86	2003	PCB-176	0.48
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 176	0.062	ng/g	Y		0.062	Catfish	5/30/2003	24.373	2003	PCB-176	0.062
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 176	0.073	ng/g	Y		0.073	Catfish	5/1/2003	17.75	2003	PCB-176	0.073
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 176	0.026	ng/g	Y		0.026	Catfish	5/3/2003	22	2003	PCB-176	0.026
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 176	0.017	ng/g	Y		0.017	Catfish	5/4/2003	3.121	2003	PCB-176	0.017
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 176	0.06	ng/g	Y		0.06	Catfish	5/10/2003	8.738	2003	PCB-176	0.06
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 176	0.01	ng/g	Y		0.01	Catfish	5/11/2003	7.688	2003	PCB-176	0.01
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 176	0.16	ng/g	Y		0.16	Catfish	5/15/2003	9.801	2003	PCB-176	0.16
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 176	0.099	ng/g	Y		0.099	Catfish	5/2/2003	30	2003	PCB-176	0.099
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 176	0.011	ng/g	Y		0.011	Catfish	5/11/2003	7.688	2003	PCB-176	0.011
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 177	0.084	ng/g	Y		0.084	Catfish	4/29/2003	11.5	2003	PCB-177	0.084
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 177	0.47	ng/g	Y		0.47	Catfish	4/30/2003	11.585	2003	PCB-177	0.47
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 177	0.35	ng/g	Y		0.35	Catfish	5/1/2003	15.5	2003	PCB-177	0.35
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 177	0.11	ng/g	Y		0.11	Catfish	5/1/2003	21.25	2003	PCB-177	0.11
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 177	1.3	ng/g	Y		1.3	Catfish	5/2/2003	30	2003	PCB-177	1.3
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 177	0.92	ng/g	Y		0.92	Catfish	5/2/2003	30.332	2003	PCB-177	0.92
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 177	0.47	ng/g	Y		0.47	Catfish	5/11/2003	5.436	2003	PCB-177	0.47
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 177	0.19	ng/g	Y		0.19	Catfish	5/12/2003	-2	2003	PCB-177	0.19
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 177	0.042	ng/g	Y		0.042	Catfish	5/14/2003	9	2003	PCB-177	0.042
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 177	0.057	ng/g	Y		0.057	Catfish	5/16/2003	0	2003	PCB-177	0.057
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 177	1.7	ng/g	Y		1.7	Catfish	5/16/2003	-5.1	2003	PCB-177	1.7
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 177	0.22	ng/g	Y		0.22	Catfish	5/5/2003	20.43	2003	PCB-177	0.22
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 177	0.27	ng/g	Y		0.27	Catfish	5/5/2003	4.588	2003	PCB-177	0.27
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 177	0.23	ng/g	Y		0.23	Catfish	5/6/2003	16.533	2003	PCB-177	0.23
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 177	0.14	ng/g	Y		0.14	Catfish	5/6/2003	14.561	2003	PCB-177	0.14
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 177	0.12	ng/g	Y		0.12	Catfish	5/28/2003	-3.75	2003	PCB-177	0.12
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 177	4.9	ng/g	Y		4.9	Catfish	5/28/2003	0.86	2003	PCB-177	4.9
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 177	0.42	ng/g	Y		0.42	Catfish	5/30/2003	24.373	2003	PCB-177	0.42
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 177	0.41	ng/g	Y		0.41	Catfish	5/1/2003	17.75	2003	PCB-177	0.41
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 177	0.2	ng/g	Y		0.2	Catfish	5/3/2003	22	2003	PCB-177	0.2
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 177	0.14	ng/g	Y		0.14	Catfish	5/4/2003	3.121	2003	PCB-177	0.14
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 177	0.31	ng/g	Y		0.31	Catfish	5/10/2003	8.738	2003	PCB-177	0.31
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 177	0.11	ng/g	Y		0.11	Catfish	5/11/2003	7.688	2003	PCB-177	0.11
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 177	1	ng/g	Y		1	Catfish	5/15/2003	9.801	2003	PCB-177	1
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 177	0.67	ng/g	Y		0.67	Catfish	5/2/2003	30	2003	PCB-177	0.67

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 177	0.058	ng/g	Y		0.058	Catfish	5/11/2003	7.688	2003	PCB-177	0.058
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 178	0.089	ng/g	Y		0.089	Catfish	4/29/2003	11.5	2003	PCB-178	0.089
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 178	0.29	ng/g	Y		0.29	Catfish	4/30/2003	11.585	2003	PCB-178	0.29
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 178	0.26	ng/g	Y		0.26	Catfish	5/1/2003	15.5	2003	PCB-178	0.26
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 178	0.2	ng/g	Y		0.2	Catfish	5/1/2003	21.25	2003	PCB-178	0.2
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 178	0.91	ng/g	Y		0.91	Catfish	5/2/2003	30	2003	PCB-178	0.91
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 178	1.9	ng/g	Y		1.9	Catfish	5/2/2003	30.332	2003	PCB-178	1.9
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 178	0.92	ng/g	Y		0.92	Catfish	5/11/2003	5.436	2003	PCB-178	0.92
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 178	0.4	ng/g	Y		0.4	Catfish	5/12/2003	-2	2003	PCB-178	0.4
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 178	0.079	ng/g	Y		0.079	Catfish	5/14/2003	9	2003	PCB-178	0.079
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 178	0.12	ng/g	Y		0.12	Catfish	5/16/2003	0	2003	PCB-178	0.12
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 178	0.74	ng/g	Y		0.74	Catfish	5/16/2003	-5.1	2003	PCB-178	0.74
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 178	0.59	ng/g	Y		0.59	Catfish	5/5/2003	20.43	2003	PCB-178	0.59
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 178	0.64	ng/g	Y		0.64	Catfish	5/5/2003	4.588	2003	PCB-178	0.64
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 178	0.5	ng/g	Y		0.5	Catfish	5/6/2003	16.533	2003	PCB-178	0.5
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 178	0.25	ng/g	Y		0.25	Catfish	5/6/2003	14.561	2003	PCB-178	0.25
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 178	0.18	ng/g	Y		0.18	Catfish	5/28/2003	-3.75	2003	PCB-178	0.18
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 178	2.6	ng/g	Y		2.6	Catfish	5/28/2003	0.86	2003	PCB-178	2.6
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 178	0.37	ng/g	Y		0.37	Catfish	5/30/2003	24.373	2003	PCB-178	0.37
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 178	0.81	ng/g	Y		0.81	Catfish	5/1/2003	17.75	2003	PCB-178	0.81
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 178	0.49	ng/g	Y		0.49	Catfish	5/3/2003	22	2003	PCB-178	0.49
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 178	0.35	ng/g	Y		0.35	Catfish	5/4/2003	3.121	2003	PCB-178	0.35
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 178	0.9	ng/g	Y		0.9	Catfish	5/10/2003	8.738	2003	PCB-178	0.9
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 178	0.09	ng/g	Y		0.09	Catfish	5/11/2003	7.688	2003	PCB-178	0.09
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 178	0.89	ng/g	Y		0.89	Catfish	5/15/2003	9.801	2003	PCB-178	0.89
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 178	0.31	ng/g	Y		0.31	Catfish	5/2/2003	30	2003	PCB-178	0.31
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 178	0.2	ng/g	Y		0.2	Catfish	5/11/2003	7.688	2003	PCB-178	0.2
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 179	0.055	ng/g	Y		0.055	Catfish	4/29/2003	11.5	2003	PCB-179	0.055
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 179	0.28	ng/g	Y		0.28	Catfish	4/30/2003	11.585	2003	PCB-179	0.28
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 179	0.26	ng/g	Y		0.26	Catfish	5/1/2003	15.5	2003	PCB-179	0.26
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 179	0.043	ng/g	Y		0.043	Catfish	5/1/2003	21.25	2003	PCB-179	0.043
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 179	0.91	ng/g	Y		0.91	Catfish	5/2/2003	30	2003	PCB-179	0.91
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 179	0.45	ng/g	Y		0.45	Catfish	5/2/2003	30.332	2003	PCB-179	0.45
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 179	0.18	ng/g	Y		0.18	Catfish	5/11/2003	5.436	2003	PCB-179	0.18
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 179	0.083	ng/g	Y		0.083	Catfish	5/12/2003	-2	2003	PCB-179	0.083
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 179	0.012	ng/g	Y		0.012	Catfish	5/14/2003	9	2003	PCB-179	0.012
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 179	0.023	ng/g	Y		0.023	Catfish	5/16/2003	0	2003	PCB-179	0.023
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 179	0.95	ng/g	Y		0.95	Catfish	5/16/2003	-5.1	2003	PCB-179	0.95
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 179	0.064	ng/g	Y		0.064	Catfish	5/5/2003	20.43	2003	PCB-179	0.064
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 179	0.14	ng/g	Y		0.14	Catfish	5/5/2003	4.588	2003	PCB-179	0.14
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 179	0.077	ng/g	Y		0.077	Catfish	5/6/2003	16.533	2003	PCB-179	0.077
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 179	0.043	ng/g	Y		0.043	Catfish	5/6/2003	14.561	2003	PCB-179	0.043
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 179	0.039	ng/g	Y		0.039	Catfish	5/28/2003	-3.75	2003	PCB-179	0.039
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 179	2.4	ng/g	Y		2.4	Catfish	5/28/2003	0.86	2003	PCB-179	2.4
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 179	0.34	ng/g	Y		0.34	Catfish	5/30/2003	24.373	2003	PCB-179	0.34
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 179	0.2	ng/g	Y		0.2	Catfish	5/1/2003	17.75	2003	PCB-179	0.2
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 179	0.092	ng/g	Y		0.092	Catfish	5/3/2003	22	2003	PCB-179	0.092
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 179	0.047	ng/g	Y		0.047	Catfish	5/4/2003	3.121	2003	PCB-179	0.047
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 179	0.14	ng/g	Y		0.14	Catfish	5/10/2003	8.738	2003	PCB-179	0.14
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 179	0.073	ng/g	Y		0.073	Catfish	5/11/2003	7.688	2003	PCB-179	0.073
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 179	0.93	ng/g	Y		0.93	Catfish	5/15/2003	9.801	2003	PCB-179	0.93
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 179	0.4	ng/g	Y		0.4	Catfish	5/2/2003	30	2003	PCB-179	0.4
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 179	0.028	ng/g	Y		0.028	Catfish	5/11/2003	7.688	2003	PCB-179	0.028
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 18/30	0.046	ng/g	Y		0.046	Catfish	4/29/2003	11.5	2003	PCB-018/030	0.046
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 18/30	0.59	ng/g	Y		0.59	Catfish	4/30/2003	11.585	2003	PCB-018/030	0.59
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 18/30	0.33	ng/g	Y		0.33	Catfish	5/1/2003	15.5	2003	PCB-018/030	0.33
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 18/30	0.021	ng/g	Y		0.021	Catfish	5/1/2003	21.25	2003	PCB-018/030	0.021
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 18/30	0.48	ng/g	Y		0.48	Catfish	5/2/2003	30	2003	PCB-018/030	0.48

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 18/30	0.16	ng/g	Y		0.16	Catfish	5/2/2003	30.332	2003	PCB-018/030	0.16
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 18/30	0.11	ng/g	Y		0.11	Catfish	5/11/2003	5.436	2003	PCB-018/030	0.11
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 18/30	0.041	ng/g	Y		0.041	Catfish	5/12/2003	-2	2003	PCB-018/030	0.041
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 18/30	0	ng/g	N		0.0095	Catfish	5/14/2003	9	2003	PCB-018/030	0.00475
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 18/30	0.013	ng/g	Y		0.013	Catfish	5/16/2003	0	2003	PCB-018/030	0.013
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 18/30	0.74	ng/g	Y		0.74	Catfish	5/16/2003	-5.1	2003	PCB-018/030	0.74
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 18/30	0.05	ng/g	Y		0.05	Catfish	5/5/2003	20.43	2003	PCB-018/030	0.05
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 18/30	1.9	ng/g	Y		1.9	Catfish	5/5/2003	4.588	2003	PCB-018/030	1.9
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 18/30	0.27	ng/g	Y		0.27	Catfish	5/6/2003	16.533	2003	PCB-018/030	0.27
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 18/30	0.013	ng/g	Y		0.013	Catfish	5/6/2003	14.561	2003	PCB-018/030	0.013
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 18/30	0.011	ng/g	Y		0.011	Catfish	5/28/2003	-3.75	2003	PCB-018/030	0.011
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 18/30	0.45	ng/g	Y		0.45	Catfish	5/28/2003	0.86	2003	PCB-018/030	0.45
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 18/30	0.49	ng/g	Y		0.49	Catfish	5/30/2003	24.373	2003	PCB-018/030	0.49
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 18/30	0.39	ng/g	Y		0.39	Catfish	5/1/2003	17.75	2003	PCB-018/030	0.39
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 18/30	0.18	ng/g	Y		0.18	Catfish	5/3/2003	22	2003	PCB-018/030	0.18
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 18/30	0.082	ng/g	Y		0.082	Catfish	5/4/2003	3.121	2003	PCB-018/030	0.082
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 18/30	0.28	ng/g	Y		0.28	Catfish	5/10/2003	8.738	2003	PCB-018/030	0.28
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 18/30	0.047	ng/g	Y		0.047	Catfish	5/11/2003	7.688	2003	PCB-018/030	0.047
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 18/30	0.3	ng/g	Y		0.3	Catfish	5/15/2003	9.801	2003	PCB-018/030	0.3
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 18/30	0.67	ng/g	Y		0.67	Catfish	5/2/2003	30	2003	PCB-018/030	0.67
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 18/30	0.006	ng/g	Y		0.006	Catfish	5/11/2003	7.688	2003	PCB-018/030	0.006
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 180/193	0.77	ng/g	Y		0.77	Catfish	4/29/2003	11.5	2003	PCB-180/193	0.77
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 180/193	3.3	ng/g	Y		3.3	Catfish	4/30/2003	11.585	2003	PCB-180/193	3.3
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 180/193	2.7	ng/g	Y		2.7	Catfish	5/1/2003	15.5	2003	PCB-180/193	2.7
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 180/193	1.8	ng/g	Y		1.8	Catfish	5/1/2003	21.25	2003	PCB-180/193	1.8
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 180/193	10	ng/g	Y		10	Catfish	5/2/2003	30	2003	PCB-180/193	10
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 180/193	20	ng/g	Y		20	Catfish	5/2/2003	30.332	2003	PCB-180/193	20
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 180/193	10	ng/g	Y		10	Catfish	5/11/2003	5.436	2003	PCB-180/193	10
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 180/193	3.9	ng/g	Y		3.9	Catfish	5/12/2003	-2	2003	PCB-180/193	3.9
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 180/193	0.87	ng/g	Y		0.87	Catfish	5/14/2003	9	2003	PCB-180/193	0.87
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 180/193	1.1	ng/g	Y		1.1	Catfish	5/16/2003	0	2003	PCB-180/193	1.1
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 180/193	13	ng/g	Y		13	Catfish	5/16/2003	-5.1	2003	PCB-180/193	13
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 180/193	14	ng/g	Y		14	Catfish	5/5/2003	20.43	2003	PCB-180/193	14
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 180/193	19	ng/g	Y		19	Catfish	5/5/2003	4.588	2003	PCB-180/193	19
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 180/193	11	ng/g	Y		11	Catfish	5/6/2003	16.533	2003	PCB-180/193	11
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 180/193	4.5	ng/g	Y		4.5	Catfish	5/6/2003	14.561	2003	PCB-180/193	4.5
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 180/193	4.8	ng/g	Y		4.8	Catfish	5/28/2003	-3.75	2003	PCB-180/193	4.8
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 180/193	45	ng/g	Y		45	Catfish	5/28/2003	0.86	2003	PCB-180/193	45
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 180/193	3.2	ng/g	Y		3.2	Catfish	5/30/2003	24.373	2003	PCB-180/193	3.2
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 180/193	8.1	ng/g	Y		8.1	Catfish	5/1/2003	17.75	2003	PCB-180/193	8.1
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 180/193	8.1	ng/g	Y		8.1	Catfish	5/3/2003	22	2003	PCB-180/193	8.1
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 180/193	6.8	ng/g	Y		6.8	Catfish	5/4/2003	3.121	2003	PCB-180/193	6.8
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 180/193	16	ng/g	Y		16	Catfish	5/10/2003	8.738	2003	PCB-180/193	16
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 180/193	0.72	ng/g	Y		0.72	Catfish	5/11/2003	7.688	2003	PCB-180/193	0.72
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 180/193	9.9	ng/g	Y		9.9	Catfish	5/15/2003	9.801	2003	PCB-180/193	9.9
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 180/193	4.3	ng/g	Y		4.3	Catfish	5/2/2003	30	2003	PCB-180/193	4.3
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 180/193	2.7	ng/g	Y		2.7	Catfish	5/11/2003	7.688	2003	PCB-180/193	2.7
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 181	0	ng/g	N		0.0087	Catfish	4/29/2003	11.5	2003	PCB-181	0.00435
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 181	0.018	ng/g	Y		0.018	Catfish	4/30/2003	11.585	2003	PCB-181	0.018
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 181	0.015	ng/g	Y		0.015	Catfish	5/1/2003	15.5	2003	PCB-181	0.015
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 181	0	ng/g	N		0.0092	Catfish	5/1/2003	21.25	2003	PCB-181	0.0046
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 181	0.043	ng/g	Y		0.043	Catfish	5/2/2003	30	2003	PCB-181	0.043
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 181	0.083	ng/g	Y		0.083	Catfish	5/2/2003	30.332	2003	PCB-181	0.083
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 181	0.027	ng/g	Y		0.027	Catfish	5/11/2003	5.436	2003	PCB-181	0.027
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 181	0.018	ng/g	Y		0.018	Catfish	5/12/2003	-2	2003	PCB-181	0.018
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 181	0	ng/g	N		0.0067	Catfish	5/14/2003	9	2003	PCB-181	0.00335
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 181	0	ng/g	N		0.0061	Catfish	5/16/2003	0	2003	PCB-181	0.00305
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 181	0.029	ng/g	Y		0.029	Catfish	5/16/2003	-5.1	2003	PCB-181	0.029

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 181	0.026	ng/g	Y		0.026	Catfish	5/5/2003	20.43	2003	PCB-181	0.026
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 181	0.069	ng/g	Y		0.069	Catfish	5/5/2003	4.588	2003	PCB-181	0.069
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 181	0.033	ng/g	Y		0.033	Catfish	5/6/2003	16.533	2003	PCB-181	0.033
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 181	0.01	ng/g	Y		0.01	Catfish	5/6/2003	14.561	2003	PCB-181	0.01
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 181	0.018	ng/g	Y		0.018	Catfish	5/28/2003	-3.75	2003	PCB-181	0.018
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 181	0	ng/g	N		0.0054	Catfish	5/28/2003	0.86	2003	PCB-181	0.0027
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 181	0.0079	ng/g	Y		0.0079	Catfish	5/30/2003	24.373	2003	PCB-181	0.0079
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 181	0.029	ng/g	Y		0.029	Catfish	5/1/2003	17.75	2003	PCB-181	0.029
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 181	0.031	ng/g	Y		0.031	Catfish	5/3/2003	22	2003	PCB-181	0.031
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 181	0.027	ng/g	Y		0.027	Catfish	5/4/2003	3.121	2003	PCB-181	0.027
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 181	0.062	ng/g	Y		0.062	Catfish	5/10/2003	8.738	2003	PCB-181	0.062
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 181	0.0036	ng/g	Y		0.0036	Catfish	5/11/2003	7.688	2003	PCB-181	0.0036
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 181	0.023	ng/g	Y		0.023	Catfish	5/15/2003	9.801	2003	PCB-181	0.023
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 181	0.008	ng/g	Y		0.008	Catfish	5/2/2003	30	2003	PCB-181	0.008
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 181	0.009	ng/g	Y		0.009	Catfish	5/11/2003	7.688	2003	PCB-181	0.009
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 182	0	ng/g	N		0.0047	Catfish	4/29/2003	11.5	2003	PCB-182	0.00235
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 182	0.012	ng/g	Y		0.012	Catfish	4/30/2003	11.585	2003	PCB-182	0.012
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 182	0.011	ng/g	Y		0.011	Catfish	5/1/2003	15.5	2003	PCB-182	0.011
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 182	0.0075	ng/g	Y		0.0075	Catfish	5/1/2003	21.25	2003	PCB-182	0.0075
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 182	0.019	ng/g	Y		0.019	Catfish	5/2/2003	30	2003	PCB-182	0.019
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 182	0.078	ng/g	Y		0.078	Catfish	5/2/2003	30.332	2003	PCB-182	0.078
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 182	0.055	ng/g	Y		0.055	Catfish	5/11/2003	5.436	2003	PCB-182	0.055
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 182	0.025	ng/g	Y		0.025	Catfish	5/12/2003	-2	2003	PCB-182	0.025
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 182	0.0046	ng/g	Y		0.0046	Catfish	5/14/2003	9	2003	PCB-182	0.0046
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 182	0.0091	ng/g	Y		0.0091	Catfish	5/16/2003	0	2003	PCB-182	0.0091
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 182	0	ng/g	N		0.023	Catfish	5/16/2003	-5.1	2003	PCB-182	0.0115
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 182	0.017	ng/g	Y		0.017	Catfish	5/5/2003	20.43	2003	PCB-182	0.017
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 182	0.019	ng/g	Y		0.019	Catfish	5/5/2003	4.588	2003	PCB-182	0.019
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 182	0.037	ng/g	Y		0.037	Catfish	5/6/2003	16.533	2003	PCB-182	0.037
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 182	0.015	ng/g	Y		0.015	Catfish	5/6/2003	14.561	2003	PCB-182	0.015
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 182	0.017	ng/g	Y		0.017	Catfish	5/28/2003	-3.75	2003	PCB-182	0.017
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 182	0	ng/g	N		0.0034	Catfish	5/28/2003	0.86	2003	PCB-182	0.0017
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 182	0.012	ng/g	Y		0.012	Catfish	5/30/2003	24.373	2003	PCB-182	0.012
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 182	0.036	ng/g	Y		0.036	Catfish	5/1/2003	17.75	2003	PCB-182	0.036
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 182	0	ng/g	N		0.034	Catfish	5/3/2003	22	2003	PCB-182	0.017
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 182	0.03	ng/g	Y		0.03	Catfish	5/4/2003	3.121	2003	PCB-182	0.03
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 182	0.068	ng/g	Y		0.068	Catfish	5/10/2003	8.738	2003	PCB-182	0.068
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 182	0	ng/g	N		0.0043	Catfish	5/11/2003	7.688	2003	PCB-182	0.00215
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 182	0.026	ng/g	Y		0.026	Catfish	5/15/2003	9.801	2003	PCB-182	0.026
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 182	0.008	ng/g	Y		0.008	Catfish	5/2/2003	30	2003	PCB-182	0.008
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 182	0.015	ng/g	Y		0.015	Catfish	5/11/2003	7.688	2003	PCB-182	0.015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 183	0.22	ng/g	Y		0.22	Catfish	4/29/2003	11.5	2003	PCB-183	0.22
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 183	1.1	ng/g	Y		1.1	Catfish	4/30/2003	11.585	2003	PCB-183	1.1
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 183	1	ng/g	Y		1	Catfish	5/1/2003	15.5	2003	PCB-183	1
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 183	0.75	ng/g	Y		0.75	Catfish	5/1/2003	21.25	2003	PCB-183	0.75
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 183	3.3	ng/g	Y		3.3	Catfish	5/2/2003	30	2003	PCB-183	3.3
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 183	9.5	ng/g	Y		9.5	Catfish	5/2/2003	30.332	2003	PCB-183	9.5
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 183	3.3	ng/g	Y		3.3	Catfish	5/11/2003	5.436	2003	PCB-183	3.3
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 183	1.5	ng/g	Y		1.5	Catfish	5/12/2003	-2	2003	PCB-183	1.5
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 183	0.28	ng/g	Y		0.28	Catfish	5/14/2003	9	2003	PCB-183	0.28
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 183	0.37	ng/g	Y		0.37	Catfish	5/16/2003	0	2003	PCB-183	0.37
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 183	4	ng/g	Y		4	Catfish	5/16/2003	-5.1	2003	PCB-183	4
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 183	4.5	ng/g	Y		4.5	Catfish	5/5/2003	20.43	2003	PCB-183	4.5
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 183	6.2	ng/g	Y		6.2	Catfish	5/5/2003	4.588	2003	PCB-183	6.2
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 183	3.9	ng/g	Y		3.9	Catfish	5/6/2003	16.533	2003	PCB-183	3.9
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 183	1.3	ng/g	Y		1.3	Catfish	5/6/2003	14.561	2003	PCB-183	1.3
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 183	1.5	ng/g	Y		1.5	Catfish	5/28/2003	-3.75	2003	PCB-183	1.5
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 183	14	ng/g	Y		14	Catfish	5/28/2003	0.86	2003	PCB-183	14

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 183	1.1	ng/g	Y		1.1	Catfish	5/30/2003	24.373	2003	PCB-183	1.1
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 183	3	ng/g	Y		3	Catfish	5/1/2003	17.75	2003	PCB-183	3
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 183	2.4	ng/g	Y		2.4	Catfish	5/3/2003	22	2003	PCB-183	2.4
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 183	2.1	ng/g	Y		2.1	Catfish	5/4/2003	3.121	2003	PCB-183	2.1
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 183	5.4	ng/g	Y		5.4	Catfish	5/10/2003	8.738	2003	PCB-183	5.4
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 183	0.22	ng/g	Y		0.22	Catfish	5/11/2003	7.688	2003	PCB-183	0.22
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 183	3.2	ng/g	Y		3.2	Catfish	5/15/2003	9.801	2003	PCB-183	3.2
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 183	1.1	ng/g	Y		1.1	Catfish	5/2/2003	30	2003	PCB-183	1.1
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 183	0.84	ng/g	Y		0.84	Catfish	5/11/2003	7.688	2003	PCB-183	0.84
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 184	0	ng/g	N		0.0032	Catfish	4/29/2003	11.5	2003	PCB-184	0.0016
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 184	0	ng/g	N		0.0023	Catfish	4/30/2003	11.585	2003	PCB-184	0.00115
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 184	0	ng/g	N		0.0037	Catfish	5/1/2003	15.5	2003	PCB-184	0.00185
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 184	0	ng/g	N		0.0041	Catfish	5/1/2003	21.25	2003	PCB-184	0.00205
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 184	0	ng/g	N		0.0072	Catfish	5/2/2003	30	2003	PCB-184	0.0036
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 184	0.047	ng/g	Y		0.047	Catfish	5/2/2003	30.332	2003	PCB-184	0.047
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 184	0.036	ng/g	Y		0.036	Catfish	5/11/2003	5.436	2003	PCB-184	0.036
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 184	0.0075	ng/g	Y		0.0075	Catfish	5/12/2003	-2	2003	PCB-184	0.0075
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 184	0	ng/g	N		0.0017	Catfish	5/14/2003	9	2003	PCB-184	0.00085
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 184	0	ng/g	N		0.0026	Catfish	5/16/2003	0	2003	PCB-184	0.0013
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 184	0	ng/g	N		0.0048	Catfish	5/16/2003	-5.1	2003	PCB-184	0.0024
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 184	0.022	ng/g	Y		0.022	Catfish	5/5/2003	20.43	2003	PCB-184	0.022
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 184	0.02	ng/g	Y		0.02	Catfish	5/5/2003	4.588	2003	PCB-184	0.02
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 184	0.012	ng/g	Y		0.012	Catfish	5/6/2003	16.533	2003	PCB-184	0.012
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 184	0	ng/g	N		0.011	Catfish	5/6/2003	14.561	2003	PCB-184	0.0055
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 184	0.0069	ng/g	Y		0.0069	Catfish	5/28/2003	-3.75	2003	PCB-184	0.0069
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 184	0	ng/g	N		0.01	Catfish	5/28/2003	0.86	2003	PCB-184	0.005
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 184	0.004	ng/g	Y		0.004	Catfish	5/30/2003	24.373	2003	PCB-184	0.004
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 184	0.012	ng/g	Y		0.012	Catfish	5/1/2003	17.75	2003	PCB-184	0.012
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 184	0.014	ng/g	Y		0.014	Catfish	5/3/2003	22	2003	PCB-184	0.014
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 184	0.013	ng/g	Y		0.013	Catfish	5/4/2003	3.121	2003	PCB-184	0.013
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 184	0.027	ng/g	Y		0.027	Catfish	5/10/2003	8.738	2003	PCB-184	0.027
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 184	0	ng/g	N		0.0029	Catfish	5/11/2003	7.688	2003	PCB-184	0.00145
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 184	0.0062	ng/g	Y		0.0062	Catfish	5/15/2003	9.801	2003	PCB-184	0.0062
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 184	0.002	ng/g	Y		0.002	Catfish	5/2/2003	30	2003	PCB-184	0.002
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 184	0.007	ng/g	Y		0.007	Catfish	5/11/2003	7.688	2003	PCB-184	0.007
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 185	0	ng/g	N		0.0098	Catfish	4/29/2003	11.5	2003	PCB-185	0.0049
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 185	0	ng/g	N		0.012	Catfish	4/30/2003	11.585	2003	PCB-185	0.006
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 185	0	ng/g	N		0.012	Catfish	5/1/2003	15.5	2003	PCB-185	0.006
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 185	0	ng/g	N		0.01	Catfish	5/1/2003	21.25	2003	PCB-185	0.005
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 185	0	ng/g	N		0.015	Catfish	5/2/2003	30	2003	PCB-185	0.0075
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 185	0	ng/g	N		0.015	Catfish	5/2/2003	30.332	2003	PCB-185	0.0075
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 185	0	ng/g	N		0.012	Catfish	5/11/2003	5.436	2003	PCB-185	0.006
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 185	0	ng/g	N		0.0088	Catfish	5/12/2003	-2	2003	PCB-185	0.0044
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 185	0	ng/g	N		0.0073	Catfish	5/14/2003	9	2003	PCB-185	0.00365
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 185	0	ng/g	N		0.0065	Catfish	5/16/2003	0	2003	PCB-185	0.00325
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 185	0	ng/g	N		0.0064	Catfish	5/16/2003	-5.1	2003	PCB-185	0.0032
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 185	0	ng/g	N		0.0091	Catfish	5/5/2003	20.43	2003	PCB-185	0.00455
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 185	0	ng/g	N		0.015	Catfish	5/5/2003	4.588	2003	PCB-185	0.0075
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 185	0	ng/g	N		0.0038	Catfish	5/6/2003	16.533	2003	PCB-185	0.0019
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 185	0	ng/g	N		0.0091	Catfish	5/6/2003	14.561	2003	PCB-185	0.00455
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 185	0	ng/g	N		0.0074	Catfish	5/28/2003	-3.75	2003	PCB-185	0.0037
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 185	0	ng/g	N		0.0055	Catfish	5/28/2003	0.86	2003	PCB-185	0.00275
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 185	0	ng/g	N		0.0044	Catfish	5/30/2003	24.373	2003	PCB-185	0.0022
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 185	0	ng/g	N		0.007	Catfish	5/1/2003	17.75	2003	PCB-185	0.0035
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 185	0	ng/g	N		0.012	Catfish	5/3/2003	22	2003	PCB-185	0.006
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 185	0	ng/g	N		0.012	Catfish	5/4/2003	3.121	2003	PCB-185	0.006
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 185	0	ng/g	N		0.019	Catfish	5/10/2003	8.738	2003	PCB-185	0.0095
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 185	0	ng/g	N		0.0036	Catfish	5/11/2003	7.688	2003	PCB-185	0.0018

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 185	0	ng/g	N		0.013	Catfish	5/15/2003	9.801	2003	PCB-185	0.0065
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 185	0.1	ng/g	Y		0.1	Catfish	5/2/2003	30	2003	PCB-185	0.1
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 185	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-185	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 186	0	ng/g	N		0.0035	Catfish	4/29/2003	11.5	2003	PCB-186	0.00175
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 186	0	ng/g	N		0.0026	Catfish	4/30/2003	11.585	2003	PCB-186	0.0013
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 186	0	ng/g	N		0.004	Catfish	5/1/2003	15.5	2003	PCB-186	0.002
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 186	0	ng/g	N		0.0035	Catfish	5/1/2003	21.25	2003	PCB-186	0.00175
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 186	0	ng/g	N		0.0039	Catfish	5/2/2003	30	2003	PCB-186	0.00195
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 186	0	ng/g	N		0.0098	Catfish	5/2/2003	30.332	2003	PCB-186	0.0049
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 186	0	ng/g	N		0.0044	Catfish	5/11/2003	5.436	2003	PCB-186	0.0022
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 186	0	ng/g	N		0.0022	Catfish	5/12/2003	-2	2003	PCB-186	0.0011
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 186	0	ng/g	N		0.0019	Catfish	5/14/2003	9	2003	PCB-186	0.00095
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 186	0	ng/g	N		0.0029	Catfish	5/16/2003	0	2003	PCB-186	0.00145
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 186	0	ng/g	N		0.0051	Catfish	5/16/2003	-5.1	2003	PCB-186	0.00255
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 186	0	ng/g	N		0.0018	Catfish	5/5/2003	20.43	2003	PCB-186	0.0009
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 186	0	ng/g	N		0.0043	Catfish	5/5/2003	4.588	2003	PCB-186	0.00215
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 186	0	ng/g	N		0.0027	Catfish	5/6/2003	16.533	2003	PCB-186	0.00135
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 186	0	ng/g	N		0.0024	Catfish	5/6/2003	14.561	2003	PCB-186	0.0012
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 186	0	ng/g	N		0.0037	Catfish	5/28/2003	-3.75	2003	PCB-186	0.00185
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 186	0	ng/g	N		0.0028	Catfish	5/28/2003	0.86	2003	PCB-186	0.0014
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 186	0	ng/g	N		0.0022	Catfish	5/30/2003	24.373	2003	PCB-186	0.0011
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 186	0	ng/g	N		0.0026	Catfish	5/1/2003	17.75	2003	PCB-186	0.0013
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 186	0	ng/g	N		0.0025	Catfish	5/3/2003	22	2003	PCB-186	0.00125
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 186	0	ng/g	N		0.0022	Catfish	5/4/2003	3.121	2003	PCB-186	0.0011
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 186	0	ng/g	N		0.0027	Catfish	5/10/2003	8.738	2003	PCB-186	0.00135
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 186	0	ng/g	N		0.0032	Catfish	5/11/2003	7.688	2003	PCB-186	0.0016
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 186	0	ng/g	N		0.0028	Catfish	5/15/2003	9.801	2003	PCB-186	0.0014
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 186	0.002	ng/g	Y		0.002	Catfish	5/2/2003	30	2003	PCB-186	0.002
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 186	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-186	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 187	0.58	ng/g	Y		0.58	Catfish	4/29/2003	11.5	2003	PCB-187	0.58
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 187	1.8	ng/g	Y		1.8	Catfish	4/30/2003	11.585	2003	PCB-187	1.8
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 187	1.9	ng/g	Y		1.9	Catfish	5/1/2003	15.5	2003	PCB-187	1.9
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 187	1.9	ng/g	Y		1.9	Catfish	5/1/2003	21.25	2003	PCB-187	1.9
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 187	6.2	ng/g	Y		6.2	Catfish	5/2/2003	30	2003	PCB-187	6.2
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 187	19	ng/g	Y		19	Catfish	5/2/2003	30.332	2003	PCB-187	19
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 187	8.1	ng/g	Y		8.1	Catfish	5/11/2003	5.436	2003	PCB-187	8.1
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 187	3.5	ng/g	Y		3.5	Catfish	5/12/2003	-2	2003	PCB-187	3.5
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 187	0.72	ng/g	Y		0.72	Catfish	5/14/2003	9	2003	PCB-187	0.72
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 187	0.96	ng/g	Y		0.96	Catfish	5/16/2003	0	2003	PCB-187	0.96
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 187	6.1	ng/g	Y		6.1	Catfish	5/16/2003	-5.1	2003	PCB-187	6.1
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 187	8.8	ng/g	Y		8.8	Catfish	5/5/2003	20.43	2003	PCB-187	8.8
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 187	8.4	ng/g	Y		8.4	Catfish	5/5/2003	4.588	2003	PCB-187	8.4
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 187	6.5	ng/g	Y		6.5	Catfish	5/6/2003	16.533	2003	PCB-187	6.5
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 187	2.5	ng/g	Y		2.5	Catfish	5/6/2003	14.561	2003	PCB-187	2.5
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 187	2.4	ng/g	Y		2.4	Catfish	5/28/2003	-3.75	2003	PCB-187	2.4
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 187	23	ng/g	Y		23	Catfish	5/28/2003	0.86	2003	PCB-187	23
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 187	2.3	ng/g	Y		2.3	Catfish	5/30/2003	24.373	2003	PCB-187	2.3
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 187	8.5	ng/g	Y		8.5	Catfish	5/1/2003	17.75	2003	PCB-187	8.5
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 187	5.1	ng/g	Y		5.1	Catfish	5/3/2003	22	2003	PCB-187	5.1
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 187	4.2	ng/g	Y		4.2	Catfish	5/4/2003	3.121	2003	PCB-187	4.2
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 187	9.5	ng/g	Y		9.5	Catfish	5/10/2003	8.738	2003	PCB-187	9.5
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 187	0.57	ng/g	Y		0.57	Catfish	5/11/2003	7.688	2003	PCB-187	0.57
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 187	6.2	ng/g	Y		6.2	Catfish	5/15/2003	9.801	2003	PCB-187	6.2
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 187	3.3	ng/g	Y		3.3	Catfish	5/2/2003	30	2003	PCB-187	3.3
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 187	1.9	ng/g	Y		1.9	Catfish	5/11/2003	7.688	2003	PCB-187	1.9
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 188	0.0056	ng/g	Y		0.0056	Catfish	4/29/2003	11.5	2003	PCB-188	0.0056
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 188	0.0063	ng/g	Y		0.0063	Catfish	4/30/2003	11.585	2003	PCB-188	0.0063
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 188	0.0056	ng/g	Y		0.0056	Catfish	5/1/2003	15.5	2003	PCB-188	0.0056

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 188	0	ng/g	N		0.011	Catfish	5/1/2003	21.25	2003	PCB-188	0.0055
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 188	0.014	ng/g	Y		0.014	Catfish	5/2/2003	30	2003	PCB-188	0.014
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 188	0.096	ng/g	Y		0.096	Catfish	5/2/2003	30.332	2003	PCB-188	0.096
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 188	0.076	ng/g	Y		0.076	Catfish	5/11/2003	5.436	2003	PCB-188	0.076
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 188	0.018	ng/g	Y		0.018	Catfish	5/12/2003	-2	2003	PCB-188	0.018
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 188	0	ng/g	N		0.0056	Catfish	5/14/2003	9	2003	PCB-188	0.0028
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 188	0.0075	ng/g	Y		0.0075	Catfish	5/16/2003	0	2003	PCB-188	0.0075
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 188	0.023	ng/g	Y		0.023	Catfish	5/16/2003	-5.1	2003	PCB-188	0.023
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 188	0.056	ng/g	Y		0.056	Catfish	5/5/2003	20.43	2003	PCB-188	0.056
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 188	0.074	ng/g	Y		0.074	Catfish	5/5/2003	4.588	2003	PCB-188	0.074
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 188	0.041	ng/g	Y		0.041	Catfish	5/6/2003	16.533	2003	PCB-188	0.041
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 188	0	ng/g	N		0.038	Catfish	5/6/2003	14.561	2003	PCB-188	0.019
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 188	0.031	ng/g	Y		0.031	Catfish	5/28/2003	-3.75	2003	PCB-188	0.031
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 188	0.044	ng/g	Y		0.044	Catfish	5/28/2003	0.86	2003	PCB-188	0.044
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 188	0.01	ng/g	Y		0.01	Catfish	5/30/2003	24.373	2003	PCB-188	0.01
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 188	0.043	ng/g	Y		0.043	Catfish	5/1/2003	17.75	2003	PCB-188	0.043
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 188	0.025	ng/g	Y		0.025	Catfish	5/3/2003	22	2003	PCB-188	0.025
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 188	0.026	ng/g	Y		0.026	Catfish	5/4/2003	3.121	2003	PCB-188	0.026
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 188	0.063	ng/g	Y		0.063	Catfish	5/10/2003	8.738	2003	PCB-188	0.063
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 188	0.0041	ng/g	Y		0.0041	Catfish	5/11/2003	7.688	2003	PCB-188	0.0041
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 188	0.013	ng/g	Y		0.013	Catfish	5/15/2003	9.801	2003	PCB-188	0.013
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 188	0.005	ng/g	Y		0.005	Catfish	5/2/2003	30	2003	PCB-188	0.005
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 188	0.02	ng/g	Y		0.02	Catfish	5/11/2003	7.688	2003	PCB-188	0.02
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 189	0.011	ng/g	Y		0.011	Catfish	4/29/2003	11.5	2003	PCB-189	0.011
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 189	0.056	ng/g	Y		0.056	Catfish	4/30/2003	11.585	2003	PCB-189	0.056
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 189	0.042	ng/g	Y		0.042	Catfish	5/1/2003	15.5	2003	PCB-189	0.042
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 189	0.036	ng/g	Y		0.036	Catfish	5/1/2003	21.25	2003	PCB-189	0.036
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 189	0.15	ng/g	Y		0.15	Catfish	5/2/2003	30	2003	PCB-189	0.15
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 189	0.31	ng/g	Y		0.31	Catfish	5/2/2003	30.332	2003	PCB-189	0.31
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 189	0.19	ng/g	Y		0.19	Catfish	5/11/2003	5.436	2003	PCB-189	0.19
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 189	0.06	ng/g	Y		0.06	Catfish	5/12/2003	-2	2003	PCB-189	0.06
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 189	0.015	ng/g	Y		0.015	Catfish	5/14/2003	9	2003	PCB-189	0.015
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 189	0.019	ng/g	Y		0.019	Catfish	5/16/2003	0	2003	PCB-189	0.019
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 189	0.14	ng/g	Y		0.14	Catfish	5/16/2003	-5.1	2003	PCB-189	0.14
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 189	0.2	ng/g	Y		0.2	Catfish	5/5/2003	20.43	2003	PCB-189	0.2
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 189	0.25	ng/g	Y		0.25	Catfish	5/5/2003	4.588	2003	PCB-189	0.25
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 189	0.15	ng/g	Y		0.15	Catfish	5/6/2003	16.533	2003	PCB-189	0.15
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 189	0.074	ng/g	Y		0.074	Catfish	5/6/2003	14.561	2003	PCB-189	0.074
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 189	0.067	ng/g	Y		0.067	Catfish	5/28/2003	-3.75	2003	PCB-189	0.067
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 189	0.45	ng/g	Y		0.45	Catfish	5/28/2003	0.86	2003	PCB-189	0.45
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 189	0.05	ng/g	Y		0.05	Catfish	5/30/2003	24.373	2003	PCB-189	0.05
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 189	0.14	ng/g	Y		0.14	Catfish	5/1/2003	17.75	2003	PCB-189	0.14
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 189	0.13	ng/g	Y		0.13	Catfish	5/3/2003	22	2003	PCB-189	0.13
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 189	0.11	ng/g	Y		0.11	Catfish	5/4/2003	3.121	2003	PCB-189	0.11
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 189	0.27	ng/g	Y		0.27	Catfish	5/10/2003	8.738	2003	PCB-189	0.27
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 189	0.014	ng/g	Y		0.014	Catfish	5/11/2003	7.688	2003	PCB-189	0.014
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 189	0.14	ng/g	Y		0.14	Catfish	5/15/2003	9.801	2003	PCB-189	0.14
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 189	0.054	ng/g	Y		0.054	Catfish	5/2/2003	30	2003	PCB-189	0.054
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 189	0.051	ng/g	Y		0.051	Catfish	5/11/2003	7.688	2003	PCB-189	0.051
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 19	0	ng/g	N		0.0061	Catfish	4/29/2003	11.5	2003	PCB-019	0.00305
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 19	0.066	ng/g	Y		0.066	Catfish	4/30/2003	11.585	2003	PCB-019	0.066
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 19	0.025	ng/g	Y		0.025	Catfish	5/1/2003	15.5	2003	PCB-019	0.025
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 19	0.0059	ng/g	Y		0.0059	Catfish	5/1/2003	21.25	2003	PCB-019	0.0059
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 19	0.02	ng/g	Y		0.02	Catfish	5/2/2003	30	2003	PCB-019	0.02
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 19	0.063	ng/g	Y		0.063	Catfish	5/2/2003	30.332	2003	PCB-019	0.063
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 19	0	ng/g	N		0.0099	Catfish	5/11/2003	5.436	2003	PCB-019	0.00495
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 19	0.012	ng/g	Y		0.012	Catfish	5/12/2003	-2	2003	PCB-019	0.012
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 19	0	ng/g	N		0.0088	Catfish	5/14/2003	9	2003	PCB-019	0.0044

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 19	0	ng/g	N		0.0084	Catfish	5/16/2003	0	2003	PCB-019	0.0042
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 19	0.058	ng/g	Y		0.058	Catfish	5/16/2003	-5.1	2003	PCB-019	0.058
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 19	0	ng/g	N		0.016	Catfish	5/5/2003	20.43	2003	PCB-019	0.008
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 19	0.44	ng/g	Y		0.44	Catfish	5/5/2003	4.588	2003	PCB-019	0.44
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 19	0.13	ng/g	Y		0.13	Catfish	5/6/2003	16.533	2003	PCB-019	0.13
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 19	0	ng/g	N		0.0045	Catfish	5/6/2003	14.561	2003	PCB-019	0.00225
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 19	0	ng/g	N		0.0049	Catfish	5/28/2003	-3.75	2003	PCB-019	0.00245
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 19	0.032	ng/g	Y		0.032	Catfish	5/28/2003	0.86	2003	PCB-019	0.032
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 19	0.03	ng/g	Y		0.03	Catfish	5/30/2003	24.373	2003	PCB-019	0.03
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 19	0.068	ng/g	Y		0.068	Catfish	5/1/2003	17.75	2003	PCB-019	0.068
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 19	0.045	ng/g	Y		0.045	Catfish	5/3/2003	22	2003	PCB-019	0.045
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 19	0.022	ng/g	Y		0.022	Catfish	5/4/2003	3.121	2003	PCB-019	0.022
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 19	0.089	ng/g	Y		0.089	Catfish	5/10/2003	8.738	2003	PCB-019	0.089
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 19	0	ng/g	N		0.0053	Catfish	5/11/2003	7.688	2003	PCB-019	0.00265
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 19	0	ng/g	N		0.0099	Catfish	5/15/2003	9.801	2003	PCB-019	0.00495
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 19	0.11	ng/g	Y		0.11	Catfish	5/2/2003	30	2003	PCB-019	0.11
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 19	0.011	ng/g	Y		0.011	Catfish	5/11/2003	7.688	2003	PCB-019	0.011
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 190	0.064	ng/g	Y		0.064	Catfish	4/29/2003	11.5	2003	PCB-190	0.064
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 190	0.27	ng/g	Y		0.27	Catfish	4/30/2003	11.585	2003	PCB-190	0.27
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 190	0.22	ng/g	Y		0.22	Catfish	5/1/2003	15.5	2003	PCB-190	0.22
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 190	0.14	ng/g	Y		0.14	Catfish	5/1/2003	21.25	2003	PCB-190	0.14
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 190	0.78	ng/g	Y		0.78	Catfish	5/2/2003	30	2003	PCB-190	0.78
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 190	2	ng/g	Y		2	Catfish	5/2/2003	30.332	2003	PCB-190	2
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 190	0.74	ng/g	Y		0.74	Catfish	5/11/2003	5.436	2003	PCB-190	0.74
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 190	0.34	ng/g	Y		0.34	Catfish	5/12/2003	-2	2003	PCB-190	0.34
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 190	0.083	ng/g	Y		0.083	Catfish	5/14/2003	9	2003	PCB-190	0.083
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 190	0.089	ng/g	Y		0.089	Catfish	5/16/2003	0	2003	PCB-190	0.089
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 190	1.2	ng/g	Y		1.2	Catfish	5/16/2003	-5.1	2003	PCB-190	1.2
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 190	1.2	ng/g	Y		1.2	Catfish	5/5/2003	20.43	2003	PCB-190	1.2
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 190	1.7	ng/g	Y		1.7	Catfish	5/5/2003	4.588	2003	PCB-190	1.7
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 190	1.1	ng/g	Y		1.1	Catfish	5/6/2003	16.533	2003	PCB-190	1.1
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 190	0.34	ng/g	Y		0.34	Catfish	5/6/2003	14.561	2003	PCB-190	0.34
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 190	0.41	ng/g	Y		0.41	Catfish	5/28/2003	-3.75	2003	PCB-190	0.41
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 190	4.4	ng/g	Y		4.4	Catfish	5/28/2003	0.86	2003	PCB-190	4.4
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 190	0.35	ng/g	Y		0.35	Catfish	5/30/2003	24.373	2003	PCB-190	0.35
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 190	0.79	ng/g	Y		0.79	Catfish	5/1/2003	17.75	2003	PCB-190	0.79
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 190	0.76	ng/g	Y		0.76	Catfish	5/3/2003	22	2003	PCB-190	0.76
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 190	0.69	ng/g	Y		0.69	Catfish	5/4/2003	3.121	2003	PCB-190	0.69
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 190	1.6	ng/g	Y		1.6	Catfish	5/10/2003	8.738	2003	PCB-190	1.6
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 190	0.063	ng/g	Y		0.063	Catfish	5/11/2003	7.688	2003	PCB-190	0.063
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 190	0.8	ng/g	Y		0.8	Catfish	5/15/2003	9.801	2003	PCB-190	0.8
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 190	0.31	ng/g	Y		0.31	Catfish	5/2/2003	30	2003	PCB-190	0.31
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 190	0.22	ng/g	Y		0.22	Catfish	5/11/2003	7.688	2003	PCB-190	0.22
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 191	0.013	ng/g	Y		0.013	Catfish	4/29/2003	11.5	2003	PCB-191	0.013
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 191	0.069	ng/g	Y		0.069	Catfish	4/30/2003	11.585	2003	PCB-191	0.069
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 191	0.054	ng/g	Y		0.054	Catfish	5/1/2003	15.5	2003	PCB-191	0.054
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 191	0	ng/g	N		0.032	Catfish	5/1/2003	21.25	2003	PCB-191	0.016
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 191	0.2	ng/g	Y		0.2	Catfish	5/2/2003	30	2003	PCB-191	0.2
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 191	0.46	ng/g	Y		0.46	Catfish	5/2/2003	30.332	2003	PCB-191	0.46
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 191	0.18	ng/g	Y		0.18	Catfish	5/11/2003	5.436	2003	PCB-191	0.18
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 191	0.085	ng/g	Y		0.085	Catfish	5/12/2003	-2	2003	PCB-191	0.085
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 191	0.016	ng/g	Y		0.016	Catfish	5/14/2003	9	2003	PCB-191	0.016
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 191	0.018	ng/g	Y		0.018	Catfish	5/16/2003	0	2003	PCB-191	0.018
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 191	0.23	ng/g	Y		0.23	Catfish	5/16/2003	-5.1	2003	PCB-191	0.23
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 191	0.26	ng/g	Y		0.26	Catfish	5/5/2003	20.43	2003	PCB-191	0.26
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 191	0.33	ng/g	Y		0.33	Catfish	5/5/2003	4.588	2003	PCB-191	0.33
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 191	0.22	ng/g	Y		0.22	Catfish	5/6/2003	16.533	2003	PCB-191	0.22
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 191	0.067	ng/g	Y		0.067	Catfish	5/6/2003	14.561	2003	PCB-191	0.067

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 191	0.081	ng/g	Y		0.081	Catfish	5/28/2003	-3.75	2003	PCB-191	0.081
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 191	0.86	ng/g	Y		0.86	Catfish	5/28/2003	0.86	2003	PCB-191	0.86
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 191	0.069	ng/g	Y		0.069	Catfish	5/30/2003	24.373	2003	PCB-191	0.069
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 191	0.18	ng/g	Y		0.18	Catfish	5/1/2003	17.75	2003	PCB-191	0.18
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 191	0.16	ng/g	Y		0.16	Catfish	5/3/2003	22	2003	PCB-191	0.16
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 191	0.14	ng/g	Y		0.14	Catfish	5/4/2003	3.121	2003	PCB-191	0.14
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 191	0.33	ng/g	Y		0.33	Catfish	5/10/2003	8.738	2003	PCB-191	0.33
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 191	0.014	ng/g	Y		0.014	Catfish	5/11/2003	7.688	2003	PCB-191	0.014
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 191	0.2	ng/g	Y		0.2	Catfish	5/15/2003	9.801	2003	PCB-191	0.2
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 191	0.063	ng/g	Y		0.063	Catfish	5/2/2003	30	2003	PCB-191	0.063
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 191	0.05	ng/g	Y		0.05	Catfish	5/11/2003	7.688	2003	PCB-191	0.05
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 192	0	ng/g	N		0.0076	Catfish	4/29/2003	11.5	2003	PCB-192	0.0038
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 192	0	ng/g	N		0.0082	Catfish	4/30/2003	11.585	2003	PCB-192	0.0041
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 192	0	ng/g	N		0.0083	Catfish	5/1/2003	15.5	2003	PCB-192	0.00415
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 192	0	ng/g	N		0.007	Catfish	5/1/2003	21.25	2003	PCB-192	0.0035
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 192	0	ng/g	N		0.01	Catfish	5/2/2003	30	2003	PCB-192	0.005
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 192	0	ng/g	N		0.014	Catfish	5/2/2003	30.332	2003	PCB-192	0.007
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 192	0	ng/g	N		0.01	Catfish	5/11/2003	5.436	2003	PCB-192	0.005
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 192	0	ng/g	N		0.0072	Catfish	5/12/2003	-2	2003	PCB-192	0.0036
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 192	0	ng/g	N		0.0059	Catfish	5/14/2003	9	2003	PCB-192	0.00295
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 192	0	ng/g	N		0.0053	Catfish	5/16/2003	0	2003	PCB-192	0.00265
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 192	0	ng/g	N		0.0055	Catfish	5/16/2003	-5.1	2003	PCB-192	0.00275
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 192	0	ng/g	N		0.0078	Catfish	5/5/2003	20.43	2003	PCB-192	0.0039
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 192	0	ng/g	N		0.013	Catfish	5/5/2003	4.588	2003	PCB-192	0.0065
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 192	0	ng/g	N		0.0033	Catfish	5/6/2003	16.533	2003	PCB-192	0.00165
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 192	0	ng/g	N		0.0079	Catfish	5/6/2003	14.561	2003	PCB-192	0.00395
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 192	0	ng/g	N		0.0064	Catfish	5/28/2003	-3.75	2003	PCB-192	0.0032
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 192	0	ng/g	N		0.0047	Catfish	5/28/2003	0.86	2003	PCB-192	0.00235
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 192	0	ng/g	N		0.0026	Catfish	5/30/2003	24.373	2003	PCB-192	0.0013
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 192	0	ng/g	N		0.0058	Catfish	5/1/2003	17.75	2003	PCB-192	0.0029
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 192	0	ng/g	N		0.01	Catfish	5/3/2003	22	2003	PCB-192	0.005
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 192	0	ng/g	N		0.0098	Catfish	5/4/2003	3.121	2003	PCB-192	0.0049
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 192	0	ng/g	N		0.016	Catfish	5/10/2003	8.738	2003	PCB-192	0.008
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 192	0	ng/g	N		0.0028	Catfish	5/11/2003	7.688	2003	PCB-192	0.0014
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 192	0	ng/g	N		0.0089	Catfish	5/15/2003	9.801	2003	PCB-192	0.00445
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 192	0.002	ng/g	Y		0.002	Catfish	5/2/2003	30	2003	PCB-192	0.002
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 192	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-192	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 194	0.19	ng/g	Y		0.19	Catfish	4/29/2003	11.5	2003	PCB-194	0.19
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 194	0.55	ng/g	Y		0.55	Catfish	4/30/2003	11.585	2003	PCB-194	0.55
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 194	0.51	ng/g	Y		0.51	Catfish	5/1/2003	15.5	2003	PCB-194	0.51
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 194	0.37	ng/g	Y		0.37	Catfish	5/1/2003	21.25	2003	PCB-194	0.37
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 194	1.7	ng/g	Y		1.7	Catfish	5/2/2003	30	2003	PCB-194	1.7
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 194	2.4	ng/g	Y		2.4	Catfish	5/2/2003	30.332	2003	PCB-194	2.4
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 194	1.9	ng/g	Y		1.9	Catfish	5/11/2003	5.436	2003	PCB-194	1.9
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 194	0.55	ng/g	Y		0.55	Catfish	5/12/2003	-2	2003	PCB-194	0.55
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 194	0.16	ng/g	Y		0.16	Catfish	5/14/2003	9	2003	PCB-194	0.16
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 194	0.19	ng/g	Y		0.19	Catfish	5/16/2003	0	2003	PCB-194	0.19
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 194	2.4	ng/g	Y		2.4	Catfish	5/16/2003	-5.1	2003	PCB-194	2.4
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 194	2.3	ng/g	Y		2.3	Catfish	5/5/2003	20.43	2003	PCB-194	2.3
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 194	3.4	ng/g	Y		3.4	Catfish	5/5/2003	4.588	2003	PCB-194	3.4
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 194	1.8	ng/g	Y		1.8	Catfish	5/6/2003	16.533	2003	PCB-194	1.8
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 194	0.97	ng/g	Y		0.97	Catfish	5/6/2003	14.561	2003	PCB-194	0.97
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 194	0.9	ng/g	Y		0.9	Catfish	5/28/2003	-3.75	2003	PCB-194	0.9
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 194	8.5	ng/g	Y		8.5	Catfish	5/28/2003	0.86	2003	PCB-194	8.5
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 194	0.66	ng/g	Y		0.66	Catfish	5/30/2003	24.373	2003	PCB-194	0.66
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 194	1.3	ng/g	Y		1.3	Catfish	5/1/2003	17.75	2003	PCB-194	1.3
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 194	1.5	ng/g	Y		1.5	Catfish	5/3/2003	22	2003	PCB-194	1.5
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 194	1.2	ng/g	Y		1.2	Catfish	5/4/2003	3.121	2003	PCB-194	1.2

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 194	2.9	ng/g	Y		2.9	Catfish	5/10/2003	8.738	2003	PCB-194	2.9
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 194	0.17	ng/g	Y		0.17	Catfish	5/11/2003	7.688	2003	PCB-194	0.17
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 194	1.6	ng/g	Y		1.6	Catfish	5/15/2003	9.801	2003	PCB-194	1.6
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 194	0.6	ng/g	Y		0.6	Catfish	5/2/2003	30	2003	PCB-194	0.6
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 194	0.55	ng/g	Y		0.55	Catfish	5/11/2003	7.688	2003	PCB-194	0.55
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 195	0.07	ng/g	Y		0.07	Catfish	4/29/2003	11.5	2003	PCB-195	0.07
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 195	0.25	ng/g	Y		0.25	Catfish	4/30/2003	11.585	2003	PCB-195	0.25
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 195	0.2	ng/g	Y		0.2	Catfish	5/1/2003	15.5	2003	PCB-195	0.2
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 195	0.15	ng/g	Y		0.15	Catfish	5/1/2003	21.25	2003	PCB-195	0.15
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 195	0.71	ng/g	Y		0.71	Catfish	5/2/2003	30	2003	PCB-195	0.71
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 195	1.9	ng/g	Y		1.9	Catfish	5/2/2003	30.332	2003	PCB-195	1.9
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 195	0.8	ng/g	Y		0.8	Catfish	5/11/2003	5.436	2003	PCB-195	0.8
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 195	0.33	ng/g	Y		0.33	Catfish	5/12/2003	-2	2003	PCB-195	0.33
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 195	0.061	ng/g	Y		0.061	Catfish	5/14/2003	9	2003	PCB-195	0.061
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 195	0.086	ng/g	Y		0.086	Catfish	5/16/2003	0	2003	PCB-195	0.086
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 195	0.91	ng/g	Y		0.91	Catfish	5/16/2003	-5.1	2003	PCB-195	0.91
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 195	0.98	ng/g	Y		0.98	Catfish	5/5/2003	20.43	2003	PCB-195	0.98
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 195	1.2	ng/g	Y		1.2	Catfish	5/5/2003	4.588	2003	PCB-195	1.2
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 195	0.86	ng/g	Y		0.86	Catfish	5/6/2003	16.533	2003	PCB-195	0.86
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 195	0.34	ng/g	Y		0.34	Catfish	5/6/2003	14.561	2003	PCB-195	0.34
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 195	0.34	ng/g	Y		0.34	Catfish	5/28/2003	-3.75	2003	PCB-195	0.34
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 195	3.3	ng/g	Y		3.3	Catfish	5/28/2003	0.86	2003	PCB-195	3.3
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 195	0.25	ng/g	Y		0.25	Catfish	5/30/2003	24.373	2003	PCB-195	0.25
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 195	0.69	ng/g	Y		0.69	Catfish	5/1/2003	17.75	2003	PCB-195	0.69
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 195	0.64	ng/g	Y		0.64	Catfish	5/3/2003	22	2003	PCB-195	0.64
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 195	0.56	ng/g	Y		0.56	Catfish	5/4/2003	3.121	2003	PCB-195	0.56
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 195	1.4	ng/g	Y		1.4	Catfish	5/10/2003	8.738	2003	PCB-195	1.4
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 195	0.059	ng/g	Y		0.059	Catfish	5/11/2003	7.688	2003	PCB-195	0.059
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 195	0.69	ng/g	Y		0.69	Catfish	5/15/2003	9.801	2003	PCB-195	0.69
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 195	0.24	ng/g	Y		0.24	Catfish	5/2/2003	30	2003	PCB-195	0.24
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 195	0.19	ng/g	Y		0.19	Catfish	5/11/2003	7.688	2003	PCB-195	0.19
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 196	0.1	ng/g	Y		0.1	Catfish	4/29/2003	11.5	2003	PCB-196	0.1
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 196	0.36	ng/g	Y		0.36	Catfish	4/30/2003	11.585	2003	PCB-196	0.36
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 196	0.33	ng/g	Y		0.33	Catfish	5/1/2003	15.5	2003	PCB-196	0.33
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 196	0.24	ng/g	Y		0.24	Catfish	5/1/2003	21.25	2003	PCB-196	0.24
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 196	1.1	ng/g	Y		1.1	Catfish	5/2/2003	30	2003	PCB-196	1.1
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 196	2.7	ng/g	Y		2.7	Catfish	5/2/2003	30.332	2003	PCB-196	2.7
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 196	1.1	ng/g	Y		1.1	Catfish	5/11/2003	5.436	2003	PCB-196	1.1
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 196	0.51	ng/g	Y		0.51	Catfish	5/12/2003	-2	2003	PCB-196	0.51
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 196	0.1	ng/g	Y		0.1	Catfish	5/14/2003	9	2003	PCB-196	0.1
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 196	0.13	ng/g	Y		0.13	Catfish	5/16/2003	0	2003	PCB-196	0.13
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 196	1.2	ng/g	Y		1.2	Catfish	5/16/2003	-5.1	2003	PCB-196	1.2
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 196	1.5	ng/g	Y		1.5	Catfish	5/5/2003	20.43	2003	PCB-196	1.5
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 196	1.9	ng/g	Y		1.9	Catfish	5/5/2003	4.588	2003	PCB-196	1.9
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 196	1.2	ng/g	Y		1.2	Catfish	5/6/2003	16.533	2003	PCB-196	1.2
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 196	0.46	ng/g	Y		0.46	Catfish	5/6/2003	14.561	2003	PCB-196	0.46
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 196	0.45	ng/g	Y		0.45	Catfish	5/28/2003	-3.75	2003	PCB-196	0.45
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 196	4.2	ng/g	Y		4.2	Catfish	5/28/2003	0.86	2003	PCB-196	4.2
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 196	0.39	ng/g	Y		0.39	Catfish	5/30/2003	24.373	2003	PCB-196	0.39
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 196	1.1	ng/g	Y		1.1	Catfish	5/1/2003	17.75	2003	PCB-196	1.1
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 196	0.94	ng/g	Y		0.94	Catfish	5/3/2003	22	2003	PCB-196	0.94
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 196	0.83	ng/g	Y		0.83	Catfish	5/4/2003	3.121	2003	PCB-196	0.83
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 196	2	ng/g	Y		2	Catfish	5/10/2003	8.738	2003	PCB-196	2
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 196	0.098	ng/g	Y		0.098	Catfish	5/11/2003	7.688	2003	PCB-196	0.098
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 196	1.1	ng/g	Y		1.1	Catfish	5/15/2003	9.801	2003	PCB-196	1.1
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 196	0.36	ng/g	Y		0.36	Catfish	5/2/2003	30	2003	PCB-196	0.36
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 196	0.32	ng/g	Y		0.32	Catfish	5/11/2003	7.688	2003	PCB-196	0.32
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 197	0.01	ng/g	Y		0.01	Catfish	4/29/2003	11.5	2003	PCB-197	0.01

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 197	0.031	ng/g	Y		0.031	Catfish	4/30/2003	11.585	2003	PCB-197	0.031
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 197	0.027	ng/g	Y		0.027	Catfish	5/1/2003	15.5	2003	PCB-197	0.027
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 197	0.035	ng/g	Y		0.035	Catfish	5/1/2003	21.25	2003	PCB-197	0.035
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 197	0.072	ng/g	Y		0.072	Catfish	5/2/2003	30	2003	PCB-197	0.072
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 197	0.44	ng/g	Y		0.44	Catfish	5/2/2003	30.332	2003	PCB-197	0.44
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 197	0.19	ng/g	Y		0.19	Catfish	5/11/2003	5.436	2003	PCB-197	0.19
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 197	0.074	ng/g	Y		0.074	Catfish	5/12/2003	-2	2003	PCB-197	0.074
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 197	0.016	ng/g	Y		0.016	Catfish	5/14/2003	9	2003	PCB-197	0.016
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 197	0	ng/g	N		0.019	Catfish	5/16/2003	0	2003	PCB-197	0.0095
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 197	0.081	ng/g	Y		0.081	Catfish	5/16/2003	-5.1	2003	PCB-197	0.081
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 197	0.19	ng/g	Y		0.19	Catfish	5/5/2003	20.43	2003	PCB-197	0.19
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 197	0.19	ng/g	Y		0.19	Catfish	5/5/2003	4.588	2003	PCB-197	0.19
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 197	0.14	ng/g	Y		0.14	Catfish	5/6/2003	16.533	2003	PCB-197	0.14
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 197	0.07	ng/g	Y		0.07	Catfish	5/6/2003	14.561	2003	PCB-197	0.07
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 197	0.056	ng/g	Y		0.056	Catfish	5/28/2003	-3.75	2003	PCB-197	0.056
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 197	0.22	ng/g	Y		0.22	Catfish	5/28/2003	0.86	2003	PCB-197	0.22
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 197	0.037	ng/g	Y		0.037	Catfish	5/30/2003	24.373	2003	PCB-197	0.037
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 197	0.14	ng/g	Y		0.14	Catfish	5/1/2003	17.75	2003	PCB-197	0.14
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 197	0.1	ng/g	Y		0.1	Catfish	5/3/2003	22	2003	PCB-197	0.1
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 197	0.11	ng/g	Y		0.11	Catfish	5/4/2003	3.121	2003	PCB-197	0.11
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 197	0.24	ng/g	Y		0.24	Catfish	5/10/2003	8.738	2003	PCB-197	0.24
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 197	0.012	ng/g	Y		0.012	Catfish	5/11/2003	7.688	2003	PCB-197	0.012
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 197	0.067	ng/g	Y		0.067	Catfish	5/15/2003	9.801	2003	PCB-197	0.067
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 197	0.031	ng/g	Y		0.031	Catfish	5/2/2003	30	2003	PCB-197	0.031
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 197	0.051	ng/g	Y		0.051	Catfish	5/11/2003	7.688	2003	PCB-197	0.051
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 198/199	0.27	ng/g	Y		0.27	Catfish	4/29/2003	11.5	2003	PCB-198/199	0.27
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 198/199	0.72	ng/g	Y		0.72	Catfish	4/30/2003	11.585	2003	PCB-198/199	0.72
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 198/199	0.64	ng/g	Y		0.64	Catfish	5/1/2003	15.5	2003	PCB-198/199	0.64
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 198/199	0.46	ng/g	Y		0.46	Catfish	5/1/2003	21.25	2003	PCB-198/199	0.46
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 198/199	2	ng/g	Y		2	Catfish	5/2/2003	30	2003	PCB-198/199	2
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 198/199	3.8	ng/g	Y		3.8	Catfish	5/2/2003	30.332	2003	PCB-198/199	3.8
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 198/199	2.1	ng/g	Y		2.1	Catfish	5/11/2003	5.436	2003	PCB-198/199	2.1
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 198/199	0.81	ng/g	Y		0.81	Catfish	5/12/2003	-2	2003	PCB-198/199	0.81
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 198/199	0.18	ng/g	Y		0.18	Catfish	5/14/2003	9	2003	PCB-198/199	0.18
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 198/199	0.22	ng/g	Y		0.22	Catfish	5/16/2003	0	2003	PCB-198/199	0.22
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 198/199	2.3	ng/g	Y		2.3	Catfish	5/16/2003	-5.1	2003	PCB-198/199	2.3
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 198/199	2.1	ng/g	Y		2.1	Catfish	5/5/2003	20.43	2003	PCB-198/199	2.1
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 198/199	2.6	ng/g	Y		2.6	Catfish	5/5/2003	4.588	2003	PCB-198/199	2.6
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 198/199	1.8	ng/g	Y		1.8	Catfish	5/6/2003	16.533	2003	PCB-198/199	1.8
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 198/199	0.81	ng/g	Y		0.81	Catfish	5/6/2003	14.561	2003	PCB-198/199	0.81
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 198/199	0.65	ng/g	Y		0.65	Catfish	5/28/2003	-3.75	2003	PCB-198/199	0.65
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 198/199	8	ng/g	Y		8	Catfish	5/28/2003	0.86	2003	PCB-198/199	8
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 198/199	0.78	ng/g	Y		0.78	Catfish	5/30/2003	24.373	2003	PCB-198/199	0.78
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 198/199	1.9	ng/g	Y		1.9	Catfish	5/1/2003	17.75	2003	PCB-198/199	1.9
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 198/199	1.5	ng/g	Y		1.5	Catfish	5/3/2003	22	2003	PCB-198/199	1.5
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 198/199	1.3	ng/g	Y		1.3	Catfish	5/4/2003	3.121	2003	PCB-198/199	1.3
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 198/199	2.9	ng/g	Y		2.9	Catfish	5/10/2003	8.738	2003	PCB-198/199	2.9
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 198/199	0.23	ng/g	Y		0.23	Catfish	5/11/2003	7.688	2003	PCB-198/199	0.23
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 198/199	1.9	ng/g	Y		1.9	Catfish	5/15/2003	9.801	2003	PCB-198/199	1.9
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 198/199	0.71	ng/g	Y		0.71	Catfish	5/2/2003	30	2003	PCB-198/199	0.71
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 198/199	0.5	ng/g	Y		0.5	Catfish	5/11/2003	7.688	2003	PCB-198/199	0.5
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 200	0.014	ng/g	Y		0.014	Catfish	4/29/2003	11.5	2003	PCB-200	0.014
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 200	0.052	ng/g	Y		0.052	Catfish	4/30/2003	11.585	2003	PCB-200	0.052
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 200	0.049	ng/g	Y		0.049	Catfish	5/1/2003	15.5	2003	PCB-200	0.049
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 200	0.0099	ng/g	Y		0.0099	Catfish	5/1/2003	21.25	2003	PCB-200	0.0099
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 200	0.14	ng/g	Y		0.14	Catfish	5/2/2003	30	2003	PCB-200	0.14
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 200	0.11	ng/g	Y		0.11	Catfish	5/2/2003	30.332	2003	PCB-200	0.11
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 200	0.027	ng/g	Y		0.027	Catfish	5/11/2003	5.436	2003	PCB-200	0.027

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 200	0.025	ng/g	Y		0.025	Catfish	5/12/2003	-2	2003	PCB-200	0.025
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 200	0	ng/g	N		0.0099	Catfish	5/14/2003	9	2003	PCB-200	0.00495
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 200	0	ng/g	N		0.0069	Catfish	5/16/2003	0	2003	PCB-200	0.00345
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 200	0.16	ng/g	Y		0.16	Catfish	5/16/2003	-5.1	2003	PCB-200	0.16
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 200	0.017	ng/g	Y		0.017	Catfish	5/5/2003	20.43	2003	PCB-200	0.017
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 200	0.027	ng/g	Y		0.027	Catfish	5/5/2003	4.588	2003	PCB-200	0.027
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 200	0.04	ng/g	Y		0.04	Catfish	5/6/2003	16.533	2003	PCB-200	0.04
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 200	0	ng/g	N		0.008	Catfish	5/6/2003	14.561	2003	PCB-200	0.004
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 200	0.008	ng/g	Y		0.008	Catfish	5/28/2003	-3.75	2003	PCB-200	0.008
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 200	0.61	ng/g	Y		0.61	Catfish	5/28/2003	0.86	2003	PCB-200	0.61
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 200	0.039	ng/g	Y		0.039	Catfish	5/30/2003	24.373	2003	PCB-200	0.039
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 200	0.061	ng/g	Y		0.061	Catfish	5/1/2003	17.75	2003	PCB-200	0.061
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 200	0.026	ng/g	Y		0.026	Catfish	5/3/2003	22	2003	PCB-200	0.026
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 200	0.017	ng/g	Y		0.017	Catfish	5/4/2003	3.121	2003	PCB-200	0.017
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 200	0.053	ng/g	Y		0.053	Catfish	5/10/2003	8.738	2003	PCB-200	0.053
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 200	0	ng/g	N		0.013	Catfish	5/11/2003	7.688	2003	PCB-200	0.0065
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 200	0.15	ng/g	Y		0.15	Catfish	5/15/2003	9.801	2003	PCB-200	0.15
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 200	0.046	ng/g	Y		0.046	Catfish	5/2/2003	30	2003	PCB-200	0.046
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 200	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-200	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 201	0.032	ng/g	Y		0.032	Catfish	4/29/2003	11.5	2003	PCB-201	0.032
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 201	0.096	ng/g	Y		0.096	Catfish	4/30/2003	11.585	2003	PCB-201	0.096
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 201	0.086	ng/g	Y		0.086	Catfish	5/1/2003	15.5	2003	PCB-201	0.086
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 201	0.075	ng/g	Y		0.075	Catfish	5/1/2003	21.25	2003	PCB-201	0.075
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 201	0.24	ng/g	Y		0.24	Catfish	5/2/2003	30	2003	PCB-201	0.24
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 201	0.46	ng/g	Y		0.46	Catfish	5/2/2003	30.332	2003	PCB-201	0.46
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 201	0.28	ng/g	Y		0.28	Catfish	5/11/2003	5.436	2003	PCB-201	0.28
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 201	0.11	ng/g	Y		0.11	Catfish	5/12/2003	-2	2003	PCB-201	0.11
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 201	0.026	ng/g	Y		0.026	Catfish	5/14/2003	9	2003	PCB-201	0.026
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 201	0.039	ng/g	Y		0.039	Catfish	5/16/2003	0	2003	PCB-201	0.039
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 201	0.27	ng/g	Y		0.27	Catfish	5/16/2003	-5.1	2003	PCB-201	0.27
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 201	0.24	ng/g	Y		0.24	Catfish	5/5/2003	20.43	2003	PCB-201	0.24
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 201	0.31	ng/g	Y		0.31	Catfish	5/5/2003	4.588	2003	PCB-201	0.31
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 201	0.19	ng/g	Y		0.19	Catfish	5/6/2003	16.533	2003	PCB-201	0.19
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 201	0.13	ng/g	Y		0.13	Catfish	5/6/2003	14.561	2003	PCB-201	0.13
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 201	0.084	ng/g	Y		0.084	Catfish	5/28/2003	-3.75	2003	PCB-201	0.084
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 201	0.79	ng/g	Y		0.79	Catfish	5/28/2003	0.86	2003	PCB-201	0.79
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 201	0.086	ng/g	Y		0.086	Catfish	5/30/2003	24.373	2003	PCB-201	0.086
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 201	0.24	ng/g	Y		0.24	Catfish	5/1/2003	17.75	2003	PCB-201	0.24
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 201	0.15	ng/g	Y		0.15	Catfish	5/3/2003	22	2003	PCB-201	0.15
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 201	0.12	ng/g	Y		0.12	Catfish	5/4/2003	3.121	2003	PCB-201	0.12
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 201	0.31	ng/g	Y		0.31	Catfish	5/10/2003	8.738	2003	PCB-201	0.31
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 201	0.031	ng/g	Y		0.031	Catfish	5/11/2003	7.688	2003	PCB-201	0.031
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 201	0.23	ng/g	Y		0.23	Catfish	5/15/2003	9.801	2003	PCB-201	0.23
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 201	0.082	ng/g	Y		0.082	Catfish	5/2/2003	30	2003	PCB-201	0.082
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 201	0.077	ng/g	Y		0.077	Catfish	5/11/2003	7.688	2003	PCB-201	0.077
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 202	0.063	ng/g	Y		0.063	Catfish	4/29/2003	11.5	2003	PCB-202	0.063
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 202	0.16	ng/g	Y		0.16	Catfish	4/30/2003	11.585	2003	PCB-202	0.16
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 202	0.15	ng/g	Y		0.15	Catfish	5/1/2003	15.5	2003	PCB-202	0.15
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 202	0.11	ng/g	Y		0.11	Catfish	5/1/2003	21.25	2003	PCB-202	0.11
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 202	0.4	ng/g	Y		0.4	Catfish	5/2/2003	30	2003	PCB-202	0.4
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 202	0.69	ng/g	Y		0.69	Catfish	5/2/2003	30.332	2003	PCB-202	0.69
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 202	0.4	ng/g	Y		0.4	Catfish	5/11/2003	5.436	2003	PCB-202	0.4
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 202	0.16	ng/g	Y		0.16	Catfish	5/12/2003	-2	2003	PCB-202	0.16
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 202	0.032	ng/g	Y		0.032	Catfish	5/14/2003	9	2003	PCB-202	0.032
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 202	0.062	ng/g	Y		0.062	Catfish	5/16/2003	0	2003	PCB-202	0.062
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 202	0.51	ng/g	Y		0.51	Catfish	5/16/2003	-5.1	2003	PCB-202	0.51
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 202	0.29	ng/g	Y		0.29	Catfish	5/5/2003	20.43	2003	PCB-202	0.29
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 202	0.4	ng/g	Y		0.4	Catfish	5/5/2003	4.588	2003	PCB-202	0.4

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 202	0.31	ng/g	Y		0.31	Catfish	5/6/2003	16.533	2003	PCB-202	0.31
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 202	0.21	ng/g	Y		0.21	Catfish	5/6/2003	14.561	2003	PCB-202	0.21
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 202	0.13	ng/g	Y		0.13	Catfish	5/28/2003	-3.75	2003	PCB-202	0.13
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 202	1.5	ng/g	Y		1.5	Catfish	5/28/2003	0.86	2003	PCB-202	1.5
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 202	0.18	ng/g	Y		0.18	Catfish	5/30/2003	24.373	2003	PCB-202	0.18
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 202	0.41	ng/g	Y		0.41	Catfish	5/1/2003	17.75	2003	PCB-202	0.41
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 202	0.26	ng/g	Y		0.26	Catfish	5/3/2003	22	2003	PCB-202	0.26
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 202	0.2	ng/g	Y		0.2	Catfish	5/4/2003	3.121	2003	PCB-202	0.2
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 202	0.45	ng/g	Y		0.45	Catfish	5/10/2003	8.738	2003	PCB-202	0.45
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 202	0.055	ng/g	Y		0.055	Catfish	5/11/2003	7.688	2003	PCB-202	0.055
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 202	0.36	ng/g	Y		0.36	Catfish	5/15/2003	9.801	2003	PCB-202	0.36
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 202	0.14	ng/g	Y		0.14	Catfish	5/2/2003	30	2003	PCB-202	0.14
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 202	0.096	ng/g	Y		0.096	Catfish	5/11/2003	7.688	2003	PCB-202	0.096
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 203	0.17	ng/g	Y		0.17	Catfish	4/29/2003	11.5	2003	PCB-203	0.17
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 203	0.48	ng/g	Y		0.48	Catfish	4/30/2003	11.585	2003	PCB-203	0.48
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 203	0.45	ng/g	Y		0.45	Catfish	5/1/2003	15.5	2003	PCB-203	0.45
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 203	0.35	ng/g	Y		0.35	Catfish	5/1/2003	21.25	2003	PCB-203	0.35
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 203	1.4	ng/g	Y		1.4	Catfish	5/2/2003	30	2003	PCB-203	1.4
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 203	3.8	ng/g	Y		3.8	Catfish	5/2/2003	30.332	2003	PCB-203	3.8
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 203	1.5	ng/g	Y		1.5	Catfish	5/11/2003	5.436	2003	PCB-203	1.5
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 203	0.7	ng/g	Y		0.7	Catfish	5/12/2003	-2	2003	PCB-203	0.7
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 203	0.14	ng/g	Y		0.14	Catfish	5/14/2003	9	2003	PCB-203	0.14
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 203	0.18	ng/g	Y		0.18	Catfish	5/16/2003	0	2003	PCB-203	0.18
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 203	1.5	ng/g	Y		1.5	Catfish	5/16/2003	-5.1	2003	PCB-203	1.5
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 203	2	ng/g	Y		2	Catfish	5/5/2003	20.43	2003	PCB-203	2
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 203	2.5	ng/g	Y		2.5	Catfish	5/5/2003	4.588	2003	PCB-203	2.5
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 203	1.6	ng/g	Y		1.6	Catfish	5/6/2003	16.533	2003	PCB-203	1.6
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 203	0.65	ng/g	Y		0.65	Catfish	5/6/2003	14.561	2003	PCB-203	0.65
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 203	0.62	ng/g	Y		0.62	Catfish	5/28/2003	-3.75	2003	PCB-203	0.62
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 203	5	ng/g	Y		5	Catfish	5/28/2003	0.86	2003	PCB-203	5
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 203	0.51	ng/g	Y		0.51	Catfish	5/30/2003	24.373	2003	PCB-203	0.51
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 203	1.4	ng/g	Y		1.4	Catfish	5/1/2003	17.75	2003	PCB-203	1.4
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 203	1.2	ng/g	Y		1.2	Catfish	5/3/2003	22	2003	PCB-203	1.2
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 203	1.1	ng/g	Y		1.1	Catfish	5/4/2003	3.121	2003	PCB-203	1.1
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 203	2.7	ng/g	Y		2.7	Catfish	5/10/2003	8.738	2003	PCB-203	2.7
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 203	0.15	ng/g	Y		0.15	Catfish	5/11/2003	7.688	2003	PCB-203	0.15
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 203	1.3	ng/g	Y		1.3	Catfish	5/15/2003	9.801	2003	PCB-203	1.3
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 203	0.46	ng/g	Y		0.46	Catfish	5/2/2003	30	2003	PCB-203	0.46
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 203	0.45	ng/g	Y		0.45	Catfish	5/11/2003	7.688	2003	PCB-203	0.45
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 204	0	ng/g	N		0.0052	Catfish	4/29/2003	11.5	2003	PCB-204	0.0026
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 204	0	ng/g	N		0.0022	Catfish	4/30/2003	11.585	2003	PCB-204	0.0011
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 204	0	ng/g	N		0.0069	Catfish	5/1/2003	15.5	2003	PCB-204	0.00345
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 204	0	ng/g	N		0.0052	Catfish	5/1/2003	21.25	2003	PCB-204	0.0026
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 204	0	ng/g	N		0.0032	Catfish	5/2/2003	30	2003	PCB-204	0.0016
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 204	0.022	ng/g	Y		0.022	Catfish	5/2/2003	30.332	2003	PCB-204	0.022
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 204	0.012	ng/g	Y		0.012	Catfish	5/11/2003	5.436	2003	PCB-204	0.012
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 204	0.0056	ng/g	Y		0.0056	Catfish	5/12/2003	-2	2003	PCB-204	0.0056
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 204	0	ng/g	N		0.0084	Catfish	5/14/2003	9	2003	PCB-204	0.0042
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 204	0	ng/g	N		0.0059	Catfish	5/16/2003	0	2003	PCB-204	0.00295
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 204	0	ng/g	N		0.0055	Catfish	5/16/2003	-5.1	2003	PCB-204	0.00275
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 204	0	ng/g	N		0.01	Catfish	5/5/2003	20.43	2003	PCB-204	0.005
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 204	0.015	ng/g	Y		0.015	Catfish	5/5/2003	4.588	2003	PCB-204	0.015
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 204	0.011	ng/g	Y		0.011	Catfish	5/6/2003	16.533	2003	PCB-204	0.011
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 204	0	ng/g	N		0.0042	Catfish	5/6/2003	14.561	2003	PCB-204	0.0021
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 204	0.0045	ng/g	Y		0.0045	Catfish	5/28/2003	-3.75	2003	PCB-204	0.0045
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 204	0	ng/g	N		0.0015	Catfish	5/28/2003	0.86	2003	PCB-204	0.00075
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 204	0	ng/g	N		0.0014	Catfish	5/30/2003	24.373	2003	PCB-204	0.0007
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 204	0.009	ng/g	Y		0.009	Catfish	5/1/2003	17.75	2003	PCB-204	0.009

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 204	0.0074	ng/g	Y		0.0074	Catfish	5/3/2003	22	2003	PCB-204	0.0074
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 204	0.008	ng/g	Y		0.008	Catfish	5/4/2003	3.121	2003	PCB-204	0.008
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 204	0.019	ng/g	Y		0.019	Catfish	5/10/2003	8.738	2003	PCB-204	0.019
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 204	0	ng/g	N		0.0027	Catfish	5/11/2003	7.688	2003	PCB-204	0.00135
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 204	0	ng/g	N		0.0039	Catfish	5/15/2003	9.801	2003	PCB-204	0.00195
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 204	0.002	ng/g	Y		0.002	Catfish	5/2/2003	30	2003	PCB-204	0.002
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 204	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-204	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 205	0.014	ng/g	Y		0.014	Catfish	4/29/2003	11.5	2003	PCB-205	0.014
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 205	0.03	ng/g	Y		0.03	Catfish	4/30/2003	11.585	2003	PCB-205	0.03
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 205	0.03	ng/g	Y		0.03	Catfish	5/1/2003	15.5	2003	PCB-205	0.03
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 205	0.022	ng/g	Y		0.022	Catfish	5/1/2003	21.25	2003	PCB-205	0.022
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 205	0.096	ng/g	Y		0.096	Catfish	5/2/2003	30	2003	PCB-205	0.096
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 205	0.22	ng/g	Y		0.22	Catfish	5/2/2003	30.332	2003	PCB-205	0.22
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 205	0.1	ng/g	Y		0.1	Catfish	5/11/2003	5.436	2003	PCB-205	0.1
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 205	0.044	ng/g	Y		0.044	Catfish	5/12/2003	-2	2003	PCB-205	0.044
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 205	0	ng/g	N		0.0084	Catfish	5/14/2003	9	2003	PCB-205	0.0042
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 205	0	ng/g	N		0.0095	Catfish	5/16/2003	0	2003	PCB-205	0.00475
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 205	0.12	ng/g	Y		0.12	Catfish	5/16/2003	-5.1	2003	PCB-205	0.12
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 205	0.12	ng/g	Y		0.12	Catfish	5/5/2003	20.43	2003	PCB-205	0.12
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 205	0.15	ng/g	Y		0.15	Catfish	5/5/2003	4.588	2003	PCB-205	0.15
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 205	0.098	ng/g	Y		0.098	Catfish	5/6/2003	16.533	2003	PCB-205	0.098
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 205	0.052	ng/g	Y		0.052	Catfish	5/6/2003	14.561	2003	PCB-205	0.052
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 205	0.046	ng/g	Y		0.046	Catfish	5/28/2003	-3.75	2003	PCB-205	0.046
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 205	0.38	ng/g	Y		0.38	Catfish	5/28/2003	0.86	2003	PCB-205	0.38
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 205	0.034	ng/g	Y		0.034	Catfish	5/30/2003	24.373	2003	PCB-205	0.034
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 205	0.078	ng/g	Y		0.078	Catfish	5/1/2003	17.75	2003	PCB-205	0.078
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 205	0.074	ng/g	Y		0.074	Catfish	5/3/2003	22	2003	PCB-205	0.074
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 205	0.069	ng/g	Y		0.069	Catfish	5/4/2003	3.121	2003	PCB-205	0.069
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 205	0.17	ng/g	Y		0.17	Catfish	5/10/2003	8.738	2003	PCB-205	0.17
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 205	0.01	ng/g	Y		0.01	Catfish	5/11/2003	7.688	2003	PCB-205	0.01
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 205	0.093	ng/g	Y		0.093	Catfish	5/15/2003	9.801	2003	PCB-205	0.093
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 205	0.031	ng/g	Y		0.031	Catfish	5/2/2003	30	2003	PCB-205	0.031
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 205	0.033	ng/g	Y		0.033	Catfish	5/11/2003	7.688	2003	PCB-205	0.033
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 206	0.26	ng/g	Y		0.26	Catfish	4/29/2003	11.5	2003	PCB-206	0.26
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 206	0.3	ng/g	Y		0.3	Catfish	4/30/2003	11.585	2003	PCB-206	0.3
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 206	0.24	ng/g	Y		0.24	Catfish	5/1/2003	15.5	2003	PCB-206	0.24
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 206	0.26	ng/g	Y		0.26	Catfish	5/1/2003	21.25	2003	PCB-206	0.26
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 206	0.6	ng/g	Y		0.6	Catfish	5/2/2003	30	2003	PCB-206	0.6
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 206	2.1	ng/g	Y		2.1	Catfish	5/2/2003	30.332	2003	PCB-206	2.1
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 206	0.74	ng/g	Y		0.74	Catfish	5/11/2003	5.436	2003	PCB-206	0.74
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 206	0.39	ng/g	Y		0.39	Catfish	5/12/2003	-2	2003	PCB-206	0.39
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 206	0.095	ng/g	Y		0.095	Catfish	5/14/2003	9	2003	PCB-206	0.095
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 206	0.12	ng/g	Y		0.12	Catfish	5/16/2003	0	2003	PCB-206	0.12
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 206	0.76	ng/g	Y		0.76	Catfish	5/16/2003	-5.1	2003	PCB-206	0.76
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 206	0.99	ng/g	Y		0.99	Catfish	5/5/2003	20.43	2003	PCB-206	0.99
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 206	1.5	ng/g	Y		1.5	Catfish	5/5/2003	4.588	2003	PCB-206	1.5
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 206	0.95	ng/g	Y		0.95	Catfish	5/6/2003	16.533	2003	PCB-206	0.95
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 206	0.54	ng/g	Y		0.54	Catfish	5/6/2003	14.561	2003	PCB-206	0.54
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 206	0.44	ng/g	Y		0.44	Catfish	5/28/2003	-3.75	2003	PCB-206	0.44
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 206	2	ng/g	Y		2	Catfish	5/28/2003	0.86	2003	PCB-206	2
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 206	0.29	ng/g	Y		0.29	Catfish	5/30/2003	24.373	2003	PCB-206	0.29
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 206	0.73	ng/g	Y		0.73	Catfish	5/1/2003	17.75	2003	PCB-206	0.73
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 206	0.68	ng/g	Y		0.68	Catfish	5/3/2003	22	2003	PCB-206	0.68
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 206	0.67	ng/g	Y		0.67	Catfish	5/4/2003	3.121	2003	PCB-206	0.67
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 206	1.6	ng/g	Y		1.6	Catfish	5/10/2003	8.738	2003	PCB-206	1.6
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 206	0.21	ng/g	Y		0.21	Catfish	5/11/2003	7.688	2003	PCB-206	0.21
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 206	0.52	ng/g	Y		0.52	Catfish	5/15/2003	9.801	2003	PCB-206	0.52
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 206	0.19	ng/g	Y		0.19	Catfish	5/2/2003	30	2003	PCB-206	0.19

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 206	0.32	ng/g	Y		0.32	Catfish	5/11/2003	7.688	2003	PCB-206	0.32
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 207	0.066	ng/g	Y		0.066	Catfish	4/29/2003	11.5	2003	PCB-207	0.066
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 207	0.1	ng/g	Y		0.1	Catfish	4/30/2003	11.585	2003	PCB-207	0.1
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 207	0.049	ng/g	Y		0.049	Catfish	5/1/2003	15.5	2003	PCB-207	0.049
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 207	0.13	ng/g	Y		0.13	Catfish	5/1/2003	21.25	2003	PCB-207	0.13
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 207	0.12	ng/g	Y		0.12	Catfish	5/2/2003	30	2003	PCB-207	0.12
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 207	1.1	ng/g	Y		1.1	Catfish	5/2/2003	30.332	2003	PCB-207	1.1
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 207	0.34	ng/g	Y		0.34	Catfish	5/11/2003	5.436	2003	PCB-207	0.34
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 207	0.23	ng/g	Y		0.23	Catfish	5/12/2003	-2	2003	PCB-207	0.23
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 207	0.037	ng/g	Y		0.037	Catfish	5/14/2003	9	2003	PCB-207	0.037
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 207	0.048	ng/g	Y		0.048	Catfish	5/16/2003	0	2003	PCB-207	0.048
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 207	0.15	ng/g	Y		0.15	Catfish	5/16/2003	-5.1	2003	PCB-207	0.15
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 207	0.53	ng/g	Y		0.53	Catfish	5/5/2003	20.43	2003	PCB-207	0.53
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 207	0.54	ng/g	Y		0.54	Catfish	5/5/2003	4.588	2003	PCB-207	0.54
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 207	0.47	ng/g	Y		0.47	Catfish	5/6/2003	16.533	2003	PCB-207	0.47
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 207	0.23	ng/g	Y		0.23	Catfish	5/6/2003	14.561	2003	PCB-207	0.23
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 207	0.19	ng/g	Y		0.19	Catfish	5/28/2003	-3.75	2003	PCB-207	0.19
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 207	0.3	ng/g	Y		0.3	Catfish	5/28/2003	0.86	2003	PCB-207	0.3
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 207	0.11	ng/g	Y		0.11	Catfish	5/30/2003	24.373	2003	PCB-207	0.11
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 207	0.46	ng/g	Y		0.46	Catfish	5/1/2003	17.75	2003	PCB-207	0.46
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 207	0.33	ng/g	Y		0.33	Catfish	5/3/2003	22	2003	PCB-207	0.33
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 207	0.4	ng/g	Y		0.4	Catfish	5/4/2003	3.121	2003	PCB-207	0.4
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 207	0.84	ng/g	Y		0.84	Catfish	5/10/2003	8.738	2003	PCB-207	0.84
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 207	0.058	ng/g	Y		0.058	Catfish	5/11/2003	7.688	2003	PCB-207	0.058
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 207	0.098	ng/g	Y		0.098	Catfish	5/15/2003	9.801	2003	PCB-207	0.098
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 207	0.04	ng/g	Y		0.04	Catfish	5/2/2003	30	2003	PCB-207	0.04
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 207	0.14	ng/g	Y		0.14	Catfish	5/11/2003	7.688	2003	PCB-207	0.14
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 208	0.15	ng/g	Y		0.15	Catfish	4/29/2003	11.5	2003	PCB-208	0.15
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 208	0.17	ng/g	Y		0.17	Catfish	4/30/2003	11.585	2003	PCB-208	0.17
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 208	0.086	ng/g	Y		0.086	Catfish	5/1/2003	15.5	2003	PCB-208	0.086
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 208	0.21	ng/g	Y		0.21	Catfish	5/1/2003	21.25	2003	PCB-208	0.21
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 208	0.21	ng/g	Y		0.21	Catfish	5/2/2003	30	2003	PCB-208	0.21
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 208	1.5	ng/g	Y		1.5	Catfish	5/2/2003	30.332	2003	PCB-208	1.5
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 208	0.62	ng/g	Y		0.62	Catfish	5/11/2003	5.436	2003	PCB-208	0.62
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 208	0.32	ng/g	Y		0.32	Catfish	5/12/2003	-2	2003	PCB-208	0.32
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 208	0.059	ng/g	Y		0.059	Catfish	5/14/2003	9	2003	PCB-208	0.059
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 208	0.085	ng/g	Y		0.085	Catfish	5/16/2003	0	2003	PCB-208	0.085
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 208	0.27	ng/g	Y		0.27	Catfish	5/16/2003	-5.1	2003	PCB-208	0.27
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 208	0.75	ng/g	Y		0.75	Catfish	5/5/2003	20.43	2003	PCB-208	0.75
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 208	0.8	ng/g	Y		0.8	Catfish	5/5/2003	4.588	2003	PCB-208	0.8
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 208	0.67	ng/g	Y		0.67	Catfish	5/6/2003	16.533	2003	PCB-208	0.67
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 208	0.39	ng/g	Y		0.39	Catfish	5/6/2003	14.561	2003	PCB-208	0.39
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 208	0.28	ng/g	Y		0.28	Catfish	5/28/2003	-3.75	2003	PCB-208	0.28
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 208	0.61	ng/g	Y		0.61	Catfish	5/28/2003	0.86	2003	PCB-208	0.61
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 208	0.17	ng/g	Y		0.17	Catfish	5/30/2003	24.373	2003	PCB-208	0.17
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 208	0.6	ng/g	Y		0.6	Catfish	5/1/2003	17.75	2003	PCB-208	0.6
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 208	0.46	ng/g	Y		0.46	Catfish	5/3/2003	22	2003	PCB-208	0.46
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 208	0.5	ng/g	Y		0.5	Catfish	5/4/2003	3.121	2003	PCB-208	0.5
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 208	1.1	ng/g	Y		1.1	Catfish	5/10/2003	8.738	2003	PCB-208	1.1
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 208	0.12	ng/g	Y		0.12	Catfish	5/11/2003	7.688	2003	PCB-208	0.12
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 208	0.18	ng/g	Y		0.18	Catfish	5/15/2003	9.801	2003	PCB-208	0.18
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 208	0.066	ng/g	Y		0.066	Catfish	5/2/2003	30	2003	PCB-208	0.066
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 208	0.21	ng/g	Y		0.21	Catfish	5/11/2003	7.688	2003	PCB-208	0.21
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 209	0.79	ng/g	Y		0.79	Catfish	4/29/2003	11.5	2003	PCB-209	0.79
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 209	1.4	ng/g	Y		1.4	Catfish	4/30/2003	11.585	2003	PCB-209	1.4
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 209	0.53	ng/g	Y		0.53	Catfish	5/1/2003	15.5	2003	PCB-209	0.53
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 209	1.6	ng/g	Y		1.6	Catfish	5/1/2003	21.25	2003	PCB-209	1.6
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 209	0.67	ng/g	Y		0.67	Catfish	5/2/2003	30	2003	PCB-209	0.67

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 209	22	ng/g	Y		22	Catfish	5/2/2003	30.332	2003	PCB-209	22
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 209	2.6	ng/g	Y		2.6	Catfish	5/11/2003	5.436	2003	PCB-209	2.6
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 209	4.1	ng/g	Y		4.1	Catfish	5/12/2003	-2	2003	PCB-209	4.1
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 209	0.54	ng/g	Y		0.54	Catfish	5/14/2003	9	2003	PCB-209	0.54
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 209	0.7	ng/g	Y		0.7	Catfish	5/16/2003	0	2003	PCB-209	0.7
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 209	1.6	ng/g	Y		1.6	Catfish	5/16/2003	-5.1	2003	PCB-209	1.6
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 209	9	ng/g	Y		9	Catfish	5/5/2003	20.43	2003	PCB-209	9
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 209	10	ng/g	Y		10	Catfish	5/5/2003	4.588	2003	PCB-209	10
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 209	9.7	ng/g	Y		9.7	Catfish	5/6/2003	16.533	2003	PCB-209	9.7
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 209	3.3	ng/g	Y		3.3	Catfish	5/6/2003	14.561	2003	PCB-209	3.3
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 209	3	ng/g	Y		3	Catfish	5/28/2003	-3.75	2003	PCB-209	3
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 209	1.9	ng/g	Y		1.9	Catfish	5/28/2003	0.86	2003	PCB-209	1.9
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 209	1.5	ng/g	Y		1.5	Catfish	5/30/2003	24.373	2003	PCB-209	1.5
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 209	7.9	ng/g	Y		7.9	Catfish	5/1/2003	17.75	2003	PCB-209	7.9
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 209	5.8	ng/g	Y		5.8	Catfish	5/3/2003	22	2003	PCB-209	5.8
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 209	6.8	ng/g	Y		6.8	Catfish	5/4/2003	3.121	2003	PCB-209	6.8
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 209	14	ng/g	Y		14	Catfish	5/10/2003	8.738	2003	PCB-209	14
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 209	0.64	ng/g	Y		0.64	Catfish	5/11/2003	7.688	2003	PCB-209	0.64
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 209	0.87	ng/g	Y		0.87	Catfish	5/15/2003	9.801	2003	PCB-209	0.87
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 209	0.49	ng/g	Y		0.49	Catfish	5/2/2003	30	2003	PCB-209	0.49
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 209	1.7	ng/g	Y		1.7	Catfish	5/11/2003	7.688	2003	PCB-209	1.7
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 24	0	ng/g	N		0.0051	Catfish	4/29/2003	11.5	2003	PCB-024	0.00255
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 24	0.017	ng/g	Y		0.017	Catfish	4/30/2003	11.585	2003	PCB-024	0.017
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 24	0	ng/g	N		0.01	Catfish	5/1/2003	15.5	2003	PCB-024	0.005
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 24	0	ng/g	N		0.0052	Catfish	5/1/2003	21.25	2003	PCB-024	0.0026
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 24	0.018	ng/g	Y		0.018	Catfish	5/2/2003	30	2003	PCB-024	0.018
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 24	0	ng/g	N		0.02	Catfish	5/2/2003	30.332	2003	PCB-024	0.01
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 24	0	ng/g	N		0.0093	Catfish	5/11/2003	5.436	2003	PCB-024	0.00465
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 24	0	ng/g	N		0.0052	Catfish	5/12/2003	-2	2003	PCB-024	0.0026
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 24	0	ng/g	N		0.009	Catfish	5/14/2003	9	2003	PCB-024	0.0045
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 24	0	ng/g	N		0.0086	Catfish	5/16/2003	0	2003	PCB-024	0.0043
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 24	0.016	ng/g	Y		0.016	Catfish	5/16/2003	-5.1	2003	PCB-024	0.016
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 24	0.0036	ng/g	Y		0.0036	Catfish	5/5/2003	20.43	2003	PCB-024	0.0036
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 24	0	ng/g	N		0.0033	Catfish	5/5/2003	4.588	2003	PCB-024	0.00165
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 24	0.02	ng/g	Y		0.02	Catfish	5/6/2003	16.533	2003	PCB-024	0.02
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 24	0	ng/g	N		0.0017	Catfish	5/6/2003	14.561	2003	PCB-024	0.00085
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 24	0	ng/g	N		0.0018	Catfish	5/28/2003	-3.75	2003	PCB-024	0.0009
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 24	0.017	ng/g	Y		0.017	Catfish	5/28/2003	0.86	2003	PCB-024	0.017
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 24	0.014	ng/g	Y		0.014	Catfish	5/30/2003	24.373	2003	PCB-024	0.014
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 24	0.015	ng/g	Y		0.015	Catfish	5/1/2003	17.75	2003	PCB-024	0.015
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 24	0.0054	ng/g	Y		0.0054	Catfish	5/3/2003	22	2003	PCB-024	0.0054
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 24	0.0047	ng/g	Y		0.0047	Catfish	5/4/2003	3.121	2003	PCB-024	0.0047
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 24	0.017	ng/g	Y		0.017	Catfish	5/10/2003	8.738	2003	PCB-024	0.017
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 24	0	ng/g	N		0.0045	Catfish	5/11/2003	7.688	2003	PCB-024	0.00225
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 24	0.011	ng/g	Y		0.011	Catfish	5/15/2003	9.801	2003	PCB-024	0.011
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 24	0.02	ng/g	Y		0.02	Catfish	5/2/2003	30	2003	PCB-024	0.02
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 24	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-024	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 25	0.0081	ng/g	Y		0.0081	Catfish	4/29/2003	11.5	2003	PCB-025	0.0081
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 25	0.096	ng/g	Y		0.096	Catfish	4/30/2003	11.585	2003	PCB-025	0.096
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 25	0.025	ng/g	Y		0.025	Catfish	5/1/2003	15.5	2003	PCB-025	0.025
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 25	0.0049	ng/g	Y		0.0049	Catfish	5/1/2003	21.25	2003	PCB-025	0.0049
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 25	0.06	ng/g	Y		0.06	Catfish	5/2/2003	30	2003	PCB-025	0.06
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 25	0	ng/g	N		0.027	Catfish	5/2/2003	30.332	2003	PCB-025	0.0135
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 25	0	ng/g	N		0.0031	Catfish	5/11/2003	5.436	2003	PCB-025	0.00155
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 25	0	ng/g	N		0.0062	Catfish	5/12/2003	-2	2003	PCB-025	0.0031
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 25	0	ng/g	N		0.0025	Catfish	5/14/2003	9	2003	PCB-025	0.00125
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 25	0.003	ng/g	Y		0.003	Catfish	5/16/2003	0	2003	PCB-025	0.003
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 25	0.068	ng/g	Y		0.068	Catfish	5/16/2003	-5.1	2003	PCB-025	0.068

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 25	0	ng/g	N		0.0087	Catfish	5/5/2003	20.43	2003	PCB-025	0.00435
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 25	0.09	ng/g	Y		0.09	Catfish	5/5/2003	4.588	2003	PCB-025	0.09
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 25	0.03	ng/g	Y		0.03	Catfish	5/6/2003	16.533	2003	PCB-025	0.03
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 25	0	ng/g	N		0.0047	Catfish	5/6/2003	14.561	2003	PCB-025	0.00235
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 25	0.0051	ng/g	Y		0.0051	Catfish	5/28/2003	-3.75	2003	PCB-025	0.0051
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 25	0.052	ng/g	Y		0.052	Catfish	5/28/2003	0.86	2003	PCB-025	0.052
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 25	0.046	ng/g	Y		0.046	Catfish	5/30/2003	24.373	2003	PCB-025	0.046
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 25	0.07	ng/g	Y		0.07	Catfish	5/1/2003	17.75	2003	PCB-025	0.07
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 25	0	ng/g	N		0.013	Catfish	5/3/2003	22	2003	PCB-025	0.0065
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 25	0.0079	ng/g	Y		0.0079	Catfish	5/4/2003	3.121	2003	PCB-025	0.0079
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 25	0	ng/g	N		0.026	Catfish	5/10/2003	8.738	2003	PCB-025	0.013
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 25	0.0097	ng/g	Y		0.0097	Catfish	5/11/2003	7.688	2003	PCB-025	0.0097
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 25	0.04	ng/g	Y		0.04	Catfish	5/15/2003	9.801	2003	PCB-025	0.04
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 25	0.029	ng/g	Y		0.029	Catfish	5/2/2003	30	2003	PCB-025	0.029
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 25	0.003	ng/g	Y		0.003	Catfish	5/11/2003	7.688	2003	PCB-025	0.003
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 26/29	0.016	ng/g	Y		0.016	Catfish	4/29/2003	11.5	2003	PCB-026/029	0.016
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 26/29	0.19	ng/g	Y		0.19	Catfish	4/30/2003	11.585	2003	PCB-026/029	0.19
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 26/29	0.077	ng/g	Y		0.077	Catfish	5/1/2003	15.5	2003	PCB-026/029	0.077
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 26/29	0.018	ng/g	Y		0.018	Catfish	5/1/2003	21.25	2003	PCB-026/029	0.018
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 26/29	0.2	ng/g	Y		0.2	Catfish	5/2/2003	30	2003	PCB-026/029	0.2
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 26/29	0.054	ng/g	Y		0.054	Catfish	5/2/2003	30.332	2003	PCB-026/029	0.054
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 26/29	0.01	ng/g	Y		0.01	Catfish	5/11/2003	5.436	2003	PCB-026/029	0.01
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 26/29	0.017	ng/g	Y		0.017	Catfish	5/12/2003	-2	2003	PCB-026/029	0.017
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 26/29	0.0053	ng/g	Y		0.0053	Catfish	5/14/2003	9	2003	PCB-026/029	0.0053
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 26/29	0	ng/g	N		0.0085	Catfish	5/16/2003	0	2003	PCB-026/029	0.00425
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 26/29	0.16	ng/g	Y		0.16	Catfish	5/16/2003	-5.1	2003	PCB-026/029	0.16
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 26/29	0.014	ng/g	Y		0.014	Catfish	5/5/2003	20.43	2003	PCB-026/029	0.014
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 26/29	0.37	ng/g	Y		0.37	Catfish	5/5/2003	4.588	2003	PCB-026/029	0.37
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 26/29	0.079	ng/g	Y		0.079	Catfish	5/6/2003	16.533	2003	PCB-026/029	0.079
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 26/29	0.014	ng/g	Y		0.014	Catfish	5/6/2003	14.561	2003	PCB-026/029	0.014
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 26/29	0.015	ng/g	Y		0.015	Catfish	5/28/2003	-3.75	2003	PCB-026/029	0.015
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 26/29	0.14	ng/g	Y		0.14	Catfish	5/28/2003	0.86	2003	PCB-026/029	0.14
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 26/29	0.12	ng/g	Y		0.12	Catfish	5/30/2003	24.373	2003	PCB-026/029	0.12
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 26/29	0.18	ng/g	Y		0.18	Catfish	5/1/2003	17.75	2003	PCB-026/029	0.18
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 26/29	0.05	ng/g	Y		0.05	Catfish	5/3/2003	22	2003	PCB-026/029	0.05
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 26/29	0.03	ng/g	Y		0.03	Catfish	5/4/2003	3.121	2003	PCB-026/029	0.03
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 26/29	0.078	ng/g	Y		0.078	Catfish	5/10/2003	8.738	2003	PCB-026/029	0.078
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 26/29	0.02	ng/g	Y		0.02	Catfish	5/11/2003	7.688	2003	PCB-026/029	0.02
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 26/29	0.11	ng/g	Y		0.11	Catfish	5/15/2003	9.801	2003	PCB-026/029	0.11
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 26/29	0.095	ng/g	Y		0.095	Catfish	5/2/2003	30	2003	PCB-026/029	0.095
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 26/29	0.015	ng/g	Y		0.015	Catfish	5/11/2003	7.688	2003	PCB-026/029	0.015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 27	0	ng/g	N		0.0049	Catfish	4/29/2003	11.5	2003	PCB-027	0.00245
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 27	0.097	ng/g	Y		0.097	Catfish	4/30/2003	11.585	2003	PCB-027	0.097
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 27	0.046	ng/g	Y		0.046	Catfish	5/1/2003	15.5	2003	PCB-027	0.046
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 27	0	ng/g	N		0.0049	Catfish	5/1/2003	21.25	2003	PCB-027	0.00245
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 27	0.063	ng/g	Y		0.063	Catfish	5/2/2003	30	2003	PCB-027	0.063
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 27	0	ng/g	N		0.018	Catfish	5/2/2003	30.332	2003	PCB-027	0.009
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 27	0.019	ng/g	Y		0.019	Catfish	5/11/2003	5.436	2003	PCB-027	0.019
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 27	0.0055	ng/g	Y		0.0055	Catfish	5/12/2003	-2	2003	PCB-027	0.0055
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 27	0	ng/g	N		0.0084	Catfish	5/14/2003	9	2003	PCB-027	0.0042
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 27	0	ng/g	N		0.008	Catfish	5/16/2003	0	2003	PCB-027	0.004
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 27	0.1	ng/g	Y		0.1	Catfish	5/16/2003	-5.1	2003	PCB-027	0.1
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 27	0.0051	ng/g	Y		0.0051	Catfish	5/5/2003	20.43	2003	PCB-027	0.0051
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 27	0.13	ng/g	Y		0.13	Catfish	5/5/2003	4.588	2003	PCB-027	0.13
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 27	0.025	ng/g	Y		0.025	Catfish	5/6/2003	16.533	2003	PCB-027	0.025
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 27	0	ng/g	N		0.0017	Catfish	5/6/2003	14.561	2003	PCB-027	0.00085
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 27	0	ng/g	N		0.0018	Catfish	5/28/2003	-3.75	2003	PCB-027	0.0009
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 27	0.05	ng/g	Y		0.05	Catfish	5/28/2003	0.86	2003	PCB-027	0.05

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 27	0.064	ng/g	Y		0.064	Catfish	5/30/2003	24.373	2003	PCB-027	0.064
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 27	0.031	ng/g	Y		0.031	Catfish	5/1/2003	17.75	2003	PCB-027	0.031
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 27	0.016	ng/g	Y		0.016	Catfish	5/3/2003	22	2003	PCB-027	0.016
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 27	0.0062	ng/g	Y		0.0062	Catfish	5/4/2003	3.121	2003	PCB-027	0.0062
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 27	0.025	ng/g	Y		0.025	Catfish	5/10/2003	8.738	2003	PCB-027	0.025
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 27	0.0061	ng/g	Y		0.0061	Catfish	5/11/2003	7.688	2003	PCB-027	0.0061
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 27	0.041	ng/g	Y		0.041	Catfish	5/15/2003	9.801	2003	PCB-027	0.041
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 27	0.07	ng/g	Y		0.07	Catfish	5/2/2003	30	2003	PCB-027	0.07
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 27	0	ng/g	N		0.002	Catfish	5/11/2003	7.688	2003	PCB-027	0.001
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 3	0	ng/g	N		0.0028	Catfish	4/29/2003	11.5	2003	PCB-003	0.0014
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 3	0	ng/g	N		0.0041	Catfish	4/30/2003	11.585	2003	PCB-003	0.00205
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 3	0	ng/g	N		0.0059	Catfish	5/1/2003	15.5	2003	PCB-003	0.00295
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 3	0	ng/g	N		0.0035	Catfish	5/1/2003	21.25	2003	PCB-003	0.00175
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 3	0	ng/g	N		0.0037	Catfish	5/2/2003	30	2003	PCB-003	0.00185
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 3	0	ng/g	N		0.023	Catfish	5/2/2003	30.332	2003	PCB-003	0.0115
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 3	0	ng/g	N		0.003	Catfish	5/11/2003	5.436	2003	PCB-003	0.0015
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 3	0	ng/g	N		0.0043	Catfish	5/12/2003	-2	2003	PCB-003	0.00215
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 3	0	ng/g	N		0.0058	Catfish	5/14/2003	9	2003	PCB-003	0.0029
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 3	0	ng/g	N		0.0053	Catfish	5/16/2003	0	2003	PCB-003	0.00265
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 3	0.017	ng/g	Y		0.017	Catfish	5/16/2003	-5.1	2003	PCB-003	0.017
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 3	0	ng/g	N		0.0023	Catfish	5/5/2003	20.43	2003	PCB-003	0.00115
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 3	0.0028	ng/g	Y		0.0028	Catfish	5/5/2003	4.588	2003	PCB-003	0.0028
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 3	0	ng/g	N		0.0014	Catfish	5/6/2003	16.533	2003	PCB-003	0.0007
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 3	0	ng/g	N		0.00092	Catfish	5/6/2003	14.561	2003	PCB-003	0.00046
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 3	0	ng/g	N		0.00084	Catfish	5/28/2003	-3.75	2003	PCB-003	0.00042
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 3	0.0027	ng/g	Y		0.0027	Catfish	5/28/2003	0.86	2003	PCB-003	0.0027
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 3	0	ng/g	N		0.005	Catfish	5/30/2003	24.373	2003	PCB-003	0.0025
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 3	0	ng/g	N		0.0016	Catfish	5/1/2003	17.75	2003	PCB-003	0.0008
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 3	0	ng/g	N		0.0013	Catfish	5/3/2003	22	2003	PCB-003	0.00065
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 3	0	ng/g	N		0.0014	Catfish	5/4/2003	3.121	2003	PCB-003	0.0007
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 3	0	ng/g	N		0.002	Catfish	5/10/2003	8.738	2003	PCB-003	0.001
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 3	0	ng/g	N		0.0036	Catfish	5/11/2003	7.688	2003	PCB-003	0.0018
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 3	0	ng/g	N		0.0042	Catfish	5/15/2003	9.801	2003	PCB-003	0.0021
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 3	0.012	ng/g	Y		0.012	Catfish	5/2/2003	30	2003	PCB-003	0.012
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 3	0.003	ng/g	Y		0.003	Catfish	5/11/2003	7.688	2003	PCB-003	0.003
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 31	0.064	ng/g	Y		0.064	Catfish	4/29/2003	11.5	2003	PCB-031	0.064
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 31	0.57	ng/g	Y		0.57	Catfish	4/30/2003	11.585	2003	PCB-031	0.57
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 31	0.22	ng/g	Y		0.22	Catfish	5/1/2003	15.5	2003	PCB-031	0.22
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 31	0.019	ng/g	Y		0.019	Catfish	5/1/2003	21.25	2003	PCB-031	0.019
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 31	0.54	ng/g	Y		0.54	Catfish	5/2/2003	30	2003	PCB-031	0.54
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 31	0.07	ng/g	Y		0.07	Catfish	5/2/2003	30.332	2003	PCB-031	0.07
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 31	0.0097	ng/g	Y		0.0097	Catfish	5/11/2003	5.436	2003	PCB-031	0.0097
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 31	0.034	ng/g	Y		0.034	Catfish	5/12/2003	-2	2003	PCB-031	0.034
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 31	0	ng/g	N		0.0073	Catfish	5/14/2003	9	2003	PCB-031	0.00365
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 31	0.015	ng/g	Y		0.015	Catfish	5/16/2003	0	2003	PCB-031	0.015
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 31	0.56	ng/g	Y		0.56	Catfish	5/16/2003	-5.1	2003	PCB-031	0.56
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 31	0.026	ng/g	Y		0.026	Catfish	5/5/2003	20.43	2003	PCB-031	0.026
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 31	0.56	ng/g	Y		0.56	Catfish	5/5/2003	4.588	2003	PCB-031	0.56
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 31	0.087	ng/g	Y		0.087	Catfish	5/6/2003	16.533	2003	PCB-031	0.087
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 31	0.019	ng/g	Y		0.019	Catfish	5/6/2003	14.561	2003	PCB-031	0.019
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 31	0.018	ng/g	Y		0.018	Catfish	5/28/2003	-3.75	2003	PCB-031	0.018
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 31	0.35	ng/g	Y		0.35	Catfish	5/28/2003	0.86	2003	PCB-031	0.35
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 31	0.37	ng/g	Y		0.37	Catfish	5/30/2003	24.373	2003	PCB-031	0.37
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 31	0.19	ng/g	Y		0.19	Catfish	5/1/2003	17.75	2003	PCB-031	0.19
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 31	0.061	ng/g	Y		0.061	Catfish	5/3/2003	22	2003	PCB-031	0.061
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 31	0.029	ng/g	Y		0.029	Catfish	5/4/2003	3.121	2003	PCB-031	0.029
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 31	0.12	ng/g	Y		0.12	Catfish	5/10/2003	8.738	2003	PCB-031	0.12
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 31	0.069	ng/g	Y		0.069	Catfish	5/11/2003	7.688	2003	PCB-031	0.069

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 31	0.34	ng/g	Y		0.34	Catfish	5/15/2003	9.801	2003	PCB-031	0.34
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 31	0.31	ng/g	Y		0.31	Catfish	5/2/2003	30	2003	PCB-031	0.31
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 31	0.019	ng/g	Y		0.019	Catfish	5/11/2003	7.688	2003	PCB-031	0.019
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 32	0.039	ng/g	Y		0.039	Catfish	4/29/2003	11.5	2003	PCB-032	0.039
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 32	0.64	ng/g	Y		0.64	Catfish	4/30/2003	11.585	2003	PCB-032	0.64
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 32	0.34	ng/g	Y		0.34	Catfish	5/1/2003	15.5	2003	PCB-032	0.34
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 32	0	ng/g	N		0.0045	Catfish	5/1/2003	21.25	2003	PCB-032	0.00225
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 32	0.62	ng/g	Y		0.62	Catfish	5/2/2003	30	2003	PCB-032	0.62
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 32	0.022	ng/g	Y		0.022	Catfish	5/2/2003	30.332	2003	PCB-032	0.022
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 32	0.085	ng/g	Y		0.085	Catfish	5/11/2003	5.436	2003	PCB-032	0.085
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 32	0.026	ng/g	Y		0.026	Catfish	5/12/2003	-2	2003	PCB-032	0.026
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 32	0	ng/g	N		0.0074	Catfish	5/14/2003	9	2003	PCB-032	0.0037
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 32	0	ng/g	N		0.0071	Catfish	5/16/2003	0	2003	PCB-032	0.00355
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 32	0.9	ng/g	Y		0.9	Catfish	5/16/2003	-5.1	2003	PCB-032	0.9
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 32	0.011	ng/g	Y		0.011	Catfish	5/5/2003	20.43	2003	PCB-032	0.011
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 32	0.25	ng/g	Y		0.25	Catfish	5/5/2003	4.588	2003	PCB-032	0.25
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 32	0.038	ng/g	Y		0.038	Catfish	5/6/2003	16.533	2003	PCB-032	0.038
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 32	0	ng/g	N		0.0027	Catfish	5/6/2003	14.561	2003	PCB-032	0.00135
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 32	0	ng/g	N		0.0019	Catfish	5/28/2003	-3.75	2003	PCB-032	0.00095
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 32	0.69	ng/g	Y		0.69	Catfish	5/28/2003	0.86	2003	PCB-032	0.69
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 32	0.47	ng/g	Y		0.47	Catfish	5/30/2003	24.373	2003	PCB-032	0.47
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 32	0.065	ng/g	Y		0.065	Catfish	5/1/2003	17.75	2003	PCB-032	0.065
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 32	0.023	ng/g	Y		0.023	Catfish	5/3/2003	22	2003	PCB-032	0.023
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 32	0.008	ng/g	Y		0.008	Catfish	5/4/2003	3.121	2003	PCB-032	0.008
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 32	0.039	ng/g	Y		0.039	Catfish	5/10/2003	8.738	2003	PCB-032	0.039
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 32	0.052	ng/g	Y		0.052	Catfish	5/11/2003	7.688	2003	PCB-032	0.052
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 32	0.42	ng/g	Y		0.42	Catfish	5/15/2003	9.801	2003	PCB-032	0.42
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 32	0.56	ng/g	Y		0.56	Catfish	5/2/2003	30	2003	PCB-032	0.56
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 32	0.004	ng/g	Y		0.004	Catfish	5/11/2003	7.688	2003	PCB-032	0.004
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 34	0	ng/g	N		0.0046	Catfish	4/29/2003	11.5	2003	PCB-034	0.0023
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 34	0.018	ng/g	Y		0.018	Catfish	4/30/2003	11.585	2003	PCB-034	0.018
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 34	0.0061	ng/g	Y		0.0061	Catfish	5/1/2003	15.5	2003	PCB-034	0.0061
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 34	0	ng/g	N		0.0063	Catfish	5/1/2003	21.25	2003	PCB-034	0.00315
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 34	0.018	ng/g	Y		0.018	Catfish	5/2/2003	30	2003	PCB-034	0.018
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 34	0	ng/g	N		0.014	Catfish	5/2/2003	30.332	2003	PCB-034	0.007
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 34	0	ng/g	N		0.0039	Catfish	5/11/2003	5.436	2003	PCB-034	0.00195
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 34	0.0034	ng/g	Y		0.0034	Catfish	5/12/2003	-2	2003	PCB-034	0.0034
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 34	0	ng/g	N		0.0029	Catfish	5/14/2003	9	2003	PCB-034	0.00145
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 34	0	ng/g	N		0.0025	Catfish	5/16/2003	0	2003	PCB-034	0.00125
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 34	0.012	ng/g	Y		0.012	Catfish	5/16/2003	-5.1	2003	PCB-034	0.012
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 34	0.0041	ng/g	Y		0.0041	Catfish	5/5/2003	20.43	2003	PCB-034	0.0041
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 34	0.025	ng/g	Y		0.025	Catfish	5/5/2003	4.588	2003	PCB-034	0.025
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 34	0.0093	ng/g	Y		0.0093	Catfish	5/6/2003	16.533	2003	PCB-034	0.0093
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 34	0.0028	ng/g	Y		0.0028	Catfish	5/6/2003	14.561	2003	PCB-034	0.0028
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 34	0	ng/g	N		0.0024	Catfish	5/28/2003	-3.75	2003	PCB-034	0.0012
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 34	0.018	ng/g	Y		0.018	Catfish	5/28/2003	0.86	2003	PCB-034	0.018
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 34	0.01	ng/g	Y		0.01	Catfish	5/30/2003	24.373	2003	PCB-034	0.01
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 34	0.012	ng/g	Y		0.012	Catfish	5/1/2003	17.75	2003	PCB-034	0.012
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 34	0	ng/g	N		0.004	Catfish	5/3/2003	22	2003	PCB-034	0.002
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 34	0.0037	ng/g	Y		0.0037	Catfish	5/4/2003	3.121	2003	PCB-034	0.0037
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 34	0.0097	ng/g	Y		0.0097	Catfish	5/10/2003	8.738	2003	PCB-034	0.0097
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 34	0	ng/g	N		0.0041	Catfish	5/11/2003	7.688	2003	PCB-034	0.00205
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 34	0.011	ng/g	Y		0.011	Catfish	5/15/2003	9.801	2003	PCB-034	0.011
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 34	0.007	ng/g	Y		0.007	Catfish	5/2/2003	30	2003	PCB-034	0.007
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 34	0.003	ng/g	Y		0.003	Catfish	5/11/2003	7.688	2003	PCB-034	0.003
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 35	0	ng/g	N		0.0043	Catfish	4/29/2003	11.5	2003	PCB-035	0.00215
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 35	0	ng/g	N		0.0043	Catfish	4/30/2003	11.585	2003	PCB-035	0.00215
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 35	0	ng/g	N		0.0049	Catfish	5/1/2003	15.5	2003	PCB-035	0.00245

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 35	0	ng/g	N		0.0057	Catfish	5/1/2003	21.25	2003	PCB-035	0.00285
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 35	0	ng/g	N		0.0049	Catfish	5/2/2003	30	2003	PCB-035	0.00245
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 35	0	ng/g	N		0.014	Catfish	5/2/2003	30.332	2003	PCB-035	0.007
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 35	0	ng/g	N		0.0038	Catfish	5/11/2003	5.436	2003	PCB-035	0.0019
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 35	0	ng/g	N		0.0016	Catfish	5/12/2003	-2	2003	PCB-035	0.0008
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 35	0	ng/g	N		0.0028	Catfish	5/14/2003	9	2003	PCB-035	0.0014
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 35	0	ng/g	N		0.0024	Catfish	5/16/2003	0	2003	PCB-035	0.0012
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 35	0	ng/g	N		0.0043	Catfish	5/16/2003	-5.1	2003	PCB-035	0.00215
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 35	0	ng/g	N		0.0013	Catfish	5/5/2003	20.43	2003	PCB-035	0.00065
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 35	0	ng/g	N		0.0069	Catfish	5/5/2003	4.588	2003	PCB-035	0.00345
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 35	0	ng/g	N		0.0019	Catfish	5/6/2003	16.533	2003	PCB-035	0.00095
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 35	0	ng/g	N		0.0017	Catfish	5/6/2003	14.561	2003	PCB-035	0.00085
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 35	0	ng/g	N		0.0018	Catfish	5/28/2003	-3.75	2003	PCB-035	0.0009
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 35	0	ng/g	N		0.0029	Catfish	5/28/2003	0.86	2003	PCB-035	0.00145
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 35	0	ng/g	N		0.0018	Catfish	5/30/2003	24.373	2003	PCB-035	0.0009
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	5/1/2003	17.75	2003	PCB-035	0.0015
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 35	0	ng/g	N		0.0032	Catfish	5/3/2003	22	2003	PCB-035	0.0016
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	5/4/2003	3.121	2003	PCB-035	0.0015
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 35	0	ng/g	N		0.004	Catfish	5/10/2003	8.738	2003	PCB-035	0.002
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 35	0	ng/g	N		0.0039	Catfish	5/11/2003	7.688	2003	PCB-035	0.00195
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 35	0	ng/g	N		0.0033	Catfish	5/15/2003	9.801	2003	PCB-035	0.00165
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 35	0.003	ng/g	Y		0.003	Catfish	5/2/2003	30	2003	PCB-035	0.003
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 35	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-035	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 36	0	ng/g	N		0.0037	Catfish	4/29/2003	11.5	2003	PCB-036	0.00185
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 36	0	ng/g	N		0.0035	Catfish	4/30/2003	11.585	2003	PCB-036	0.00175
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 36	0	ng/g	N		0.0041	Catfish	5/1/2003	15.5	2003	PCB-036	0.00205
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 36	0	ng/g	N		0.0047	Catfish	5/1/2003	21.25	2003	PCB-036	0.00235
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 36	0	ng/g	N		0.004	Catfish	5/2/2003	30	2003	PCB-036	0.002
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 36	0	ng/g	N		0.011	Catfish	5/2/2003	30.332	2003	PCB-036	0.0055
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 36	0	ng/g	N		0.003	Catfish	5/11/2003	5.436	2003	PCB-036	0.0015
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 36	0	ng/g	N		0.0014	Catfish	5/12/2003	-2	2003	PCB-036	0.0007
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 36	0	ng/g	N		0.0025	Catfish	5/14/2003	9	2003	PCB-036	0.00125
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 36	0	ng/g	N		0.0022	Catfish	5/16/2003	0	2003	PCB-036	0.0011
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 36	0	ng/g	N		0.0034	Catfish	5/16/2003	-5.1	2003	PCB-036	0.0017
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 36	0	ng/g	N		0.001	Catfish	5/5/2003	20.43	2003	PCB-036	0.0005
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 36	0	ng/g	N		0.0055	Catfish	5/5/2003	4.588	2003	PCB-036	0.00275
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 36	0	ng/g	N		0.0015	Catfish	5/6/2003	16.533	2003	PCB-036	0.00075
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 36	0	ng/g	N		0.0013	Catfish	5/6/2003	14.561	2003	PCB-036	0.00065
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 36	0	ng/g	N		0.042	Catfish	5/28/2003	-3.75	2003	PCB-036	0.021
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 36	0	ng/g	N		0.0065	Catfish	5/28/2003	0.86	2003	PCB-036	0.00325
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 36	0	ng/g	N		0.0015	Catfish	5/30/2003	24.373	2003	PCB-036	0.00075
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 36	0	ng/g	N		0.0024	Catfish	5/1/2003	17.75	2003	PCB-036	0.0012
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 36	0	ng/g	N		0.0026	Catfish	5/3/2003	22	2003	PCB-036	0.0013
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 36	0	ng/g	N		0.0024	Catfish	5/4/2003	3.121	2003	PCB-036	0.0012
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 36	0	ng/g	N		0.0032	Catfish	5/10/2003	8.738	2003	PCB-036	0.0016
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 36	0	ng/g	N		0.0033	Catfish	5/11/2003	7.688	2003	PCB-036	0.00165
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 36	0	ng/g	N		0.0027	Catfish	5/15/2003	9.801	2003	PCB-036	0.00135
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 36	0.044	ng/g	Y		0.044	Catfish	5/2/2003	30	2003	PCB-036	0.044
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 36	0	ng/g	N		0.002	Catfish	5/11/2003	7.688	2003	PCB-036	0.001
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 37	0	ng/g	N		0.006	Catfish	4/29/2003	11.5	2003	PCB-037	0.003
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 37	0	ng/g	N		0.031	Catfish	4/30/2003	11.585	2003	PCB-037	0.0155
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 37	0	ng/g	N		0.02	Catfish	5/1/2003	15.5	2003	PCB-037	0.01
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 37	0	ng/g	N		0.0082	Catfish	5/1/2003	21.25	2003	PCB-037	0.0041
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 37	0	ng/g	N		0.02	Catfish	5/2/2003	30	2003	PCB-037	0.01
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 37	0	ng/g	N		0.019	Catfish	5/2/2003	30.332	2003	PCB-037	0.0095
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 37	0	ng/g	N		0.0077	Catfish	5/11/2003	5.436	2003	PCB-037	0.00385
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 37	0	ng/g	N		0.007	Catfish	5/12/2003	-2	2003	PCB-037	0.0035
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 37	0	ng/g	N		0.0038	Catfish	5/14/2003	9	2003	PCB-037	0.0019

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 37	0	ng/g	N		0.0034	Catfish	5/16/2003	0	2003	PCB-037	0.0017
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 37	0	ng/g	N		0.033	Catfish	5/16/2003	-5.1	2003	PCB-037	0.0165
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 37	0	ng/g	N		0.011	Catfish	5/5/2003	20.43	2003	PCB-037	0.0055
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 37	0	ng/g	N		0.052	Catfish	5/5/2003	4.588	2003	PCB-037	0.026
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 37	0	ng/g	N		0.017	Catfish	5/6/2003	16.533	2003	PCB-037	0.0085
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 37	0.0043	ng/g	Y		0.0043	Catfish	5/6/2003	14.561	2003	PCB-037	0.0043
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 37	0.0032	ng/g	Y		0.0032	Catfish	5/28/2003	-3.75	2003	PCB-037	0.0032
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 37	0	ng/g	N		0.041	Catfish	5/28/2003	0.86	2003	PCB-037	0.0205
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 37	0	ng/g	N		0.024	Catfish	5/30/2003	24.373	2003	PCB-037	0.012
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 37	0.025	ng/g	Y		0.025	Catfish	5/1/2003	17.75	2003	PCB-037	0.025
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 37	0	ng/g	N		0.016	Catfish	5/3/2003	22	2003	PCB-037	0.008
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 37	0.008	ng/g	Y		0.008	Catfish	5/4/2003	3.121	2003	PCB-037	0.008
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 37	0	ng/g	N		0.027	Catfish	5/10/2003	8.738	2003	PCB-037	0.0135
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 37	0	ng/g	N		0.0054	Catfish	5/11/2003	7.688	2003	PCB-037	0.0027
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 37	0	ng/g	N		0.027	Catfish	5/15/2003	9.801	2003	PCB-037	0.0135
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 37	0.022	ng/g	Y		0.022	Catfish	5/2/2003	30	2003	PCB-037	0.022
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 37	0.005	ng/g	Y		0.005	Catfish	5/11/2003	7.688	2003	PCB-037	0.005
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 38	0	ng/g	N		0.0041	Catfish	4/29/2003	11.5	2003	PCB-038	0.00205
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 38	0	ng/g	N		0.0041	Catfish	4/30/2003	11.585	2003	PCB-038	0.00205
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 38	0	ng/g	N		0.0048	Catfish	5/1/2003	15.5	2003	PCB-038	0.0024
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 38	0	ng/g	N		0.0056	Catfish	5/1/2003	21.25	2003	PCB-038	0.0028
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 38	0	ng/g	N		0.0047	Catfish	5/2/2003	30	2003	PCB-038	0.00235
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 38	0	ng/g	N		0.013	Catfish	5/2/2003	30.332	2003	PCB-038	0.0065
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 38	0	ng/g	N		0.0035	Catfish	5/11/2003	5.436	2003	PCB-038	0.00175
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 38	0	ng/g	N		0.0016	Catfish	5/12/2003	-2	2003	PCB-038	0.0008
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 38	0	ng/g	N		0.0028	Catfish	5/14/2003	9	2003	PCB-038	0.0014
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 38	0	ng/g	N		0.0024	Catfish	5/16/2003	0	2003	PCB-038	0.0012
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 38	0	ng/g	N		0.0039	Catfish	5/16/2003	-5.1	2003	PCB-038	0.00195
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 38	0	ng/g	N		0.0038	Catfish	5/5/2003	20.43	2003	PCB-038	0.0019
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 38	0	ng/g	N		0.0063	Catfish	5/5/2003	4.588	2003	PCB-038	0.00315
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 38	0	ng/g	N		0.006	Catfish	5/6/2003	16.533	2003	PCB-038	0.003
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 38	0	ng/g	N		0.0015	Catfish	5/6/2003	14.561	2003	PCB-038	0.00075
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 38	0	ng/g	N		0.0016	Catfish	5/28/2003	-3.75	2003	PCB-038	0.0008
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 38	0	ng/g	N		0.0026	Catfish	5/28/2003	0.86	2003	PCB-038	0.0013
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 38	0	ng/g	N		0.0017	Catfish	5/30/2003	24.373	2003	PCB-038	0.00085
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 38	0	ng/g	N		0.0027	Catfish	5/1/2003	17.75	2003	PCB-038	0.00135
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 38	0	ng/g	N		0.0039	Catfish	5/3/2003	22	2003	PCB-038	0.00195
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 38	0	ng/g	N		0.0028	Catfish	5/4/2003	3.121	2003	PCB-038	0.0014
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 38	0	ng/g	N		0.0095	Catfish	5/10/2003	8.738	2003	PCB-038	0.00475
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 38	0	ng/g	N		0.0036	Catfish	5/11/2003	7.688	2003	PCB-038	0.0018
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 38	0	ng/g	N		0.0032	Catfish	5/15/2003	9.801	2003	PCB-038	0.0016
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 38	0.003	ng/g	Y		0.003	Catfish	5/2/2003	30	2003	PCB-038	0.003
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 38	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-038	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 39	0	ng/g	N		0.0038	Catfish	4/29/2003	11.5	2003	PCB-039	0.0019
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 39	0	ng/g	N		0.0037	Catfish	4/30/2003	11.585	2003	PCB-039	0.00185
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 39	0	ng/g	N		0.0042	Catfish	5/1/2003	15.5	2003	PCB-039	0.0021
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 39	0	ng/g	N		0.0049	Catfish	5/1/2003	21.25	2003	PCB-039	0.00245
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 39	0	ng/g	N		0.0042	Catfish	5/2/2003	30	2003	PCB-039	0.0021
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 39	0	ng/g	N		0.012	Catfish	5/2/2003	30.332	2003	PCB-039	0.006
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 39	0.005	ng/g	Y		0.005	Catfish	5/11/2003	5.436	2003	PCB-039	0.005
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 39	0	ng/g	N		0.0014	Catfish	5/12/2003	-2	2003	PCB-039	0.0007
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 39	0	ng/g	N		0.0025	Catfish	5/14/2003	9	2003	PCB-039	0.00125
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 39	0	ng/g	N		0.0022	Catfish	5/16/2003	0	2003	PCB-039	0.0011
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 39	0	ng/g	N		0.012	Catfish	5/16/2003	-5.1	2003	PCB-039	0.006
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 39	0	ng/g	N		0.0011	Catfish	5/5/2003	20.43	2003	PCB-039	0.00055
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 39	0	ng/g	N		0.0056	Catfish	5/5/2003	4.588	2003	PCB-039	0.0028
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 39	0	ng/g	N		0.0015	Catfish	5/6/2003	16.533	2003	PCB-039	0.00075
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 39	0	ng/g	N		0.0013	Catfish	5/6/2003	14.561	2003	PCB-039	0.00065

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 39	0	ng/g	N		0.0015	Catfish	5/28/2003	-3.75	2003	PCB-039	0.00075
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 39	0	ng/g	N		0.011	Catfish	5/28/2003	0.86	2003	PCB-039	0.0055
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 39	0	ng/g	N		0.0015	Catfish	5/30/2003	24.373	2003	PCB-039	0.00075
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 39	0	ng/g	N		0.0025	Catfish	5/1/2003	17.75	2003	PCB-039	0.00125
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 39	0	ng/g	N		0.0027	Catfish	5/3/2003	22	2003	PCB-039	0.00135
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 39	0	ng/g	N		0.0025	Catfish	5/4/2003	3.121	2003	PCB-039	0.00125
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 39	0	ng/g	N		0.0033	Catfish	5/10/2003	8.738	2003	PCB-039	0.00165
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 39	0	ng/g	N		0.0034	Catfish	5/11/2003	7.688	2003	PCB-039	0.0017
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 39	0	ng/g	N		0.0028	Catfish	5/15/2003	9.801	2003	PCB-039	0.0014
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 39	0.004	ng/g	Y		0.004	Catfish	5/2/2003	30	2003	PCB-039	0.004
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 39	0	ng/g	N		0.002	Catfish	5/11/2003	7.688	2003	PCB-039	0.001
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 44/47/65	0.26	ng/g	Y		0.26	Catfish	4/29/2003	11.5	2003	PCB-044/047/065	0.26
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 44/47/65	2.8	ng/g	Y		2.8	Catfish	4/30/2003	11.585	2003	PCB-044/047/065	2.8
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 44/47/65	1.5	ng/g	Y		1.5	Catfish	5/1/2003	15.5	2003	PCB-044/047/065	1.5
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 44/47/65	1	ng/g	Y		1	Catfish	5/1/2003	21.25	2003	PCB-044/047/065	1
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 44/47/65	3.9	ng/g	Y		3.9	Catfish	5/2/2003	30	2003	PCB-044/047/065	3.9
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 44/47/65	13	ng/g	Y		13	Catfish	5/2/2003	30.332	2003	PCB-044/047/065	13
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 44/47/65	2.7	ng/g	Y		2.7	Catfish	5/11/2003	5.436	2003	PCB-044/047/065	2.7
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 44/47/65	2.4	ng/g	Y		2.4	Catfish	5/12/2003	-2	2003	PCB-044/047/065	2.4
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 44/47/65	0.45	ng/g	Y		0.45	Catfish	5/14/2003	9	2003	PCB-044/047/065	0.45
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 44/47/65	0.53	ng/g	Y		0.53	Catfish	5/16/2003	0	2003	PCB-044/047/065	0.53
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 44/47/65	5.8	ng/g	Y		5.8	Catfish	5/16/2003	-5.1	2003	PCB-044/047/065	5.8
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 44/47/65	7.4	ng/g	Y		7.4	Catfish	5/5/2003	20.43	2003	PCB-044/047/065	7.4
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 44/47/65	23	ng/g	Y		23	Catfish	5/5/2003	4.588	2003	PCB-044/047/065	23
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 44/47/65	9.8	ng/g	Y		9.8	Catfish	5/6/2003	16.533	2003	PCB-044/047/065	9.8
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 44/47/65	2.6	ng/g	Y		2.6	Catfish	5/6/2003	14.561	2003	PCB-044/047/065	2.6
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 44/47/65	2.3	ng/g	Y		2.3	Catfish	5/28/2003	-3.75	2003	PCB-044/047/065	2.3
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 44/47/65	7.8	ng/g	Y		7.8	Catfish	5/28/2003	0.86	2003	PCB-044/047/065	7.8
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 44/47/65	2.2	ng/g	Y		2.2	Catfish	5/30/2003	24.373	2003	PCB-044/047/065	2.2
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 44/47/65	8.1	ng/g	Y		8.1	Catfish	5/1/2003	17.75	2003	PCB-044/047/065	8.1
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 44/47/65	7.1	ng/g	Y		7.1	Catfish	5/3/2003	22	2003	PCB-044/047/065	7.1
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 44/47/65	4	ng/g	Y		4	Catfish	5/4/2003	3.121	2003	PCB-044/047/065	4
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 44/47/65	13	ng/g	Y		13	Catfish	5/10/2003	8.738	2003	PCB-044/047/065	13
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 44/47/65	0.35	ng/g	Y		0.35	Catfish	5/11/2003	7.688	2003	PCB-044/047/065	0.35
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 44/47/65	3	ng/g	Y		3	Catfish	5/15/2003	9.801	2003	PCB-044/047/065	3
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 44/47/65	4.1	ng/g	Y		4.1	Catfish	5/2/2003	30	2003	PCB-044/047/065	4.1
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 44/47/65	1.2	ng/g	Y		1.2	Catfish	5/11/2003	7.688	2003	PCB-044/047/065	1.2
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 45/51	0.015	ng/g	Y		0.015	Catfish	4/29/2003	11.5	2003	PCB-045/051	0.015
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 45/51	0.24	ng/g	Y		0.24	Catfish	4/30/2003	11.585	2003	PCB-045/051	0.24
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 45/51	0.16	ng/g	Y		0.16	Catfish	5/1/2003	15.5	2003	PCB-045/051	0.16
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 45/51	0.028	ng/g	Y		0.028	Catfish	5/1/2003	21.25	2003	PCB-045/051	0.028
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 45/51	0.28	ng/g	Y		0.28	Catfish	5/2/2003	30	2003	PCB-045/051	0.28
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 45/51	0.29	ng/g	Y		0.29	Catfish	5/2/2003	30.332	2003	PCB-045/051	0.29
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 45/51	0.25	ng/g	Y		0.25	Catfish	5/11/2003	5.436	2003	PCB-045/051	0.25
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 45/51	0.064	ng/g	Y		0.064	Catfish	5/12/2003	-2	2003	PCB-045/051	0.064
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 45/51	0.013	ng/g	Y		0.013	Catfish	5/14/2003	9	2003	PCB-045/051	0.013
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 45/51	0.016	ng/g	Y		0.016	Catfish	5/16/2003	0	2003	PCB-045/051	0.016
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 45/51	0.61	ng/g	Y		0.61	Catfish	5/16/2003	-5.1	2003	PCB-045/051	0.61
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 45/51	0.099	ng/g	Y		0.099	Catfish	5/5/2003	20.43	2003	PCB-045/051	0.099
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 45/51	1.3	ng/g	Y		1.3	Catfish	5/5/2003	4.588	2003	PCB-045/051	1.3
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 45/51	0.32	ng/g	Y		0.32	Catfish	5/6/2003	16.533	2003	PCB-045/051	0.32
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 45/51	0.034	ng/g	Y		0.034	Catfish	5/6/2003	14.561	2003	PCB-045/051	0.034
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 45/51	0.033	ng/g	Y		0.033	Catfish	5/28/2003	-3.75	2003	PCB-045/051	0.033
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 45/51	0.26	ng/g	Y		0.26	Catfish	5/28/2003	0.86	2003	PCB-045/051	0.26
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 45/51	0.22	ng/g	Y		0.22	Catfish	5/30/2003	24.373	2003	PCB-045/051	0.22
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 45/51	0.28	ng/g	Y		0.28	Catfish	5/1/2003	17.75	2003	PCB-045/051	0.28
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 45/51	0.38	ng/g	Y		0.38	Catfish	5/3/2003	22	2003	PCB-045/051	0.38
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 45/51	0.09	ng/g	Y		0.09	Catfish	5/4/2003	3.121	2003	PCB-045/051	0.09

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 45/51	0.34	ng/g	Y		0.34	Catfish	5/10/2003	8.738	2003	PCB-045/051	0.34
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 45/51	0.017	ng/g	Y		0.017	Catfish	5/11/2003	7.688	2003	PCB-045/051	0.017
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 45/51	0.18	ng/g	Y		0.18	Catfish	5/15/2003	9.801	2003	PCB-045/051	0.18
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 45/51	0.85	ng/g	Y		0.85	Catfish	5/2/2003	30	2003	PCB-045/051	0.85
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 45/51	0.029	ng/g	Y		0.029	Catfish	5/11/2003	7.688	2003	PCB-045/051	0.029
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 46	0	ng/g	N		0.006	Catfish	4/29/2003	11.5	2003	PCB-046	0.003
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 46	0.024	ng/g	Y		0.024	Catfish	4/30/2003	11.585	2003	PCB-046	0.024
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 46	0.011	ng/g	Y		0.011	Catfish	5/1/2003	15.5	2003	PCB-046	0.011
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 46	0	ng/g	N		0.0075	Catfish	5/1/2003	21.25	2003	PCB-046	0.00375
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 46	0	ng/g	N		0.0079	Catfish	5/2/2003	30	2003	PCB-046	0.00395
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 46	0.031	ng/g	Y		0.031	Catfish	5/2/2003	30.332	2003	PCB-046	0.031
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 46	0	ng/g	N		0.011	Catfish	5/11/2003	5.436	2003	PCB-046	0.0055
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 46	0	ng/g	N		0.018	Catfish	5/12/2003	-2	2003	PCB-046	0.009
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 46	0	ng/g	N		0.0094	Catfish	5/14/2003	9	2003	PCB-046	0.0047
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 46	0	ng/g	N		0.0076	Catfish	5/16/2003	0	2003	PCB-046	0.0038
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 46	0.026	ng/g	Y		0.026	Catfish	5/16/2003	-5.1	2003	PCB-046	0.026
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 46	0	ng/g	N		0.00086	Catfish	5/5/2003	20.43	2003	PCB-046	0.00043
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 46	0.22	ng/g	Y		0.22	Catfish	5/5/2003	4.588	2003	PCB-046	0.22
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 46	0.041	ng/g	Y		0.041	Catfish	5/6/2003	16.533	2003	PCB-046	0.041
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 46	0.0038	ng/g	Y		0.0038	Catfish	5/6/2003	14.561	2003	PCB-046	0.0038
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 46	0	ng/g	N		0.0084	Catfish	5/28/2003	-3.75	2003	PCB-046	0.0042
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 46	0	ng/g	N		0.0014	Catfish	5/28/2003	0.86	2003	PCB-046	0.0007
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 46	0.013	ng/g	Y		0.013	Catfish	5/30/2003	24.373	2003	PCB-046	0.013
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 46	0.037	ng/g	Y		0.037	Catfish	5/1/2003	17.75	2003	PCB-046	0.037
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 46	0.022	ng/g	Y		0.022	Catfish	5/3/2003	22	2003	PCB-046	0.022
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 46	0.0085	ng/g	Y		0.0085	Catfish	5/4/2003	3.121	2003	PCB-046	0.0085
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 46	0.032	ng/g	Y		0.032	Catfish	5/10/2003	8.738	2003	PCB-046	0.032
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 46	0	ng/g	N		0.0063	Catfish	5/11/2003	7.688	2003	PCB-046	0.00315
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 46	0	ng/g	N		0.0079	Catfish	5/15/2003	9.801	2003	PCB-046	0.00395
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 46	0.1	ng/g	Y		0.1	Catfish	5/2/2003	30	2003	PCB-046	0.1
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 46	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-046	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 48	0.015	ng/g	Y		0.015	Catfish	4/29/2003	11.5	2003	PCB-048	0.015
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 48	0.22	ng/g	Y		0.22	Catfish	4/30/2003	11.585	2003	PCB-048	0.22
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 48	0.13	ng/g	Y		0.13	Catfish	5/1/2003	15.5	2003	PCB-048	0.13
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 48	0	ng/g	N		0.0064	Catfish	5/1/2003	21.25	2003	PCB-048	0.0032
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 48	0.33	ng/g	Y		0.33	Catfish	5/2/2003	30	2003	PCB-048	0.33
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 48	0.049	ng/g	Y		0.049	Catfish	5/2/2003	30.332	2003	PCB-048	0.049
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 48	0.17	ng/g	Y		0.17	Catfish	5/11/2003	5.436	2003	PCB-048	0.17
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 48	0.016	ng/g	Y		0.016	Catfish	5/12/2003	-2	2003	PCB-048	0.016
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 48	0	ng/g	N		0.0077	Catfish	5/14/2003	9	2003	PCB-048	0.00385
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 48	0	ng/g	N		0.0063	Catfish	5/16/2003	0	2003	PCB-048	0.00315
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 48	0.42	ng/g	Y		0.42	Catfish	5/16/2003	-5.1	2003	PCB-048	0.42
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 48	0	ng/g	N		0.00078	Catfish	5/5/2003	20.43	2003	PCB-048	0.00039
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 48	0.26	ng/g	Y		0.26	Catfish	5/5/2003	4.588	2003	PCB-048	0.26
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 48	0.036	ng/g	Y		0.036	Catfish	5/6/2003	16.533	2003	PCB-048	0.036
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 48	0	ng/g	N		0.0042	Catfish	5/6/2003	14.561	2003	PCB-048	0.0021
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 48	0	ng/g	N		0.0076	Catfish	5/28/2003	-3.75	2003	PCB-048	0.0038
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 48	0.45	ng/g	Y		0.45	Catfish	5/28/2003	0.86	2003	PCB-048	0.45
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 48	0.19	ng/g	Y		0.19	Catfish	5/30/2003	24.373	2003	PCB-048	0.19
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 48	0.061	ng/g	Y		0.061	Catfish	5/1/2003	17.75	2003	PCB-048	0.061
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 48	0.039	ng/g	Y		0.039	Catfish	5/3/2003	22	2003	PCB-048	0.039
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 48	0.019	ng/g	Y		0.019	Catfish	5/4/2003	3.121	2003	PCB-048	0.019
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 48	0.05	ng/g	Y		0.05	Catfish	5/10/2003	8.738	2003	PCB-048	0.05
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 48	0.02	ng/g	Y		0.02	Catfish	5/11/2003	7.688	2003	PCB-048	0.02
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 48	0.22	ng/g	Y		0.22	Catfish	5/15/2003	9.801	2003	PCB-048	0.22
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 48	0.38	ng/g	Y		0.38	Catfish	5/2/2003	30	2003	PCB-048	0.38
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 48	0	ng/g	N		0.002	Catfish	5/11/2003	7.688	2003	PCB-048	0.001
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 49/69	0.32	ng/g	Y		0.32	Catfish	4/29/2003	11.5	2003	PCB-049/069	0.32

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 49/69	3.2	ng/g	Y		3.2	Catfish	4/30/2003	11.585	2003	PCB-049/069	3.2
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 49/69	1.7	ng/g	Y		1.7	Catfish	5/1/2003	15.5	2003	PCB-049/069	1.7
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 49/69	0.77	ng/g	Y		0.77	Catfish	5/1/2003	21.25	2003	PCB-049/069	0.77
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 49/69	4	ng/g	Y		4	Catfish	5/2/2003	30	2003	PCB-049/069	4
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 49/69	8.4	ng/g	Y		8.4	Catfish	5/2/2003	30.332	2003	PCB-049/069	8.4
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 49/69	2.1	ng/g	Y		2.1	Catfish	5/11/2003	5.436	2003	PCB-049/069	2.1
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 49/69	2	ng/g	Y		2	Catfish	5/12/2003	-2	2003	PCB-049/069	2
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 49/69	0.25	ng/g	Y		0.25	Catfish	5/14/2003	9	2003	PCB-049/069	0.25
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 49/69	0.44	ng/g	Y		0.44	Catfish	5/16/2003	0	2003	PCB-049/069	0.44
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 49/69	5.6	ng/g	Y		5.6	Catfish	5/16/2003	-5.1	2003	PCB-049/069	5.6
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 49/69	5.4	ng/g	Y		5.4	Catfish	5/5/2003	20.43	2003	PCB-049/069	5.4
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 49/69	12	ng/g	Y		12	Catfish	5/5/2003	4.588	2003	PCB-049/069	12
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 49/69	7.7	ng/g	Y		7.7	Catfish	5/6/2003	16.533	2003	PCB-049/069	7.7
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 49/69	1.6	ng/g	Y		1.6	Catfish	5/6/2003	14.561	2003	PCB-049/069	1.6
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 49/69	1.4	ng/g	Y		1.4	Catfish	5/28/2003	-3.75	2003	PCB-049/069	1.4
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 49/69	8.3	ng/g	Y		8.3	Catfish	5/28/2003	0.86	2003	PCB-049/069	8.3
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 49/69	2.6	ng/g	Y		2.6	Catfish	5/30/2003	24.373	2003	PCB-049/069	2.6
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 49/69	6.1	ng/g	Y		6.1	Catfish	5/1/2003	17.75	2003	PCB-049/069	6.1
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 49/69	0	ng/g	N		0.0022	Catfish	5/3/2003	22	2003	PCB-049/069	0.0011
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 49/69	2.8	ng/g	Y		2.8	Catfish	5/4/2003	3.121	2003	PCB-049/069	2.8
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 49/69	9.3	ng/g	Y		9.3	Catfish	5/10/2003	8.738	2003	PCB-049/069	9.3
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 49/69	0.45	ng/g	Y		0.45	Catfish	5/11/2003	7.688	2003	PCB-049/069	0.45
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 49/69	2.8	ng/g	Y		2.8	Catfish	5/15/2003	9.801	2003	PCB-049/069	2.8
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 49/69	2.7	ng/g	Y		2.7	Catfish	5/2/2003	30	2003	PCB-049/069	2.7
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 49/69	0.77	ng/g	Y		0.77	Catfish	5/11/2003	7.688	2003	PCB-049/069	0.77
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 5	0	ng/g	N		0.011	Catfish	4/29/2003	11.5	2003	PCB-005	0.0055
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 5	0	ng/g	N		0.013	Catfish	4/30/2003	11.585	2003	PCB-005	0.0065
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 5	0	ng/g	N		0.023	Catfish	5/1/2003	15.5	2003	PCB-005	0.0115
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 5	0	ng/g	N		0.022	Catfish	5/1/2003	21.25	2003	PCB-005	0.011
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 5	0	ng/g	N		0.016	Catfish	5/2/2003	30	2003	PCB-005	0.008
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 5	0	ng/g	N		0.022	Catfish	5/2/2003	30.332	2003	PCB-005	0.011
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 5	0	ng/g	N		0.027	Catfish	5/11/2003	5.436	2003	PCB-005	0.0135
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 5	0	ng/g	N		0.014	Catfish	5/12/2003	-2	2003	PCB-005	0.007
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 5	0	ng/g	N		0.013	Catfish	5/14/2003	9	2003	PCB-005	0.0065
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 5	0	ng/g	N		0.015	Catfish	5/16/2003	0	2003	PCB-005	0.0075
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 5	0	ng/g	N		0.016	Catfish	5/16/2003	-5.1	2003	PCB-005	0.008
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 5	0	ng/g	N		0.0073	Catfish	5/5/2003	20.43	2003	PCB-005	0.00365
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 5	0	ng/g	N		0.0037	Catfish	5/5/2003	4.588	2003	PCB-005	0.00185
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 5	0	ng/g	N		0.0099	Catfish	5/6/2003	16.533	2003	PCB-005	0.00495
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 5	0	ng/g	N		0.013	Catfish	5/6/2003	14.561	2003	PCB-005	0.0065
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 5	0	ng/g	N		0.017	Catfish	5/28/2003	-3.75	2003	PCB-005	0.0085
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 5	0	ng/g	N		0.016	Catfish	5/28/2003	0.86	2003	PCB-005	0.008
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 5	0	ng/g	N		0.0088	Catfish	5/30/2003	24.373	2003	PCB-005	0.0044
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 5	0	ng/g	N		0.0065	Catfish	5/1/2003	17.75	2003	PCB-005	0.00325
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 5	0	ng/g	N		0.0051	Catfish	5/3/2003	22	2003	PCB-005	0.00255
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 5	0	ng/g	N		0.0042	Catfish	5/4/2003	3.121	2003	PCB-005	0.0021
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 5	0	ng/g	N		0.0053	Catfish	5/10/2003	8.738	2003	PCB-005	0.00265
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 5	0	ng/g	N		0.011	Catfish	5/11/2003	7.688	2003	PCB-005	0.0055
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 5	0	ng/g	N		0.02	Catfish	5/15/2003	9.801	2003	PCB-005	0.01
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 5	0.018	ng/g	Y		0.018	Catfish	5/2/2003	30	2003	PCB-005	0.018
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 5	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-005	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 52	0.23	ng/g	Y		0.23	Catfish	4/29/2003	11.5	2003	PCB-052	0.23
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 52	2.9	ng/g	Y		2.9	Catfish	4/30/2003	11.585	2003	PCB-052	2.9
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 52	2.2	ng/g	Y		2.2	Catfish	5/1/2003	15.5	2003	PCB-052	2.2
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 52	0.96	ng/g	Y		0.96	Catfish	5/1/2003	21.25	2003	PCB-052	0.96
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 52	3.9	ng/g	Y		3.9	Catfish	5/2/2003	30	2003	PCB-052	3.9
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 52	10	ng/g	Y		10	Catfish	5/2/2003	30.332	2003	PCB-052	10
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 52	3.3	ng/g	Y		3.3	Catfish	5/11/2003	5.436	2003	PCB-052	3.3

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 52	2.8	ng/g	Y		2.8	Catfish	5/12/2003	-2	2003	PCB-052	2.8
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 52	0.32	ng/g	Y		0.32	Catfish	5/14/2003	9	2003	PCB-052	0.32
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 52	0.53	ng/g	Y		0.53	Catfish	5/16/2003	0	2003	PCB-052	0.53
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 52	7.5	ng/g	Y		7.5	Catfish	5/16/2003	-5.1	2003	PCB-052	7.5
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 52	6.4	ng/g	Y		6.4	Catfish	5/5/2003	20.43	2003	PCB-052	6.4
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 52	13	ng/g	Y		13	Catfish	5/5/2003	4.588	2003	PCB-052	13
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 52	9.8	ng/g	Y		9.8	Catfish	5/6/2003	16.533	2003	PCB-052	9.8
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 52	2.1	ng/g	Y		2.1	Catfish	5/6/2003	14.561	2003	PCB-052	2.1
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 52	1.6	ng/g	Y		1.6	Catfish	5/28/2003	-3.75	2003	PCB-052	1.6
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 52	9.3	ng/g	Y		9.3	Catfish	5/28/2003	0.86	2003	PCB-052	9.3
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 52	3.1	ng/g	Y		3.1	Catfish	5/30/2003	24.373	2003	PCB-052	3.1
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 52	6.7	ng/g	Y		6.7	Catfish	5/1/2003	17.75	2003	PCB-052	6.7
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 52	5.2	ng/g	Y		5.2	Catfish	5/3/2003	22	2003	PCB-052	5.2
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 52	3.1	ng/g	Y		3.1	Catfish	5/4/2003	3.121	2003	PCB-052	3.1
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 52	9.9	ng/g	Y		9.9	Catfish	5/10/2003	8.738	2003	PCB-052	9.9
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 52	0.24	ng/g	Y		0.24	Catfish	5/11/2003	7.688	2003	PCB-052	0.24
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 52	3	ng/g	Y		3	Catfish	5/15/2003	9.801	2003	PCB-052	3
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 52	3	ng/g	Y		3	Catfish	5/2/2003	30	2003	PCB-052	3
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 52	0.99	ng/g	Y		0.99	Catfish	5/11/2003	7.688	2003	PCB-052	0.99
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 54	0	ng/g	N		0.0031	Catfish	4/29/2003	11.5	2003	PCB-054	0.00155
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 54	0	ng/g	N		0.0024	Catfish	4/30/2003	11.585	2003	PCB-054	0.0012
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 54	0	ng/g	N		0.0039	Catfish	5/1/2003	15.5	2003	PCB-054	0.00195
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 54	0	ng/g	N		0.0031	Catfish	5/1/2003	21.25	2003	PCB-054	0.00155
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 54	0	ng/g	N		0.0039	Catfish	5/2/2003	30	2003	PCB-054	0.00195
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 54	0.035	ng/g	Y		0.035	Catfish	5/2/2003	30.332	2003	PCB-054	0.035
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 54	0	ng/g	N		0.007	Catfish	5/11/2003	5.436	2003	PCB-054	0.0035
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 54	0	ng/g	N		0.0038	Catfish	5/12/2003	-2	2003	PCB-054	0.0019
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 54	0	ng/g	N		0.0047	Catfish	5/14/2003	9	2003	PCB-054	0.00235
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 54	0	ng/g	N		0.0037	Catfish	5/16/2003	0	2003	PCB-054	0.00185
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 54	0	ng/g	N		0.0044	Catfish	5/16/2003	-5.1	2003	PCB-054	0.0022
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 54	0.01	ng/g	Y		0.01	Catfish	5/5/2003	20.43	2003	PCB-054	0.01
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 54	0.066	ng/g	Y		0.066	Catfish	5/5/2003	4.588	2003	PCB-054	0.066
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 54	0.021	ng/g	Y		0.021	Catfish	5/6/2003	16.533	2003	PCB-054	0.021
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 54	0	ng/g	N		0.0029	Catfish	5/6/2003	14.561	2003	PCB-054	0.00145
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 54	0	ng/g	N		0.0035	Catfish	5/28/2003	-3.75	2003	PCB-054	0.00175
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 54	0	ng/g	N		0.0027	Catfish	5/28/2003	0.86	2003	PCB-054	0.00135
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 54	0	ng/g	N		0.0019	Catfish	5/30/2003	24.373	2003	PCB-054	0.00095
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 54	0.016	ng/g	Y		0.016	Catfish	5/1/2003	17.75	2003	PCB-054	0.016
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 54	0.009	ng/g	Y		0.009	Catfish	5/3/2003	22	2003	PCB-054	0.009
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 54	0.005	ng/g	Y		0.005	Catfish	5/4/2003	3.121	2003	PCB-054	0.005
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 54	0.02	ng/g	Y		0.02	Catfish	5/10/2003	8.738	2003	PCB-054	0.02
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 54	0	ng/g	N		0.0022	Catfish	5/11/2003	7.688	2003	PCB-054	0.0011
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 54	0	ng/g	N		0.003	Catfish	5/15/2003	9.801	2003	PCB-054	0.0015
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 54	0.021	ng/g	Y		0.021	Catfish	5/2/2003	30	2003	PCB-054	0.021
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 54	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-054	0.0015
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 55	0	ng/g	N		0.011	Catfish	4/29/2003	11.5	2003	PCB-055	0.0055
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 55	0	ng/g	N		0.022	Catfish	4/30/2003	11.585	2003	PCB-055	0.011
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 55	0	ng/g	N		0.0079	Catfish	5/1/2003	15.5	2003	PCB-055	0.00395
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 55	0	ng/g	N		0.016	Catfish	5/1/2003	21.25	2003	PCB-055	0.008
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 55	0	ng/g	N		0.014	Catfish	5/2/2003	30	2003	PCB-055	0.007
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 55	0	ng/g	N		0.052	Catfish	5/2/2003	30.332	2003	PCB-055	0.026
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 55	0	ng/g	N		0.016	Catfish	5/11/2003	5.436	2003	PCB-055	0.008
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 55	0	ng/g	N		0.019	Catfish	5/12/2003	-2	2003	PCB-055	0.0095
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 55	0	ng/g	N		0.0033	Catfish	5/14/2003	9	2003	PCB-055	0.00165
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 55	0	ng/g	N		0.0018	Catfish	5/16/2003	0	2003	PCB-055	0.0009
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 55	0	ng/g	N		0.0038	Catfish	5/16/2003	-5.1	2003	PCB-055	0.0019
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 55	0	ng/g	N		0.016	Catfish	5/5/2003	20.43	2003	PCB-055	0.008
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 55	0	ng/g	N		0.0065	Catfish	5/5/2003	4.588	2003	PCB-055	0.00325

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 55	0	ng/g	N		0.0073	Catfish	5/6/2003	16.533	2003	PCB-055	0.00365
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 55	0	ng/g	N		0.0056	Catfish	5/6/2003	14.561	2003	PCB-055	0.0028
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 55	0	ng/g	N		0.0021	Catfish	5/28/2003	-3.75	2003	PCB-055	0.00105
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 55	0	ng/g	N		0.0066	Catfish	5/28/2003	0.86	2003	PCB-055	0.0033
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 55	0	ng/g	N		0.0068	Catfish	5/30/2003	24.373	2003	PCB-055	0.0034
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 55	0	ng/g	N		0.0084	Catfish	5/1/2003	17.75	2003	PCB-055	0.0042
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 55	0	ng/g	N		0.007	Catfish	5/3/2003	22	2003	PCB-055	0.0035
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 55	0	ng/g	N		0.0071	Catfish	5/4/2003	3.121	2003	PCB-055	0.00355
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 55	0	ng/g	N		0.019	Catfish	5/10/2003	8.738	2003	PCB-055	0.0095
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 55	0	ng/g	N		0.0058	Catfish	5/11/2003	7.688	2003	PCB-055	0.0029
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 55	0	ng/g	N		0.021	Catfish	5/15/2003	9.801	2003	PCB-055	0.0105
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 55	0.016	ng/g	Y		0.016	Catfish	5/2/2003	30	2003	PCB-055	0.016
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 55	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-055	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 56	0.035	ng/g	Y		0.035	Catfish	4/29/2003	11.5	2003	PCB-056	0.035
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 56	0.55	ng/g	Y		0.55	Catfish	4/30/2003	11.585	2003	PCB-056	0.55
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 56	0.25	ng/g	Y		0.25	Catfish	5/1/2003	15.5	2003	PCB-056	0.25
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 56	0	ng/g	N		0.015	Catfish	5/1/2003	21.25	2003	PCB-056	0.0075
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 56	0.65	ng/g	Y		0.65	Catfish	5/2/2003	30	2003	PCB-056	0.65
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 56	0.075	ng/g	Y		0.075	Catfish	5/2/2003	30.332	2003	PCB-056	0.075
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 56	0	ng/g	N		0.02	Catfish	5/11/2003	5.436	2003	PCB-056	0.01
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 56	0.033	ng/g	Y		0.033	Catfish	5/12/2003	-2	2003	PCB-056	0.033
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 56	0	ng/g	N		0.0033	Catfish	5/14/2003	9	2003	PCB-056	0.00165
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 56	0	ng/g	N		0.0018	Catfish	5/16/2003	0	2003	PCB-056	0.0009
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 56	0.93	ng/g	Y		0.93	Catfish	5/16/2003	-5.1	2003	PCB-056	0.93
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 56	0	ng/g	N		0.015	Catfish	5/5/2003	20.43	2003	PCB-056	0.0075
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 56	0.27	ng/g	Y		0.27	Catfish	5/5/2003	4.588	2003	PCB-056	0.27
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 56	0.028	ng/g	Y		0.028	Catfish	5/6/2003	16.533	2003	PCB-056	0.028
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 56	0	ng/g	N		0.0053	Catfish	5/6/2003	14.561	2003	PCB-056	0.00265
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 56	0	ng/g	N		0.0021	Catfish	5/28/2003	-3.75	2003	PCB-056	0.00105
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 56	0.89	ng/g	Y		0.89	Catfish	5/28/2003	0.86	2003	PCB-056	0.89
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 56	0.36	ng/g	Y		0.36	Catfish	5/30/2003	24.373	2003	PCB-056	0.36
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 56	0.069	ng/g	Y		0.069	Catfish	5/1/2003	17.75	2003	PCB-056	0.069
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 56	0.037	ng/g	Y		0.037	Catfish	5/3/2003	22	2003	PCB-056	0.037
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 56	0.018	ng/g	Y		0.018	Catfish	5/4/2003	3.121	2003	PCB-056	0.018
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 56	0.046	ng/g	Y		0.046	Catfish	5/10/2003	8.738	2003	PCB-056	0.046
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 56	0.042	ng/g	Y		0.042	Catfish	5/11/2003	7.688	2003	PCB-056	0.042
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 56	0.54	ng/g	Y		0.54	Catfish	5/15/2003	9.801	2003	PCB-056	0.54
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 56	0.37	ng/g	Y		0.37	Catfish	5/2/2003	30	2003	PCB-056	0.37
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 56	0.007	ng/g	Y		0.007	Catfish	5/11/2003	7.688	2003	PCB-056	0.007
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 57	0	ng/g	N		0.011	Catfish	4/29/2003	11.5	2003	PCB-057	0.0055
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 57	0	ng/g	N		0.019	Catfish	4/30/2003	11.585	2003	PCB-057	0.0095
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 57	0	ng/g	N		0.0068	Catfish	5/1/2003	15.5	2003	PCB-057	0.0034
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 57	0	ng/g	N		0.014	Catfish	5/1/2003	21.25	2003	PCB-057	0.007
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 57	0	ng/g	N		0.012	Catfish	5/2/2003	30	2003	PCB-057	0.006
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 57	0	ng/g	N		0.054	Catfish	5/2/2003	30.332	2003	PCB-057	0.027
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 57	0	ng/g	N		0.016	Catfish	5/11/2003	5.436	2003	PCB-057	0.008
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 57	0	ng/g	N		0.019	Catfish	5/12/2003	-2	2003	PCB-057	0.0095
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 57	0	ng/g	N		0.0033	Catfish	5/14/2003	9	2003	PCB-057	0.00165
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 57	0	ng/g	N		0.0018	Catfish	5/16/2003	0	2003	PCB-057	0.0009
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 57	0	ng/g	N		0.0035	Catfish	5/16/2003	-5.1	2003	PCB-057	0.00175
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 57	0	ng/g	N		0.014	Catfish	5/5/2003	20.43	2003	PCB-057	0.007
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 57	0	ng/g	N		0.0059	Catfish	5/5/2003	4.588	2003	PCB-057	0.00295
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 57	0	ng/g	N		0.0066	Catfish	5/6/2003	16.533	2003	PCB-057	0.0033
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 57	0	ng/g	N		0.005	Catfish	5/6/2003	14.561	2003	PCB-057	0.0025
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 57	0	ng/g	N		0.002	Catfish	5/28/2003	-3.75	2003	PCB-057	0.001
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 57	0.0088	ng/g	Y		0.0088	Catfish	5/28/2003	0.86	2003	PCB-057	0.0088
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 57	0	ng/g	N		0.0069	Catfish	5/30/2003	24.373	2003	PCB-057	0.00345
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 57	0.012	ng/g	Y		0.012	Catfish	5/1/2003	17.75	2003	PCB-057	0.012

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 57	0	ng/g	N		0.007	Catfish	5/3/2003	22	2003	PCB-057	0.0035
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 57	0	ng/g	N		0.0071	Catfish	5/4/2003	3.121	2003	PCB-057	0.00355
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 57	0	ng/g	N		0.019	Catfish	5/10/2003	8.738	2003	PCB-057	0.0095
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 57	0	ng/g	N		0.0056	Catfish	5/11/2003	7.688	2003	PCB-057	0.0028
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 57	0	ng/g	N		0.018	Catfish	5/15/2003	9.801	2003	PCB-057	0.009
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 57	0.014	ng/g	Y		0.014	Catfish	5/2/2003	30	2003	PCB-057	0.014
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 57	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-057	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 58	0	ng/g	N		0.01	Catfish	4/29/2003	11.5	2003	PCB-058	0.005
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 58	0.037	ng/g	Y		0.037	Catfish	4/30/2003	11.585	2003	PCB-058	0.037
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 58	0.025	ng/g	Y		0.025	Catfish	5/1/2003	15.5	2003	PCB-058	0.025
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 58	0	ng/g	N		0.013	Catfish	5/1/2003	21.25	2003	PCB-058	0.0065
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 58	0.055	ng/g	Y		0.055	Catfish	5/2/2003	30	2003	PCB-058	0.055
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 58	0	ng/g	N		0.15	Catfish	5/2/2003	30.332	2003	PCB-058	0.075
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 58	0	ng/g	N		0.087	Catfish	5/11/2003	5.436	2003	PCB-058	0.0435
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 58	0.022	ng/g	Y		0.022	Catfish	5/12/2003	-2	2003	PCB-058	0.022
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 58	0	ng/g	N		0.0032	Catfish	5/14/2003	9	2003	PCB-058	0.0016
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 58	0	ng/g	N		0.0017	Catfish	5/16/2003	0	2003	PCB-058	0.00085
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 58	0.11	ng/g	Y		0.11	Catfish	5/16/2003	-5.1	2003	PCB-058	0.11
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 58	0	ng/g	N		0.038	Catfish	5/5/2003	20.43	2003	PCB-058	0.019
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 58	0	ng/g	N		0.085	Catfish	5/5/2003	4.588	2003	PCB-058	0.0425
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 58	0.074	ng/g	Y		0.074	Catfish	5/6/2003	16.533	2003	PCB-058	0.074
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 58	0.03	ng/g	Y		0.03	Catfish	5/6/2003	14.561	2003	PCB-058	0.03
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 58	0.022	ng/g	Y		0.022	Catfish	5/28/2003	-3.75	2003	PCB-058	0.022
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 58	0.15	ng/g	Y		0.15	Catfish	5/28/2003	0.86	2003	PCB-058	0.15
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 58	0.046	ng/g	Y		0.046	Catfish	5/30/2003	24.373	2003	PCB-058	0.046
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 58	0.082	ng/g	Y		0.082	Catfish	5/1/2003	17.75	2003	PCB-058	0.082
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 58	0	ng/g	N		0.039	Catfish	5/3/2003	22	2003	PCB-058	0.0195
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 58	0	ng/g	N		0.025	Catfish	5/4/2003	3.121	2003	PCB-058	0.0125
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 58	0	ng/g	N		0.072	Catfish	5/10/2003	8.738	2003	PCB-058	0.036
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 58	0	ng/g	N		0.0053	Catfish	5/11/2003	7.688	2003	PCB-058	0.00265
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 58	0.045	ng/g	Y		0.045	Catfish	5/15/2003	9.801	2003	PCB-058	0.045
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 58	0.039	ng/g	Y		0.039	Catfish	5/2/2003	30	2003	PCB-058	0.039
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 58	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-058	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 59/62/75	0.02	ng/g	Y		0.02	Catfish	4/29/2003	11.5	2003	PCB-059/062/075	0.02
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 59/62/75	0.24	ng/g	Y		0.24	Catfish	4/30/2003	11.585	2003	PCB-059/062/075	0.24
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 59/62/75	0.13	ng/g	Y		0.13	Catfish	5/1/2003	15.5	2003	PCB-059/062/075	0.13
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 59/62/75	0.067	ng/g	Y		0.067	Catfish	5/1/2003	21.25	2003	PCB-059/062/075	0.067
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 59/62/75	0.3	ng/g	Y		0.3	Catfish	5/2/2003	30	2003	PCB-059/062/075	0.3
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 59/62/75	0.83	ng/g	Y		0.83	Catfish	5/2/2003	30.332	2003	PCB-059/062/075	0.83
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 59/62/75	0.26	ng/g	Y		0.26	Catfish	5/11/2003	5.436	2003	PCB-059/062/075	0.26
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 59/62/75	0.16	ng/g	Y		0.16	Catfish	5/12/2003	-2	2003	PCB-059/062/075	0.16
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 59/62/75	0.027	ng/g	Y		0.027	Catfish	5/14/2003	9	2003	PCB-059/062/075	0.027
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 59/62/75	0.032	ng/g	Y		0.032	Catfish	5/16/2003	0	2003	PCB-059/062/075	0.032
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 59/62/75	0.46	ng/g	Y		0.46	Catfish	5/16/2003	-5.1	2003	PCB-059/062/075	0.46
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 59/62/75	0.46	ng/g	Y		0.46	Catfish	5/5/2003	20.43	2003	PCB-059/062/075	0.46
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 59/62/75	1.2	ng/g	Y		1.2	Catfish	5/5/2003	4.588	2003	PCB-059/062/075	1.2
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 59/62/75	0.57	ng/g	Y		0.57	Catfish	5/6/2003	16.533	2003	PCB-059/062/075	0.57
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 59/62/75	0.1	ng/g	Y		0.1	Catfish	5/6/2003	14.561	2003	PCB-059/062/075	0.1
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 59/62/75	0.093	ng/g	Y		0.093	Catfish	5/28/2003	-3.75	2003	PCB-059/062/075	0.093
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 59/62/75	0.47	ng/g	Y		0.47	Catfish	5/28/2003	0.86	2003	PCB-059/062/075	0.47
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 59/62/75	0.18	ng/g	Y		0.18	Catfish	5/30/2003	24.373	2003	PCB-059/062/075	0.18
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 59/62/75	0.54	ng/g	Y		0.54	Catfish	5/1/2003	17.75	2003	PCB-059/062/075	0.54
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 59/62/75	0.46	ng/g	Y		0.46	Catfish	5/3/2003	22	2003	PCB-059/062/075	0.46
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 59/62/75	0.23	ng/g	Y		0.23	Catfish	5/4/2003	3.121	2003	PCB-059/062/075	0.23
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 59/62/75	0.8	ng/g	Y		0.8	Catfish	5/10/2003	8.738	2003	PCB-059/062/075	0.8
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 59/62/75	0.03	ng/g	Y		0.03	Catfish	5/11/2003	7.688	2003	PCB-059/062/075	0.03
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 59/62/75	0.23	ng/g	Y		0.23	Catfish	5/15/2003	9.801	2003	PCB-059/062/075	0.23
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 59/62/75	0.31	ng/g	Y		0.31	Catfish	5/2/2003	30	2003	PCB-059/062/075	0.31

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 59/62/75	0.063	ng/g	Y		0.063	Catfish	5/11/2003	7.688	2003	PCB-059/062/075	0.063
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 6	0	ng/g	N		0.011	Catfish	4/29/2003	11.5	2003	PCB-006	0.0055
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 6	0.043	ng/g	Y		0.043	Catfish	4/30/2003	11.585	2003	PCB-006	0.043
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 6	0	ng/g	N		0.023	Catfish	5/1/2003	15.5	2003	PCB-006	0.0115
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 6	0	ng/g	N		0.022	Catfish	5/1/2003	21.25	2003	PCB-006	0.011
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 6	0.038	ng/g	Y		0.038	Catfish	5/2/2003	30	2003	PCB-006	0.038
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 6	0	ng/g	N		0.019	Catfish	5/2/2003	30.332	2003	PCB-006	0.0095
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 6	0	ng/g	N		0.024	Catfish	5/11/2003	5.436	2003	PCB-006	0.012
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 6	0	ng/g	N		0.011	Catfish	5/12/2003	-2	2003	PCB-006	0.0055
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 6	0	ng/g	N		0.011	Catfish	5/14/2003	9	2003	PCB-006	0.0055
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 6	0	ng/g	N		0.013	Catfish	5/16/2003	0	2003	PCB-006	0.0065
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 6	0.032	ng/g	Y		0.032	Catfish	5/16/2003	-5.1	2003	PCB-006	0.032
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 6	0	ng/g	N		0.0059	Catfish	5/5/2003	20.43	2003	PCB-006	0.00295
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 6	0.042	ng/g	Y		0.042	Catfish	5/5/2003	4.588	2003	PCB-006	0.042
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 6	0	ng/g	N		0.0094	Catfish	5/6/2003	16.533	2003	PCB-006	0.0047
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 6	0	ng/g	N		0.011	Catfish	5/6/2003	14.561	2003	PCB-006	0.0055
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 6	0	ng/g	N		0.013	Catfish	5/28/2003	-3.75	2003	PCB-006	0.0065
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 6	0.029	ng/g	Y		0.029	Catfish	5/28/2003	0.86	2003	PCB-006	0.029
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 6	0.019	ng/g	Y		0.019	Catfish	5/30/2003	24.373	2003	PCB-006	0.019
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 6	0.063	ng/g	Y		0.063	Catfish	5/1/2003	17.75	2003	PCB-006	0.063
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 6	0	ng/g	N		0.0057	Catfish	5/3/2003	22	2003	PCB-006	0.00285
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 6	0	ng/g	N		0.0047	Catfish	5/4/2003	3.121	2003	PCB-006	0.00235
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 6	0	ng/g	N		0.0059	Catfish	5/10/2003	8.738	2003	PCB-006	0.00295
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 6	0	ng/g	N		0.011	Catfish	5/11/2003	7.688	2003	PCB-006	0.0055
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 6	0.028	ng/g	Y		0.028	Catfish	5/15/2003	9.801	2003	PCB-006	0.028
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 6	0.021	ng/g	Y		0.021	Catfish	5/2/2003	30	2003	PCB-006	0.021
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 6	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-006	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 60	0.046	ng/g	Y		0.046	Catfish	4/29/2003	11.5	2003	PCB-060	0.046
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 60	0.54	ng/g	Y		0.54	Catfish	4/30/2003	11.585	2003	PCB-060	0.54
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 60	0.39	ng/g	Y		0.39	Catfish	5/1/2003	15.5	2003	PCB-060	0.39
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 60	0.12	ng/g	Y		0.12	Catfish	5/1/2003	21.25	2003	PCB-060	0.12
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 60	0.78	ng/g	Y		0.78	Catfish	5/2/2003	30	2003	PCB-060	0.78
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 60	1.8	ng/g	Y		1.8	Catfish	5/2/2003	30.332	2003	PCB-060	1.8
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 60	0.29	ng/g	Y		0.29	Catfish	5/11/2003	5.436	2003	PCB-060	0.29
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 60	0.27	ng/g	Y		0.27	Catfish	5/12/2003	-2	2003	PCB-060	0.27
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 60	0.049	ng/g	Y		0.049	Catfish	5/14/2003	9	2003	PCB-060	0.049
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 60	0.059	ng/g	Y		0.059	Catfish	5/16/2003	0	2003	PCB-060	0.059
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 60	1.1	ng/g	Y		1.1	Catfish	5/16/2003	-5.1	2003	PCB-060	1.1
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 60	0.72	ng/g	Y		0.72	Catfish	5/5/2003	20.43	2003	PCB-060	0.72
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 60	4.5	ng/g	Y		4.5	Catfish	5/5/2003	4.588	2003	PCB-060	4.5
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 60	1.2	ng/g	Y		1.2	Catfish	5/6/2003	16.533	2003	PCB-060	1.2
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 60	0.22	ng/g	Y		0.22	Catfish	5/6/2003	14.561	2003	PCB-060	0.22
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 60	0.25	ng/g	Y		0.25	Catfish	5/28/2003	-3.75	2003	PCB-060	0.25
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 60	1.5	ng/g	Y		1.5	Catfish	5/28/2003	0.86	2003	PCB-060	1.5
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 60	0.36	ng/g	Y		0.36	Catfish	5/30/2003	24.373	2003	PCB-060	0.36
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 60	1.1	ng/g	Y		1.1	Catfish	5/1/2003	17.75	2003	PCB-060	1.1
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 60	1.2	ng/g	Y		1.2	Catfish	5/3/2003	22	2003	PCB-060	1.2
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 60	0.49	ng/g	Y		0.49	Catfish	5/4/2003	3.121	2003	PCB-060	0.49
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 60	2.3	ng/g	Y		2.3	Catfish	5/10/2003	8.738	2003	PCB-060	2.3
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 60	0.053	ng/g	Y		0.053	Catfish	5/11/2003	7.688	2003	PCB-060	0.053
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 60	0.63	ng/g	Y		0.63	Catfish	5/15/2003	9.801	2003	PCB-060	0.63
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 60	0.59	ng/g	Y		0.59	Catfish	5/2/2003	30	2003	PCB-060	0.59
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 60	0.18	ng/g	Y		0.18	Catfish	5/11/2003	7.688	2003	PCB-060	0.18
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 61/70/74/76	0.23	ng/g	Y		0.23	Catfish	4/29/2003	11.5	2003	PCB-061/070/074/076	0.23
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 61/70/74/76	2.4	ng/g	Y		2.4	Catfish	4/30/2003	11.585	2003	PCB-061/070/074/076	2.4
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 61/70/74/76	1.3	ng/g	Y		1.3	Catfish	5/1/2003	15.5	2003	PCB-061/070/074/076	1.3
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 61/70/74/76	0.6	ng/g	Y		0.6	Catfish	5/1/2003	21.25	2003	PCB-061/070/074/076	0.6
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 61/70/74/76	3.2	ng/g	Y		3.2	Catfish	5/2/2003	30	2003	PCB-061/070/074/076	3.2

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 61/70/74/76	7.7	ng/g	Y		7.7	Catfish	5/2/2003	30.332	2003	PCB-061/070/074/076	7.7
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 61/70/74/76	1.3	ng/g	Y		1.3	Catfish	5/11/2003	5.436	2003	PCB-061/070/074/076	1.3
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 61/70/74/76	1.2	ng/g	Y		1.2	Catfish	5/12/2003	-2	2003	PCB-061/070/074/076	1.2
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 61/70/74/76	0.23	ng/g	Y		0.23	Catfish	5/14/2003	9	2003	PCB-061/070/074/076	0.23
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 61/70/74/76	0.28	ng/g	Y		0.28	Catfish	5/16/2003	0	2003	PCB-061/070/074/076	0.28
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 61/70/74/76	4.2	ng/g	Y		4.2	Catfish	5/16/2003	-5.1	2003	PCB-061/070/074/076	4.2
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 61/70/74/76	3.1	ng/g	Y		3.1	Catfish	5/5/2003	20.43	2003	PCB-061/070/074/076	3.1
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 61/70/74/76	14	ng/g	Y		14	Catfish	5/5/2003	4.588	2003	PCB-061/070/074/076	14
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 61/70/74/76	3.8	ng/g	Y		3.8	Catfish	5/6/2003	16.533	2003	PCB-061/070/074/076	3.8
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 61/70/74/76	1	ng/g	Y		1	Catfish	5/6/2003	14.561	2003	PCB-061/070/074/076	1
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 61/70/74/76	1.6	ng/g	Y		1.6	Catfish	5/28/2003	-3.75	2003	PCB-061/070/074/076	1.6
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 61/70/74/76	5.1	ng/g	Y		5.1	Catfish	5/28/2003	0.86	2003	PCB-061/070/074/076	5.1
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 61/70/74/76	1.6	ng/g	Y		1.6	Catfish	5/30/2003	24.373	2003	PCB-061/070/074/076	1.6
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 61/70/74/76	4	ng/g	Y		4	Catfish	5/1/2003	17.75	2003	PCB-061/070/074/076	4
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 61/70/74/76	4	ng/g	Y		4	Catfish	5/3/2003	22	2003	PCB-061/070/074/076	4
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 61/70/74/76	2	ng/g	Y		2	Catfish	5/4/2003	3.121	2003	PCB-061/070/074/076	2
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 61/70/74/76	7.8	ng/g	Y		7.8	Catfish	5/10/2003	8.738	2003	PCB-061/070/074/076	7.8
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 61/70/74/76	0.28	ng/g	Y		0.28	Catfish	5/11/2003	7.688	2003	PCB-061/070/074/076	0.28
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 61/70/74/76	2.3	ng/g	Y		2.3	Catfish	5/15/2003	9.801	2003	PCB-061/070/074/076	2.3
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 61/70/74/76	1.9	ng/g	Y		1.9	Catfish	5/2/2003	30	2003	PCB-061/070/074/076	1.9
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 61/70/74/76	0.78	ng/g	Y		0.78	Catfish	5/11/2003	7.688	2003	PCB-061/070/074/076	0.78
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 63	0.018	ng/g	Y		0.018	Catfish	4/29/2003	11.5	2003	PCB-063	0.018
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 63	0.2	ng/g	Y		0.2	Catfish	4/30/2003	11.585	2003	PCB-063	0.2
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 63	0.11	ng/g	Y		0.11	Catfish	5/1/2003	15.5	2003	PCB-063	0.11
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 63	0.041	ng/g	Y		0.041	Catfish	5/1/2003	21.25	2003	PCB-063	0.041
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 63	0.26	ng/g	Y		0.26	Catfish	5/2/2003	30	2003	PCB-063	0.26
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 63	0.57	ng/g	Y		0.57	Catfish	5/2/2003	30.332	2003	PCB-063	0.57
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 63	0.12	ng/g	Y		0.12	Catfish	5/11/2003	5.436	2003	PCB-063	0.12
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 63	0.11	ng/g	Y		0.11	Catfish	5/12/2003	-2	2003	PCB-063	0.11
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 63	0.021	ng/g	Y		0.021	Catfish	5/14/2003	9	2003	PCB-063	0.021
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 63	0.021	ng/g	Y		0.021	Catfish	5/16/2003	0	2003	PCB-063	0.021
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 63	0.28	ng/g	Y		0.28	Catfish	5/16/2003	-5.1	2003	PCB-063	0.28
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 63	0.24	ng/g	Y		0.24	Catfish	5/5/2003	20.43	2003	PCB-063	0.24
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 63	0.76	ng/g	Y		0.76	Catfish	5/5/2003	4.588	2003	PCB-063	0.76
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 63	0.33	ng/g	Y		0.33	Catfish	5/6/2003	16.533	2003	PCB-063	0.33
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 63	0.085	ng/g	Y		0.085	Catfish	5/6/2003	14.561	2003	PCB-063	0.085
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 63	0.058	ng/g	Y		0.058	Catfish	5/28/2003	-3.75	2003	PCB-063	0.058
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 63	0.44	ng/g	Y		0.44	Catfish	5/28/2003	0.86	2003	PCB-063	0.44
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 63	0.12	ng/g	Y		0.12	Catfish	5/30/2003	24.373	2003	PCB-063	0.12
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 63	0.33	ng/g	Y		0.33	Catfish	5/1/2003	17.75	2003	PCB-063	0.33
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 63	0.28	ng/g	Y		0.28	Catfish	5/3/2003	22	2003	PCB-063	0.28
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 63	0.15	ng/g	Y		0.15	Catfish	5/4/2003	3.121	2003	PCB-063	0.15
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 63	0.59	ng/g	Y		0.59	Catfish	5/10/2003	8.738	2003	PCB-063	0.59
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 63	0.025	ng/g	Y		0.025	Catfish	5/11/2003	7.688	2003	PCB-063	0.025
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 63	0.19	ng/g	Y		0.19	Catfish	5/15/2003	9.801	2003	PCB-063	0.19
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 63	0.14	ng/g	Y		0.14	Catfish	5/2/2003	30	2003	PCB-063	0.14
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 63	0.051	ng/g	Y		0.051	Catfish	5/11/2003	7.688	2003	PCB-063	0.051
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 64	0.14	ng/g	Y		0.14	Catfish	4/29/2003	11.5	2003	PCB-064	0.14
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 64	1.7	ng/g	Y		1.7	Catfish	4/30/2003	11.585	2003	PCB-064	1.7
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 64	1	ng/g	Y		1	Catfish	5/1/2003	15.5	2003	PCB-064	1
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 64	0.1	ng/g	Y		0.1	Catfish	5/1/2003	21.25	2003	PCB-064	0.1
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 64	2.1	ng/g	Y		2.1	Catfish	5/2/2003	30	2003	PCB-064	2.1
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 64	1.5	ng/g	Y		1.5	Catfish	5/2/2003	30.332	2003	PCB-064	1.5
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 64	0.82	ng/g	Y		0.82	Catfish	5/11/2003	5.436	2003	PCB-064	0.82
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 64	0.38	ng/g	Y		0.38	Catfish	5/12/2003	-2	2003	PCB-064	0.38
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 64	0.041	ng/g	Y		0.041	Catfish	5/14/2003	9	2003	PCB-064	0.041
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 64	0.066	ng/g	Y		0.066	Catfish	5/16/2003	0	2003	PCB-064	0.066
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 64	2.8	ng/g	Y		2.8	Catfish	5/16/2003	-5.1	2003	PCB-064	2.8

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 64	0.92	ng/g	Y		0.92	Catfish	5/5/2003	20.43	2003	PCB-064	0.92
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 64	2.7	ng/g	Y		2.7	Catfish	5/5/2003	4.588	2003	PCB-064	2.7
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 64	1.1	ng/g	Y		1.1	Catfish	5/6/2003	16.533	2003	PCB-064	1.1
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 64	0.15	ng/g	Y		0.15	Catfish	5/6/2003	14.561	2003	PCB-064	0.15
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 64	0.14	ng/g	Y		0.14	Catfish	5/28/2003	-3.75	2003	PCB-064	0.14
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 64	4.4	ng/g	Y		4.4	Catfish	5/28/2003	0.86	2003	PCB-064	4.4
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 64	1.4	ng/g	Y		1.4	Catfish	5/30/2003	24.373	2003	PCB-064	1.4
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 64	1.1	ng/g	Y		1.1	Catfish	5/1/2003	17.75	2003	PCB-064	1.1
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 64	0.93	ng/g	Y		0.93	Catfish	5/3/2003	22	2003	PCB-064	0.93
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 64	0.4	ng/g	Y		0.4	Catfish	5/4/2003	3.121	2003	PCB-064	0.4
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 64	1.6	ng/g	Y		1.6	Catfish	5/10/2003	8.738	2003	PCB-064	1.6
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 64	0.2	ng/g	Y		0.2	Catfish	5/11/2003	7.688	2003	PCB-064	0.2
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 64	1.7	ng/g	Y		1.7	Catfish	5/15/2003	9.801	2003	PCB-064	1.7
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 64	1.7	ng/g	Y		1.7	Catfish	5/2/2003	30	2003	PCB-064	1.7
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 64	0.11	ng/g	Y		0.11	Catfish	5/11/2003	7.688	2003	PCB-064	0.11
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 66	0.37	ng/g	Y		0.37	Catfish	4/29/2003	11.5	2003	PCB-066	0.37
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 66	3.4	ng/g	Y		3.4	Catfish	4/30/2003	11.585	2003	PCB-066	3.4
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 66	2.1	ng/g	Y		2.1	Catfish	5/1/2003	15.5	2003	PCB-066	2.1
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 66	0.93	ng/g	Y		0.93	Catfish	5/1/2003	21.25	2003	PCB-066	0.93
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 66	4.5	ng/g	Y		4.5	Catfish	5/2/2003	30	2003	PCB-066	4.5
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 66	13	ng/g	Y		13	Catfish	5/2/2003	30.332	2003	PCB-066	13
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 66	2.4	ng/g	Y		2.4	Catfish	5/11/2003	5.436	2003	PCB-066	2.4
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 66	2.2	ng/g	Y		2.2	Catfish	5/12/2003	-2	2003	PCB-066	2.2
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 66	0.37	ng/g	Y		0.37	Catfish	5/14/2003	9	2003	PCB-066	0.37
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 66	0.44	ng/g	Y		0.44	Catfish	5/16/2003	0	2003	PCB-066	0.44
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 66	5.8	ng/g	Y		5.8	Catfish	5/16/2003	-5.1	2003	PCB-066	5.8
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 66	5.5	ng/g	Y		5.5	Catfish	5/5/2003	20.43	2003	PCB-066	5.5
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 66	23	ng/g	Y		23	Catfish	5/5/2003	4.588	2003	PCB-066	23
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 66	7.2	ng/g	Y		7.2	Catfish	5/6/2003	16.533	2003	PCB-066	7.2
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 66	1.7	ng/g	Y		1.7	Catfish	5/6/2003	14.561	2003	PCB-066	1.7
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 66	1.7	ng/g	Y		1.7	Catfish	5/28/2003	-3.75	2003	PCB-066	1.7
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 66	8.7	ng/g	Y		8.7	Catfish	5/28/2003	0.86	2003	PCB-066	8.7
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 66	2.2	ng/g	Y		2.2	Catfish	5/30/2003	24.373	2003	PCB-066	2.2
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 66	7.2	ng/g	Y		7.2	Catfish	5/1/2003	17.75	2003	PCB-066	7.2
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 66	7	ng/g	Y		7	Catfish	5/3/2003	22	2003	PCB-066	7
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 66	3.6	ng/g	Y		3.6	Catfish	5/4/2003	3.121	2003	PCB-066	3.6
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 66	13	ng/g	Y		13	Catfish	5/10/2003	8.738	2003	PCB-066	13
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 66	0.46	ng/g	Y		0.46	Catfish	5/11/2003	7.688	2003	PCB-066	0.46
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 66	3.4	ng/g	Y		3.4	Catfish	5/15/2003	9.801	2003	PCB-066	3.4
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 66	3	ng/g	Y		3	Catfish	5/2/2003	30	2003	PCB-066	3
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 66	1.3	ng/g	Y		1.3	Catfish	5/11/2003	7.688	2003	PCB-066	1.3
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 67	0	ng/g	N		0.0094	Catfish	4/29/2003	11.5	2003	PCB-067	0.0047
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 67	0.02	ng/g	Y		0.02	Catfish	4/30/2003	11.585	2003	PCB-067	0.02
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 67	0.01	ng/g	Y		0.01	Catfish	5/1/2003	15.5	2003	PCB-067	0.01
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 67	0	ng/g	N		0.012	Catfish	5/1/2003	21.25	2003	PCB-067	0.006
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 67	0.031	ng/g	Y		0.031	Catfish	5/2/2003	30	2003	PCB-067	0.031
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 67	0	ng/g	N		0.045	Catfish	5/2/2003	30.332	2003	PCB-067	0.0225
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 67	0	ng/g	N		0.014	Catfish	5/11/2003	5.436	2003	PCB-067	0.007
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 67	0	ng/g	N		0.016	Catfish	5/12/2003	-2	2003	PCB-067	0.008
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 67	0	ng/g	N		0.0027	Catfish	5/14/2003	9	2003	PCB-067	0.00135
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 67	0	ng/g	N		0.0015	Catfish	5/16/2003	0	2003	PCB-067	0.00075
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 67	0.031	ng/g	Y		0.031	Catfish	5/16/2003	-5.1	2003	PCB-067	0.031
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 67	0.021	ng/g	Y		0.021	Catfish	5/5/2003	20.43	2003	PCB-067	0.021
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 67	0	ng/g	N		0.045	Catfish	5/5/2003	4.588	2003	PCB-067	0.0225
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 67	0	ng/g	N		0.022	Catfish	5/6/2003	16.533	2003	PCB-067	0.011
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 67	0	ng/g	N		0.012	Catfish	5/6/2003	14.561	2003	PCB-067	0.006
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 67	0	ng/g	N		0.0093	Catfish	5/28/2003	-3.75	2003	PCB-067	0.00465
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 67	0	ng/g	N		0.042	Catfish	5/28/2003	0.86	2003	PCB-067	0.021

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 67	0.017	ng/g	Y		0.017	Catfish	5/30/2003	24.373	2003	PCB-067	0.017
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 67	0	ng/g	N		0.028	Catfish	5/1/2003	17.75	2003	PCB-067	0.014
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 67	0	ng/g	N		0.012	Catfish	5/3/2003	22	2003	PCB-067	0.006
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 67	0	ng/g	N		0.0082	Catfish	5/4/2003	3.121	2003	PCB-067	0.0041
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 67	0	ng/g	N		0.023	Catfish	5/10/2003	8.738	2003	PCB-067	0.0115
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 67	0	ng/g	N		0.0048	Catfish	5/11/2003	7.688	2003	PCB-067	0.0024
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 67	0	ng/g	N		0.017	Catfish	5/15/2003	9.801	2003	PCB-067	0.0085
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 67	0.012	ng/g	Y		0.012	Catfish	5/2/2003	30	2003	PCB-067	0.012
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 67	0.006	ng/g	Y		0.006	Catfish	5/11/2003	7.688	2003	PCB-067	0.006
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 68	0	ng/g	N		0.0099	Catfish	4/29/2003	11.5	2003	PCB-068	0.00495
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 68	0.056	ng/g	Y		0.056	Catfish	4/30/2003	11.585	2003	PCB-068	0.056
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 68	0.028	ng/g	Y		0.028	Catfish	5/1/2003	15.5	2003	PCB-068	0.028
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 68	0.032	ng/g	Y		0.032	Catfish	5/1/2003	21.25	2003	PCB-068	0.032
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 68	0.1	ng/g	Y		0.1	Catfish	5/2/2003	30	2003	PCB-068	0.1
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 68	0.3	ng/g	Y		0.3	Catfish	5/2/2003	30.332	2003	PCB-068	0.3
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 68	0.078	ng/g	Y		0.078	Catfish	5/11/2003	5.436	2003	PCB-068	0.078
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 68	0.044	ng/g	Y		0.044	Catfish	5/12/2003	-2	2003	PCB-068	0.044
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 68	0.0099	ng/g	Y		0.0099	Catfish	5/14/2003	9	2003	PCB-068	0.0099
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 68	0.016	ng/g	Y		0.016	Catfish	5/16/2003	0	2003	PCB-068	0.016
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 68	0.13	ng/g	Y		0.13	Catfish	5/16/2003	-5.1	2003	PCB-068	0.13
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 68	0.11	ng/g	Y		0.11	Catfish	5/5/2003	20.43	2003	PCB-068	0.11
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 68	0.22	ng/g	Y		0.22	Catfish	5/5/2003	4.588	2003	PCB-068	0.22
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 68	0.11	ng/g	Y		0.11	Catfish	5/6/2003	16.533	2003	PCB-068	0.11
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 68	0.054	ng/g	Y		0.054	Catfish	5/6/2003	14.561	2003	PCB-068	0.054
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 68	0.047	ng/g	Y		0.047	Catfish	5/28/2003	-3.75	2003	PCB-068	0.047
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 68	0.15	ng/g	Y		0.15	Catfish	5/28/2003	0.86	2003	PCB-068	0.15
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 68	0.055	ng/g	Y		0.055	Catfish	5/30/2003	24.373	2003	PCB-068	0.055
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 68	0.18	ng/g	Y		0.18	Catfish	5/1/2003	17.75	2003	PCB-068	0.18
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 68	0.077	ng/g	Y		0.077	Catfish	5/3/2003	22	2003	PCB-068	0.077
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 68	0.07	ng/g	Y		0.07	Catfish	5/4/2003	3.121	2003	PCB-068	0.07
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 68	0.16	ng/g	Y		0.16	Catfish	5/10/2003	8.738	2003	PCB-068	0.16
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 68	0.013	ng/g	Y		0.013	Catfish	5/11/2003	7.688	2003	PCB-068	0.013
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 68	0.079	ng/g	Y		0.079	Catfish	5/15/2003	9.801	2003	PCB-068	0.079
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 68	0.044	ng/g	Y		0.044	Catfish	5/2/2003	30	2003	PCB-068	0.044
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 68	0.039	ng/g	Y		0.039	Catfish	5/11/2003	7.688	2003	PCB-068	0.039
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 7	0	ng/g	N		0.01	Catfish	4/29/2003	11.5	2003	PCB-007	0.005
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 7	0	ng/g	N		0.013	Catfish	4/30/2003	11.585	2003	PCB-007	0.0065
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 7	0	ng/g	N		0.024	Catfish	5/1/2003	15.5	2003	PCB-007	0.012
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 7	0	ng/g	N		0.023	Catfish	5/1/2003	21.25	2003	PCB-007	0.0115
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 7	0	ng/g	N		0.016	Catfish	5/2/2003	30	2003	PCB-007	0.008
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 7	0	ng/g	N		0.018	Catfish	5/2/2003	30.332	2003	PCB-007	0.009
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 7	0	ng/g	N		0.023	Catfish	5/11/2003	5.436	2003	PCB-007	0.0115
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 7	0	ng/g	N		0.011	Catfish	5/12/2003	-2	2003	PCB-007	0.0055
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 7	0	ng/g	N		0.011	Catfish	5/14/2003	9	2003	PCB-007	0.0055
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 7	0	ng/g	N		0.012	Catfish	5/16/2003	0	2003	PCB-007	0.006
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 7	0	ng/g	N		0.011	Catfish	5/16/2003	-5.1	2003	PCB-007	0.0055
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 7	0	ng/g	N		0.0053	Catfish	5/5/2003	20.43	2003	PCB-007	0.00265
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 7	0	ng/g	N		0.0061	Catfish	5/5/2003	4.588	2003	PCB-007	0.00305
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 7	0	ng/g	N		0.0072	Catfish	5/6/2003	16.533	2003	PCB-007	0.0036
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 7	0	ng/g	N		0.0097	Catfish	5/6/2003	14.561	2003	PCB-007	0.00485
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 7	0	ng/g	N		0.012	Catfish	5/28/2003	-3.75	2003	PCB-007	0.006
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 7	0	ng/g	N		0.012	Catfish	5/28/2003	0.86	2003	PCB-007	0.006
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 7	0	ng/g	N		0.0084	Catfish	5/30/2003	24.373	2003	PCB-007	0.0042
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 7	0	ng/g	N		0.0071	Catfish	5/1/2003	17.75	2003	PCB-007	0.00355
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 7	0	ng/g	N		0.0055	Catfish	5/3/2003	22	2003	PCB-007	0.00275
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 7	0	ng/g	N		0.0046	Catfish	5/4/2003	3.121	2003	PCB-007	0.0023
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 7	0	ng/g	N		0.0057	Catfish	5/10/2003	8.738	2003	PCB-007	0.00285
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 7	0	ng/g	N		0.0099	Catfish	5/11/2003	7.688	2003	PCB-007	0.00495

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 7	0	ng/g	N		0.021	Catfish	5/15/2003	9.801	2003	PCB-007	0.0105
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 7	0.017	ng/g	Y		0.017	Catfish	5/2/2003	30	2003	PCB-007	0.017
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 7	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-007	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 72	0	ng/g	N		0.01	Catfish	4/29/2003	11.5	2003	PCB-072	0.005
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 72	0.046	ng/g	Y		0.046	Catfish	4/30/2003	11.585	2003	PCB-072	0.046
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 72	0.026	ng/g	Y		0.026	Catfish	5/1/2003	15.5	2003	PCB-072	0.026
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 72	0.024	ng/g	Y		0.024	Catfish	5/1/2003	21.25	2003	PCB-072	0.024
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 72	0.07	ng/g	Y		0.07	Catfish	5/2/2003	30	2003	PCB-072	0.07
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 72	0.19	ng/g	Y		0.19	Catfish	5/2/2003	30.332	2003	PCB-072	0.19
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 72	0.036	ng/g	Y		0.036	Catfish	5/11/2003	5.436	2003	PCB-072	0.036
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 72	0	ng/g	N		0.03	Catfish	5/12/2003	-2	2003	PCB-072	0.015
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 72	0	ng/g	N		0.003	Catfish	5/14/2003	9	2003	PCB-072	0.0015
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 72	0.018	ng/g	Y		0.018	Catfish	5/16/2003	0	2003	PCB-072	0.018
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 72	0.046	ng/g	Y		0.046	Catfish	5/16/2003	-5.1	2003	PCB-072	0.046
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 72	0.062	ng/g	Y		0.062	Catfish	5/5/2003	20.43	2003	PCB-072	0.062
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 72	0.13	ng/g	Y		0.13	Catfish	5/5/2003	4.588	2003	PCB-072	0.13
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 72	0.077	ng/g	Y		0.077	Catfish	5/6/2003	16.533	2003	PCB-072	0.077
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 72	0.03	ng/g	Y		0.03	Catfish	5/6/2003	14.561	2003	PCB-072	0.03
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 72	0.028	ng/g	Y		0.028	Catfish	5/28/2003	-3.75	2003	PCB-072	0.028
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 72	0.081	ng/g	Y		0.081	Catfish	5/28/2003	0.86	2003	PCB-072	0.081
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 72	0.024	ng/g	Y		0.024	Catfish	5/30/2003	24.373	2003	PCB-072	0.024
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 72	0.13	ng/g	Y		0.13	Catfish	5/1/2003	17.75	2003	PCB-072	0.13
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 72	0.054	ng/g	Y		0.054	Catfish	5/3/2003	22	2003	PCB-072	0.054
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 72	0.049	ng/g	Y		0.049	Catfish	5/4/2003	3.121	2003	PCB-072	0.049
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 72	0.11	ng/g	Y		0.11	Catfish	5/10/2003	8.738	2003	PCB-072	0.11
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 72	0.011	ng/g	Y		0.011	Catfish	5/11/2003	7.688	2003	PCB-072	0.011
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 72	0.047	ng/g	Y		0.047	Catfish	5/15/2003	9.801	2003	PCB-072	0.047
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 72	0.019	ng/g	Y		0.019	Catfish	5/2/2003	30	2003	PCB-072	0.019
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 72	0.026	ng/g	Y		0.026	Catfish	5/11/2003	7.688	2003	PCB-072	0.026
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 73	0	ng/g	N		0.0039	Catfish	4/29/2003	11.5	2003	PCB-073	0.00195
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 73	0	ng/g	N		0.0034	Catfish	4/30/2003	11.585	2003	PCB-073	0.0017
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 73	0	ng/g	N		0.0062	Catfish	5/1/2003	15.5	2003	PCB-073	0.0031
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 73	0	ng/g	N		0.0049	Catfish	5/1/2003	21.25	2003	PCB-073	0.00245
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 73	0	ng/g	N		0.0052	Catfish	5/2/2003	30	2003	PCB-073	0.0026
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 73	0	ng/g	N		0.0072	Catfish	5/2/2003	30.332	2003	PCB-073	0.0036
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 73	0	ng/g	N		0.0074	Catfish	5/11/2003	5.436	2003	PCB-073	0.0037
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 73	0	ng/g	N		0.012	Catfish	5/12/2003	-2	2003	PCB-073	0.006
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 73	0	ng/g	N		0.0061	Catfish	5/14/2003	9	2003	PCB-073	0.00305
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 73	0	ng/g	N		0.005	Catfish	5/16/2003	0	2003	PCB-073	0.0025
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 73	0	ng/g	N		0.0013	Catfish	5/16/2003	-5.1	2003	PCB-073	0.00065
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 73	0	ng/g	N		0.00053	Catfish	5/5/2003	20.43	2003	PCB-073	0.000265
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 73	0	ng/g	N		0.0011	Catfish	5/5/2003	4.588	2003	PCB-073	0.00055
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 73	0	ng/g	N		0.00097	Catfish	5/6/2003	16.533	2003	PCB-073	0.000485
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 73	0	ng/g	N		0.0011	Catfish	5/6/2003	14.561	2003	PCB-073	0.00055
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 73	0	ng/g	N		0.0052	Catfish	5/28/2003	-3.75	2003	PCB-073	0.0026
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 73	0	ng/g	N		0.00088	Catfish	5/28/2003	0.86	2003	PCB-073	0.00044
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 73	0	ng/g	N		0.0012	Catfish	5/30/2003	24.373	2003	PCB-073	0.0006
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 73	0	ng/g	N		0.0015	Catfish	5/1/2003	17.75	2003	PCB-073	0.00075
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 73	0	ng/g	N		0.0019	Catfish	5/3/2003	22	2003	PCB-073	0.00095
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 73	0	ng/g	N		0.0012	Catfish	5/4/2003	3.121	2003	PCB-073	0.0006
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 73	0	ng/g	N		0.0014	Catfish	5/10/2003	8.738	2003	PCB-073	0.0007
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 73	0	ng/g	N		0.0041	Catfish	5/11/2003	7.688	2003	PCB-073	0.00205
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 73	0	ng/g	N		0.0053	Catfish	5/15/2003	9.801	2003	PCB-073	0.00265
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 73	0.003	ng/g	Y		0.003	Catfish	5/2/2003	30	2003	PCB-073	0.003
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 73	0	ng/g	N		0.002	Catfish	5/11/2003	7.688	2003	PCB-073	0.001
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 77	0	ng/g	N		0.012	Catfish	4/29/2003	11.5	2003	PCB-077	0.006
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 77	0.029	ng/g	Y		0.029	Catfish	4/30/2003	11.585	2003	PCB-077	0.029
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 77	0.012	ng/g	Y		0.012	Catfish	5/1/2003	15.5	2003	PCB-077	0.012

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 77	0	ng/g	N		0.017	Catfish	5/1/2003	21.25	2003	PCB-077	0.0085
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 77	0.03	ng/g	Y		0.03	Catfish	5/2/2003	30	2003	PCB-077	0.03
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 77	0	ng/g	N		0.059	Catfish	5/2/2003	30.332	2003	PCB-077	0.0295
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 77	0	ng/g	N		0.018	Catfish	5/11/2003	5.436	2003	PCB-077	0.009
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 77	0	ng/g	N		0.021	Catfish	5/12/2003	-2	2003	PCB-077	0.0105
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 77	0	ng/g	N		0.0036	Catfish	5/14/2003	9	2003	PCB-077	0.0018
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 77	0	ng/g	N		0.002	Catfish	5/16/2003	0	2003	PCB-077	0.001
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 77	0.044	ng/g	Y		0.044	Catfish	5/16/2003	-5.1	2003	PCB-077	0.044
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 77	0	ng/g	N		0.018	Catfish	5/5/2003	20.43	2003	PCB-077	0.009
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 77	0.062	ng/g	Y		0.062	Catfish	5/5/2003	4.588	2003	PCB-077	0.062
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 77	0	ng/g	N		0.0082	Catfish	5/6/2003	16.533	2003	PCB-077	0.0041
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 77	0.0067	ng/g	Y		0.0067	Catfish	5/6/2003	14.561	2003	PCB-077	0.0067
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 77	0.0061	ng/g	Y		0.0061	Catfish	5/28/2003	-3.75	2003	PCB-077	0.0061
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 77	0.021	ng/g	Y		0.021	Catfish	5/28/2003	0.86	2003	PCB-077	0.021
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 77	0.019	ng/g	Y		0.019	Catfish	5/30/2003	24.373	2003	PCB-077	0.019
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 77	0.035	ng/g	Y		0.035	Catfish	5/1/2003	17.75	2003	PCB-077	0.035
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 77	0.014	ng/g	Y		0.014	Catfish	5/3/2003	22	2003	PCB-077	0.014
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 77	0.012	ng/g	Y		0.012	Catfish	5/4/2003	3.121	2003	PCB-077	0.012
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 77	0.039	ng/g	Y		0.039	Catfish	5/10/2003	8.738	2003	PCB-077	0.039
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 77	0	ng/g	N		0.0062	Catfish	5/11/2003	7.688	2003	PCB-077	0.0031
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 77	0.023	ng/g	Y		0.023	Catfish	5/15/2003	9.801	2003	PCB-077	0.023
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 77	0.044	ng/g	Y		0.044	Catfish	5/2/2003	30	2003	PCB-077	0.044
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 77	0.008	ng/g	Y		0.008	Catfish	5/11/2003	7.688	2003	PCB-077	0.008
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 78	0	ng/g	N		0.011	Catfish	4/29/2003	11.5	2003	PCB-078	0.0055
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 78	0	ng/g	N		0.02	Catfish	4/30/2003	11.585	2003	PCB-078	0.01
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 78	0	ng/g	N		0.0073	Catfish	5/1/2003	15.5	2003	PCB-078	0.00365
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 78	0	ng/g	N		0.014	Catfish	5/1/2003	21.25	2003	PCB-078	0.007
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 78	0	ng/g	N		0.013	Catfish	5/2/2003	30	2003	PCB-078	0.0065
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 78	0	ng/g	N		0.057	Catfish	5/2/2003	30.332	2003	PCB-078	0.0285
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 78	0	ng/g	N		0.017	Catfish	5/11/2003	5.436	2003	PCB-078	0.0085
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 78	0	ng/g	N		0.02	Catfish	5/12/2003	-2	2003	PCB-078	0.01
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 78	0	ng/g	N		0.0035	Catfish	5/14/2003	9	2003	PCB-078	0.00175
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 78	0	ng/g	N		0.0019	Catfish	5/16/2003	0	2003	PCB-078	0.00095
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 78	0	ng/g	N		0.0038	Catfish	5/16/2003	-5.1	2003	PCB-078	0.0019
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 78	0	ng/g	N		0.016	Catfish	5/5/2003	20.43	2003	PCB-078	0.008
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 78	0	ng/g	N		0.0065	Catfish	5/5/2003	4.588	2003	PCB-078	0.00325
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 78	0	ng/g	N		0.0073	Catfish	5/6/2003	16.533	2003	PCB-078	0.00365
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 78	0	ng/g	N		0.0056	Catfish	5/6/2003	14.561	2003	PCB-078	0.0028
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 78	0	ng/g	N		0.0021	Catfish	5/28/2003	-3.75	2003	PCB-078	0.00105
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 78	0	ng/g	N		0.0066	Catfish	5/28/2003	0.86	2003	PCB-078	0.0033
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 78	0	ng/g	N		0.0069	Catfish	5/30/2003	24.373	2003	PCB-078	0.00345
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 78	0	ng/g	N		0.0089	Catfish	5/1/2003	17.75	2003	PCB-078	0.00445
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 78	0	ng/g	N		0.0074	Catfish	5/3/2003	22	2003	PCB-078	0.0037
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 78	0	ng/g	N		0.0076	Catfish	5/4/2003	3.121	2003	PCB-078	0.0038
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 78	0	ng/g	N		0.021	Catfish	5/10/2003	8.738	2003	PCB-078	0.0105
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 78	0	ng/g	N		0.0058	Catfish	5/11/2003	7.688	2003	PCB-078	0.0029
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 78	0	ng/g	N		0.019	Catfish	5/15/2003	9.801	2003	PCB-078	0.0095
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 78	0.015	ng/g	Y		0.015	Catfish	5/2/2003	30	2003	PCB-078	0.015
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 78	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-078	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 79	0	ng/g	N		0.0098	Catfish	4/29/2003	11.5	2003	PCB-079	0.0049
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 79	0	ng/g	N		0.051	Catfish	4/30/2003	11.585	2003	PCB-079	0.0255
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 79	0.014	ng/g	Y		0.014	Catfish	5/1/2003	15.5	2003	PCB-079	0.014
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 79	0	ng/g	N		0.011	Catfish	5/1/2003	21.25	2003	PCB-079	0.0055
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 79	0	ng/g	N		0.049	Catfish	5/2/2003	30	2003	PCB-079	0.0245
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 79	0	ng/g	N		0.049	Catfish	5/2/2003	30.332	2003	PCB-079	0.0245
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 79	0	ng/g	N		0.062	Catfish	5/11/2003	5.436	2003	PCB-079	0.031
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 79	0	ng/g	N		0.031	Catfish	5/12/2003	-2	2003	PCB-079	0.0155
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 79	0	ng/g	N		0.003	Catfish	5/14/2003	9	2003	PCB-079	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 79	0	ng/g	N		0.0016	Catfish	5/16/2003	0	2003	PCB-079	0.0008
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 79	0	ng/g	N		0.072	Catfish	5/16/2003	-5.1	2003	PCB-079	0.036
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 79	0	ng/g	N		0.044	Catfish	5/5/2003	20.43	2003	PCB-079	0.022
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 79	0	ng/g	N		0.1	Catfish	5/5/2003	4.588	2003	PCB-079	0.05
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 79	0	ng/g	N		0.052	Catfish	5/6/2003	16.533	2003	PCB-079	0.026
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 79	0	ng/g	N		0.014	Catfish	5/6/2003	14.561	2003	PCB-079	0.007
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 79	0	ng/g	N		0.012	Catfish	5/28/2003	-3.75	2003	PCB-079	0.006
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 79	0	ng/g	N		0.13	Catfish	5/28/2003	0.86	2003	PCB-079	0.065
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 79	0	ng/g	N		0.027	Catfish	5/30/2003	24.373	2003	PCB-079	0.0135
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 79	0	ng/g	N		0.0072	Catfish	5/1/2003	17.75	2003	PCB-079	0.0036
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 79	0	ng/g	N		0.006	Catfish	5/3/2003	22	2003	PCB-079	0.003
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 79	0	ng/g	N		0.0062	Catfish	5/4/2003	3.121	2003	PCB-079	0.0031
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 79	0	ng/g	N		0.017	Catfish	5/10/2003	8.738	2003	PCB-079	0.0085
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 79	0	ng/g	N		0.005	Catfish	5/11/2003	7.688	2003	PCB-079	0.0025
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 79	0	ng/g	N		0.05	Catfish	5/15/2003	9.801	2003	PCB-079	0.025
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 79	0.025	ng/g	Y		0.025	Catfish	5/2/2003	30	2003	PCB-079	0.025
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 79	0.004	ng/g	Y		0.004	Catfish	5/11/2003	7.688	2003	PCB-079	0.004
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 8	0.06	ng/g	Y		0.06	Catfish	4/29/2003	11.5	2003	PCB-008	0.06
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 8	0.18	ng/g	Y		0.18	Catfish	4/30/2003	11.585	2003	PCB-008	0.18
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 8	0.058	ng/g	Y		0.058	Catfish	5/1/2003	15.5	2003	PCB-008	0.058
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 8	0	ng/g	N		0.02	Catfish	5/1/2003	21.25	2003	PCB-008	0.01
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 8	0.21	ng/g	Y		0.21	Catfish	5/2/2003	30	2003	PCB-008	0.21
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 8	0	ng/g	N		0.017	Catfish	5/2/2003	30.332	2003	PCB-008	0.0085
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 8	0	ng/g	N		0.021	Catfish	5/11/2003	5.436	2003	PCB-008	0.0105
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 8	0	ng/g	N		0.0096	Catfish	5/12/2003	-2	2003	PCB-008	0.0048
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 8	0	ng/g	N		0.0094	Catfish	5/14/2003	9	2003	PCB-008	0.0047
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 8	0	ng/g	N		0.011	Catfish	5/16/2003	0	2003	PCB-008	0.0055
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 8	0.15	ng/g	Y		0.15	Catfish	5/16/2003	-5.1	2003	PCB-008	0.15
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 8	0	ng/g	N		0.0049	Catfish	5/5/2003	20.43	2003	PCB-008	0.00245
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 8	0.027	ng/g	Y		0.027	Catfish	5/5/2003	4.588	2003	PCB-008	0.027
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 8	0	ng/g	N		0.0075	Catfish	5/6/2003	16.533	2003	PCB-008	0.00375
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 8	0	ng/g	N		0.0089	Catfish	5/6/2003	14.561	2003	PCB-008	0.00445
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 8	0	ng/g	N		0.011	Catfish	5/28/2003	-3.75	2003	PCB-008	0.0055
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 8	0.12	ng/g	Y		0.12	Catfish	5/28/2003	0.86	2003	PCB-008	0.12
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 8	0.12	ng/g	Y		0.12	Catfish	5/30/2003	24.373	2003	PCB-008	0.12
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 8	0.023	ng/g	Y		0.023	Catfish	5/1/2003	17.75	2003	PCB-008	0.023
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 8	0	ng/g	N		0.006	Catfish	5/3/2003	22	2003	PCB-008	0.003
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 8	0	ng/g	N		0.005	Catfish	5/4/2003	3.121	2003	PCB-008	0.0025
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 8	0	ng/g	N		0.007	Catfish	5/10/2003	8.738	2003	PCB-008	0.0035
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 8	0.06	ng/g	Y		0.06	Catfish	5/11/2003	7.688	2003	PCB-008	0.06
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 8	0.14	ng/g	Y		0.14	Catfish	5/15/2003	9.801	2003	PCB-008	0.14
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 8	0.11	ng/g	Y		0.11	Catfish	5/2/2003	30	2003	PCB-008	0.11
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 8	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-008	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 80	0	ng/g	N		0.0092	Catfish	4/29/2003	11.5	2003	PCB-080	0.0046
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 80	0	ng/g	N		0.016	Catfish	4/30/2003	11.585	2003	PCB-080	0.008
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 80	0	ng/g	N		0.006	Catfish	5/1/2003	15.5	2003	PCB-080	0.003
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 80	0	ng/g	N		0.012	Catfish	5/1/2003	21.25	2003	PCB-080	0.006
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 80	0	ng/g	N		0.01	Catfish	5/2/2003	30	2003	PCB-080	0.005
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 80	0	ng/g	N		0.045	Catfish	5/2/2003	30.332	2003	PCB-080	0.0225
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 80	0	ng/g	N		0.014	Catfish	5/11/2003	5.436	2003	PCB-080	0.007
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 80	0	ng/g	N		0.015	Catfish	5/12/2003	-2	2003	PCB-080	0.0075
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 80	0	ng/g	N		0.0026	Catfish	5/14/2003	9	2003	PCB-080	0.0013
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 80	0	ng/g	N		0.0014	Catfish	5/16/2003	0	2003	PCB-080	0.0007
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 80	0	ng/g	N		0.0028	Catfish	5/16/2003	-5.1	2003	PCB-080	0.0014
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 80	0	ng/g	N		0.011	Catfish	5/5/2003	20.43	2003	PCB-080	0.0055
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 80	0	ng/g	N		0.0047	Catfish	5/5/2003	4.588	2003	PCB-080	0.00235
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 80	0	ng/g	N		0.0053	Catfish	5/6/2003	16.533	2003	PCB-080	0.00265
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 80	0	ng/g	N		0.004	Catfish	5/6/2003	14.561	2003	PCB-080	0.002

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 80	0	ng/g	N		0.0016	Catfish	5/28/2003	-3.75	2003	PCB-080	0.0008
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 80	0	ng/g	N		0.0048	Catfish	5/28/2003	0.86	2003	PCB-080	0.0024
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 80	0	ng/g	N		0.0054	Catfish	5/30/2003	24.373	2003	PCB-080	0.0027
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 80	0	ng/g	N		0.0065	Catfish	5/1/2003	17.75	2003	PCB-080	0.00325
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 80	0	ng/g	N		0.0054	Catfish	5/3/2003	22	2003	PCB-080	0.0027
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 80	0	ng/g	N		0.0056	Catfish	5/4/2003	3.121	2003	PCB-080	0.0028
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 80	0	ng/g	N		0.015	Catfish	5/10/2003	8.738	2003	PCB-080	0.0075
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 80	0	ng/g	N		0.0047	Catfish	5/11/2003	7.688	2003	PCB-080	0.00235
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 80	0	ng/g	N		0.016	Catfish	5/15/2003	9.801	2003	PCB-080	0.008
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 80	0.012	ng/g	Y		0.012	Catfish	5/2/2003	30	2003	PCB-080	0.012
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 80	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-080	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 81	0	ng/g	N		0.012	Catfish	4/29/2003	11.5	2003	PCB-081	0.006
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 81	0	ng/g	N		0.023	Catfish	4/30/2003	11.585	2003	PCB-081	0.0115
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 81	0	ng/g	N		0.0086	Catfish	5/1/2003	15.5	2003	PCB-081	0.0043
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 81	0	ng/g	N		0.017	Catfish	5/1/2003	21.25	2003	PCB-081	0.0085
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 81	0	ng/g	N		0.015	Catfish	5/2/2003	30	2003	PCB-081	0.0075
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 81	0	ng/g	N		0.063	Catfish	5/2/2003	30.332	2003	PCB-081	0.0315
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 81	0	ng/g	N		0.019	Catfish	5/11/2003	5.436	2003	PCB-081	0.0095
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 81	0	ng/g	N		0.023	Catfish	5/12/2003	-2	2003	PCB-081	0.0115
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 81	0	ng/g	N		0.0039	Catfish	5/14/2003	9	2003	PCB-081	0.00195
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 81	0	ng/g	N		0.0021	Catfish	5/16/2003	0	2003	PCB-081	0.00105
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 81	0	ng/g	N		0.0044	Catfish	5/16/2003	-5.1	2003	PCB-081	0.0022
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 81	0	ng/g	N		0.018	Catfish	5/5/2003	20.43	2003	PCB-081	0.009
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 81	0	ng/g	N		0.0075	Catfish	5/5/2003	4.588	2003	PCB-081	0.00375
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 81	0	ng/g	N		0.0084	Catfish	5/6/2003	16.533	2003	PCB-081	0.0042
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 81	0	ng/g	N		0.0064	Catfish	5/6/2003	14.561	2003	PCB-081	0.0032
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 81	0	ng/g	N		0.0025	Catfish	5/28/2003	-3.75	2003	PCB-081	0.00125
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 81	0	ng/g	N		0.0076	Catfish	5/28/2003	0.86	2003	PCB-081	0.0038
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 81	0	ng/g	N		0.008	Catfish	5/30/2003	24.373	2003	PCB-081	0.004
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 81	0	ng/g	N		0.0099	Catfish	5/1/2003	17.75	2003	PCB-081	0.00495
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 81	0	ng/g	N		0.0082	Catfish	5/3/2003	22	2003	PCB-081	0.0041
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 81	0	ng/g	N		0.0084	Catfish	5/4/2003	3.121	2003	PCB-081	0.0042
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 81	0	ng/g	N		0.023	Catfish	5/10/2003	8.738	2003	PCB-081	0.0115
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 81	0	ng/g	N		0.0063	Catfish	5/11/2003	7.688	2003	PCB-081	0.00315
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 81	0	ng/g	N		0.023	Catfish	5/15/2003	9.801	2003	PCB-081	0.0115
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 81	0.018	ng/g	Y		0.018	Catfish	5/2/2003	30	2003	PCB-081	0.018
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 81	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-081	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 82	0	ng/g	N		0.0062	Catfish	4/29/2003	11.5	2003	PCB-082	0.0031
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 82	0.043	ng/g	Y		0.043	Catfish	4/30/2003	11.585	2003	PCB-082	0.043
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 82	0	ng/g	N		0.012	Catfish	5/1/2003	15.5	2003	PCB-082	0.006
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 82	0	ng/g	N		0.012	Catfish	5/1/2003	21.25	2003	PCB-082	0.006
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 82	0.043	ng/g	Y		0.043	Catfish	5/2/2003	30	2003	PCB-082	0.043
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 82	0.13	ng/g	Y		0.13	Catfish	5/2/2003	30.332	2003	PCB-082	0.13
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 82	0.28	ng/g	Y		0.28	Catfish	5/11/2003	5.436	2003	PCB-082	0.28
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 82	0.013	ng/g	Y		0.013	Catfish	5/12/2003	-2	2003	PCB-082	0.013
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 82	0	ng/g	N		0.0036	Catfish	5/14/2003	9	2003	PCB-082	0.0018
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 82	0	ng/g	N		0.0042	Catfish	5/16/2003	0	2003	PCB-082	0.0021
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 82	0.077	ng/g	Y		0.077	Catfish	5/16/2003	-5.1	2003	PCB-082	0.077
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 82	0	ng/g	N		0.012	Catfish	5/5/2003	20.43	2003	PCB-082	0.006
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 82	0.26	ng/g	Y		0.26	Catfish	5/5/2003	4.588	2003	PCB-082	0.26
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 82	0.045	ng/g	Y		0.045	Catfish	5/6/2003	16.533	2003	PCB-082	0.045
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 82	0	ng/g	N		0.0088	Catfish	5/6/2003	14.561	2003	PCB-082	0.0044
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 82	0	ng/g	N		0.011	Catfish	5/28/2003	-3.75	2003	PCB-082	0.0055
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 82	0	ng/g	N		0.0053	Catfish	5/28/2003	0.86	2003	PCB-082	0.00265
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 82	0.026	ng/g	Y		0.026	Catfish	5/30/2003	24.373	2003	PCB-082	0.026
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 82	0.084	ng/g	Y		0.084	Catfish	5/1/2003	17.75	2003	PCB-082	0.084
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 82	0.069	ng/g	Y		0.069	Catfish	5/3/2003	22	2003	PCB-082	0.069
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 82	0.024	ng/g	Y		0.024	Catfish	5/4/2003	3.121	2003	PCB-082	0.024

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 82	0.078	ng/g	Y		0.078	Catfish	5/10/2003	8.738	2003	PCB-082	0.078
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 82	0	ng/g	N		0.0063	Catfish	5/11/2003	7.688	2003	PCB-082	0.00315
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 82	0.022	ng/g	Y		0.022	Catfish	5/15/2003	9.801	2003	PCB-082	0.022
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 82	0.28	ng/g	Y		0.28	Catfish	5/2/2003	30	2003	PCB-082	0.28
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 82	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-082	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 83/99	0.74	ng/g	Y		0.74	Catfish	4/29/2003	11.5	2003	PCB-083/099	0.74
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 83/99	4.5	ng/g	Y		4.5	Catfish	4/30/2003	11.585	2003	PCB-083/099	4.5
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 83/99	2.1	ng/g	Y		2.1	Catfish	5/1/2003	15.5	2003	PCB-083/099	2.1
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 83/99	2.7	ng/g	Y		2.7	Catfish	5/1/2003	21.25	2003	PCB-083/099	2.7
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 83/99	5.8	ng/g	Y		5.8	Catfish	5/2/2003	30	2003	PCB-083/099	5.8
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 83/99	33	ng/g	Y		33	Catfish	5/2/2003	30.332	2003	PCB-083/099	33
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 83/99	11	ng/g	Y		11	Catfish	5/11/2003	5.436	2003	PCB-083/099	11
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 83/99	5.5	ng/g	Y		5.5	Catfish	5/12/2003	-2	2003	PCB-083/099	5.5
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 83/99	1.1	ng/g	Y		1.1	Catfish	5/14/2003	9	2003	PCB-083/099	1.1
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 83/99	1.3	ng/g	Y		1.3	Catfish	5/16/2003	0	2003	PCB-083/099	1.3
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 83/99	7	ng/g	Y		7	Catfish	5/16/2003	-5.1	2003	PCB-083/099	7
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 83/99	18	ng/g	Y		18	Catfish	5/5/2003	20.43	2003	PCB-083/099	18
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 83/99	33	ng/g	Y		33	Catfish	5/5/2003	4.588	2003	PCB-083/099	33
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 83/99	15	ng/g	Y		15	Catfish	5/6/2003	16.533	2003	PCB-083/099	15
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 83/99	7.5	ng/g	Y		7.5	Catfish	5/6/2003	14.561	2003	PCB-083/099	7.5
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 83/99	7.3	ng/g	Y		7.3	Catfish	5/28/2003	-3.75	2003	PCB-083/099	7.3
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 83/99	13	ng/g	Y		13	Catfish	5/28/2003	0.86	2003	PCB-083/099	13
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 83/99	3	ng/g	Y		3	Catfish	5/30/2003	24.373	2003	PCB-083/099	3
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 83/99	15	ng/g	Y		15	Catfish	5/1/2003	17.75	2003	PCB-083/099	15
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 83/99	11	ng/g	Y		11	Catfish	5/3/2003	22	2003	PCB-083/099	11
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 83/99	9.1	ng/g	Y		9.1	Catfish	5/4/2003	3.121	2003	PCB-083/099	9.1
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 83/99	23	ng/g	Y		23	Catfish	5/10/2003	8.738	2003	PCB-083/099	23
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 83/99	0.79	ng/g	Y		0.79	Catfish	5/11/2003	7.688	2003	PCB-083/099	0.79
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 83/99	4.3	ng/g	Y		4.3	Catfish	5/15/2003	9.801	2003	PCB-083/099	4.3
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 83/99	3.7	ng/g	Y		3.7	Catfish	5/2/2003	30	2003	PCB-083/099	3.7
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 83/99	3.7	ng/g	Y		3.7	Catfish	5/11/2003	7.688	2003	PCB-083/099	3.7
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 84	0	ng/g	N		0.012	Catfish	4/29/2003	11.5	2003	PCB-084	0.006
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 84	0.11	ng/g	Y		0.11	Catfish	4/30/2003	11.585	2003	PCB-084	0.11
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 84	0.051	ng/g	Y		0.051	Catfish	5/1/2003	15.5	2003	PCB-084	0.051
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 84	0.031	ng/g	Y		0.031	Catfish	5/1/2003	21.25	2003	PCB-084	0.031
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 84	0.11	ng/g	Y		0.11	Catfish	5/2/2003	30	2003	PCB-084	0.11
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 84	0.39	ng/g	Y		0.39	Catfish	5/2/2003	30.332	2003	PCB-084	0.39
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 84	0.34	ng/g	Y		0.34	Catfish	5/11/2003	5.436	2003	PCB-084	0.34
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 84	0.034	ng/g	Y		0.034	Catfish	5/12/2003	-2	2003	PCB-084	0.034
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 84	0.011	ng/g	Y		0.011	Catfish	5/14/2003	9	2003	PCB-084	0.011
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 84	0.015	ng/g	Y		0.015	Catfish	5/16/2003	0	2003	PCB-084	0.015
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 84	0.27	ng/g	Y		0.27	Catfish	5/16/2003	-5.1	2003	PCB-084	0.27
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 84	0.058	ng/g	Y		0.058	Catfish	5/5/2003	20.43	2003	PCB-084	0.058
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 84	0.54	ng/g	Y		0.54	Catfish	5/5/2003	4.588	2003	PCB-084	0.54
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 84	0.14	ng/g	Y		0.14	Catfish	5/6/2003	16.533	2003	PCB-084	0.14
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 84	0.072	ng/g	Y		0.072	Catfish	5/6/2003	14.561	2003	PCB-084	0.072
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 84	0.042	ng/g	Y		0.042	Catfish	5/28/2003	-3.75	2003	PCB-084	0.042
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 84	0.13	ng/g	Y		0.13	Catfish	5/28/2003	0.86	2003	PCB-084	0.13
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 84	0.09	ng/g	Y		0.09	Catfish	5/30/2003	24.373	2003	PCB-084	0.09
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 84	0.17	ng/g	Y		0.17	Catfish	5/1/2003	17.75	2003	PCB-084	0.17
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 84	0.11	ng/g	Y		0.11	Catfish	5/3/2003	22	2003	PCB-084	0.11
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 84	0.065	ng/g	Y		0.065	Catfish	5/4/2003	3.121	2003	PCB-084	0.065
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 84	0.18	ng/g	Y		0.18	Catfish	5/10/2003	8.738	2003	PCB-084	0.18
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 84	0.013	ng/g	Y		0.013	Catfish	5/11/2003	7.688	2003	PCB-084	0.013
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 84	0.087	ng/g	Y		0.087	Catfish	5/15/2003	9.801	2003	PCB-084	0.087
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 84	0.38	ng/g	Y		0.38	Catfish	5/2/2003	30	2003	PCB-084	0.38
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 84	0.027	ng/g	Y		0.027	Catfish	5/11/2003	7.688	2003	PCB-084	0.027
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 85/116/117	0.15	ng/g	Y		0.15	Catfish	4/29/2003	11.5	2003	PCB-085/116/117	0.15

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 85/116/117	1.1	ng/g	Y		1.1	Catfish	4/30/2003	11.585	2003	PCB-085/116/117	1.1
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 85/116/117	0.53	ng/g	Y		0.53	Catfish	5/1/2003	15.5	2003	PCB-085/116/117	0.53
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 85/116/117	0.38	ng/g	Y		0.38	Catfish	5/1/2003	21.25	2003	PCB-085/116/117	0.38
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 85/116/117	1.5	ng/g	Y		1.5	Catfish	5/2/2003	30	2003	PCB-085/116/117	1.5
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 85/116/117	6.7	ng/g	Y		6.7	Catfish	5/2/2003	30.332	2003	PCB-085/116/117	6.7
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 85/116/117	1.3	ng/g	Y		1.3	Catfish	5/11/2003	5.436	2003	PCB-085/116/117	1.3
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 85/116/117	1.1	ng/g	Y		1.1	Catfish	5/12/2003	-2	2003	PCB-085/116/117	1.1
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 85/116/117	0.19	ng/g	Y		0.19	Catfish	5/14/2003	9	2003	PCB-085/116/117	0.19
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 85/116/117	0.19	ng/g	Y		0.19	Catfish	5/16/2003	0	2003	PCB-085/116/117	0.19
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 85/116/117	1.9	ng/g	Y		1.9	Catfish	5/16/2003	-5.1	2003	PCB-085/116/117	1.9
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 85/116/117	3.4	ng/g	Y		3.4	Catfish	5/5/2003	20.43	2003	PCB-085/116/117	3.4
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 85/116/117	8.5	ng/g	Y		8.5	Catfish	5/5/2003	4.588	2003	PCB-085/116/117	8.5
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 85/116/117	3.4	ng/g	Y		3.4	Catfish	5/6/2003	16.533	2003	PCB-085/116/117	3.4
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 85/116/117	1	ng/g	Y		1	Catfish	5/6/2003	14.561	2003	PCB-085/116/117	1
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 85/116/117	1.1	ng/g	Y		1.1	Catfish	5/28/2003	-3.75	2003	PCB-085/116/117	1.1
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 85/116/117	3.4	ng/g	Y		3.4	Catfish	5/28/2003	0.86	2003	PCB-085/116/117	3.4
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 85/116/117	0.72	ng/g	Y		0.72	Catfish	5/30/2003	24.373	2003	PCB-085/116/117	0.72
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 85/116/117	2.7	ng/g	Y		2.7	Catfish	5/1/2003	17.75	2003	PCB-085/116/117	2.7
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 85/116/117	2.5	ng/g	Y		2.5	Catfish	5/3/2003	22	2003	PCB-085/116/117	2.5
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 85/116/117	1.7	ng/g	Y		1.7	Catfish	5/4/2003	3.121	2003	PCB-085/116/117	1.7
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 85/116/117	5.1	ng/g	Y		5.1	Catfish	5/10/2003	8.738	2003	PCB-085/116/117	5.1
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 85/116/117	0.15	ng/g	Y		0.15	Catfish	5/11/2003	7.688	2003	PCB-085/116/117	0.15
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 85/116/117	1.2	ng/g	Y		1.2	Catfish	5/15/2003	9.801	2003	PCB-085/116/117	1.2
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 85/116/117	0.99	ng/g	Y		0.99	Catfish	5/2/2003	30	2003	PCB-085/116/117	0.99
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 85/116/117	0.57	ng/g	Y		0.57	Catfish	5/11/2003	7.688	2003	PCB-085/116/117	0.57
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 88/PCB 91	0.078	ng/g	Y		0.078	Catfish	4/29/2003	11.5	2003	PCB-088/091	0.078
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 88/PCB 91	0.68	ng/g	Y		0.68	Catfish	4/30/2003	11.585	2003	PCB-088/091	0.68
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 88/PCB 91	0.31	ng/g	Y		0.31	Catfish	5/1/2003	15.5	2003	PCB-088/091	0.31
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 88/PCB 91	0.2	ng/g	Y		0.2	Catfish	5/1/2003	21.25	2003	PCB-088/091	0.2
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 88/PCB 91	0.78	ng/g	Y		0.78	Catfish	5/2/2003	30	2003	PCB-088/091	0.78
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 88/PCB 91	2.5	ng/g	Y		2.5	Catfish	5/2/2003	30.332	2003	PCB-088/091	2.5
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 88/PCB 91	0.95	ng/g	Y		0.95	Catfish	5/11/2003	5.436	2003	PCB-088/091	0.95
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 88/PCB 91	0.44	ng/g	Y		0.44	Catfish	5/12/2003	-2	2003	PCB-088/091	0.44
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 88/PCB 91	0.059	ng/g	Y		0.059	Catfish	5/14/2003	9	2003	PCB-088/091	0.059
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 88/PCB 91	0.11	ng/g	Y		0.11	Catfish	5/16/2003	0	2003	PCB-088/091	0.11
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 88/PCB 91	1.2	ng/g	Y		1.2	Catfish	5/16/2003	-5.1	2003	PCB-088/091	1.2
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 88/PCB 91	0.77	ng/g	Y		0.77	Catfish	5/5/2003	20.43	2003	PCB-088/091	0.77
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 88/PCB 91	1.4	ng/g	Y		1.4	Catfish	5/5/2003	4.588	2003	PCB-088/091	1.4
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 88/PCB 91	1.1	ng/g	Y		1.1	Catfish	5/6/2003	16.533	2003	PCB-088/091	1.1
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 88/PCB 91	0.36	ng/g	Y		0.36	Catfish	5/6/2003	14.561	2003	PCB-088/091	0.36
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 88/PCB 91	0.43	ng/g	Y		0.43	Catfish	5/28/2003	-3.75	2003	PCB-088/091	0.43
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 88/PCB 91	1.4	ng/g	Y		1.4	Catfish	5/28/2003	0.86	2003	PCB-088/091	1.4
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 88/PCB 91	0.51	ng/g	Y		0.51	Catfish	5/30/2003	24.373	2003	PCB-088/091	0.51
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 88/PCB 91	1.1	ng/g	Y		1.1	Catfish	5/1/2003	17.75	2003	PCB-088/091	1.1
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 88/PCB 91	0.55	ng/g	Y		0.55	Catfish	5/3/2003	22	2003	PCB-088/091	0.55
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 88/PCB 91	0.42	ng/g	Y		0.42	Catfish	5/4/2003	3.121	2003	PCB-088/091	0.42
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 88/PCB 91	1.3	ng/g	Y		1.3	Catfish	5/10/2003	8.738	2003	PCB-088/091	1.3
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 88/PCB 91	0.11	ng/g	Y		0.11	Catfish	5/11/2003	7.688	2003	PCB-088/091	0.11
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 88/PCB 91	0.63	ng/g	Y		0.63	Catfish	5/15/2003	9.801	2003	PCB-088/091	0.63
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 88/PCB 91	0.63	ng/g	Y		0.63	Catfish	5/2/2003	30	2003	PCB-088/091	0.63
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 88/PCB 91	0.17	ng/g	Y		0.17	Catfish	5/11/2003	7.688	2003	PCB-088/091	0.17
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 89	0	ng/g	N		0.006	Catfish	4/29/2003	11.5	2003	PCB-089	0.003
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 89	0.0096	ng/g	Y		0.0096	Catfish	4/30/2003	11.585	2003	PCB-089	0.0096
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 89	0.0047	ng/g	Y		0.0047	Catfish	5/1/2003	15.5	2003	PCB-089	0.0047
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 89	0	ng/g	N		0.011	Catfish	5/1/2003	21.25	2003	PCB-089	0.0055
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 89	0	ng/g	N		0.0062	Catfish	5/2/2003	30	2003	PCB-089	0.0031
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 89	0	ng/g	N		0.0074	Catfish	5/2/2003	30.332	2003	PCB-089	0.0037
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 89	0.021	ng/g	Y		0.021	Catfish	5/11/2003	5.436	2003	PCB-089	0.021

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 89	0	ng/g	N		0.007	Catfish	5/12/2003	-2	2003	PCB-089	0.0035
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 89	0	ng/g	N		0.0033	Catfish	5/14/2003	9	2003	PCB-089	0.00165
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 89	0	ng/g	N		0.0039	Catfish	5/16/2003	0	2003	PCB-089	0.00195
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 89	0.017	ng/g	Y		0.017	Catfish	5/16/2003	-5.1	2003	PCB-089	0.017
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 89	0	ng/g	N		0.011	Catfish	5/5/2003	20.43	2003	PCB-089	0.0055
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 89	0.031	ng/g	Y		0.031	Catfish	5/5/2003	4.588	2003	PCB-089	0.031
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 89	0	ng/g	N		0.0075	Catfish	5/6/2003	16.533	2003	PCB-089	0.00375
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 89	0	ng/g	N		0.0039	Catfish	5/6/2003	14.561	2003	PCB-089	0.00195
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 89	0	ng/g	N		0.01	Catfish	5/28/2003	-3.75	2003	PCB-089	0.005
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 89	0	ng/g	N		0.0049	Catfish	5/28/2003	0.86	2003	PCB-089	0.00245
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 89	0.0052	ng/g	Y		0.0052	Catfish	5/30/2003	24.373	2003	PCB-089	0.0052
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 89	0	ng/g	N		0.0058	Catfish	5/1/2003	17.75	2003	PCB-089	0.0029
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 89	0	ng/g	N		0.0024	Catfish	5/3/2003	22	2003	PCB-089	0.0012
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 89	0	ng/g	N		0.0065	Catfish	5/4/2003	3.121	2003	PCB-089	0.00325
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 89	0	ng/g	N		0.0025	Catfish	5/10/2003	8.738	2003	PCB-089	0.00125
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 89	0	ng/g	N		0.0061	Catfish	5/11/2003	7.688	2003	PCB-089	0.00305
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 89	0	ng/g	N		0.0039	Catfish	5/15/2003	9.801	2003	PCB-089	0.00195
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 89	0.02	ng/g	Y		0.02	Catfish	5/2/2003	30	2003	PCB-089	0.02
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 89	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-089	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 9	0	ng/g	N		0.01	Catfish	4/29/2003	11.5	2003	PCB-009	0.005
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 9	0	ng/g	N		0.013	Catfish	4/30/2003	11.585	2003	PCB-009	0.0065
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 9	0	ng/g	N		0.024	Catfish	5/1/2003	15.5	2003	PCB-009	0.012
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 9	0	ng/g	N		0.023	Catfish	5/1/2003	21.25	2003	PCB-009	0.0115
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 9	0	ng/g	N		0.016	Catfish	5/2/2003	30	2003	PCB-009	0.008
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 9	0	ng/g	N		0.019	Catfish	5/2/2003	30.332	2003	PCB-009	0.0095
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 9	0	ng/g	N		0.024	Catfish	5/11/2003	5.436	2003	PCB-009	0.012
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 9	0	ng/g	N		0.012	Catfish	5/12/2003	-2	2003	PCB-009	0.006
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 9	0	ng/g	N		0.012	Catfish	5/14/2003	9	2003	PCB-009	0.006
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 9	0	ng/g	N		0.013	Catfish	5/16/2003	0	2003	PCB-009	0.0065
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 9	0	ng/g	N		0.013	Catfish	5/16/2003	-5.1	2003	PCB-009	0.0065
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 9	0	ng/g	N		0.0059	Catfish	5/5/2003	20.43	2003	PCB-009	0.00295
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 9	0.018	ng/g	Y		0.018	Catfish	5/5/2003	4.588	2003	PCB-009	0.018
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 9	0	ng/g	N		0.008	Catfish	5/6/2003	16.533	2003	PCB-009	0.004
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 9	0	ng/g	N		0.011	Catfish	5/6/2003	14.561	2003	PCB-009	0.0055
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 9	0	ng/g	N		0.013	Catfish	5/28/2003	-3.75	2003	PCB-009	0.0065
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 9	0	ng/g	N		0.013	Catfish	5/28/2003	0.86	2003	PCB-009	0.0065
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 9	0	ng/g	N		0.0088	Catfish	5/30/2003	24.373	2003	PCB-009	0.0044
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 9	0.012	ng/g	Y		0.012	Catfish	5/1/2003	17.75	2003	PCB-009	0.012
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 9	0	ng/g	N		0.0056	Catfish	5/3/2003	22	2003	PCB-009	0.0028
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 9	0	ng/g	N		0.0047	Catfish	5/4/2003	3.121	2003	PCB-009	0.00235
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 9	0	ng/g	N		0.0058	Catfish	5/10/2003	8.738	2003	PCB-009	0.0029
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 9	0	ng/g	N		0.01	Catfish	5/11/2003	7.688	2003	PCB-009	0.005
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 9	0	ng/g	N		0.021	Catfish	5/15/2003	9.801	2003	PCB-009	0.0105
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 9	0.02	ng/g	Y		0.02	Catfish	5/2/2003	30	2003	PCB-009	0.02
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 9	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-009	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 90/101/113	0.55	ng/g	Y		0.55	Catfish	4/29/2003	11.5	2003	PCB-090/101/113	0.55
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 90/101/113	4	ng/g	Y		4	Catfish	4/30/2003	11.585	2003	PCB-090/101/113	4
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 90/101/113	1.9	ng/g	Y		1.9	Catfish	5/1/2003	15.5	2003	PCB-090/101/113	1.9
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 90/101/113	2.1	ng/g	Y		2.1	Catfish	5/1/2003	21.25	2003	PCB-090/101/113	2.1
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 90/101/113	6.7	ng/g	Y		6.7	Catfish	5/2/2003	30	2003	PCB-090/101/113	6.7
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 90/101/113	27	ng/g	Y		27	Catfish	5/2/2003	30.332	2003	PCB-090/101/113	27
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 90/101/113	10	ng/g	Y		10	Catfish	5/11/2003	5.436	2003	PCB-090/101/113	10
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 90/101/113	4.4	ng/g	Y		4.4	Catfish	5/12/2003	-2	2003	PCB-090/101/113	4.4
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 90/101/113	0.74	ng/g	Y		0.74	Catfish	5/14/2003	9	2003	PCB-090/101/113	0.74
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 90/101/113	1.2	ng/g	Y		1.2	Catfish	5/16/2003	0	2003	PCB-090/101/113	1.2
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 90/101/113	10	ng/g	Y		10	Catfish	5/16/2003	-5.1	2003	PCB-090/101/113	10
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 90/101/113	14	ng/g	Y		14	Catfish	5/5/2003	20.43	2003	PCB-090/101/113	14
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 90/101/113	20	ng/g	Y		20	Catfish	5/5/2003	4.588	2003	PCB-090/101/113	20

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 90/101/113	12	ng/g	Y		12	Catfish	5/6/2003	16.533	2003	PCB-090/101/113	12
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 90/101/113	4.4	ng/g	Y		4.4	Catfish	5/6/2003	14.561	2003	PCB-090/101/113	4.4
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 90/101/113	3.7	ng/g	Y		3.7	Catfish	5/28/2003	-3.75	2003	PCB-090/101/113	3.7
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 90/101/113	20	ng/g	Y		20	Catfish	5/28/2003	0.86	2003	PCB-090/101/113	20
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 90/101/113	3.3	ng/g	Y		3.3	Catfish	5/30/2003	24.373	2003	PCB-090/101/113	3.3
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 90/101/113	14	ng/g	Y		14	Catfish	5/1/2003	17.75	2003	PCB-090/101/113	14
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 90/101/113	9.3	ng/g	Y		9.3	Catfish	5/3/2003	22	2003	PCB-090/101/113	9.3
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 90/101/113	6.9	ng/g	Y		6.9	Catfish	5/4/2003	3.121	2003	PCB-090/101/113	6.9
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 90/101/113	17	ng/g	Y		17	Catfish	5/10/2003	8.738	2003	PCB-090/101/113	17
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 90/101/113	0.53	ng/g	Y		0.53	Catfish	5/11/2003	7.688	2003	PCB-090/101/113	0.53
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 90/101/113	4.8	ng/g	Y		4.8	Catfish	5/15/2003	9.801	2003	PCB-090/101/113	4.8
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 90/101/113	4	ng/g	Y		4	Catfish	5/2/2003	30	2003	PCB-090/101/113	4
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 90/101/113	2.3	ng/g	Y		2.3	Catfish	5/11/2003	7.688	2003	PCB-090/101/113	2.3
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 92	0.18	ng/g	Y		0.18	Catfish	4/29/2003	11.5	2003	PCB-092	0.18
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 92	1.2	ng/g	Y		1.2	Catfish	4/30/2003	11.585	2003	PCB-092	1.2
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 92	0.54	ng/g	Y		0.54	Catfish	5/1/2003	15.5	2003	PCB-092	0.54
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 92	0.27	ng/g	Y		0.27	Catfish	5/1/2003	21.25	2003	PCB-092	0.27
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 92	1.8	ng/g	Y		1.8	Catfish	5/2/2003	30	2003	PCB-092	1.8
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 92	3.7	ng/g	Y		3.7	Catfish	5/2/2003	30.332	2003	PCB-092	3.7
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 92	1.5	ng/g	Y		1.5	Catfish	5/11/2003	5.436	2003	PCB-092	1.5
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 92	0.64	ng/g	Y		0.64	Catfish	5/12/2003	-2	2003	PCB-092	0.64
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 92	0.085	ng/g	Y		0.085	Catfish	5/14/2003	9	2003	PCB-092	0.085
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 92	0.13	ng/g	Y		0.13	Catfish	5/16/2003	0	2003	PCB-092	0.13
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 92	2	ng/g	Y		2	Catfish	5/16/2003	-5.1	2003	PCB-092	2
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 92	1.4	ng/g	Y		1.4	Catfish	5/5/2003	20.43	2003	PCB-092	1.4
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 92	1.4	ng/g	Y		1.4	Catfish	5/5/2003	4.588	2003	PCB-092	1.4
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 92	1.5	ng/g	Y		1.5	Catfish	5/6/2003	16.533	2003	PCB-092	1.5
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 92	0.49	ng/g	Y		0.49	Catfish	5/6/2003	14.561	2003	PCB-092	0.49
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 92	0.36	ng/g	Y		0.36	Catfish	5/28/2003	-3.75	2003	PCB-092	0.36
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 92	4	ng/g	Y		4	Catfish	5/28/2003	0.86	2003	PCB-092	4
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 92	0.84	ng/g	Y		0.84	Catfish	5/30/2003	24.373	2003	PCB-092	0.84
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 92	1.5	ng/g	Y		1.5	Catfish	5/1/2003	17.75	2003	PCB-092	1.5
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 92	0.86	ng/g	Y		0.86	Catfish	5/3/2003	22	2003	PCB-092	0.86
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 92	0.63	ng/g	Y		0.63	Catfish	5/4/2003	3.121	2003	PCB-092	0.63
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 92	1.8	ng/g	Y		1.8	Catfish	5/10/2003	8.738	2003	PCB-092	1.8
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 92	0.21	ng/g	Y		0.21	Catfish	5/11/2003	7.688	2003	PCB-092	0.21
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 92	1.4	ng/g	Y		1.4	Catfish	5/15/2003	9.801	2003	PCB-092	1.4
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 92	0.91	ng/g	Y		0.91	Catfish	5/2/2003	30	2003	PCB-092	0.91
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 92	0.24	ng/g	Y		0.24	Catfish	5/11/2003	7.688	2003	PCB-092	0.24
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 93/98/100/102	0	ng/g	N		0.026	Catfish	4/29/2003	11.5	2003	PCB-093/098/100/102	0.013
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 93/98/100/102	0.2	ng/g	Y		0.2	Catfish	4/30/2003	11.585	2003	PCB-093/098/100/102	0.2
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 93/98/100/102	0.12	ng/g	Y		0.12	Catfish	5/1/2003	15.5	2003	PCB-093/098/100/102	0.12
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 93/98/100/102	0.12	ng/g	Y		0.12	Catfish	5/1/2003	21.25	2003	PCB-093/098/100/102	0.12
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 93/98/100/102	0.4	ng/g	Y		0.4	Catfish	5/2/2003	30	2003	PCB-093/098/100/102	0.4
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 93/98/100/102	1.6	ng/g	Y		1.6	Catfish	5/2/2003	30.332	2003	PCB-093/098/100/102	1.6
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 93/98/100/102	0.57	ng/g	Y		0.57	Catfish	5/11/2003	5.436	2003	PCB-093/098/100/102	0.57
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 93/98/100/102	0.24	ng/g	Y		0.24	Catfish	5/12/2003	-2	2003	PCB-093/098/100/102	0.24
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 93/98/100/102	0.062	ng/g	Y		0.062	Catfish	5/14/2003	9	2003	PCB-093/098/100/102	0.062
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 93/98/100/102	0.066	ng/g	Y		0.066	Catfish	5/16/2003	0	2003	PCB-093/098/100/102	0.066
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 93/98/100/102	0.58	ng/g	Y		0.58	Catfish	5/16/2003	-5.1	2003	PCB-093/098/100/102	0.58
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 93/98/100/102	0.87	ng/g	Y		0.87	Catfish	5/5/2003	20.43	2003	PCB-093/098/100/102	0.87
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 93/98/100/102	1.4	ng/g	Y		1.4	Catfish	5/5/2003	4.588	2003	PCB-093/098/100/102	1.4
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 93/98/100/102	0.69	ng/g	Y		0.69	Catfish	5/6/2003	16.533	2003	PCB-093/098/100/102	0.69
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 93/98/100/102	0.37	ng/g	Y		0.37	Catfish	5/6/2003	14.561	2003	PCB-093/098/100/102	0.37
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 93/98/100/102	0.27	ng/g	Y		0.27	Catfish	5/28/2003	-3.75	2003	PCB-093/098/100/102	0.27
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 93/98/100/102	0.75	ng/g	Y		0.75	Catfish	5/28/2003	0.86	2003	PCB-093/098/100/102	0.75
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 93/98/100/102	0.23	ng/g	Y		0.23	Catfish	5/30/2003	24.373	2003	PCB-093/098/100/102	0.23
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 93/98/100/102	0.87	ng/g	Y		0.87	Catfish	5/1/2003	17.75	2003	PCB-093/098/100/102	0.87

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 93/98/100/102	0.53	ng/g	Y		0.53	Catfish	5/3/2003	22	2003	PCB-093/098/100/102	0.53
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 93/98/100/102	0.39	ng/g	Y		0.39	Catfish	5/4/2003	3.121	2003	PCB-093/098/100/102	0.39
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 93/98/100/102	0.96	ng/g	Y		0.96	Catfish	5/10/2003	8.738	2003	PCB-093/098/100/102	0.96
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 93/98/100/102	0.038	ng/g	Y		0.038	Catfish	5/11/2003	7.688	2003	PCB-093/098/100/102	0.038
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 93/98/100/102	0.35	ng/g	Y		0.35	Catfish	5/15/2003	9.801	2003	PCB-093/098/100/102	0.35
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 93/98/100/102	0.27	ng/g	Y		0.27	Catfish	5/2/2003	30	2003	PCB-093/098/100/102	0.27
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 93/98/100/102	0.16	ng/g	Y		0.16	Catfish	5/11/2003	7.688	2003	PCB-093/098/100/102	0.16
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 94	0	ng/g	N		0.0057	Catfish	4/29/2003	11.5	2003	PCB-094	0.00285
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 94	0.031	ng/g	Y		0.031	Catfish	4/30/2003	11.585	2003	PCB-094	0.031
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 94	0	ng/g	N		0.0099	Catfish	5/1/2003	15.5	2003	PCB-094	0.00495
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 94	0	ng/g	N		0.011	Catfish	5/1/2003	21.25	2003	PCB-094	0.0055
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 94	0.043	ng/g	Y		0.043	Catfish	5/2/2003	30	2003	PCB-094	0.043
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 94	0.075	ng/g	Y		0.075	Catfish	5/2/2003	30.332	2003	PCB-094	0.075
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 94	0.026	ng/g	Y		0.026	Catfish	5/11/2003	5.436	2003	PCB-094	0.026
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 94	0.012	ng/g	Y		0.012	Catfish	5/12/2003	-2	2003	PCB-094	0.012
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 94	0	ng/g	N		0.0031	Catfish	5/14/2003	9	2003	PCB-094	0.00155
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 94	0	ng/g	N		0.0037	Catfish	5/16/2003	0	2003	PCB-094	0.00185
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 94	0.068	ng/g	Y		0.068	Catfish	5/16/2003	-5.1	2003	PCB-094	0.068
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 94	0	ng/g	N		0.011	Catfish	5/5/2003	20.43	2003	PCB-094	0.0055
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 94	0	ng/g	N		0.036	Catfish	5/5/2003	4.588	2003	PCB-094	0.018
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 94	0.027	ng/g	Y		0.027	Catfish	5/6/2003	16.533	2003	PCB-094	0.027
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 94	0	ng/g	N		0.0038	Catfish	5/6/2003	14.561	2003	PCB-094	0.0019
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 94	0	ng/g	N		0.0098	Catfish	5/28/2003	-3.75	2003	PCB-094	0.0049
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 94	0.08	ng/g	Y		0.08	Catfish	5/28/2003	0.86	2003	PCB-094	0.08
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 94	0.024	ng/g	Y		0.024	Catfish	5/30/2003	24.373	2003	PCB-094	0.024
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 94	0.03	ng/g	Y		0.03	Catfish	5/1/2003	17.75	2003	PCB-094	0.03
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 94	0.014	ng/g	Y		0.014	Catfish	5/3/2003	22	2003	PCB-094	0.014
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 94	0	ng/g	N		0.0062	Catfish	5/4/2003	3.121	2003	PCB-094	0.0031
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 94	0	ng/g	N		0.0024	Catfish	5/10/2003	8.738	2003	PCB-094	0.0012
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 94	0.0061	ng/g	Y		0.0061	Catfish	5/11/2003	7.688	2003	PCB-094	0.0061
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 94	0	ng/g	N		0.036	Catfish	5/15/2003	9.801	2003	PCB-094	0.018
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 94	0.037	ng/g	Y		0.037	Catfish	5/2/2003	30	2003	PCB-094	0.037
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 94	0	ng/g	N		0.004	Catfish	5/11/2003	7.688	2003	PCB-094	0.002
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 95	0.11	ng/g	Y		0.11	Catfish	4/29/2003	11.5	2003	PCB-095	0.11
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 95	0.79	ng/g	Y		0.79	Catfish	4/30/2003	11.585	2003	PCB-095	0.79
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 95	0.5	ng/g	Y		0.5	Catfish	5/1/2003	15.5	2003	PCB-095	0.5
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 95	0.37	ng/g	Y		0.37	Catfish	5/1/2003	21.25	2003	PCB-095	0.37
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 95	1.2	ng/g	Y		1.2	Catfish	5/2/2003	30	2003	PCB-095	1.2
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 95	4.1	ng/g	Y		4.1	Catfish	5/2/2003	30.332	2003	PCB-095	4.1
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 95	2.6	ng/g	Y		2.6	Catfish	5/11/2003	5.436	2003	PCB-095	2.6
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 95	0.67	ng/g	Y		0.67	Catfish	5/12/2003	-2	2003	PCB-095	0.67
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 95	0.11	ng/g	Y		0.11	Catfish	5/14/2003	9	2003	PCB-095	0.11
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 95	0.18	ng/g	Y		0.18	Catfish	5/16/2003	0	2003	PCB-095	0.18
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 95	2.8	ng/g	Y		2.8	Catfish	5/16/2003	-5.1	2003	PCB-095	2.8
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 95	1	ng/g	Y		1	Catfish	5/5/2003	20.43	2003	PCB-095	1
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 95	2.5	ng/g	Y		2.5	Catfish	5/5/2003	4.588	2003	PCB-095	2.5
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 95	1.6	ng/g	Y		1.6	Catfish	5/6/2003	16.533	2003	PCB-095	1.6
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 95	0.6	ng/g	Y		0.6	Catfish	5/6/2003	14.561	2003	PCB-095	0.6
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 95	0.42	ng/g	Y		0.42	Catfish	5/28/2003	-3.75	2003	PCB-095	0.42
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 95	2.4	ng/g	Y		2.4	Catfish	5/28/2003	0.86	2003	PCB-095	2.4
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 95	0.95	ng/g	Y		0.95	Catfish	5/30/2003	24.373	2003	PCB-095	0.95
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 95	1.7	ng/g	Y		1.7	Catfish	5/1/2003	17.75	2003	PCB-095	1.7
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 95	1	ng/g	Y		1	Catfish	5/3/2003	22	2003	PCB-095	1
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 95	0.68	ng/g	Y		0.68	Catfish	5/4/2003	3.121	2003	PCB-095	0.68
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 95	2	ng/g	Y		2	Catfish	5/10/2003	8.738	2003	PCB-095	2
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 95	0.1	ng/g	Y		0.1	Catfish	5/11/2003	7.688	2003	PCB-095	0.1
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 95	0.95	ng/g	Y		0.95	Catfish	5/15/2003	9.801	2003	PCB-095	0.95
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 95	1.8	ng/g	Y		1.8	Catfish	5/2/2003	30	2003	PCB-095	1.8

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 95	0.26	ng/g	Y		0.26	Catfish	5/11/2003	7.688	2003	PCB-095	0.26
11273	UHPF075	11273-UHPF075-Catfish	Tissue	PCB 96	0	ng/g	N		0.0071	Catfish	4/29/2003	11.5	2003	PCB-096	0.00355
11272	UHPF077	11272-UHPF077-Catfish	Tissue	PCB 96	0	ng/g	N		0.0034	Catfish	4/30/2003	11.585	2003	PCB-096	0.0017
11274	UHPF078	11274-UHPF078-Catfish	Tissue	PCB 96	0	ng/g	N		0.0022	Catfish	5/1/2003	15.5	2003	PCB-096	0.0011
11302	UHPF079	11302-UHPF079-Catfish	Tissue	PCB 96	0	ng/g	N		0.0028	Catfish	5/1/2003	21.25	2003	PCB-096	0.0014
11382	UHPF081	11382-UHPF081-Catfish	Tissue	PCB 96	0	ng/g	N		0.0061	Catfish	5/2/2003	30	2003	PCB-096	0.00305
11347	UHPF082	11347-UHPF082-Catfish	Tissue	PCB 96	0.021	ng/g	Y		0.021	Catfish	5/2/2003	30.332	2003	PCB-096	0.021
13342	UHPF083	13342-UHPF083-Catfish	Tissue	PCB 96	0.014	ng/g	Y		0.014	Catfish	5/11/2003	5.436	2003	PCB-096	0.014
13309	UHPF084	13309-UHPF084-Catfish	Tissue	PCB 96	0	ng/g	N		0.0051	Catfish	5/12/2003	-2	2003	PCB-096	0.00255
11193	UHPF085	11193-UHPF085-Catfish	Tissue	PCB 96	0	ng/g	N		0.0025	Catfish	5/14/2003	9	2003	PCB-096	0.00125
11252	UHPF086	11252-UHPF086-Catfish	Tissue	PCB 96	0	ng/g	N		0.0042	Catfish	5/16/2003	0	2003	PCB-096	0.0021
13589	UHPF087	13589-UHPF087-Catfish	Tissue	PCB 96	0	ng/g	N		0.0065	Catfish	5/16/2003	-5.1	2003	PCB-096	0.00325
11287	UHPF088	11287-UHPF088-Catfish	Tissue	PCB 96	0	ng/g	N		0.0034	Catfish	5/5/2003	20.43	2003	PCB-096	0.0017
16618	UHPF089	16618-UHPF089-Catfish	Tissue	PCB 96	0	ng/g	N		0.023	Catfish	5/5/2003	4.588	2003	PCB-096	0.0115
11280	UHPF090	11280-UHPF090-Catfish	Tissue	PCB 96	0	ng/g	N		0.0068	Catfish	5/6/2003	16.533	2003	PCB-096	0.0034
11270	UHPF091	11270-UHPF091-Catfish	Tissue	PCB 96	0	ng/g	N		0.0067	Catfish	5/6/2003	14.561	2003	PCB-096	0.00335
15908	UHPF092	15908-UHPF092-Catfish	Tissue	PCB 96	0	ng/g	N		0.0084	Catfish	5/28/2003	-3.75	2003	PCB-096	0.0042
13355	UHPF093	13355-UHPF093-Catfish	Tissue	PCB 96	0	ng/g	N		0.004	Catfish	5/28/2003	0.86	2003	PCB-096	0.002
11292	UHPF094	11292-UHPF094-Catfish	Tissue	PCB 96	0	ng/g	N		0.0019	Catfish	5/30/2003	24.373	2003	PCB-096	0.00095
11298	UHPF096	11298-UHPF096-Catfish	Tissue	PCB 96	0.013	ng/g	Y		0.013	Catfish	5/1/2003	17.75	2003	PCB-096	0.013
11305	UHPF097	11305-UHPF097-Catfish	Tissue	PCB 96	0.0097	ng/g	Y		0.0097	Catfish	5/3/2003	22	2003	PCB-096	0.0097
13339	UHPF098	13339-UHPF098-Catfish	Tissue	PCB 96	0.0043	ng/g	Y		0.0043	Catfish	5/4/2003	3.121	2003	PCB-096	0.0043
11261	UHPF099	11261-UHPF099-Catfish	Tissue	PCB 96	0.012	ng/g	Y		0.012	Catfish	5/10/2003	8.738	2003	PCB-096	0.012
16496	UHPF100	16496-UHPF100-Catfish	Tissue	PCB 96	0	ng/g	N		0.0018	Catfish	5/11/2003	7.688	2003	PCB-096	0.0009
11264	UHPF101	11264-UHPF101-Catfish	Tissue	PCB 96	0	ng/g	N		0.005	Catfish	5/15/2003	9.801	2003	PCB-096	0.0025
11382	UHPF103	11382-UHPF103-Catfish	Tissue	PCB 96	0.009	ng/g	Y		0.009	Catfish	5/2/2003	30	2003	PCB-096	0.009
16496	UHPF104	16496-UHPF104-Catfish	Tissue	PCB 96	0	ng/g	N		0.003	Catfish	5/11/2003	7.688	2003	PCB-096	0.0015
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	Lipid Content	3.2	%	Y		-999	Blue Catfish	6/4/2008	NaN	2008	Lipid Content	3.2
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	Lipid Content	20	%	Y		-999	Hardhead Catfish	5/2/2008	9	2008	Lipid Content	20
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	Lipid Content	7.6	%	Y		-999	Atlantic Croaker	8/13/2008	9	2008	Lipid Content	7.6
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	Lipid Content	3.7	%	Y		-999	Atlantic Croaker	8/12/2008	0	2008	Lipid Content	3.7
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	Lipid Content	0.2	%	Y		-999	Hardhead Catfish	5/29/2008	0	2008	Lipid Content	0.2
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	Lipid Content	1.5	%	Y		-999	Hardhead Catfish	5/30/2008	6.645	2008	Lipid Content	1.5
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	Lipid Content	1.4	%	Y		-999	Hardhead Catfish	5/30/2008	6.645	2008	Lipid Content	1.4
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	Lipid Content	4.1	%	Y		-999	Atlantic Croaker	6/3/2008	6.645	2008	Lipid Content	4.1
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	Lipid Content	8.7	%	Y		-999	Atlantic Croaker	8/15/2008	8.738	2008	Lipid Content	8.7
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	Lipid Content	0.87	%	Y		-999	Hardhead Catfish	6/4/2008	8.738	2008	Lipid Content	0.87
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	Lipid Content	0.72	%	Y		-999	Hardhead Catfish	6/4/2008	9	2008	Lipid Content	0.72
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	Lipid Content	4.5	%	Y		-999	Atlantic Croaker	6/4/2008	9	2008	Lipid Content	4.5
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	Lipid Content	1.5	%	Y		-999	Hardhead Catfish	5/1/2008	9.801	2008	Lipid Content	1.5
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	Lipid Content	3.8	%	Y		-999	Speckled Seatrout	5/1/2008	9.801	2008	Lipid Content	3.8
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	Lipid Content	2.3	%	Y		-999	Hardhead Catfish	4/29/2008	14.561	2008	Lipid Content	2.3
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	Lipid Content	3	%	Y		-999	Speckled Seatrout	4/29/2008	14.561	2008	Lipid Content	3
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	Lipid Content	1.3	%	Y		-999	Hardhead Catfish	4/29/2008	15.5	2008	Lipid Content	1.3
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	Lipid Content	8.8	%	Y		-999	Atlantic Croaker	8/15/2008	16.533	2008	Lipid Content	8.8
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	Lipid Content	1.3	%	Y		-999	Hardhead Catfish	4/22/2008	16.533	2008	Lipid Content	1.3
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	Lipid Content	2.7	%	Y		-999	Blue Catfish	4/22/2008	20.43	2008	Lipid Content	2.7
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	Lipid Content	1.1	%	Y		-999	Blue Catfish	6/3/2008	24.373	2008	Lipid Content	1.1
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	Lipid Content	4.2	%	Y		-999	Channel Catfish	6/3/2008	30.332	2008	Lipid Content	4.2
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	Lipid Content	1.2	%	Y		-999	Hardhead Catfish	4/29/2008	1.212	2008	Lipid Content	1.2
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	Lipid Content	4.1	%	Y		-999	Speckled Seatrout	4/29/2008	1.212	2008	Lipid Content	4.1
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	Lipid Content	8.9	%	Y		-999	Atlantic Croaker	8/12/2008	5.436	2008	Lipid Content	8.9
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	Lipid Content	2.3	%	Y		-999	Hardhead Catfish	5/30/2008	5.436	2008	Lipid Content	2.3
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	Lipid Content	0.44	%	Y		-999	Hardhead Catfish	6/3/2008	7.735	2008	Lipid Content	0.44
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	Lipid Content	0.9	%	Y		-999	Hardhead Catfish	5/30/2008	0.86	2008	Lipid Content	0.9
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	Lipid Content	2.7	%	Y		-999	Atlantic Croaker	6/4/2008	0.86	2008	Lipid Content	2.7
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	Lipid Content	1.6	%	Y		-999	Hardhead Catfish	5/28/2008	-5	2008	Lipid Content	1.6
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	Lipid Content	0.5	%	Y		-999	Hardhead Catfish	5/28/2008	-5	2008	Lipid Content	0.5

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	Lipid Content	2.5	%	Y		-999	Speckled Seatrout	5/28/2008	-5	2008	Lipid Content	2.5
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	Lipid Content	2	%	Y		-999	Hardhead Catfish	5/28/2008	-6	2008	Lipid Content	2
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	Lipid Content	3.7	%	Y		-999	Atlantic Croaker	5/28/2008	-6	2008	Lipid Content	3.7
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	Lipid Content	1.9	%	Y		-999	Speckled Seatrout	5/28/2008	-6	2008	Lipid Content	1.9
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	Lipid Content	4.7	%	Y		-999	Atlantic Croaker	8/14/2008	9	2008	Lipid Content	4.7
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	Lipid Content	0.75	%	Y		-999	Hardhead Catfish	6/3/2008	9	2008	Lipid Content	0.75
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	Lipid Content	6	%	Y		-999	Atlantic Croaker	8/15/2008	11.244	2008	Lipid Content	6
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	Lipid Content	1.7	%	Y		-999	Hardhead Catfish	4/30/2008	11.244	2008	Lipid Content	1.7
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	Lipid Content	0.32	%	Y		-999	Hardhead Catfish	4/30/2008	11.244	2008	Lipid Content	0.32
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	Lipid Content	2.3	%	Y		-999	Hardhead Catfish	4/30/2008	12.84	2008	Lipid Content	2.3
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	Lipid Content	1.3	%	Y		-999	Hardhead Catfish	4/30/2008	12.84	2008	Lipid Content	1.3
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	Lipid Content	1.6	%	Y		-999	Hardhead Catfish	5/28/2008	-9	2008	Lipid Content	1.6
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	Lipid Content	3	%	Y		-999	Atlantic Croaker	5/28/2008	-9	2008	Lipid Content	3
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	Lipid Content	3.8	%	Y		-999	Atlantic Croaker	8/15/2008	5.825	2008	Lipid Content	3.8
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	Lipid Content	0.6	%	Y		-999	Hardhead Catfish	5/29/2008	5.825	2008	Lipid Content	0.6
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	Lipid Content	2.9	%	Y		-999	Hardhead Catfish	5/29/2008	4.588	2008	Lipid Content	2.9
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	Lipid Content	1.7	%	Y		-999	Speckled Seatrout	5/29/2008	4.588	2008	Lipid Content	1.7
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	Lipid Content	0.96	%	Y		-999	Blue Catfish	5/1/2008	9	2008	Lipid Content	0.96
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	Lipid Content	8.8	%	Y		-999	Atlantic Croaker	8/13/2008	7.735	2008	Lipid Content	8.8
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	Moisture Content	79	%	Y		-999	Blue Catfish	6/4/2008	NaN	2008	Moisture Content	79
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	Moisture Content	78	%	Y		-999	Hardhead Catfish	5/2/2008	9	2008	Moisture Content	78
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	Moisture Content	68	%	Y		-999	Atlantic Croaker	8/13/2008	9	2008	Moisture Content	68
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	Moisture Content	69	%	Y		-999	Atlantic Croaker	8/12/2008	0	2008	Moisture Content	69
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	Moisture Content	80	%	Y		-999	Hardhead Catfish	5/29/2008	0	2008	Moisture Content	80
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	Moisture Content	78	%	Y		-999	Hardhead Catfish	5/30/2008	6.645	2008	Moisture Content	78
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	Moisture Content	80	%	Y		-999	Hardhead Catfish	5/30/2008	6.645	2008	Moisture Content	80
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	Moisture Content	76	%	Y		-999	Atlantic Croaker	6/3/2008	6.645	2008	Moisture Content	76
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	Moisture Content	64	%	Y		-999	Atlantic Croaker	8/15/2008	8.738	2008	Moisture Content	64
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	Moisture Content	82	%	Y		-999	Hardhead Catfish	6/4/2008	8.738	2008	Moisture Content	82
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	Moisture Content	79	%	Y		-999	Hardhead Catfish	6/4/2008	9	2008	Moisture Content	79
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	Moisture Content	75	%	Y		-999	Atlantic Croaker	6/4/2008	9	2008	Moisture Content	75
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	Moisture Content	79	%	Y		-999	Hardhead Catfish	5/1/2008	9.801	2008	Moisture Content	79
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	Moisture Content	79	%	Y		-999	Speckled Seatrout	5/1/2008	9.801	2008	Moisture Content	79
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	Moisture Content	79	%	Y		-999	Hardhead Catfish	4/29/2008	14.561	2008	Moisture Content	79
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	Moisture Content	76	%	Y		-999	Speckled Seatrout	4/29/2008	14.561	2008	Moisture Content	76
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	Moisture Content	81	%	Y		-999	Hardhead Catfish	4/29/2008	15.5	2008	Moisture Content	81
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	Moisture Content	62	%	Y		-999	Atlantic Croaker	8/15/2008	16.533	2008	Moisture Content	62
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	Moisture Content	80	%	Y		-999	Hardhead Catfish	4/22/2008	16.533	2008	Moisture Content	80
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	Moisture Content	80	%	Y		-999	Blue Catfish	4/22/2008	20.43	2008	Moisture Content	80
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	Moisture Content	79	%	Y		-999	Blue Catfish	6/3/2008	24.373	2008	Moisture Content	79
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	Moisture Content	77	%	Y		-999	Channel Catfish	6/3/2008	30.332	2008	Moisture Content	77
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	Moisture Content	81	%	Y		-999	Hardhead Catfish	4/29/2008	1.212	2008	Moisture Content	81
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	Moisture Content	79	%	Y		-999	Speckled Seatrout	4/29/2008	1.212	2008	Moisture Content	79
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	Moisture Content	66	%	Y		-999	Atlantic Croaker	8/12/2008	5.436	2008	Moisture Content	66
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	Moisture Content	79	%	Y		-999	Hardhead Catfish	5/30/2008	5.436	2008	Moisture Content	79
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	Moisture Content	80	%	Y		-999	Hardhead Catfish	6/3/2008	7.735	2008	Moisture Content	80
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	Moisture Content	79	%	Y		-999	Hardhead Catfish	5/30/2008	0.86	2008	Moisture Content	79
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	Moisture Content	75	%	Y		-999	Atlantic Croaker	6/4/2008	0.86	2008	Moisture Content	75
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	Moisture Content	80	%	Y		-999	Hardhead Catfish	5/28/2008	-5	2008	Moisture Content	80
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	Moisture Content	79	%	Y		-999	Hardhead Catfish	5/28/2008	-5	2008	Moisture Content	79
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	Moisture Content	76	%	Y		-999	Speckled Seatrout	5/28/2008	-5	2008	Moisture Content	76
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	Moisture Content	78	%	Y		-999	Hardhead Catfish	5/28/2008	-6	2008	Moisture Content	78
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	Moisture Content	76	%	Y		-999	Atlantic Croaker	5/28/2008	-6	2008	Moisture Content	76
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	Moisture Content	78	%	Y		-999	Speckled Seatrout	5/28/2008	-6	2008	Moisture Content	78
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	Moisture Content	65	%	Y		-999	Atlantic Croaker	8/14/2008	9	2008	Moisture Content	65
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	Moisture Content	78	%	Y		-999	Hardhead Catfish	6/3/2008	9	2008	Moisture Content	78
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	Moisture Content	70	%	Y		-999	Atlantic Croaker	8/15/2008	11.244	2008	Moisture Content	70
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	Moisture Content	77	%	Y		-999	Hardhead Catfish	4/30/2008	11.244	2008	Moisture Content	77

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	Moisture Content	77	%	Y		-999	Hardhead Catfish	4/30/2008	11.244	2008	Moisture Content	77
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	Moisture Content	76	%	Y		-999	Hardhead Catfish	4/30/2008	12.84	2008	Moisture Content	76
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	Moisture Content	80	%	Y		-999	Hardhead Catfish	4/30/2008	12.84	2008	Moisture Content	80
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	Moisture Content	78	%	Y		-999	Hardhead Catfish	5/28/2008	-9	2008	Moisture Content	78
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	Moisture Content	78	%	Y		-999	Atlantic Croaker	5/28/2008	-9	2008	Moisture Content	78
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	Moisture Content	68	%	Y		-999	Atlantic Croaker	8/15/2008	5.825	2008	Moisture Content	68
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	Moisture Content	81	%	Y		-999	Hardhead Catfish	5/29/2008	5.825	2008	Moisture Content	81
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	Moisture Content	80	%	Y		-999	Hardhead Catfish	5/29/2008	4.588	2008	Moisture Content	80
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	Moisture Content	76	%	Y		-999	Speckled Seatrout	5/29/2008	4.588	2008	Moisture Content	76
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	Moisture Content	81	%	Y		-999	Blue Catfish	5/1/2008	9	2008	Moisture Content	81
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	Moisture Content	63	%	Y		-999	Atlantic Croaker	8/13/2008	7.735	2008	Moisture Content	63
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-001	0.363	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-001	0.363
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-001	0.0073	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-001	0.00365
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-001	0.01	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-001	0.005
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-001	0.0092	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-001	0.0092
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-001	0.01	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-001	0.005
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-001	0.01	ng/g	Y	J	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-001	0.01
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-001	0.0051	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-001	0.00255
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-001	0.0055	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-001	0.0055
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-001	0.0017	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-001	0.00085
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-001	0.002	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-001	0.002
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-001	0.0016	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-001	0.0008
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-001	0.0016	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-001	0.0016
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-001	0.0024	ng/g	Y	J_ B	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-001	0.0024
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-001	0.0046	ng/g	Y	J_ B	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-001	0.0046
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-001	0.0049	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-001	0.0049
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-001	0.0026	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-001	0.0026
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-001	0.0081	ng/g	Y	J_ B	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-001	0.0081
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-001	0.0018	ng/g	Y	J_ B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-001	0.0018
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-001	0.0028	ng/g	Y	J_ B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-001	0.0028
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-001	0.0087	ng/g	Y	JQ	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-001	0.0087
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-001	0.017	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-001	0.0085
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-001	0.0293	ng/g	Y	F	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-001	0.0293
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-001	0.0052	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-001	0.0026
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-001	0.0056	ng/g	Y	J	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-001	0.0056
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-001	0.006	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-001	0.003
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-001	0.0073	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-001	0.00365
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-001	0.0049	ng/g	Y	J	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-001	0.0049
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-001	0.0167	ng/g	Y	F	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-001	0.0167
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-001	0.0039	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-001	0.0039
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-001	0.0025	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-001	0.00125
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-001	0.0011	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-001	0.00055
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-001	0.0038	ng/g	Y	J	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-001	0.0038
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-001	0.0244	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-001	0.0244
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-001	0.309	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-001	0.309
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-001	0.0009	ng/g	N	UQ	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-001	0.0009
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-001	0.0054	ng/g	N	UQ	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-001	0.0054
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-001	0.0211	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-001	0.0211
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-001	0.0067	ng/g	N	UQ	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-001	0.0067
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-001	0.0126	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-001	0.0126
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-001	0.0011	ng/g	N	UQ	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-001	0.0011
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-001	0.0975	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-001	0.0975
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-001	0.0996	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-001	0.0996
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-001	0.0771	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-001	0.0771
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-001	0.0274	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-001	0.0274
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-001	0.0367	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-001	0.0367
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-001	0.0441	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-001	0.0441
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-001	0.379	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-001	0.379

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-001	0.0375	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-001	0.0375
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-001	0.004	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-001	0.002
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-001	0.0709	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-001	0.0709
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-002	0.0016	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-002	0.0008
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-002	0.0087	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-002	0.00435
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-002	0.013	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-002	0.0065
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-002	0.0092	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-002	0.0046
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-002	0.012	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-002	0.006
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-002	0.0028	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-002	0.0014
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-002	0.0012	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-002	0.0006
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-002	0.0011	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-002	0.0011
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-002	0.0021	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-002	0.00105
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-002	0.0017	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-002	0.00085
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-002	0.0018	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-002	0.0009
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-002	0.0009	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-002	0.00045
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-002	0.0019	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-002	0.00095
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-002	0.0011	ng/g	Y	J	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-002	0.0011
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-002	0.0017	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-002	0.00085
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-002	0.0015	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-002	0.00075
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-002	0.0016	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-002	0.0008
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-002	0.001	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-002	0.0005
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-002	0.0012	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-002	0.0006
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-002	0.0026	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-002	0.0013
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-002	0.017	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-002	0.0085
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-002	0.0059	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-002	0.00295
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-002	0.0051	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-002	0.00255
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-002	0.0031	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-002	0.00155
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-002	0.0058	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-002	0.0029
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-002	0.0072	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-002	0.0036
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-002	0.0035	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-002	0.00175
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-002	0.0035	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-002	0.00175
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-002	0.0033	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-002	0.00165
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-002	0.0007	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-002	0.00035
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-002	0.0011	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-002	0.00055
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-002	0.0006	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-002	0.0003
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-002	0.0016	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-002	0.0008
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-002	0.004	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-002	0.002
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-002	0.0009	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-002	0.00045
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-002	0.0015	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-002	0.00075
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-002	0.0013	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-002	0.00065
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-002	0.0012	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-002	0.0006
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-002	0.0011	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-002	0.00055
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-002	0.001	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-002	0.0005
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-002	0.0057	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-002	0.00285
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-002	0.0063	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-002	0.00315
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-002	0.0038	ng/g	Y	J	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-002	0.0038
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-002	0.003	ng/g	Y	J	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-002	0.003
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-002	0.0026	ng/g	Y	J	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-002	0.0026
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-002	0.004	ng/g	Y	J	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-002	0.004
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-002	0.0036	ng/g	Y	J	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-002	0.0036
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-002	0.0023	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-002	0.00115
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-002	0.0042	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-002	0.0021
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-002	0.0027	ng/g	Y	J	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-002	0.0027
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-003	0.016	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-003	0.008
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-003	0.0075	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-003	0.00375
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-003	0.011	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-003	0.0055
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-003	0.0079	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-003	0.00395
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-003	0.011	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-003	0.0055

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-003	0.0024	ng/g	N	UI	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-003	0.0024
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-003	0.001	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-003	0.0005
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-003	0.0027	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-003	0.0027
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-003	0.0018	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-003	0.0009
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-003	0.0014	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-003	0.0007
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-003	0.0015	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-003	0.00075
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-003	0.0011	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-003	0.0011
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-003	0.0021	ng/g	Y	J_ B	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-003	0.0021
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-003	0.0013	ng/g	Y	J_ B	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-003	0.0013
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-003	0.0021	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-003	0.0021
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-003	0.002	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-003	0.002
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-003	0.002	ng/g	Y	J_ B	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-003	0.002
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-003	0.001	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-003	0.0005
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-003	0.0014	ng/g	Y	J_ B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-003	0.0014
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-003	0.0029	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-003	0.00145
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-003	0.017	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-003	0.0085
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-003	0.0065	ng/g	Y	J	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-003	0.0065
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-003	0.0053	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-003	0.00265
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-003	0.0071	ng/g	Y	J	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-003	0.0071
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-003	0.006	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-003	0.003
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-003	0.0074	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-003	0.0037
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-003	0.0036	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-003	0.0018
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-003	0.0036	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-003	0.0018
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-003	0.0034	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-003	0.0017
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-003	0.0007	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-003	0.00035
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-003	0.0011	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-003	0.00055
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-003	0.0029	ng/g	Y	J	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-003	0.0029
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-003	0.0016	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-003	0.0008
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-003	0.0215	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-003	0.0215
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-003	0.0009	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-003	0.00045
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-003	0.0017	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-003	0.00085
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-003	0.003	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-003	0.0015
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-003	0.0013	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-003	0.00065
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-003	0.0012	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-003	0.0006
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-003	0.0011	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-003	0.00055
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-003	0.0137	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-003	0.0137
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-003	0.011	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-003	0.011
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-003	0.0098	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-003	0.0049
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-003	0.0069	ng/g	Y	J	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-003	0.0069
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-003	0.0045	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-003	0.00225
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-003	0.0109	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-003	0.0109
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-003	0.0175	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-003	0.0175
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-003	0.0075	ng/g	Y	J	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-003	0.0075
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-003	0.004	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-003	0.002
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-003	0.0153	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-003	0.0153
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-004	0.314	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-004	0.314
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-004	0.16	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-004	0.08
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-004	0.17	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-004	0.085
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-004	0.38	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-004	0.38
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-004	0.18	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-004	0.09
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-004	0.347	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-004	0.347
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-004	0.055	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-004	0.0275
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-004	0.136	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-004	0.136
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-004	0.021	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-004	0.0105
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-004	0.026	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-004	0.026
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-004	0.094	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-004	0.094
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-004	0.014	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-004	0.007
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-004	0.0062	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-004	0.0031

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-004	0.0173	ng/g	Y	B	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-004	0.0173
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-004	0.0132	ng/g	Y	B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-004	0.0132
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-004	0.0093	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-004	0.0093
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-004	0.132	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-004	0.132
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-004	0.0081	ng/g	Y	J_ B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-004	0.0081
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-004	0.0069	ng/g	Y	J_ B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-004	0.0069
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-004	0.088	ng/g	Y	Q	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-004	0.088
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-004	0.041	ng/g	N	UQ	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-004	0.041
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-004	0.466	ng/g	Y	Q	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-004	0.466
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-004	0.021	ng/g	N	UQ	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-004	0.021
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-004	0.014	ng/g	N	UQ	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-004	0.014
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-004	0.028	ng/g	N	UQ	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-004	0.028
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-004	0.041	ng/g	N	UQ	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-004	0.041
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-004	0.017	ng/g	N	UQ	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-004	0.017
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-004	0.325	ng/g	Y	Q	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-004	0.325
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-004	0.02	ng/g	N	UQ	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-004	0.02
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-004	0.016	ng/g	N	UQ	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-004	0.016
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-004	0.0056	ng/g	N	UQ	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-004	0.0056
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-004	0.0232	ng/g	Y	Q	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-004	0.0232
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-004	0.42	ng/g	Y	Q	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-004	0.42
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-004	2.28	ng/g	Y	Q	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-004	2.28
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-004	0.013	ng/g	N	UQ	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-004	0.013
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-004	0.028	ng/g	N	UQ	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-004	0.028
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-004	0.191	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-004	0.191
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-004	0.029	ng/g	Y	Q	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-004	0.029
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-004	0.241	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-004	0.241
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-004	0.0068	ng/g	N	UQ	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-004	0.0068
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-004	1.38	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-004	1.38
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-004	1.02	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-004	1.02
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-004	1.01	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-004	1.01
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-004	0.265	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-004	0.265
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-004	0.2	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-004	0.2
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-004	0.452	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-004	0.452
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-004	1.49	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-004	1.49
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-004	0.39	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-004	0.39
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-004	0.014	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-004	0.007
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-004	0.689	ng/g	Y	Q	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-004	0.689
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-005	0.074	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-005	0.037
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-005	0.16	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-005	0.08
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-005	0.15	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-005	0.075
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-005	0.15	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-005	0.075
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-005	0.17	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-005	0.085
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-005	0.046	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-005	0.023
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-005	0.087	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-005	0.0435
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-005	0.0056	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-005	0.0028
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-005	0.048	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-005	0.024
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-005	0.053	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-005	0.0265
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-005	0.052	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-005	0.026
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-005	0.017	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-005	0.0085
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-005	0.0046	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-005	0.0023
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-005	0.0136	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-005	0.0136
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-005	0.0051	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-005	0.00255
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-005	0.0048	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-005	0.0024
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-005	0.0083	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-005	0.00415
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-005	0.0029	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-005	0.00145
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-005	0.0112	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-005	0.0112
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-005	0.0015	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-005	0.00075
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-005	0.03	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-005	0.015

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-005	0.0088	ng/g	Y	J	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-005	0.0088
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-005	0.016	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-005	0.008
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-005	0.0059	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-005	0.00295
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-005	0.014	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-005	0.007
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-005	0.01	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-005	0.005
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-005	0.0077	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-005	0.00385
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-005	0.0062	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-005	0.0031
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-005	0.011	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-005	0.0055
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-005	0.006	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-005	0.003
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-005	0.0087	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-005	0.00435
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-005	0.0061	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-005	0.00305
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-005	0.0093	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-005	0.00465
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-005	0.014	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-005	0.007
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-005	0.004	ng/g	Y	J	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-005	0.004
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-005	0.0051	ng/g	Y	J	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-005	0.0051
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-005	0.0094	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-005	0.0094
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-005	0.0405	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-005	0.0405
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-005	0.0215	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-005	0.0215
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-005	0.0047	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-005	0.0047
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-005	0.047	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-005	0.047
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-005	0.035	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-005	0.0175
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-005	0.0468	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-005	0.0468
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-005	0.023	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-005	0.0115
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-005	0.16	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-005	0.08
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-005	0.0088	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-005	0.0044
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-005	0.0839	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-005	0.0839
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-005	0.0244	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-005	0.0244
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-005	0.0084	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-005	0.0042
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-005	0.02	ng/g	N	U	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-005	0.01
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-006	0.13	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-006	0.065
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-006	0.13	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-006	0.065
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-006	0.12	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-006	0.06
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-006	0.12	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-006	0.06
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-006	0.14	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-006	0.07
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-006	0.057	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-006	0.0285
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-006	0.075	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-006	0.0375
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-006	0.0158	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-006	0.0158
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-006	0.039	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-006	0.0195
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-006	0.043	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-006	0.0215
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-006	0.043	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-006	0.0215
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-006	0.015	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-006	0.0075
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-006	0.0039	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-006	0.00195
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-006	0.0078	ng/g	Y	J	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-006	0.0078
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-006	0.0043	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-006	0.00215
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-006	0.0041	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-006	0.00205
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-006	0.0273	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-006	0.0273
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-006	0.0028	ng/g	Y	J	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-006	0.0028
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-006	0.0028	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-006	0.0014
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-006	0.0319	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-006	0.0319
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-006	0.024	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-006	0.012
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-006	0.103	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-006	0.103
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-006	0.013	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-006	0.0065
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-006	0.0049	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-006	0.00245
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-006	0.011	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-006	0.0055
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-006	0.0084	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-006	0.0042
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-006	0.0065	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-006	0.00325
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-006	0.0683	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-006	0.0683
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-006	0.0093	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-006	0.00465

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-006	0.0048	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-006	0.0024
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-006	0.0069	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-006	0.00345
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-006	0.0048	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-006	0.0024
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-006	0.0988	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-006	0.0988
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-006	0.21	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-006	0.21
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-006	0.0074	ng/g	Y	J_ B	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-006	0.0074
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-006	0.0126	ng/g	Y	B	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-006	0.0126
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-006	0.0323	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-006	0.0323
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-006	0.0102	ng/g	Y	B	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-006	0.0102
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-006	0.0373	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-006	0.0373
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-006	0.0035	ng/g	Y	J_ B	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-006	0.0035
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-006	0.275	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-006	0.275
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-006	0.19	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-006	0.19
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-006	0.25	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-006	0.25
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-006	0.0562	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-006	0.0562
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-006	0.0683	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-006	0.0683
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-006	0.175	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-006	0.175
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-006	0.301	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-006	0.301
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-006	0.0973	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-006	0.0973
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-006	0.0075	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-006	0.00375
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-006	0.166	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-006	0.166
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-007	0.073	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-007	0.0365
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-007	0.14	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-007	0.07
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-007	0.13	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-007	0.065
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-007	0.13	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-007	0.065
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-007	0.15	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-007	0.075
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-007	0.041	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-007	0.0205
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-007	0.082	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-007	0.041
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-007	0.0049	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-007	0.00245
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-007	0.043	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-007	0.0215
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-007	0.047	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-007	0.0235
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-007	0.046	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-007	0.023
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-007	0.016	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-007	0.008
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-007	0.0041	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-007	0.00205
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-007	0.0021	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-007	0.00105
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-007	0.0046	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-007	0.0023
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-007	0.0044	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-007	0.0022
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-007	0.0048	ng/g	Y	J	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-007	0.0048
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-007	0.0026	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-007	0.0013
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-007	0.0029	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-007	0.00145
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-007	0.0065	ng/g	Y	J	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-007	0.0065
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-007	0.026	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-007	0.013
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-007	0.0134	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-007	0.0134
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-007	0.014	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-007	0.007
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-007	0.0052	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-007	0.0026
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-007	0.012	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-007	0.006
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-007	0.0088	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-007	0.0044
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-007	0.0068	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-007	0.0034
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-007	0.0099	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-007	0.0099
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-007	0.0097	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-007	0.00485
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-007	0.005	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-007	0.0025
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-007	0.0073	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-007	0.00365
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-007	0.0051	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-007	0.00255
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-007	0.018	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-007	0.009
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-007	0.07	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-007	0.07
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-007	0.0016	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-007	0.0008
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-007	0.0028	ng/g	Y	J	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-007	0.0028
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-007	0.0076	ng/g	Y	J	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-007	0.0076

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-007	0.0024	ng/g	Y	J	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-007	0.0024
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-007	0.0079	ng/g	Y	J	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-007	0.0079
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-007	0.0026	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-007	0.0013
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-007	0.047	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-007	0.047
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-007	0.034	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-007	0.034
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-007	0.034	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-007	0.017
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-007	0.0124	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-007	0.0124
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-007	0.0092	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-007	0.0046
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-007	0.0346	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-007	0.0346
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-007	0.128	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-007	0.128
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-007	0.014	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-007	0.007
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-007	0.0079	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-007	0.00395
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-007	0.0253	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-007	0.0253
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-008	0.878	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-008	0.878
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-008	0.12	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-008	0.06
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-008	0.11	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-008	0.055
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-008	0.11	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-008	0.055
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-008	0.13	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-008	0.065
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-008	0.22	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-008	0.11
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-008	0.13	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-008	0.065
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-008	0.0128	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-008	0.0128
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-008	0.037	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-008	0.0185
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-008	0.041	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-008	0.0205
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-008	0.04	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-008	0.02
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-008	0.014	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-008	0.007
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-008	0.0135	ng/g	Y	B	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-008	0.0135
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-008	0.0331	ng/g	Y	B	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-008	0.0331
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-008	0.0162	ng/g	Y	B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-008	0.0162
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-008	0.0171	ng/g	Y	B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-008	0.0171
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-008	0.139	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-008	0.139
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-008	0.0097	ng/g	Y	J_ B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-008	0.0097
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-008	0.0099	ng/g	Y	B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-008	0.0099
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-008	0.17	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-008	0.17
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-008	0.021	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-008	0.0105
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-008	0.105	ng/g	Y	F	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-008	0.105
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-008	0.012	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-008	0.006
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-008	0.0114	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-008	0.0114
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-008	0.021	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-008	0.021
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-008	0.0176	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-008	0.0176
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-008	0.0109	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-008	0.0109
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-008	0.0629	ng/g	Y	F	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-008	0.0629
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-008	0.0106	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-008	0.0106
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-008	0.012	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-008	0.006
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-008	0.012	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-008	0.006
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-008	0.0119	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-008	0.0119
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-008	0.475	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-008	0.475
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-008	1.56	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-008	1.56
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-008	0.032	ng/g	Y	B	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-008	0.032
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-008	0.0567	ng/g	Y	B	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-008	0.0567
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-008	0.181	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-008	0.181
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-008	0.037	ng/g	Y	B	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-008	0.037
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-008	0.187	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-008	0.187
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-008	0.0118	ng/g	Y	B	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-008	0.0118
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-008	1	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-008	1
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-008	1.09	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-008	1.09
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-008	1	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-008	1
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-008	0.229	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-008	0.229
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-008	0.272	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-008	0.272

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-008	0.891	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-008	0.891
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-008	6.74	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-008	6.74
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-008	0.457	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-008	0.457
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-008	0.0267	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-008	0.0267
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-008	0.759	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-008	0.759
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-009	0.066	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-009	0.033
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-009	0.14	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-009	0.07
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-009	0.12	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-009	0.06
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-009	0.13	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-009	0.065
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-009	0.15	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-009	0.075
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-009	0.04	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-009	0.02
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-009	0.079	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-009	0.0395
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-009	0.0048	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-009	0.0024
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-009	0.041	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-009	0.0205
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-009	0.046	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-009	0.023
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-009	0.045	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-009	0.0225
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-009	0.015	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-009	0.0075
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-009	0.0038	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-009	0.0019
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-009	0.0044	ng/g	Y	J	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-009	0.0044
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-009	0.0042	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-009	0.0021
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-009	0.004	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-009	0.002
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-009	0.0067	ng/g	Y	J	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-009	0.0067
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-009	0.0024	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-009	0.0012
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-009	0.0027	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-009	0.00135
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-009	0.0054	ng/g	Y	J	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-009	0.0054
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-009	0.024	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-009	0.012
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-009	0.0394	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-009	0.0394
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-009	0.013	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-009	0.0065
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-009	0.005	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-009	0.0025
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-009	0.011	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-009	0.0055
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-009	0.0085	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-009	0.00425
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-009	0.0066	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-009	0.0033
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-009	0.0376	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-009	0.0376
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-009	0.0094	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-009	0.0047
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-009	0.0049	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-009	0.00245
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-009	0.0071	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-009	0.00355
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-009	0.005	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-009	0.0025
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-009	0.0245	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-009	0.0245
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-009	0.047	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-009	0.047
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-009	0.002	ng/g	Y	J	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-009	0.002
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-009	0.0039	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-009	0.00195
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-009	0.0096	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-009	0.0096
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-009	0.0042	ng/g	Y	J	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-009	0.0042
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-009	0.0182	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-009	0.0182
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-009	0.0024	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-009	0.0012
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-009	0.06	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-009	0.06
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-009	0.046	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-009	0.046
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-009	0.055	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-009	0.055
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-009	0.0136	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-009	0.0136
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-009	0.0207	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-009	0.0207
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-009	0.038	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-009	0.038
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-009	0.15	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-009	0.15
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-009	0.0192	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-009	0.0192
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-009	0.0075	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-009	0.00375
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-009	0.0314	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-009	0.0314
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-010	0.03	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-010	0.015
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-010	0.17	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-010	0.085
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-010	0.18	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-010	0.09

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-010	0.16	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-010	0.08
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-010	0.2	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-010	0.1
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-010	0.027	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-010	0.0135
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-010	0.038	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-010	0.019
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-010	0.0089	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-010	0.00445
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-010	0.026	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-010	0.013
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-010	0.026	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-010	0.013
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-010	0.021	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-010	0.0105
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-010	0.017	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-010	0.0085
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-010	0.0093	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-010	0.00465
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-010	0.0046	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-010	0.0023
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-010	0.0077	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-010	0.00385
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-010	0.0065	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-010	0.00325
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-010	0.0074	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-010	0.0037
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-010	0.0046	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-010	0.0023
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-010	0.005	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-010	0.0025
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-010	0.056	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-010	0.028
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-010	0.036	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-010	0.018
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-010	0.025	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-010	0.0125
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-010	0.02	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-010	0.01
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-010	0.0099	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-010	0.00495
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-010	0.026	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-010	0.013
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-010	0.038	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-010	0.019
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-010	0.016	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-010	0.008
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-010	0.017	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-010	0.0085
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-010	0.019	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-010	0.0095
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-010	0.0037	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-010	0.00185
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-010	0.0051	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-010	0.00255
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-010	0.004	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-010	0.002
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-010	0.0153	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-010	0.0153
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-010	0.0628	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-010	0.0628
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-010	0.0061	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-010	0.00305
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-010	0.017	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-010	0.0085
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-010	0.0057	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-010	0.00285
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-010	0.0053	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-010	0.00265
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-010	0.0086	ng/g	Y	J	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-010	0.0086
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-010	0.009	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-010	0.0045
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-010	0.062	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-010	0.062
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-010	0.039	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-010	0.0195
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-010	0.0349	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-010	0.0349
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-010	0.0095	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-010	0.00475
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-010	0.0074	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-010	0.0037
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-010	0.0233	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-010	0.0233
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-010	0.0323	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-010	0.0323
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-010	0.014	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-010	0.007
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-010	0.013	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-010	0.0065
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-010	0.0142	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-010	0.0142
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-011	0.068	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-011	0.034
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-011	0.14	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-011	0.07
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-011	0.13	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-011	0.065
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-011	0.13	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-011	0.065
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-011	0.15	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-011	0.075
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-011	0.062	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-011	0.062
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-011	0.081	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-011	0.0405
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-011	0.0052	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-011	0.0026
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-011	0.043	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-011	0.0215
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-011	0.047	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-011	0.0235
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-011	0.046	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-011	0.023

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-011	0.016	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-011	0.008
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-011	0.0329	ng/g	Y	B	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-011	0.0329
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-011	0.036	ng/g	Y	B	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-011	0.036
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-011	0.0323	ng/g	Y	B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-011	0.0323
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-011	0.0299	ng/g	Y	B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-011	0.0299
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-011	0.0307	ng/g	Y	B	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-011	0.0307
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-011	0.016	ng/g	Y	B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-011	0.016
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-011	0.0168	ng/g	Y	B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-011	0.0168
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-011	0.0348	ng/g	Y	B	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-011	0.0348
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-011	0.025	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-011	0.0125
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-011	0.179	ng/g	Y	B	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-011	0.179
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-011	0.18	ng/g	Y	B	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-011	0.18
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-011	0.095	ng/g	Y	B	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-011	0.095
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-011	0.026	ng/g	Y	B	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-011	0.026
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-011	0.043	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-011	0.0215
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-011	0.0152	ng/g	Y	B	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-011	0.0152
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-011	0.0199	ng/g	Y	B	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-011	0.0199
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-011	0.0442	ng/g	Y	B	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-011	0.0442
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-011	0.0382	ng/g	Y	B	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-011	0.0382
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-011	0.0543	ng/g	Y	B	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-011	0.0543
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-011	0.034	ng/g	Y	B	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-011	0.034
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-011	0.049	ng/g	Y	B	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-011	0.049
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-011	0.049	ng/g	Y	B	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-011	0.049
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-011	0.0227	ng/g	Y	B	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-011	0.0227
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-011	0.0249	ng/g	Y	B	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-011	0.0249
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-011	0.0278	ng/g	Y	B	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-011	0.0278
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-011	0.0249	ng/g	Y	B	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-011	0.0249
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-011	0.0269	ng/g	Y	B	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-011	0.0269
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-011	0.0192	ng/g	Y	B	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-011	0.0192
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-011	0.092	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-011	0.092
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-011	0.087	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-011	0.087
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-011	0.0749	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-011	0.0749
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-011	0.0489	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-011	0.0489
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-011	0.0501	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-011	0.0501
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-011	0.0346	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-011	0.0346
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-011	0.0393	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-011	0.0393
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-011	0.0481	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-011	0.0481
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-011	0.0249	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-011	0.0249
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-011	0.11	ng/g	N	U	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-011	0.055
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-012/013	0.07	ng/g	N	U	0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-012/013	0.035
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.15	ng/g	N	U	0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-012/013	0.075
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.13	ng/g	N	U	0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-012/013	0.065
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-012/013	0.13	ng/g	N	U	0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-012/013	0.065
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-012/013	0.15	ng/g	N	U	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-012/013	0.075
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-012/013	0.042	ng/g	N	U	0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-012/013	0.021
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-012/013	0.083	ng/g	N	U	0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-012/013	0.0415
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.0054	ng/g	N	U	0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-012/013	0.0027
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.043	ng/g	N	U	0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-012/013	0.0215
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.048	ng/g	N	U	0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-012/013	0.024
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-012/013	0.047	ng/g	N	U	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-012/013	0.0235
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.017	ng/g	N	U	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-012/013	0.0085
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-012/013	0.004	ng/g	N	U	0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-012/013	0.002
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-012/013	0.002	ng/g	N	U	0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-012/013	0.001
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.0045	ng/g	N	U	0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-012/013	0.00225
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.0043	ng/g	N	U	0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-012/013	0.00215
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-012/013	0.0008	ng/g	N	U	0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-012/013	0.0004
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.0025	ng/g	N	U	0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-012/013	0.00125
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.0029	ng/g	N	U	0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-012/013	0.00145

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-012/013	0.0042	ng/g	Y	J	0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-012/013	0.0042
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.026	ng/g	N	U	0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-012/013	0.013
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-012/013	0.0025	ng/g	N	U	0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-012/013	0.00125
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.014	ng/g	N	U	0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-012/013	0.007
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.0053	ng/g	N	U	0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-012/013	0.00265
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.012	ng/g	N	U	0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-012/013	0.006
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.009	ng/g	N	U	0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-012/013	0.0045
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.0069	ng/g	N	U	0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-012/013	0.00345
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.0014	ng/g	N	U	0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-012/013	0.0007
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.0099	ng/g	N	U	0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-012/013	0.00495
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-012/013	0.0054	ng/g	N	U	0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-012/013	0.0027
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.0078	ng/g	N	U	0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-012/013	0.0039
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.0055	ng/g	N	U	0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-012/013	0.00275
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-012/013	0.0083	ng/g	N	U	0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-012/013	0.00415
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-012/013	0.02	ng/g	N	U	0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-012/013	0.01
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-012/013	0.0023	ng/g	N	U	0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-012/013	0.00115
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-012/013	0.0026	ng/g	N	U	0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-012/013	0.0013
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-012/013	0.0056	ng/g	Y	J	0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-012/013	0.0056
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-012/013	0.0022	ng/g	N	U	0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-012/013	0.0011
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-012/013	0.0084	ng/g	Y	J	0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-012/013	0.0084
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-012/013	0.0026	ng/g	N	U	0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-012/013	0.0013
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-012/013	0.035	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-012/013	0.035
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-012/013	0.018	ng/g	N	U	0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-012/013	0.009
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-012/013	0.0231	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-012/013	0.0231
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-012/013	0.0079	ng/g	N	U	0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-012/013	0.00395
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-012/013	0.0081	ng/g	N	U	0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-012/013	0.00405
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-012/013	0.0193	ng/g	Y	J	0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-012/013	0.0193
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-012/013	0.0126	ng/g	Y	J	0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-012/013	0.0126
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-012/013	0.0095	ng/g	N	U	0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-012/013	0.00475
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-012/013	0.0079	ng/g	N	U	0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-012/013	0.00395
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-012/013	0.0194	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-012/013	0.0194
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-014	0.066	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-014	0.033
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-014	0.14	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-014	0.07
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-014	0.12	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-014	0.06
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-014	0.12	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-014	0.06
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-014	0.15	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-014	0.075
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-014	0.039	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-014	0.0195
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-014	0.078	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-014	0.039
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-014	0.0048	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-014	0.0024
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-014	0.041	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-014	0.0205
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-014	0.045	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-014	0.0225
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-014	0.044	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-014	0.022
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-014	0.016	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-014	0.008
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-014	0.0038	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-014	0.0019
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-014	0.0019	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-014	0.00095
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-014	0.0043	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-014	0.00215
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-014	0.004	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-014	0.002
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-014	0.0007	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-014	0.00035
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-014	0.0024	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-014	0.0012
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-014	0.0027	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-014	0.00135
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-014	0.0013	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-014	0.00065
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-014	0.023	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-014	0.0115
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-014	0.0023	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-014	0.00115
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-014	0.013	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-014	0.0065
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-014	0.0048	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-014	0.0024
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-014	0.011	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-014	0.0055
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-014	0.0082	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-014	0.0041
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-014	0.0063	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-014	0.00315

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-014	0.0013	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-014	0.00065
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-014	0.0091	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-014	0.00455
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-014	0.0048	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-014	0.0024
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-014	0.007	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-014	0.0035
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-014	0.0049	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-014	0.00245
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-014	0.0074	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-014	0.0037
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-014	0.011	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-014	0.0055
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-014	0.0015	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-014	0.00075
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-014	0.0024	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-014	0.0012
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-014	0.0009	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-014	0.00045
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-014	0.001	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-014	0.0005
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-014	0.0011	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-014	0.00055
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-014	0.0024	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-014	0.0012
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-014	0.0097	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-014	0.00485
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-014	0.012	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-014	0.006
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-014	0.0049	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-014	0.00245
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-014	0.0071	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-014	0.00355
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-014	0.0073	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-014	0.00365
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-014	0.0063	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-014	0.00315
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-014	0.0041	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-014	0.00205
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-014	0.0042	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-014	0.0021
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-014	0.0072	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-014	0.0036
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-014	0.001	ng/g	N	U	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-014	0.0005
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-015	0.051	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-015	0.0255
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-015	0.18	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-015	0.09
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-015	0.16	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-015	0.08
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-015	0.16	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-015	0.08
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-015	0.19	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-015	0.095
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-015	0.061	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-015	0.0305
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-015	0.1	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-015	0.05
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-015	0.0134	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-015	0.0134
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-015	0.063	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-015	0.0315
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-015	0.069	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-015	0.0345
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-015	0.068	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-015	0.034
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-015	0.025	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-015	0.0125
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-015	0.0063	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-015	0.00315
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-015	0.0089	ng/g	Y	B	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-015	0.0089
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-015	0.0067	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-015	0.00335
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-015	0.0065	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-015	0.0065
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-015	0.0689	ng/g	Y	B	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-015	0.0689
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-015	0.0043	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-015	0.00215
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-015	0.0043	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-015	0.00215
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-015	0.0193	ng/g	Y	BQ	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-015	0.0193
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-015	0.031	ng/g	N	UQ	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-015	0.031
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-015	0.0733	ng/g	Y	Q	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-015	0.0733
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-015	0.017	ng/g	N	UQ	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-015	0.017
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-015	0.0254	ng/g	Y	Q	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-015	0.0254
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-015	0.015	ng/g	N	UQ	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-015	0.015
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-015	0.011	ng/g	N	UQ	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-015	0.011
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-015	0.0085	ng/g	N	UQ	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-015	0.0085
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-015	0.0531	ng/g	Y	Q	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-015	0.0531
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-015	0.012	ng/g	N	UQ	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-015	0.012
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-015	0.0104	ng/g	Y	Q	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-015	0.0104
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-015	0.0071	ng/g	N	UQ	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-015	0.0071
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-015	0.0141	ng/g	Y	Q	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-015	0.0141
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-015	0.0442	ng/g	Y	Q	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-015	0.0442
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-015	0.109	ng/g	Y	Q	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-015	0.109
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-015	0.0068	ng/g	N	UQ	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-015	0.0068

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-015	0.0148	ng/g	Y	BQ	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-015	0.0148
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-015	0.0787	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-015	0.0787
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-015	0.0164	ng/g	Y	BQ	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-015	0.0164
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-015	0.0734	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-015	0.0734
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-015	0.0061	ng/g	Y	J_ BQ	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-015	0.0061
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-015	0.762	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-015	0.762
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-015	0.429	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-015	0.429
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-015	0.475	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-015	0.475
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-015	0.135	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-015	0.135
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-015	0.0755	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-015	0.0755
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-015	0.383	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-015	0.383
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-015	0.291	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-015	0.291
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-015	0.188	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-015	0.188
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-015	0.0091	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-015	0.00455
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-015	0.344	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-015	0.344
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-016	0.187	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-016	0.187
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-016	0.09	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-016	0.09
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-016	0.154	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-016	0.154
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-016	0.021	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-016	0.0105
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-016	0.021	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-016	0.0105
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-016	0.752	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-016	0.752
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-016	0.145	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-016	0.145
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-016	0.0975	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-016	0.0975
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-016	0.016	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-016	0.008
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-016	0.049	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-016	0.049
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-016	0.072	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-016	0.036
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-016	0.0302	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-016	0.0302
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-016	0.0148	ng/g	Y	B	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-016	0.0148
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-016	0.0345	ng/g	Y	B	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-016	0.0345
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-016	0.013	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-016	0.0065
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-016	0.0197	ng/g	Y	B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-016	0.0197
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-016	0.272	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-016	0.272
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-016	0.0188	ng/g	Y	B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-016	0.0188
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-016	0.0117	ng/g	Y	B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-016	0.0117
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-016	0.0583	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-016	0.0583
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-016	0.05	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-016	0.05
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-016	1.49	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-016	1.49
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-016	0.0152	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-016	0.0152
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-016	0.0107	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-016	0.0107
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-016	0.0418	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-016	0.0418
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-016	0.01	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-016	0.005
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-016	0.0186	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-016	0.0186
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-016	1.19	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-016	1.19
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-016	0.03	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-016	0.03
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-016	0.0303	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-016	0.0303
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-016	0.023	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-016	0.0115
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-016	0.0278	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-016	0.0278
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-016	0.351	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-016	0.351
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-016	0.382	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-016	0.382
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-016	0.0313	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-016	0.0313
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-016	0.0422	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-016	0.0422
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-016	0.271	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-016	0.271
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-016	0.0472	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-016	0.0472
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-016	0.415	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-016	0.415
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-016	0.014	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-016	0.014
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-016	2.77	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-016	2.77
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-016	1.99	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-016	1.99
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-016	3.05	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-016	3.05

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-016	0.371	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-016	0.371
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-016	0.297	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-016	0.297
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-016	0.911	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-016	0.911
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-016	0.702	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-016	0.702
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-016	0.672	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-016	0.672
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-016	0.018	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-016	0.009
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-016	1.29	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-016	1.29
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-017	1.17	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-017	1.17
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-017	0.051	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-017	0.051
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-017	0.089	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-017	0.089
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-017	1.46	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-017	1.46
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-017	0.021	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-017	0.021
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-017	1.77	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-017	1.77
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-017	0.573	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-017	0.573
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-017	0.108	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-017	0.108
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-017	0.014	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-017	0.007
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-017	0.034	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-017	0.034
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-017	0.08	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-017	0.04
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-017	0.0284	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-017	0.0284
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-017	0.0093	ng/g	Y	J_ B	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-017	0.0093
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-017	0.0626	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-017	0.0626
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-017	0.0087	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-017	0.0087
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-017	0.0125	ng/g	Y	B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-017	0.0125
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-017	0.567	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-017	0.567
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-017	0.0088	ng/g	Y	J_ B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-017	0.0088
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-017	0.0064	ng/g	Y	J_ B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-017	0.0064
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-017	0.369	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-017	0.369
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-017	0.024	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-017	0.024
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-017	1.36	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-017	1.36
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-017	0.0121	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-017	0.0121
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-017	0.0105	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-017	0.0105
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-017	0.031	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-017	0.031
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-017	0.01	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-017	0.005
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-017	0.0116	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-017	0.0116
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-017	1.04	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-017	1.04
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-017	0.019	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-017	0.019
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-017	0.0188	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-017	0.0188
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-017	0.0152	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-017	0.0152
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-017	0.0163	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-017	0.0163
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-017	0.78	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-017	0.78
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-017	1.88	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-017	1.88
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-017	0.127	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-017	0.127
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-017	0.151	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-017	0.151
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-017	0.565	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-017	0.565
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-017	0.108	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-017	0.108
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-017	0.974	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-017	0.974
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-017	0.0103	ng/g	Y	B	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-017	0.0103
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-017	4.54	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-017	4.54
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-017	3.02	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-017	3.02
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-017	5.23	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-017	5.23
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-017	0.571	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-017	0.571
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-017	0.467	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-017	0.467
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-017	1.57	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-017	1.57
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-017	1.2	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-017	1.2
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-017	1.13	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-017	1.13
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-017	0.0335	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-017	0.0335
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-017	1.7	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-017	1.7
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-018/030	1.58	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-018/030	1.58

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.229	ng/g	Y	J	0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-018/030	0.229
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.43	ng/g	Y		0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-018/030	0.43
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-018/030	2.43	ng/g	Y		0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-018/030	2.43
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-018/030	0.016	ng/g	N	U	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-018/030	0.008
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-018/030	3.22	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-018/030	3.22
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-018/030	0.808	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-018/030	0.808
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.297	ng/g	Y		0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-018/030	0.297
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.013	ng/g	Y	J	0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-018/030	0.013
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.139	ng/g	Y		0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-018/030	0.139
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-018/030	0.328	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-018/030	0.328
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.132	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-018/030	0.132
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-018/030	0.0259	ng/g	Y	B	0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-018/030	0.0259
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-018/030	0.14	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-018/030	0.14
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.0223	ng/g	Y	B	0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-018/030	0.0223
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.0293	ng/g	Y	B	0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-018/030	0.0293
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-018/030	1.05	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-018/030	1.05
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.0361	ng/g	Y	B	0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-018/030	0.0361
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.0185	ng/g	Y	J_ B	0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-018/030	0.0185
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-018/030	0.376	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-018/030	0.376
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.103	ng/g	Y	B	0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-018/030	0.103
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-018/030	6.43	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-018/030	6.43
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.0349	ng/g	Y	B	0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-018/030	0.0349
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.0407	ng/g	Y	B	0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-018/030	0.0407
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.117	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-018/030	0.117
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.0299	ng/g	Y	B	0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-018/030	0.0299
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.0468	ng/g	Y	B	0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-018/030	0.0468
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-018/030	4.96	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-018/030	4.96
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.0948	ng/g	Y	B	0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-018/030	0.0948
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-018/030	0.0859	ng/g	Y	B	0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-018/030	0.0859
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.0631	ng/g	Y	B	0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-018/030	0.0631
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.0767	ng/g	Y	B	0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-018/030	0.0767
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-018/030	1.12	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-018/030	1.12
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-018/030	2.47	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-018/030	2.47
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-018/030	0.213	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-018/030	0.213
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-018/030	0.236	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-018/030	0.236
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-018/030	1.02	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-018/030	1.02
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-018/030	0.203	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-018/030	0.203
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-018/030	1.87	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-018/030	1.87
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-018/030	0.0247	ng/g	Y	B	0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-018/030	0.0247
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-018/030	8.14	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-018/030	8.14
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-018/030	6.49	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-018/030	6.49
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-018/030	11	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-018/030	11
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-018/030	1.23	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-018/030	1.23
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-018/030	0.964	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-018/030	0.964
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-018/030	2.95	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-018/030	2.95
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-018/030	2.16	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-018/030	2.16
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-018/030	2.29	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-018/030	2.29
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-018/030	0.0716	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-018/030	0.0716
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-018/030	3.04	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-018/030	3.04
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-019	0.067	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-019	0.0335
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-019	0.049	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-019	0.0245
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-019	0.096	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-019	0.096
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-019	0.234	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-019	0.234
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-019	0.014	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-019	0.007
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-019	0.254	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-019	0.254
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-019	0.0822	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-019	0.0822
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-019	0.117	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-019	0.117
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-019	0.0098	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-019	0.0049

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-019	0.028	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-019	0.028
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-019	0.101	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-019	0.101
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-019	0.0393	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-019	0.0393
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-019	0.0038	ng/g	Y	J	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-019	0.0038
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-019	0.0133	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-019	0.0133
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-019	0.0056	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-019	0.0028
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-019	0.0045	ng/g	Y	J	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-019	0.0045
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-019	0.0722	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-019	0.0722
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-019	0.0095	ng/g	Y	J	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-019	0.0095
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-019	0.0045	ng/g	Y	J	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-019	0.0045
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-019	0.0335	ng/g	Y	Q	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-019	0.0335
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-019	0.029	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-019	0.029
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-019	0.546	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-019	0.546
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-019	0.0068	ng/g	Y	J	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-019	0.0068
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-019	0.0149	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-019	0.0149
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-019	0.0245	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-019	0.0245
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-019	0.0073	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-019	0.00365
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-019	0.0156	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-019	0.0156
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-019	0.391	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-019	0.391
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-019	0.0229	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-019	0.0229
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-019	0.022	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-019	0.022
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-019	0.0193	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-019	0.0193
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-019	0.0263	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-019	0.0263
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-019	0.197	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-019	0.197
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-019	0.278	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-019	0.278
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-019	0.0126	ng/g	Y	BQ	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-019	0.0126
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-019	0.018	ng/g	Y	Q	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-019	0.018
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-019	0.142	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-019	0.142
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-019	0.0261	ng/g	Y	Q	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-019	0.0261
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-019	0.262	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-019	0.262
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-019	0.0067	ng/g	N	UQ	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-019	0.0067
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-019	1.62	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-019	1.62
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-019	0.912	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-019	0.912
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-019	1.19	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-019	1.19
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-019	0.201	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-019	0.201
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-019	0.135	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-019	0.135
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-019	0.377	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-019	0.377
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-019	0.289	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-019	0.289
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-019	0.331	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-019	0.331
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-019	0.0073	ng/g	Y	J	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-019	0.0073
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-019	0.525	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-019	0.525
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-020/028	7.43	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-020/028	7.43
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-020/028	1.26	ng/g	Y		0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-020/028	1.26
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-020/028	2.25	ng/g	Y		0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-020/028	2.25
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-020/028	6.52	ng/g	Y		0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-020/028	6.52
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-020/028	0.209	ng/g	Y	J	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-020/028	0.209
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-020/028	8.19	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-020/028	8.19
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-020/028	2.82	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-020/028	2.82
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-020/028	2.09	ng/g	Y		0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-020/028	2.09
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-020/028	0.345	ng/g	Y		0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-020/028	0.345
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-020/028	1.58	ng/g	Y		0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-020/028	1.58
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-020/028	3.26	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-020/028	3.26
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-020/028	0.782	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-020/028	0.782
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-020/028	0.336	ng/g	Y		0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-020/028	0.336
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-020/028	0.579	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-020/028	0.579
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-020/028	0.349	ng/g	Y		0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-020/028	0.349
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-020/028	0.315	ng/g	Y		0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-020/028	0.315
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-020/028	3.47	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-020/028	3.47

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-020/028	0.46	ng/g	Y		0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-020/028	0.46
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-020/028	0.384	ng/g	Y		0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-020/028	0.384
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-020/028	2.52	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-020/028	2.52
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-020/028	1.26	ng/g	Y	L	0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-020/028	1.26
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-020/028	18.8	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-020/028	18.8
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-020/028	0.534	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-020/028	0.534
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-020/028	0.451	ng/g	Y		0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-020/028	0.451
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-020/028	1.01	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-020/028	1.01
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-020/028	0.17	ng/g	Y	B	0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-020/028	0.17
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-020/028	0.619	ng/g	Y		0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-020/028	0.619
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-020/028	18.5	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-020/028	18.5
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-020/028	1.3	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-020/028	1.3
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-020/028	1.35	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-020/028	1.35
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-020/028	0.932	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-020/028	0.932
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-020/028	1.06	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-020/028	1.06
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-020/028	2.83	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-020/028	2.83
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-020/028	8.03	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-020/028	8.03
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-020/028	0.0004	ng/g	N	U	0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-020/028	0.0002
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-020/028	0.0006	ng/g	N	U	0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-020/028	0.0003
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-020/028	0.0005	ng/g	N	U	0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-020/028	0.00025
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-020/028	0.0006	ng/g	N	U	0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-020/028	0.0003
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-020/028	0.0004	ng/g	N	U	0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-020/028	0.0002
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-020/028	0.0004	ng/g	N	U	0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-020/028	0.0002
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-020/028	21.3	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-020/028	21.3
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-020/028	14.5	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-020/028	14.5
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-020/028	35.2	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-020/028	35.2
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-020/028	3.15	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-020/028	3.15
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-020/028	1.94	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-020/028	1.94
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-020/028	8.59	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-020/028	8.59
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-020/028	6.1	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-020/028	6.1
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-020/028	5.17	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-020/028	5.17
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-020/028	0.289	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-020/028	0.289
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-020/028	5.4	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-020/028	5.4
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-021/033	0.616	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-021/033	0.616
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.0229	ng/g	Y	J	0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-021/033	0.0229
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.04	ng/g	Y	J	0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-021/033	0.04
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-021/033	0.571	ng/g	Y		0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-021/033	0.571
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-021/033	0.016	ng/g	N	U	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-021/033	0.008
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-021/033	0.987	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-021/033	0.987
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-021/033	0.32	ng/g	N	U	0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-021/033	0.16
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.0409	ng/g	Y	J	0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-021/033	0.0409
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.0011	ng/g	N	U	0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-021/033	0.00055
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.0008	ng/g	N	U	0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-021/033	0.0004
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-021/033	0.0012	ng/g	N	U	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-021/033	0.0006
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.0011	ng/g	N	U	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-021/033	0.00055
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-021/033	0.016	ng/g	N	U	0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-021/033	0.008
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-021/033	0.0424	ng/g	Y	B	0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-021/033	0.0424
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.0156	ng/g	Y	J_ B	0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-021/033	0.0156
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.023	ng/g	Y	B	0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-021/033	0.023
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-021/033	0.395	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-021/033	0.395
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.0135	ng/g	Y	J_ B	0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-021/033	0.0135
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.0117	ng/g	Y	J_ B	0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-021/033	0.0117
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-021/033	0.212	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-021/033	0.212
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.0221	ng/g	Y	B	0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-021/033	0.0221
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-021/033	0.766	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-021/033	0.766
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.0222	ng/g	Y	B	0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-021/033	0.0222
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.0132	ng/g	Y	J_ B	0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-021/033	0.0132
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.0215	ng/g	Y	B	0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-021/033	0.0215

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.0152	ng/g	Y	J_ B	0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-021/033	0.0152
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.0113	ng/g	Y	J_ B	0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-021/033	0.0113
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.515	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-021/033	0.515
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.016	ng/g	Y	J_ B	0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-021/033	0.016
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-021/033	0.0191	ng/g	Y	J_ B	0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-021/033	0.0191
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.0217	ng/g	Y	B	0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-021/033	0.0217
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.0123	ng/g	Y	J_ B	0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-021/033	0.0123
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-021/033	0.265	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-021/033	0.265
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-021/033	0.945	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-021/033	0.945
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-021/033	0.112	ng/g	Y	B	0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-021/033	0.112
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-021/033	0.148	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-021/033	0.148
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-021/033	0.334	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-021/033	0.334
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-021/033	0.0797	ng/g	Y	B	0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-021/033	0.0797
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-021/033	0.577	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-021/033	0.577
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-021/033	0.015	ng/g	Y	J_ B	0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-021/033	0.015
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-021/033	2.11	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-021/033	2.11
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-021/033	1.95	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-021/033	1.95
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-021/033	6.58	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-021/033	6.58
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-021/033	0.57	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-021/033	0.57
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-021/033	0.472	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-021/033	0.472
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-021/033	1.41	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-021/033	1.41
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-021/033	0.836	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-021/033	0.836
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-021/033	1	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-021/033	1
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-021/033	0.0326	ng/g	Y	B	0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-021/033	0.0326
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-021/033	1.17	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-021/033	1.17
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-022	1.69	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-022	1.69
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-022	0.0317	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-022	0.0317
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-022	0.038	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-022	0.038
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-022	0.913	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-022	0.913
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-022	0.044	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-022	0.044
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-022	1.41	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-022	1.41
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-022	0.393	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-022	0.393
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-022	0.0358	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-022	0.0358
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-022	0.0012	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-022	0.0006
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-022	0.0092	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-022	0.0046
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-022	0.0385	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-022	0.0385
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-022	0.0091	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-022	0.0091
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-022	0.0132	ng/g	Y	B	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-022	0.0132
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-022	0.0514	ng/g	Y	B	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-022	0.0514
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-022	0.0114	ng/g	Y	B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-022	0.0114
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-022	0.0162	ng/g	Y	B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-022	0.0162
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-022	0.562	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-022	0.562
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-022	0.0095	ng/g	Y	J_ B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-022	0.0095
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-022	0.0077	ng/g	Y	J_ B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-022	0.0077
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-022	0.667	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-022	0.667
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-022	0.0186	ng/g	Y	B	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-022	0.0186
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-022	0.77	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-022	0.77
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-022	0.016	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-022	0.008
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-022	0.0134	ng/g	Y	B	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-022	0.0134
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-022	0.0173	ng/g	Y	B	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-022	0.0173
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-022	0.0117	ng/g	Y	B	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-022	0.0117
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-022	0.0101	ng/g	Y	B	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-022	0.0101
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-022	0.583	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-022	0.583
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-022	0.0156	ng/g	Y	B	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-022	0.0156
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-022	0.0177	ng/g	Y	B	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-022	0.0177
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-022	0.0167	ng/g	Y	B	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-022	0.0167
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-022	0.013	ng/g	Y	B	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-022	0.013
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-022	0.661	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-022	0.661

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-022	1.88	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-022	1.88
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-022	0.0004	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-022	0.0002
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-022	0.0007	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-022	0.00035
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-022	0.0006	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-022	0.0003
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-022	0.0007	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-022	0.00035
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-022	0.0004	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-022	0.0002
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-022	0.0004	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-022	0.0002
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-022	4.03	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-022	4.03
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-022	2.9	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-022	2.9
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-022	6.79	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-022	6.79
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-022	0.605	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-022	0.605
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-022	0.362	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-022	0.362
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-022	1.63	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-022	1.63
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-022	1.14	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-022	1.14
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-022	1.02	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-022	1.02
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-022	0.0281	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-022	0.0281
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-022	1.11	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-022	1.11
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-023	0.0025	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-023	0.00125
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0087	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-023	0.00435
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-023	0.014	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-023	0.007
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-023	0.017	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-023	0.0085
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-023	0.017	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-023	0.0085
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-023	0.0028	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-023	0.0014
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-023	0.0024	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-023	0.0012
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0018	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-023	0.0009
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0012	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-023	0.0006
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0008	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-023	0.0004
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-023	0.0013	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-023	0.00065
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0011	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-023	0.00055
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-023	0.0017	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-023	0.00085
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-023	0.0007	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-023	0.00035
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0008	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-023	0.0004
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0009	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-023	0.00045
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-023	0.0017	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-023	0.00085
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0008	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-023	0.0004
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0009	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-023	0.00045
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-023	0.0029	ng/g	Y	JQ	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-023	0.0029
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-023	0.006	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-023	0.003
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-023	0.0197	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-023	0.0197
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0033	ng/g	Y	J	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-023	0.0033
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0096	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-023	0.0048
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0027	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-023	0.00135
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0032	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-023	0.0016
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0015	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-023	0.00075
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-023	0.003	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-023	0.0015
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0059	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-023	0.0059
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-023	0.0002	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-023	0.0001
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0015	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-023	0.00075
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0038	ng/g	Y	J	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-023	0.0038
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-023	0.0007	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-023	0.00035
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-023	0.0012	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-023	0.0006
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-023	0.0004	ng/g	N	UQ	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-023	0.0004
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-023	0.0007	ng/g	N	UQ	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-023	0.0007
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-023	0.0015	ng/g	N	UQ	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-023	0.0015
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-023	0.0006	ng/g	N	UQ	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-023	0.0006
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-023	0.0004	ng/g	N	UQ	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-023	0.0004
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-023	0.0004	ng/g	N	UQ	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-023	0.0004
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-023	0.008	ng/g	Y	J	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-023	0.008

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-023	0.0076	ng/g	Y	J	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-023	0.0076
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-023	0.0089	ng/g	Y	J	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-023	0.0089
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-023	0.0005	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-023	0.00025
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-023	0.0065	ng/g	Y	J	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-023	0.0065
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-023	0.0008	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-023	0.0004
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-023	0.0041	ng/g	Y	J	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-023	0.0041
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-023	0.0005	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-023	0.00025
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-023	0.0021	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-023	0.00105
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-023	0.0026	ng/g	Y	J	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-023	0.0026
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-024	0.024	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-024	0.012
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-024	0.018	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-024	0.009
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-024	0.017	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-024	0.0085
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-024	0.451	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-024	0.451
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-024	0.015	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-024	0.0075
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-024	0.017	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-024	0.0085
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-024	0.0074	ng/g	Y	J	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-024	0.0074
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-024	0.0058	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-024	0.0058
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-024	0.012	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-024	0.006
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-024	0.012	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-024	0.006
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-024	0.021	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-024	0.0105
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-024	0.0033	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-024	0.0033
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-024	0.0014	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-024	0.0007
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-024	0.002	ng/g	Y	J	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-024	0.002
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-024	0.0014	ng/g	Y	J	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-024	0.0014
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-024	0.0013	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-024	0.00065
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-024	0.0081	ng/g	Y	J	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-024	0.0081
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-024	0.0027	ng/g	Y	J	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-024	0.0027
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-024	0.0017	ng/g	Y	J	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-024	0.0017
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-024	0.0087	ng/g	Y	J	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-024	0.0087
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-024	0.01	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-024	0.005
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-024	0.0721	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-024	0.0721
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-024	0.0066	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-024	0.0033
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-024	0.0035	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-024	0.00175
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-024	0.0064	ng/g	Y	J	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-024	0.0064
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-024	0.0074	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-024	0.0037
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-024	0.0026	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-024	0.0013
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-024	0.0047	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-024	0.00235
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-024	0.0048	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-024	0.0048
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-024	0.0016	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-024	0.0008
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-024	0.0024	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-024	0.0012
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-024	0.0047	ng/g	Y	J	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-024	0.0047
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-024	0.0251	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-024	0.0251
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-024	0.0426	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-024	0.0426
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-024	0.0035	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-024	0.00175
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-024	0.004	ng/g	Y	J	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-024	0.004
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-024	0.0111	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-024	0.0111
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-024	0.0033	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-024	0.00165
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-024	0.0005	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-024	0.00025
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-024	0.0021	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-024	0.0021
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-024	0.153	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-024	0.153
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-024	0.0875	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-024	0.0875
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-024	0.0841	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-024	0.0841
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-024	0.0138	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-024	0.0138
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-024	0.01	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-024	0.01
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-024	0.0288	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-024	0.0288
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-024	0.0266	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-024	0.0266
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-024	0.0229	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-024	0.0229
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-024	0.0029	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-024	0.00145

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-024	0.0329	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-024	0.0329
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-025	0.166	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-025	0.166
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-025	0.0148	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-025	0.0148
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-025	0.03	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-025	0.03
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-025	0.237	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-025	0.237
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-025	0.015	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-025	0.0075
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-025	0.302	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-025	0.302
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-025	0.223	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-025	0.223
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-025	0.0234	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-025	0.0234
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-025	0.0037	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-025	0.00185
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-025	0.0081	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-025	0.0081
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-025	0.0267	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-025	0.0267
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-025	0.0078	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-025	0.0078
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-025	0.0092	ng/g	Y	J_ B	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-025	0.0092
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-025	0.0225	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-025	0.0225
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-025	0.0047	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-025	0.0047
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-025	0.007	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-025	0.007
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-025	0.153	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-025	0.153
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-025	0.0071	ng/g	Y	J_ B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-025	0.0071
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-025	0.0056	ng/g	Y	J_ B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-025	0.0056
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-025	0.0803	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-025	0.0803
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-025	0.0164	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-025	0.0164
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-025	0.182	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-025	0.182
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-025	0.0138	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-025	0.0138
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-025	0.0068	ng/g	Y	J	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-025	0.0068
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-025	0.0209	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-025	0.0209
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-025	0.006	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-025	0.003
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-025	0.0075	ng/g	Y	J	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-025	0.0075
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-025	0.176	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-025	0.176
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-025	0.015	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-025	0.015
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-025	0.0169	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-025	0.0169
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-025	0.0149	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-025	0.0149
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-025	0.0104	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-025	0.0104
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-025	0.0826	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-025	0.0826
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-025	0.287	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-025	0.287
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-025	0.0004	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-025	0.0002
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-025	0.0006	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-025	0.0003
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-025	0.0005	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-025	0.00025
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-025	0.0006	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-025	0.0003
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-025	0.0004	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-025	0.0002
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-025	0.0004	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-025	0.0002
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-025	1.27	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-025	1.27
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-025	0.782	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-025	0.782
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-025	1.43	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-025	1.43
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-025	0.179	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-025	0.179
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-025	0.148	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-025	0.148
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-025	0.684	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-025	0.684
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-025	0.257	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-025	0.257
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-025	0.359	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-025	0.359
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-025	0.0132	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-025	0.0132
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-025	0.321	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-025	0.321
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-026/029	0.412	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-026/029	0.412
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.0408	ng/g	Y	J	0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-026/029	0.0408
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.1	ng/g	Y	J	0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-026/029	0.1
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-026/029	0.861	ng/g	Y		0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-026/029	0.861
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-026/029	0.016	ng/g	N	U	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-026/029	0.008
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-026/029	1.04	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-026/029	1.04
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-026/029	0.393	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-026/029	0.393

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.0629	ng/g	Y		0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-026/029	0.0629
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.0102	ng/g	Y	J	0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-026/029	0.0102
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.0374	ng/g	Y	J	0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-026/029	0.0374
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-026/029	0.0894	ng/g	Y		0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-026/029	0.0894
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.033	ng/g	Y	J	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-026/029	0.033
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-026/029	0.0242	ng/g	Y	B	0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-026/029	0.0242
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-026/029	0.0665	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-026/029	0.0665
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.0174	ng/g	Y	J_ B	0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-026/029	0.0174
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.02	ng/g	Y	B	0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-026/029	0.02
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-026/029	0.456	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-026/029	0.456
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.0245	ng/g	Y	B	0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-026/029	0.0245
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.02	ng/g	Y	B	0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-026/029	0.02
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-026/029	0.155	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-026/029	0.155
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.0712	ng/g	Y		0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-026/029	0.0712
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-026/029	0.866	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-026/029	0.866
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.0425	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-026/029	0.0425
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.0215	ng/g	Y	B	0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-026/029	0.0215
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.0649	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-026/029	0.0649
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.0162	ng/g	Y	J_ B	0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-026/029	0.0162
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.0176	ng/g	Y	J_ B	0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-026/029	0.0176
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.865	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-026/029	0.865
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.0633	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-026/029	0.0633
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-026/029	0.0645	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-026/029	0.0645
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.0457	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-026/029	0.0457
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.0459	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-026/029	0.0459
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-026/029	0.173	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-026/029	0.173
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-026/029	0.664	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-026/029	0.664
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-026/029	0.127	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-026/029	0.127
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-026/029	0.156	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-026/029	0.156
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-026/029	0.427	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-026/029	0.427
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-026/029	0.0915	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-026/029	0.0915
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-026/029	0.771	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-026/029	0.771
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-026/029	0.0186	ng/g	Y	J_ B	0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-026/029	0.0186
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-026/029	3.23	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-026/029	3.23
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-026/029	2.15	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-026/029	2.15
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-026/029	4.47	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-026/029	4.47
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-026/029	0.427	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-026/029	0.427
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-026/029	0.294	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-026/029	0.294
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-026/029	1.32	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-026/029	1.32
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-026/029	0.79	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-026/029	0.79
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-026/029	0.795	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-026/029	0.795
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-026/029	0.0357	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-026/029	0.0357
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-026/029	0.849	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-026/029	0.849
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-027	0.181	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-027	0.181
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-027	0.015	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-027	0.0075
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-027	0.028	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-027	0.028
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-027	0.268	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-027	0.268
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-027	0.013	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-027	0.0065
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-027	0.324	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-027	0.324
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-027	0.126	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-027	0.126
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-027	0.0342	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-027	0.0342
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-027	0.01	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-027	0.005
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-027	0.011	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-027	0.0055
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-027	0.031	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-027	0.0155
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-027	0.0092	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-027	0.0092
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-027	0.0016	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-027	0.0008
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-027	0.0162	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-027	0.0162
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-027	0.0012	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-027	0.0006

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-027	0.002	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-027	0.001
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-027	0.106	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-027	0.106
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-027	0.0024	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-027	0.0012
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-027	0.0013	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-027	0.00065
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-027	0.046	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-027	0.046
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-027	0.0091	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-027	0.00455
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-027	0.241	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-027	0.241
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-027	0.0056	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-027	0.0028
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-027	0.003	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-027	0.0015
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-027	0.0085	ng/g	Y	J	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-027	0.0085
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-027	0.0063	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-027	0.00315
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-027	0.0022	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-027	0.0011
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-027	0.167	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-027	0.167
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-027	0.0051	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-027	0.0051
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-027	0.0043	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-027	0.00215
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-027	0.0021	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-027	0.00105
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-027	0.0045	ng/g	Y	J	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-027	0.0045
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-027	0.123	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-027	0.123
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-027	0.3	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-027	0.3
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-027	0.0221	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-027	0.0221
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-027	0.0307	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-027	0.0307
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-027	0.124	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-027	0.124
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-027	0.0261	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-027	0.0261
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-027	0.225	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-027	0.225
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-027	0.0019	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-027	0.00095
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-027	1.08	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-027	1.08
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-027	0.723	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-027	0.723
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-027	0.938	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-027	0.938
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-027	0.146	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-027	0.146
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-027	0.108	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-027	0.108
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-027	0.365	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-027	0.365
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-027	0.235	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-027	0.235
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-027	0.28	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-027	0.28
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-027	0.0104	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-027	0.0104
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-027	0.46	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-027	0.46
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-031	1.3	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-031	1.3
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-031	0.0854	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-031	0.0854
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-031	0.176	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-031	0.176
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-031	3.1	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-031	3.1
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-031	0.065	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-031	0.065
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-031	4.69	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-031	4.69
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-031	1.56	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-031	1.56
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-031	0.0756	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-031	0.0756
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-031	0.0103	ng/g	Y	J	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-031	0.0103
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-031	0.0559	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-031	0.0559
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-031	0.102	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-031	0.102
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-031	0.0359	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-031	0.0359
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-031	0.0536	ng/g	Y	B	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-031	0.0536
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-031	0.294	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-031	0.294
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-031	0.0321	ng/g	Y	B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-031	0.0321
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-031	0.0469	ng/g	Y	B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-031	0.0469
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-031	2.06	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-031	2.06
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-031	0.0361	ng/g	Y	B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-031	0.0361
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-031	0.0319	ng/g	Y	B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-031	0.0319
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-031	0.46	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-031	0.46
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-031	0.113	ng/g	Y	B	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-031	0.113
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-031	1.67	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-031	1.67
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-031	0.0775	ng/g	Y	B	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-031	0.0775

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-031	0.0477	ng/g	Y	B	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-031	0.0477
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-031	0.115	ng/g	Y	B	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-031	0.115
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-031	0.0391	ng/g	Y	B	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-031	0.0391
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-031	0.0325	ng/g	Y	B	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-031	0.0325
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-031	1.66	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-031	1.66
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-031	0.0883	ng/g	Y	B	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-031	0.0883
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-031	0.121	ng/g	Y	B	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-031	0.121
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-031	0.0898	ng/g	Y	B	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-031	0.0898
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-031	0.073	ng/g	Y	B	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-031	0.073
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-031	0.73	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-031	0.73
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-031	2.5	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-031	2.5
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-031	0.0003	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-031	0.00015
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-031	0.0006	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-031	0.0003
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-031	0.0005	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-031	0.00025
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-031	0.0005	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-031	0.00025
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-031	0.0003	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-031	0.00015
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-031	0.0003	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-031	0.00015
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-031	11.1	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-031	11.1
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-031	8.83	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-031	8.83
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-031	22.8	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-031	22.8
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-031	1.69	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-031	1.69
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-031	1.22	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-031	1.22
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-031	4.79	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-031	4.79
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-031	2.8	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-031	2.8
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-031	3.09	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-031	3.09
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-031	0.149	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-031	0.149
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-031	3.24	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-031	3.24
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-032	1.69	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-032	1.69
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-032	0.04	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-032	0.04
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-032	0.059	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-032	0.059
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-032	1.53	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-032	1.53
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-032	0.021	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-032	0.021
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-032	1.96	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-032	1.96
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-032	0.567	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-032	0.567
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-032	0.0612	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-032	0.0612
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-032	0.0099	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-032	0.00495
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-032	0.021	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-032	0.0105
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-032	0.068	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-032	0.068
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-032	0.0165	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-032	0.0165
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-032	0.0065	ng/g	Y	J_ B	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-032	0.0065
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-032	0.0641	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-032	0.0641
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-032	0.005	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-032	0.005
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-032	0.0071	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-032	0.0071
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-032	0.534	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-032	0.534
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-032	0.0057	ng/g	Y	J_ B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-032	0.0057
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-032	0.0038	ng/g	Y	J_ B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-032	0.0038
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-032	0.5	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-032	0.5
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-032	0.0118	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-032	0.0118
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-032	0.701	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-032	0.701
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-032	0.0082	ng/g	Y	J	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-032	0.0082
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-032	0.0061	ng/g	Y	J	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-032	0.0061
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-032	0.0168	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-032	0.0168
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-032	0.0076	ng/g	Y	J	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-032	0.0076
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-032	0.0065	ng/g	Y	J	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-032	0.0065
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-032	0.423	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-032	0.423
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-032	0.0102	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-032	0.0102
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-032	0.0091	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-032	0.0091
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-032	0.0077	ng/g	Y	J	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-032	0.0077

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-032	0.0075	ng/g	Y	J	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-032	0.0075
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-032	0.708	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-032	0.708
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-032	1.99	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-032	1.99
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-032	0.114	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-032	0.114
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-032	0.126	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-032	0.126
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-032	0.517	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-032	0.517
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-032	0.104	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-032	0.104
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-032	1.11	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-032	1.11
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-032	0.0054	ng/g	Y	J_ B	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-032	0.0054
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-032	5.28	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-032	5.28
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-032	3.36	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-032	3.36
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-032	5.21	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-032	5.21
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-032	0.679	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-032	0.679
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-032	0.435	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-032	0.435
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-032	1.45	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-032	1.45
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-032	0.987	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-032	0.987
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-032	1.12	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-032	1.12
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-032	0.0352	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-032	0.0352
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-032	1.56	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-032	1.56
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-034	0.0239	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-034	0.0239
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0085	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-034	0.00425
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-034	0.014	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-034	0.007
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-034	0.02	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-034	0.02
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-034	0.017	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-034	0.0085
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-034	0.028	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-034	0.014
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-034	0.0174	ng/g	Y	J	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-034	0.0174
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0062	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-034	0.0062
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0011	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-034	0.00055
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0041	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-034	0.0041
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-034	0.0084	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-034	0.0084
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0023	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-034	0.0023
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-034	0.0024	ng/g	Y	J_ B	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-034	0.0024
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-034	0.0035	ng/g	Y	J_ B	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-034	0.0035
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0025	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-034	0.0025
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0023	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-034	0.0023
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-034	0.0166	ng/g	Y	B	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-034	0.0166
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0027	ng/g	Y	J_ B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-034	0.0027
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0017	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-034	0.00085
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-034	0.0121	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-034	0.0121
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0056	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-034	0.0028
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-034	0.0638	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-034	0.0638
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0052	ng/g	Y	J	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-034	0.0052
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0093	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-034	0.0093
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0059	ng/g	Y	J	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-034	0.0059
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0028	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-034	0.0014
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0028	ng/g	Y	J	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-034	0.0028
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0428	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-034	0.0428
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0104	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-034	0.0104
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-034	0.0046	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-034	0.0046
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0014	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-034	0.0007
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0065	ng/g	Y	J	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-034	0.0065
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-034	0.0089	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-034	0.00445
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-034	0.0256	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-034	0.0256
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-034	0.0004	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-034	0.0002
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-034	0.0006	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-034	0.0003
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-034	0.0005	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-034	0.00025
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-034	0.0006	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-034	0.0003
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-034	0.0004	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-034	0.0002

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-034	0.0003	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-034	0.00015
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-034	0.0796	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-034	0.0796
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-034	0.0671	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-034	0.0671
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-034	0.135	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-034	0.135
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-034	0.0172	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-034	0.0172
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-034	0.0175	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-034	0.0175
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-034	0.0514	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-034	0.0514
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-034	0.0267	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-034	0.0267
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-034	0.0337	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-034	0.0337
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-034	0.0019	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-034	0.00095
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-034	0.041	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-034	0.041
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-035	0.002	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-035	0.001
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0081	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-035	0.00405
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-035	0.013	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-035	0.0065
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-035	0.016	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-035	0.008
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-035	0.016	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-035	0.008
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-035	0.0027	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-035	0.00135
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-035	0.0019	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-035	0.00095
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0016	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-035	0.0008
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0012	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-035	0.0006
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0008	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-035	0.0004
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-035	0.0013	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-035	0.00065
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0011	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-035	0.00055
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-035	0.0015	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-035	0.00075
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-035	0.0007	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-035	0.00035
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0009	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-035	0.0009
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0008	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-035	0.0004
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-035	0.0015	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-035	0.00075
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0007	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-035	0.00035
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0008	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-035	0.0004
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-035	0.0015	ng/g	Y	J	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-035	0.0015
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0056	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-035	0.0028
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-035	0.0047	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-035	0.00235
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0029	ng/g	Y	J	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-035	0.0029
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0015	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-035	0.00075
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0024	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-035	0.0012
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0029	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-035	0.00145
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0013	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-035	0.00065
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0028	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-035	0.0014
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0019	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-035	0.00095
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-035	0.0002	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-035	0.0001
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0014	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-035	0.0007
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0002	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-035	0.0001
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-035	0.0007	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-035	0.00035
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-035	0.0011	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-035	0.00055
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-035	0.0013	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-035	0.00065
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-035	0.0007	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-035	0.00035
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-035	0.0018	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-035	0.0009
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-035	0.0006	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-035	0.0003
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-035	0.0033	ng/g	Y	J	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-035	0.0033
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-035	0.0004	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-035	0.0002
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-035	0.0031	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-035	0.00155
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-035	0.0035	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-035	0.00175
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-035	0.0015	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-035	0.00075
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-035	0.0005	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-035	0.00025
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-035	0.0012	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-035	0.0006
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-035	0.0007	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-035	0.00035
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-035	0.0005	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-035	0.00025

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-035	0.0005	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-035	0.00025
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-035	0.0018	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-035	0.0009
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-035	0.0033	ng/g	Y	J	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-035	0.0033
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-036	0.002	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-036	0.001
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0072	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-036	0.0036
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-036	0.012	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-036	0.006
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-036	0.014	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-036	0.007
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-036	0.014	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-036	0.007
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-036	0.0024	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-036	0.0012
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-036	0.0019	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-036	0.00095
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0015	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-036	0.00075
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0504	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-036	0.0504
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0007	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-036	0.00035
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-036	0.0011	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-036	0.00055
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0009	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-036	0.00045
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-036	0.0013	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-036	0.00065
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-036	0.0006	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-036	0.0003
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0006	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-036	0.0003
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0007	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-036	0.00035
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-036	0.0013	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-036	0.00065
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0006	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-036	0.0003
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0007	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-036	0.00035
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-036	0.0006	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-036	0.0003
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0047	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-036	0.00235
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-036	0.0041	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-036	0.00205
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0024	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-036	0.0012
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0013	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-036	0.00065
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0021	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-036	0.00105
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0026	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-036	0.0013
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0012	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-036	0.0006
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0024	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-036	0.0012
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0016	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-036	0.0008
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-036	0.0002	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-036	0.0001
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0012	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-036	0.0006
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0002	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-036	0.0001
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-036	0.0006	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-036	0.0003
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-036	0.0009	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-036	0.00045
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-036	0.0003	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-036	0.00015
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-036	0.0006	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-036	0.0003
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-036	0.0005	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-036	0.00025
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-036	0.0005	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-036	0.00025
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-036	0.0003	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-036	0.00015
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-036	0.0003	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-036	0.00015
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-036	0.0028	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-036	0.0014
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-036	0.0031	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-036	0.00155
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-036	0.0013	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-036	0.00065
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-036	0.0004	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-036	0.0002
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-036	0.0011	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-036	0.00055
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-036	0.0006	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-036	0.0003
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-036	0.0004	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-036	0.0002
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-036	0.0004	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-036	0.0002
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-036	0.0016	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-036	0.0008
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-036	0.0005	ng/g	N	U	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-036	0.00025
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-037	0.0583	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-037	0.0583
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-037	0.014	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-037	0.014
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-037	0.017	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-037	0.0085
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-037	0.094	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-037	0.094
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-037	0.021	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-037	0.0105

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-037	0.158	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-037	0.158
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-037	0.055	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-037	0.055
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0252	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-037	0.0252
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0044	ng/g	Y	J	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-037	0.0044
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0088	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-037	0.0044
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-037	0.014	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-037	0.007
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0074	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-037	0.0074
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-037	0.01	ng/g	Y	B	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-037	0.01
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-037	0.0092	ng/g	Y	B	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-037	0.0092
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0074	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-037	0.0074
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0093	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-037	0.0093
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-037	0.0745	ng/g	Y	B	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-037	0.0745
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0064	ng/g	Y	J_ B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-037	0.0064
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-037	0.006	ng/g	Y	J_ B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-037	0.006
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-037	0.0201	ng/g	Y	Q	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-037	0.0201
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0117	ng/g	Y	B	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-037	0.0117
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-037	0.0972	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-037	0.0972
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0172	ng/g	Y	B	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-037	0.0172
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0359	ng/g	Y	B	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-037	0.0359
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0083	ng/g	Y	J_ B	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-037	0.0083
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0092	ng/g	Y	J_ B	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-037	0.0092
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0074	ng/g	Y	J_ B	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-037	0.0074
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0669	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-037	0.0669
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0128	ng/g	Y	B	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-037	0.0128
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-037	0.0128	ng/g	Y	B	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-037	0.0128
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0102	ng/g	Y	B	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-037	0.0102
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0167	ng/g	Y	B	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-037	0.0167
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-037	0.024	ng/g	Y	B	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-037	0.024
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-037	0.0553	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-037	0.0553
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-037	0.018	ng/g	Y	Q	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-037	0.018
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-037	0.0256	ng/g	Y	Q	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-037	0.0256
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-037	0.0985	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-037	0.0985
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-037	0.0263	ng/g	Y	Q	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-037	0.0263
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-037	0.137	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-037	0.137
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-037	0.0071	ng/g	Y	JQ	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-037	0.0071
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-037	0.956	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-037	0.956
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-037	0.661	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-037	0.661
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-037	1.04	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-037	1.04
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-037	0.136	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-037	0.136
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-037	0.0758	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-037	0.0758
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-037	0.211	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-037	0.211
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-037	0.204	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-037	0.204
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-037	0.194	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-037	0.194
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-037	0.0068	ng/g	Y	J_ B	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-037	0.0068
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-037	0.358	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-037	0.358
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-038	0.0022	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-038	0.0011
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-038	0.008	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-038	0.004
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-038	0.013	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-038	0.0065
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-038	0.016	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-038	0.008
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-038	0.016	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-038	0.008
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-038	0.0028	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-038	0.0014
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-038	0.0021	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-038	0.00105
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0082	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-038	0.0082
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0012	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-038	0.0006
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0008	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-038	0.0004
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-038	0.0013	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-038	0.00065
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0014	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-038	0.0014
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-038	0.0015	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-038	0.00075

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-038	0.0006	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-038	0.0003
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0007	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-038	0.00035
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0008	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-038	0.0004
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-038	0.0029	ng/g	Y	J	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-038	0.0029
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0007	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-038	0.00035
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0008	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-038	0.0004
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-038	0.0007	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-038	0.00035
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0054	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-038	0.0027
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-038	0.0098	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-038	0.0098
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0027	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-038	0.00135
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0015	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-038	0.00075
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0024	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-038	0.0012
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0029	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-038	0.00145
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0013	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-038	0.00065
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0111	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-038	0.0111
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0018	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-038	0.0009
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-038	0.0002	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-038	0.0001
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0014	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-038	0.0007
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0002	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-038	0.0001
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-038	0.0007	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-038	0.00035
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-038	0.0011	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-038	0.00055
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-038	0.0004	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-038	0.0002
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-038	0.0006	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-038	0.0003
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-038	0.0027	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-038	0.00135
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-038	0.0006	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-038	0.0003
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-038	0.0069	ng/g	Y	J	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-038	0.0069
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-038	0.0004	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-038	0.0002
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-038	0.0171	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-038	0.0171
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-038	0.0137	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-038	0.0137
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-038	0.0237	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-038	0.0237
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-038	0.0005	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-038	0.00025
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-038	0.0012	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-038	0.0006
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-038	0.0053	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-038	0.00265
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-038	0.0045	ng/g	Y	J	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-038	0.0045
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-038	0.0005	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-038	0.00025
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-038	0.0018	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-038	0.0009
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-038	0.0103	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-038	0.0103
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-039	0.0213	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-039	0.0213
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0087	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-039	0.00435
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-039	0.014	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-039	0.007
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-039	0.026	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-039	0.026
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-039	0.017	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-039	0.0085
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-039	0.0503	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-039	0.0503
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-039	0.0022	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-039	0.0011
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-039	0.002	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-039	0.002
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0012	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-039	0.0006
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0008	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-039	0.0004
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-039	0.0014	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-039	0.0007
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0011	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-039	0.00055
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-039	0.0016	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-039	0.0008
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-039	0.0007	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-039	0.00035
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0007	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-039	0.00035
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0008	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-039	0.0004
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-039	0.0098	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-039	0.0098
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0008	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-039	0.0004
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0008	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-039	0.0004
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-039	0.0055	ng/g	Y	J	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-039	0.0055
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0057	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-039	0.00285

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-039	0.0348	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-039	0.0348
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0028	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-039	0.0014
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0016	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-039	0.0008
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0025	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-039	0.00125
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-039	0.003	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-039	0.0015
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0014	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-039	0.0007
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0372	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-039	0.0372
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0019	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-039	0.00095
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-039	0.0002	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-039	0.0001
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0014	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-039	0.0007
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0002	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-039	0.0001
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-039	0.0062	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-039	0.0031
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-039	0.0139	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-039	0.0139
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-039	0.0049	ng/g	Y	J	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-039	0.0049
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-039	0.004	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-039	0.002
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-039	0.0109	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-039	0.0109
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-039	0.0022	ng/g	Y	J	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-039	0.0022
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-039	0.0224	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-039	0.0224
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-039	0.0004	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-039	0.0002
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-039	0.0895	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-039	0.0895
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-039	0.0801	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-039	0.0801
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-039	0.163	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-039	0.163
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-039	0.0106	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-039	0.0106
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-039	0.0071	ng/g	Y	J	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-039	0.0071
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-039	0.0285	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-039	0.0285
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-039	0.0231	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-039	0.0231
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-039	0.0267	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-039	0.0267
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-039	0.0019	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-039	0.00095
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-039	0.036	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-039	0.036
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-040/041/071	2.09	ng/g	Y		0.0608	Blue Catfish	4/22/2008	20.43	2008	PCB-040/041/071	2.09
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.124	ng/g	Y	J	0.6865	Hardhead Catfish	4/22/2008	16.533	2008	PCB-040/041/071	0.124
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.278	ng/g	Y	J	0.6289	Hardhead Catfish	4/29/2008	14.561	2008	PCB-040/041/071	0.278
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-040/041/071	3.52	ng/g	Y		0.6374	Speckled Seatrout	4/29/2008	14.561	2008	PCB-040/041/071	3.52
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-040/041/071	0.033	ng/g	N	U	0.6603	Blue Catfish	5/1/2008	9	2008	PCB-040/041/071	0.0165
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-040/041/071	6.72	ng/g	Y		0.0654	Speckled Seatrout	5/1/2008	9.801	2008	PCB-040/041/071	6.72
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-040/041/071	2.35	ng/g	Y		0.0648	Speckled Seatrout	4/29/2008	1.212	2008	PCB-040/041/071	2.35
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.154	ng/g	Y		0.0681	Hardhead Catfish	4/29/2008	15.5	2008	PCB-040/041/071	0.154
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.0013	ng/g	N	U	0.0591	Hardhead Catfish	4/29/2008	1.212	2008	PCB-040/041/071	0.00065
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.122	ng/g	Y		0.0611	Hardhead Catfish	5/1/2008	9.801	2008	PCB-040/041/071	0.122
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-040/041/071	0.223	ng/g	Y	F	0.0633	Hardhead Catfish	4/30/2008	12.84	2008	PCB-040/041/071	0.223
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.0753	ng/g	Y	F	0.0633	Hardhead Catfish	4/30/2008	12.84	2008	PCB-040/041/071	0.0753
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-040/041/071	0.0233	ng/g	Y	J_ B	0.0297	Hardhead Catfish	5/28/2008	-5	2008	PCB-040/041/071	0.0233
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-040/041/071	0.332	ng/g	Y		0.0253	Atlantic Croaker	5/28/2008	-6	2008	PCB-040/041/071	0.332
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.016	ng/g	N	U	0.03	Hardhead Catfish	5/29/2008	4.588	2008	PCB-040/041/071	0.008
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.0197	ng/g	Y	J_ B	0.0299	Hardhead Catfish	5/28/2008	-5	2008	PCB-040/041/071	0.0197
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-040/041/071	2.16	ng/g	Y		0.0287	Speckled Seatrout	5/29/2008	4.588	2008	PCB-040/041/071	2.16
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.0434	ng/g	Y	B	0.0306	Hardhead Catfish	5/29/2008	5.825	2008	PCB-040/041/071	0.0434
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.02	ng/g	Y	J_ B	0.0286	Hardhead Catfish	5/29/2008	0	2008	PCB-040/041/071	0.02
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-040/041/071	0.554	ng/g	Y		0.0292	Blue Catfish	6/3/2008	24.373	2008	PCB-040/041/071	0.554
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.093	ng/g	Y		0.028	Hardhead Catfish	6/4/2008	9	2008	PCB-040/041/071	0.093
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-040/041/071	2.9	ng/g	Y		0.0274	Hardhead Catfish	4/30/2008	11.244	2008	PCB-040/041/071	2.9
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.0293	ng/g	Y		0.0275	Hardhead Catfish	5/28/2008	-6	2008	PCB-040/041/071	0.0293
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.0471	ng/g	Y		0.0275	Hardhead Catfish	6/3/2008	7.735	2008	PCB-040/041/071	0.0471
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.071	ng/g	Y		0.03	Hardhead Catfish	6/3/2008	9	2008	PCB-040/041/071	0.071
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.0222	ng/g	Y	J	0.0284	Hardhead Catfish	5/28/2008	-9	2008	PCB-040/041/071	0.0222
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.0374	ng/g	Y		0.0295	Hardhead Catfish	5/2/2008	9	2008	PCB-040/041/071	0.0374
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	2.41	ng/g	Y		0.0282	Hardhead Catfish	4/30/2008	11.244	2008	PCB-040/041/071	2.41
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.0666	ng/g	Y		0.0292	Hardhead Catfish	5/30/2008	6.645	2008	PCB-040/041/071	0.0666

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-040/041/071	0.0858	ng/g	Y		0.0292	Hardhead Catfish	5/30/2008	6.645	2008	PCB-040/041/071	0.0858
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.0621	ng/g	Y		0.0297	Hardhead Catfish	5/30/2008	5.436	2008	PCB-040/041/071	0.0621
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.0624	ng/g	Y		0.0277	Hardhead Catfish	6/4/2008	8.738	2008	PCB-040/041/071	0.0624
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-040/041/071	1.09	ng/g	Y		0.029	Channel Catfish	6/3/2008	30.332	2008	PCB-040/041/071	1.09
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-040/041/071	1.53	ng/g	Y		0.0298	Blue Catfish	6/4/2008	NaN	2008	PCB-040/041/071	1.53
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-040/041/071	0.602	ng/g	Y		0.0289	Speckled Seatrout	5/28/2008	-6	2008	PCB-040/041/071	0.602
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-040/041/071	0.871	ng/g	Y		0.0303	Speckled Seatrout	5/28/2008	-5	2008	PCB-040/041/071	0.871
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-040/041/071	1.73	ng/g	Y		0.0281	Atlantic Croaker	6/4/2008	9	2008	PCB-040/041/071	1.73
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-040/041/071	0.397	ng/g	Y		0.0296	Atlantic Croaker	6/4/2008	0.86	2008	PCB-040/041/071	0.397
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-040/041/071	3.74	ng/g	Y		0.0304	Atlantic Croaker	6/3/2008	6.645	2008	PCB-040/041/071	3.74
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-040/041/071	0.021	ng/g	N	U	0.0291	Hardhead Catfish	5/30/2008	0.86	2008	PCB-040/041/071	0.0105
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-040/041/071	20.6	ng/g	Y		0.0296	Atlantic Croaker	8/15/2008	16.533	2008	PCB-040/041/071	20.6
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-040/041/071	12	ng/g	Y		0.0298	Atlantic Croaker	8/15/2008	8.738	2008	PCB-040/041/071	12
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-040/041/071	17.8	ng/g	Y		0.0281	Atlantic Croaker	8/15/2008	11.244	2008	PCB-040/041/071	17.8
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-040/041/071	1.75	ng/g	Y		0.0281	Atlantic Croaker	8/15/2008	5.825	2008	PCB-040/041/071	1.75
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-040/041/071	1.11	ng/g	Y		0.0294	Atlantic Croaker	8/12/2008	0	2008	PCB-040/041/071	1.11
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-040/041/071	3.85	ng/g	Y		0.0295	Atlantic Croaker	8/14/2008	9	2008	PCB-040/041/071	3.85
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-040/041/071	4.34	ng/g	Y		0.0293	Atlantic Croaker	8/13/2008	9	2008	PCB-040/041/071	4.34
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-040/041/071	4.4	ng/g	Y		0.0295	Atlantic Croaker	8/12/2008	5.436	2008	PCB-040/041/071	4.4
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-040/041/071	0.209	ng/g	Y		0.0309	Atlantic Croaker	5/28/2008	-9	2008	PCB-040/041/071	0.209
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-040/041/071	5.11	ng/g	Y		0.0288	Atlantic Croaker	8/13/2008	7.735	2008	PCB-040/041/071	5.11
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-042	3.02	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-042	3.02
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-042	0.32	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-042	0.32
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-042	0.477	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-042	0.477
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-042	1.28	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-042	1.28
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-042	0.053	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-042	0.053
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-042	2.68	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-042	2.68
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-042	1.15	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-042	1.15
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-042	0.39	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-042	0.39
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-042	0.119	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-042	0.119
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-042	0.253	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-042	0.253
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-042	0.528	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-042	0.528
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-042	0.202	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-042	0.202
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-042	0.0501	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-042	0.0501
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-042	0.336	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-042	0.336
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-042	0.0288	ng/g	Y	B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-042	0.0288
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-042	0.0379	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-042	0.0379
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-042	0.845	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-042	0.845
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-042	0.107	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-042	0.107
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-042	0.03	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-042	0.015
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-042	0.735	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-042	0.735
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-042	0.241	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-042	0.241
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-042	4.12	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-042	4.12
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-042	0.0501	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-042	0.0501
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-042	0.0945	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-042	0.0945
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-042	0.149	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-042	0.149
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-042	0.0312	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-042	0.0312
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-042	0.111	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-042	0.111
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-042	4	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-042	4
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-042	0.18	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-042	0.18
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-042	0.212	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-042	0.212
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-042	0.193	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-042	0.193
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-042	0.188	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-042	0.188
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-042	0.828	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-042	0.828
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-042	1.65	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-042	1.65
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-042	0.287	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-042	0.287
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-042	0.373	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-042	0.373
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-042	0.878	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-042	0.878

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-042	0.21	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-042	0.21
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-042	0.0004	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-042	0.0002
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-042	0.16	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-042	0.16
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-042	16.2	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-042	16.2
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-042	7.06	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-042	7.06
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-042	14.5	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-042	14.5
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-042	1.21	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-042	1.21
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-042	0.669	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-042	0.669
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-042	3.31	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-042	3.31
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-042	3.39	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-042	3.39
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-042	3.44	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-042	3.44
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-042	0.209	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-042	0.209
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-042	3.37	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-042	3.37
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-043	0.287	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-043	0.287
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-043	0.015	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-043	0.0075
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-043	0.047	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-043	0.047
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-043	0.222	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-043	0.222
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-043	0.039	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-043	0.0195
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-043	0.407	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-043	0.407
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-043	0.124	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-043	0.124
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-043	0.021	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-043	0.0105
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-043	0.0015	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-043	0.00075
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-043	0.0033	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-043	0.00165
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-043	0.0018	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-043	0.0009
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-043	0.0132	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-043	0.0132
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-043	0.0042	ng/g	Y	J	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-043	0.0042
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-043	0.015	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-043	0.015
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-043	0.0033	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-043	0.00165
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-043	0.0044	ng/g	Y	J	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-043	0.0044
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-043	0.116	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-043	0.116
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-043	0.0093	ng/g	Y	J	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-043	0.0093
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-043	0.0046	ng/g	Y	J	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-043	0.0046
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-043	0.085	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-043	0.085
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-043	0.024	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-043	0.024
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-043	0.226	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-043	0.226
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-043	0.0062	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-043	0.0031
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-043	0.0049	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-043	0.00245
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-043	0.0052	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-043	0.0026
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-043	0.0051	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-043	0.00255
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-043	0.0051	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-043	0.00255
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-043	0.214	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-043	0.214
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-043	0.0159	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-043	0.0159
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-043	0.0169	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-043	0.0169
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-043	0.0011	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-043	0.00055
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-043	0.0143	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-043	0.0143
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-043	0.0879	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-043	0.0879
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-043	0.198	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-043	0.198
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-043	0.036	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-043	0.036
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-043	0.0407	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-043	0.0407
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-043	0.113	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-043	0.113
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-043	0.0229	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-043	0.0229
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-043	0.251	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-043	0.251
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-043	0.0041	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-043	0.00205
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-043	1.35	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-043	1.35
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-043	0.945	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-043	0.945
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-043	1.11	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-043	1.11
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-043	0.0797	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-043	0.0797
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-043	0.0436	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-043	0.0436

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-043	0.18	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-043	0.18
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-043	0.212	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-043	0.212
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-043	0.219	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-043	0.219
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-043	0.0051	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-043	0.00255
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-043	0.315	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-043	0.315
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-044/047/065	10.6	ng/g	Y		0.0608	Blue Catfish	4/22/2008	20.43	2008	PCB-044/047/065	10.6
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	7.8	ng/g	Y		0.6865	Hardhead Catfish	4/22/2008	16.533	2008	PCB-044/047/065	7.8
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	8.05	ng/g	Y		0.6289	Hardhead Catfish	4/29/2008	14.561	2008	PCB-044/047/065	8.05
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-044/047/065	10.4	ng/g	Y		0.6374	Speckled Seatrout	4/29/2008	14.561	2008	PCB-044/047/065	10.4
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-044/047/065	0.2	ng/g	Y	J	0.6603	Blue Catfish	5/1/2008	9	2008	PCB-044/047/065	0.2
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-044/047/065	18.2	ng/g	Y		0.0654	Speckled Seatrout	5/1/2008	9.801	2008	PCB-044/047/065	18.2
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-044/047/065	7.85	ng/g	Y		0.0648	Speckled Seatrout	4/29/2008	1.212	2008	PCB-044/047/065	7.85
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	16.2	ng/g	Y		0.0681	Hardhead Catfish	4/29/2008	15.5	2008	PCB-044/047/065	16.2
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	3.16	ng/g	Y		0.0591	Hardhead Catfish	4/29/2008	1.212	2008	PCB-044/047/065	3.16
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	7.59	ng/g	Y		0.0611	Hardhead Catfish	5/1/2008	9.801	2008	PCB-044/047/065	7.59
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-044/047/065	8.15	ng/g	Y	F	0.0633	Hardhead Catfish	4/30/2008	12.84	2008	PCB-044/047/065	8.15
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	3.97	ng/g	Y	F	0.0633	Hardhead Catfish	4/30/2008	12.84	2008	PCB-044/047/065	3.97
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-044/047/065	1.05	ng/g	Y		0.0297	Hardhead Catfish	5/28/2008	-5	2008	PCB-044/047/065	1.05
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-044/047/065	1.67	ng/g	Y		0.0253	Atlantic Croaker	5/28/2008	-6	2008	PCB-044/047/065	1.67
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	1.42	ng/g	Y		0.03	Hardhead Catfish	5/29/2008	4.588	2008	PCB-044/047/065	1.42
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	0.897	ng/g	Y		0.0299	Hardhead Catfish	5/28/2008	-5	2008	PCB-044/047/065	0.897
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-044/047/065	6.57	ng/g	Y		0.0287	Speckled Seatrout	5/29/2008	4.588	2008	PCB-044/047/065	6.57
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	3.64	ng/g	Y		0.0306	Hardhead Catfish	5/29/2008	5.825	2008	PCB-044/047/065	3.64
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	1.55	ng/g	Y		0.0286	Hardhead Catfish	5/29/2008	0	2008	PCB-044/047/065	1.55
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-044/047/065	2.47	ng/g	Y		0.0292	Blue Catfish	6/3/2008	24.373	2008	PCB-044/047/065	2.47
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	6.13	ng/g	Y		0.028	Hardhead Catfish	6/4/2008	9	2008	PCB-044/047/065	6.13
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-044/047/065	32.7	ng/g	Y		0.0274	Hardhead Catfish	4/30/2008	11.244	2008	PCB-044/047/065	32.7
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	1.46	ng/g	Y		0.0275	Hardhead Catfish	5/28/2008	-6	2008	PCB-044/047/065	1.46
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	2.38	ng/g	Y		0.0275	Hardhead Catfish	6/3/2008	7.735	2008	PCB-044/047/065	2.38
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	3.12	ng/g	Y		0.03	Hardhead Catfish	6/3/2008	9	2008	PCB-044/047/065	3.12
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	0.691	ng/g	Y		0.0284	Hardhead Catfish	5/28/2008	-9	2008	PCB-044/047/065	0.691
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	5.1	ng/g	Y		0.0295	Hardhead Catfish	5/2/2008	9	2008	PCB-044/047/065	5.1
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	31.3	ng/g	Y		0.0282	Hardhead Catfish	4/30/2008	11.244	2008	PCB-044/047/065	31.3
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	5.09	ng/g	Y		0.0292	Hardhead Catfish	5/30/2008	6.645	2008	PCB-044/047/065	5.09
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-044/047/065	5.06	ng/g	Y		0.0292	Hardhead Catfish	5/30/2008	6.645	2008	PCB-044/047/065	5.06
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	5.67	ng/g	Y		0.0297	Hardhead Catfish	5/30/2008	5.436	2008	PCB-044/047/065	5.67
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	4.91	ng/g	Y		0.0277	Hardhead Catfish	6/4/2008	8.738	2008	PCB-044/047/065	4.91
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-044/047/065	3.16	ng/g	Y		0.029	Channel Catfish	6/3/2008	30.332	2008	PCB-044/047/065	3.16
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-044/047/065	6.81	ng/g	Y		0.0298	Blue Catfish	6/4/2008	NaN	2008	PCB-044/047/065	6.81
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-044/047/065	2.26	ng/g	Y		0.0289	Speckled Seatrout	5/28/2008	-6	2008	PCB-044/047/065	2.26
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-044/047/065	3.09	ng/g	Y		0.0303	Speckled Seatrout	5/28/2008	-5	2008	PCB-044/047/065	3.09
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-044/047/065	5.81	ng/g	Y		0.0281	Atlantic Croaker	6/4/2008	9	2008	PCB-044/047/065	5.81
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-044/047/065	1.58	ng/g	Y		0.0296	Atlantic Croaker	6/4/2008	0.86	2008	PCB-044/047/065	1.58
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-044/047/065	11.3	ng/g	Y		0.0304	Atlantic Croaker	6/3/2008	6.645	2008	PCB-044/047/065	11.3
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-044/047/065	2.08	ng/g	Y		0.0291	Hardhead Catfish	5/30/2008	0.86	2008	PCB-044/047/065	2.08
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-044/047/065	58.3	ng/g	Y		0.0296	Atlantic Croaker	8/15/2008	16.533	2008	PCB-044/047/065	58.3
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-044/047/065	38.7	ng/g	Y		0.0298	Atlantic Croaker	8/15/2008	8.738	2008	PCB-044/047/065	38.7
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-044/047/065	57.3	ng/g	Y		0.0281	Atlantic Croaker	8/15/2008	11.244	2008	PCB-044/047/065	57.3
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-044/047/065	5.99	ng/g	Y		0.0281	Atlantic Croaker	8/15/2008	5.825	2008	PCB-044/047/065	5.99
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-044/047/065	2.88	ng/g	Y		0.0294	Atlantic Croaker	8/12/2008	0	2008	PCB-044/047/065	2.88
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-044/047/065	12.1	ng/g	Y		0.0295	Atlantic Croaker	8/14/2008	9	2008	PCB-044/047/065	12.1
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-044/047/065	11.4	ng/g	Y		0.0293	Atlantic Croaker	8/13/2008	9	2008	PCB-044/047/065	11.4
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-044/047/065	12.6	ng/g	Y		0.0295	Atlantic Croaker	8/12/2008	5.436	2008	PCB-044/047/065	12.6
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-044/047/065	1.3	ng/g	Y		0.0309	Atlantic Croaker	5/28/2008	-9	2008	PCB-044/047/065	1.3
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-044/047/065	13.6	ng/g	Y		0.0288	Atlantic Croaker	8/13/2008	7.735	2008	PCB-044/047/065	13.6
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-045/051	0.888	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-045/051	0.888
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.197	ng/g	Y	J	0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-045/051	0.197
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.318	ng/g	Y	J	0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-045/051	0.318

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-045/051	1.17	ng/g	Y		0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-045/051	1.17
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-045/051	0.032	ng/g	N	U	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-045/051	0.016
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-045/051	1.28	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-045/051	1.28
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-045/051	0.67	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-045/051	0.67
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.167	ng/g	Y		0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-045/051	0.167
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.0356	ng/g	Y	J	0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-045/051	0.0356
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.113	ng/g	Y		0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-045/051	0.113
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-045/051	0.263	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-045/051	0.263
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.101	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-045/051	0.101
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-045/051	0.027	ng/g	Y		0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-045/051	0.027
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-045/051	0.11	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-045/051	0.11
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.0296	ng/g	Y		0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-045/051	0.0296
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.0238	ng/g	Y	B	0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-045/051	0.0238
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-045/051	0.468	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-045/051	0.468
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.0781	ng/g	Y		0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-045/051	0.0781
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.0322	ng/g	Y		0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-045/051	0.0322
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-045/051	0.221	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-045/051	0.221
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.163	ng/g	Y		0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-045/051	0.163
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-045/051	2.44	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-045/051	2.44
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.0363	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-045/051	0.0363
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.0433	ng/g	Y		0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-045/051	0.0433
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.102	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-045/051	0.102
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.0195	ng/g	Y		0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-045/051	0.0195
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.0621	ng/g	Y		0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-045/051	0.0621
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-045/051	2.15	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-045/051	2.15
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.112	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-045/051	0.112
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-045/051	0.126	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-045/051	0.126
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.115	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-045/051	0.115
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.117	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-045/051	0.117
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-045/051	0.468	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-045/051	0.468
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-045/051	0.965	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-045/051	0.965
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-045/051	0.136	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-045/051	0.136
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-045/051	0.145	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-045/051	0.145
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-045/051	0.582	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-045/051	0.582
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-045/051	0.146	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-045/051	0.146
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-045/051	1.19	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-045/051	1.19
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-045/051	0.042	ng/g	Y		0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-045/051	0.042
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-045/051	9.28	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-045/051	9.28
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-045/051	4.71	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-045/051	4.71
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-045/051	8.99	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-045/051	8.99
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-045/051	1.62	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-045/051	1.62
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-045/051	0.48	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-045/051	0.48
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-045/051	1.69	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-045/051	1.69
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-045/051	1.28	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-045/051	1.28
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-045/051	1.82	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-045/051	1.82
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-045/051	0.0571	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-045/051	0.0571
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-045/051	1.77	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-045/051	1.77
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-046	0.026	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-046	0.013
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-046	0.027	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-046	0.027
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-046	0.049	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-046	0.049
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-046	0.13	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-046	0.13
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-046	0.035	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-046	0.0175
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-046	0.171	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-046	0.171
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-046	0.137	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-046	0.137
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-046	0.0212	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-046	0.0212
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-046	0.0016	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-046	0.0008
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-046	0.0125	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-046	0.0125
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-046	0.0355	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-046	0.0355

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-046	0.0092	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-046	0.0092
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-046	0.0016	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-046	0.0008
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-046	0.0156	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-046	0.0156
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-046	0.0028	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-046	0.0014
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-046	0.0019	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-046	0.00095
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-046	0.0546	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-046	0.0546
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-046	0.0063	ng/g	Y	J	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-046	0.0063
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-046	0.0028	ng/g	Y	J	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-046	0.0028
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-046	0.0091	ng/g	Y	J	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-046	0.0091
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-046	0.014	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-046	0.014
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-046	0.328	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-046	0.328
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-046	0.0058	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-046	0.0029
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-046	0.0046	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-046	0.0023
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-046	0.0111	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-046	0.0111
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-046	0.0048	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-046	0.0024
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-046	0.0062	ng/g	Y	J	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-046	0.0062
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-046	0.275	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-046	0.275
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-046	0.0084	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-046	0.0084
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-046	0.0105	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-046	0.0105
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-046	0.001	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-046	0.0005
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-046	0.0091	ng/g	Y	J	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-046	0.0091
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-046	0.0904	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-046	0.0904
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-046	0.0503	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-046	0.0503
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-046	0.0142	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-046	0.0142
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-046	0.018	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-046	0.018
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-046	0.105	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-046	0.105
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-046	0.0256	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-046	0.0256
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-046	0.197	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-046	0.197
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-046	0.0004	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-046	0.0002
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-046	1.72	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-046	1.72
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-046	0.845	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-046	0.845
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-046	1.61	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-046	1.61
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-046	0.152	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-046	0.152
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-046	0.0962	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-046	0.0962
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-046	0.418	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-046	0.418
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-046	0.215	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-046	0.215
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-046	0.366	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-046	0.366
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-046	0.0069	ng/g	Y	J	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-046	0.0069
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-046	0.429	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-046	0.429
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-048	0.977	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-048	0.977
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-048	0.046	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-048	0.046
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-048	0.112	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-048	0.112
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-048	1.07	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-048	1.07
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-048	0.033	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-048	0.0165
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-048	2.53	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-048	2.53
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-048	0.377	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-048	0.377
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-048	0.0639	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-048	0.0639
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-048	0.0013	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-048	0.00065
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-048	0.0714	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-048	0.0714
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-048	0.056	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-048	0.028
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-048	0.0241	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-048	0.0241
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-048	0.0075	ng/g	Y	J_ B	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-048	0.0075
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-048	0.064	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-048	0.064
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-048	0.0048	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-048	0.0048
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-048	0.0077	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-048	0.0077
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-048	0.743	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-048	0.743
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-048	0.0098	ng/g	Y	J_ B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-048	0.0098
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-048	0.0045	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-048	0.00225

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-048	0.273	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-048	0.273
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-048	0.021	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-048	0.021
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-048	1.7	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-048	1.7
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-048	0.0057	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-048	0.00285
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-048	0.0092	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-048	0.0092
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-048	0.0147	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-048	0.0147
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-048	0.0047	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-048	0.00235
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-048	0.01	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-048	0.01
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-048	1.69	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-048	1.69
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-048	0.0156	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-048	0.0156
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-048	0.0201	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-048	0.0201
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-048	0.0149	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-048	0.0149
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-048	0.0153	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-048	0.0153
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-048	0.414	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-048	0.414
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-048	0.742	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-048	0.742
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-048	0.0006	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-048	0.0003
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-048	0.0013	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-048	0.00065
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-048	0.0004	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-048	0.0002
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-048	0.0006	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-048	0.0003
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-048	0.985	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-048	0.985
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-048	0.0004	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-048	0.0002
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-048	5.58	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-048	5.58
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-048	3.98	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-048	3.98
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-048	7.66	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-048	7.66
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-048	0.461	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-048	0.461
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-048	0.267	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-048	0.267
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-048	1.02	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-048	1.02
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-048	1.3	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-048	1.3
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-048	1.18	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-048	1.18
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-048	0.0344	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-048	0.0344
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-048	1.22	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-048	1.22
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-049/069	11.7	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-049/069	11.7
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-049/069	5.28	ng/g	Y		0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-049/069	5.28
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-049/069	5.47	ng/g	Y		0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-049/069	5.47
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-049/069	7.98	ng/g	Y		0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-049/069	7.98
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-049/069	0.23	ng/g	Y	J	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-049/069	0.23
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-049/069	14.1	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-049/069	14.1
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-049/069	7.67	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-049/069	7.67
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-049/069	5.93	ng/g	Y		0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-049/069	5.93
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-049/069	2.41	ng/g	Y		0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-049/069	2.41
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-049/069	4.71	ng/g	Y		0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-049/069	4.71
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-049/069	6.24	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-049/069	6.24
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-049/069	1.89	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-049/069	1.89
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-049/069	0.806	ng/g	Y		0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-049/069	0.806
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-049/069	1.43	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-049/069	1.43
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-049/069	1.12	ng/g	Y		0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-049/069	1.12
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-049/069	0.757	ng/g	Y		0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-049/069	0.757
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-049/069	5.51	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-049/069	5.51
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-049/069	2.37	ng/g	Y		0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-049/069	2.37
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-049/069	1.18	ng/g	Y		0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-049/069	1.18
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-049/069	2.58	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-049/069	2.58
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-049/069	3.85	ng/g	Y		0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-049/069	3.85
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-049/069	23.5	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-049/069	23.5
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-049/069	1.21	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-049/069	1.21
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-049/069	1.56	ng/g	Y		0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-049/069	1.56
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-049/069	2.26	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-049/069	2.26
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-049/069	0.425	ng/g	Y		0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-049/069	0.425
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-049/069	3.57	ng/g	Y		0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-049/069	3.57

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-049/069	21	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-049/069	21
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-049/069	3.84	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-049/069	3.84
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-049/069	3.74	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-049/069	3.74
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-049/069	4.19	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-049/069	4.19
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-049/069	3.6	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-049/069	3.6
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-049/069	2.2	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-049/069	2.2
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-049/069	5.67	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-049/069	5.67
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-049/069	0.0005	ng/g	N	U	0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-049/069	0.00025
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-049/069	0.001	ng/g	N	U	0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-049/069	0.0005
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-049/069	0.0003	ng/g	N	U	0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-049/069	0.00015
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-049/069	0.0005	ng/g	N	U	0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-049/069	0.00025
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-049/069	0.0003	ng/g	N	U	0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-049/069	0.00015
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-049/069	0.0003	ng/g	N	U	0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-049/069	0.00015
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-049/069	42.8	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-049/069	42.8
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-049/069	33.8	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-049/069	33.8
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-049/069	46.7	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-049/069	46.7
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-049/069	4.75	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-049/069	4.75
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-049/069	2.46	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-049/069	2.46
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-049/069	10.5	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-049/069	10.5
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-049/069	11.1	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-049/069	11.1
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-049/069	10.5	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-049/069	10.5
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-049/069	1.04	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-049/069	1.04
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-049/069	10.8	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-049/069	10.8
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-050/053	0.581	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-050/053	0.581
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.246	ng/g	Y	J	0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-050/053	0.246
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.394	ng/g	Y	J	0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-050/053	0.394
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-050/053	0.575	ng/g	Y		0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-050/053	0.575
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-050/053	0.031	ng/g	N	U	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-050/053	0.0155
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-050/053	0.649	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-050/053	0.649
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-050/053	0.835	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-050/053	0.835
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.187	ng/g	Y		0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-050/053	0.187
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.0539	ng/g	Y		0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-050/053	0.0539
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.118	ng/g	Y		0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-050/053	0.118
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-050/053	0.334	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-050/053	0.334
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.0977	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-050/053	0.0977
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-050/053	0.038	ng/g	Y		0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-050/053	0.038
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-050/053	0.0816	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-050/053	0.0816
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.0393	ng/g	Y		0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-050/053	0.0393
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.032	ng/g	Y		0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-050/053	0.032
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-050/053	0.225	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-050/053	0.225
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.117	ng/g	Y		0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-050/053	0.117
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.0424	ng/g	Y		0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-050/053	0.0424
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-050/053	0.11	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-050/053	0.11
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.173	ng/g	Y		0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-050/053	0.173
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-050/053	2.47	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-050/053	2.47
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.0544	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-050/053	0.0544
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.0864	ng/g	Y		0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-050/053	0.0864
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.122	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-050/053	0.122
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.035	ng/g	Y		0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-050/053	0.035
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.113	ng/g	Y		0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-050/053	0.113
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-050/053	2.16	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-050/053	2.16
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.165	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-050/053	0.165
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-050/053	0.17	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-050/053	0.17
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.186	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-050/053	0.186
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.154	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-050/053	0.154
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-050/053	0.207	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-050/053	0.207
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-050/053	0.704	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-050/053	0.704
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-050/053	0.0648	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-050/053	0.0648

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-050/053	0.0844	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-050/053	0.0844
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-050/053	0.437	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-050/053	0.437
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-050/053	0.134	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-050/053	0.134
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-050/053	1.07	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-050/053	1.07
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-050/053	0.0639	ng/g	Y		0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-050/053	0.0639
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-050/053	7.27	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-050/053	7.27
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-050/053	3.84	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-050/053	3.84
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-050/053	5.87	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-050/053	5.87
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-050/053	0.959	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-050/053	0.959
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-050/053	0.457	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-050/053	0.457
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-050/053	1.31	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-050/053	1.31
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-050/053	0.527	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-050/053	0.527
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-050/053	1.51	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-050/053	1.51
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-050/053	0.04	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-050/053	0.04
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-050/053	1.54	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-050/053	1.54
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-052	14.2	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-052	14.2
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-052	4.8	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-052	4.8
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-052	5.56	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-052	5.56
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-052	11.4	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-052	11.4
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-052	0.208	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-052	0.208
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-052	21.1	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-052	21.1
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-052	8.26	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-052	8.26
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-052	3.2	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-052	3.2
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-052	2.32	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-052	2.32
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-052	4.5	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-052	4.5
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-052	7.31	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-052	7.31
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-052	1.72	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-052	1.72
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-052	0.863	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-052	0.863
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-052	1.87	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-052	1.87
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-052	1.3	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-052	1.3
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-052	0.833	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-052	0.833
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-052	7.57	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-052	7.57
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-052	2.16	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-052	2.16
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-052	1.23	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-052	1.23
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-052	2.23	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-052	2.23
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-052	4.75	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-052	4.75
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-052	31.3	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-052	31.3
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-052	1.44	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-052	1.44
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-052	1.87	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-052	1.87
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-052	2.6	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-052	2.6
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-052	0.443	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-052	0.443
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-052	4.05	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-052	4.05
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-052	27.4	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-052	27.4
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-052	4.41	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-052	4.41
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-052	4.09	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-052	4.09
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-052	4.37	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-052	4.37
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-052	3.99	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-052	3.99
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-052	2.71	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-052	2.71
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-052	7.23	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-052	7.23
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-052	2.68	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-052	2.68
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-052	3.48	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-052	3.48
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-052	6.88	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-052	6.88
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-052	1.94	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-052	1.94
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-052	15	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-052	15
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-052	1.81	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-052	1.81
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-052	60.3	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-052	60.3
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-052	53.9	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-052	53.9
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-052	77.7	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-052	77.7

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-052	7.48	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-052	7.48
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-052	4.02	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-052	4.02
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-052	17.1	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-052	17.1
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-052	16.8	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-052	16.8
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-052	16.9	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-052	16.9
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-052	1.31	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-052	1.31
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-052	17.6	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-052	17.6
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-054	0.0042	ng/g	Y	J	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-054	0.0042
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0119	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-054	0.0119
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0154	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-054	0.0154
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-054	0.0653	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-054	0.0653
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-054	0.0071	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-054	0.00355
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-054	0.0596	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-054	0.0596
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-054	0.0368	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-054	0.0368
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-054	0.01	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-054	0.01
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0018	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-054	0.0009
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0076	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-054	0.0076
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-054	0.0232	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-054	0.0232
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0063	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-054	0.0063
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-054	0.001	ng/g	Y	J	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-054	0.001
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-054	0.0025	ng/g	Y	J	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-054	0.0025
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0015	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-054	0.00075
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0011	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-054	0.00055
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-054	0.0203	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-054	0.0203
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-054	0.005	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-054	0.0025
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0013	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-054	0.00065
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-054	0.0028	ng/g	Y	J	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-054	0.0028
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-054	0.006	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-054	0.003
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-054	0.0433	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-054	0.0433
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0026	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-054	0.0013
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0063	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-054	0.00315
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0044	ng/g	Y	J	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-054	0.0044
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0054	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-054	0.0027
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0032	ng/g	Y	J	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-054	0.0032
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0265	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-054	0.0265
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0058	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-054	0.0029
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-054	0.0053	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-054	0.0053
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0007	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-054	0.00035
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0071	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-054	0.00355
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-054	0.0113	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-054	0.0113
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-054	0.0011	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-054	0.00055
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-054	0.0055	ng/g	Y	J	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-054	0.0055
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-054	0.0054	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-054	0.0027
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-054	0.0187	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-054	0.0187
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-054	0.0046	ng/g	Y	J	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-054	0.0046
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-054	0.0306	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-054	0.0306
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-054	0.0024	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-054	0.0024
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-054	0.297	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-054	0.297
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-054	0.111	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-054	0.111
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-054	0.166	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-054	0.166
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-054	0.109	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-054	0.109
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-054	0.0184	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-054	0.0184
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-054	0.0402	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-054	0.0402
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-054	0.0309	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-054	0.0309
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-054	0.0663	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-054	0.0663
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-054	0.0017	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-054	0.00085
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-054	0.0661	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-054	0.0661
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-055	0.0021	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-055	0.00105

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-055	0.012	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-055	0.006
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-055	0.021	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-055	0.0105
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-055	0.014	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-055	0.007
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-055	0.023	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-055	0.0115
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-055	0.0027	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-055	0.00135
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-055	0.0038	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-055	0.0019
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-055	0.0038	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-055	0.0019
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-055	0.0017	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-055	0.00085
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-055	0.0027	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-055	0.00135
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-055	0.0042	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-055	0.0021
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-055	0.0017	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-055	0.00085
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-055	0.0019	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-055	0.00095
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-055	0.0011	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-055	0.00055
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-055	0.0014	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-055	0.0007
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-055	0.0015	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-055	0.00075
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-055	0.017	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-055	0.017
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-055	0.0009	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-055	0.00045
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-055	0.0016	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-055	0.0008
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-055	0.0014	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-055	0.0007
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-055	0.011	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-055	0.0055
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-055	0.011	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-055	0.0055
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-055	0.0048	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-055	0.0024
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-055	0.003	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-055	0.0015
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-055	0.0042	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-055	0.0021
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-055	0.0055	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-055	0.00275
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-055	0.0041	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-055	0.00205
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-055	0.0067	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-055	0.00335
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-055	0.0039	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-055	0.00195
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-055	0.0025	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-055	0.00125
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-055	0.0037	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-055	0.00185
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-055	0.0022	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-055	0.0011
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-055	0.0022	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-055	0.0011
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-055	0.0082	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-055	0.0041
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-055	0.0044	ng/g	Y	J	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-055	0.0044
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-055	0.0048	ng/g	Y	J	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-055	0.0048
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-055	0.0116	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-055	0.0116
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-055	0.0018	ng/g	Y	J	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-055	0.0018
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-055	0.0219	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-055	0.0219
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-055	0.0004	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-055	0.0002
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-055	0.0089	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-055	0.00445
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-055	0.0088	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-055	0.0044
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-055	0.004	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-055	0.002
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-055	0.0007	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-055	0.00035
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-055	0.0006	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-055	0.0003
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-055	0.0009	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-055	0.00045
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-055	0.0014	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-055	0.0007
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-055	0.0046	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-055	0.0023
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-055	0.0029	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-055	0.00145
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-055	0.0295	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-055	0.0295
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-056	2.03	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-056	2.03
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-056	0.056	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-056	0.056
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-056	0.081	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-056	0.081
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-056	1.25	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-056	1.25
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-056	0.043	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-056	0.043
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-056	3.09	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-056	3.09
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-056	0.756	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-056	0.756
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-056	0.0667	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-056	0.0667
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-056	0.0017	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-056	0.00085

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-056	0.0466	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-056	0.0466
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-056	0.028	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-056	0.014
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-056	0.0194	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-056	0.0194
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-056	0.0069	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-056	0.00345
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-056	0.069	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-056	0.069
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-056	0.0069	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-056	0.0069
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-056	0.008	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-056	0.008
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-056	1.2	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-056	1.2
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-056	0.0113	ng/g	Y	B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-056	0.0113
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-056	0.0053	ng/g	Y	J_ B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-056	0.0053
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-056	0.506	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-056	0.506
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-056	0.019	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-056	0.019
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-056	1.1	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-056	1.1
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-056	0.0087	ng/g	Y	J	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-056	0.0087
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-056	0.02	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-056	0.02
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-056	0.0163	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-056	0.0163
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-056	0.0068	ng/g	Y	J	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-056	0.0068
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-056	0.0072	ng/g	Y	J	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-056	0.0072
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-056	0.88	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-056	0.88
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-056	0.0162	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-056	0.0162
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-056	0.0178	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-056	0.0178
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-056	0.0129	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-056	0.0129
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-056	0.0119	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-056	0.0119
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-056	0.438	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-056	0.438
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-056	0.91	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-056	0.91
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-056	0.332	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-056	0.332
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-056	0.449	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-056	0.449
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-056	1.14	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-056	1.14
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-056	0.167	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-056	0.167
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-056	2.21	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-056	2.21
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-056	0.0067	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-056	0.0067
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-056	6.38	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-056	6.38
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-056	5.93	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-056	5.93
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-056	11	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-056	11
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-056	0.985	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-056	0.985
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-056	0.436	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-056	0.436
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-056	1.66	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-056	1.66
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-056	2.54	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-056	2.54
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-056	2.74	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-056	2.74
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-056	0.0294	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-056	0.0294
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-056	2.52	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-056	2.52
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-057	0.0229	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-057	0.0229
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-057	0.011	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-057	0.0055
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-057	0.019	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-057	0.0095
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-057	0.031	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-057	0.031
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-057	0.022	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-057	0.011
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-057	0.0391	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-057	0.0391
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-057	0.0036	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-057	0.0018
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0034	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-057	0.0017
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0016	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-057	0.0008
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0026	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-057	0.0013
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-057	0.004	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-057	0.002
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0018	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-057	0.0018
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-057	0.0019	ng/g	Y	J	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-057	0.0019
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-057	0.0032	ng/g	Y	J	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-057	0.0032
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0013	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-057	0.00065
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0013	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-057	0.00065
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-057	0.023	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-057	0.023

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-057	0.002	ng/g	Y	J	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-057	0.002
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0016	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-057	0.0008
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-057	0.0085	ng/g	Y	J	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-057	0.0085
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0097	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-057	0.00485
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-057	0.0271	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-057	0.0271
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0044	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-057	0.0022
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0027	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-057	0.00135
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0038	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-057	0.0019
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0049	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-057	0.00245
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0038	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-057	0.0019
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0282	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-057	0.0282
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0035	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-057	0.00175
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-057	0.0022	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-057	0.0011
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0032	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-057	0.0016
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0019	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-057	0.00095
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-057	0.0019	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-057	0.00095
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-057	0.007	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-057	0.0035
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-057	0.0089	ng/g	Y	J	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-057	0.0089
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-057	0.0118	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-057	0.0118
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-057	0.0214	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-057	0.0214
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-057	0.0044	ng/g	Y	J	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-057	0.0044
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-057	0.0397	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-057	0.0397
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-057	0.0015	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-057	0.00075
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-057	0.104	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-057	0.104
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-057	0.0628	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-057	0.0628
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-057	0.106	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-057	0.106
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-057	0.0092	ng/g	Y	J	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-057	0.0092
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-057	0.0006	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-057	0.0003
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-057	0.0199	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-057	0.0199
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-057	0.0254	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-057	0.0254
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-057	0.0229	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-057	0.0229
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-057	0.0026	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-057	0.0013
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-057	0.002	ng/g	N	U	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-057	0.001
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-058	0.002	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-058	0.001
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-058	0.012	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-058	0.006
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-058	0.022	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-058	0.011
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-058	0.014	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-058	0.007
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-058	0.024	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-058	0.012
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-058	0.0029	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-058	0.00145
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-058	0.0038	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-058	0.0019
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-058	0.0037	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-058	0.00185
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-058	0.0039	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-058	0.00195
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-058	0.0029	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-058	0.00145
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-058	0.0044	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-058	0.0022
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-058	0.0017	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-058	0.00085
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-058	0.0019	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-058	0.00095
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-058	0.001	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-058	0.0005
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-058	0.0013	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-058	0.00065
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-058	0.0014	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-058	0.0007
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-058	0.0019	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-058	0.00095
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-058	0.0116	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-058	0.0116
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-058	0.0016	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-058	0.0008
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-058	0.0013	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-058	0.00065
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-058	0.011	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-058	0.0055
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-058	0.011	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-058	0.0055
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-058	0.0049	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-058	0.00245
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-058	0.003	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-058	0.0015
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-058	0.0042	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-058	0.0021

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-058	0.0055	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-058	0.00275
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-058	0.0042	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-058	0.0021
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-058	0.0067	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-058	0.00335
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-058	0.0039	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-058	0.00195
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-058	0.0024	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-058	0.0012
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-058	0.0036	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-058	0.0018
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-058	0.0022	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-058	0.0011
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-058	0.0022	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-058	0.0011
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-058	0.0078	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-058	0.0039
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-058	0.0005	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-058	0.00025
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-058	0.001	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-058	0.0005
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-058	0.0006	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-058	0.0003
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-058	0.0009	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-058	0.00045
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-058	0.0006	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-058	0.0003
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-058	0.0003	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-058	0.00015
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-058	0.0086	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-058	0.0043
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-058	0.0086	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-058	0.0043
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-058	0.0039	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-058	0.00195
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-058	0.0007	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-058	0.00035
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-058	0.0006	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-058	0.0003
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-058	0.0009	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-058	0.00045
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-058	0.0014	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-058	0.0007
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-058	0.0045	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-058	0.00225
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-058	0.0028	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-058	0.0014
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-058	0.002	ng/g	N	U	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-058	0.001
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-059/062/075	0.815	ng/g	Y		0.0608	Blue Catfish	4/22/2008	20.43	2008	PCB-059/062/075	0.815
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.464	ng/g	Y	J	0.6865	Hardhead Catfish	4/22/2008	16.533	2008	PCB-059/062/075	0.464
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.433	ng/g	Y	J	0.6289	Hardhead Catfish	4/29/2008	14.561	2008	PCB-059/062/075	0.433
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-059/062/075	0.812	ng/g	Y		0.6374	Speckled Seatrout	4/29/2008	14.561	2008	PCB-059/062/075	0.812
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-059/062/075	0.024	ng/g	N	U	0.6603	Blue Catfish	5/1/2008	9	2008	PCB-059/062/075	0.012
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-059/062/075	1.37	ng/g	Y		0.0654	Speckled Seatrout	5/1/2008	9.801	2008	PCB-059/062/075	1.37
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-059/062/075	0.447	ng/g	Y		0.0648	Speckled Seatrout	4/29/2008	1.212	2008	PCB-059/062/075	0.447
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.833	ng/g	Y		0.0681	Hardhead Catfish	4/29/2008	15.5	2008	PCB-059/062/075	0.833
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.182	ng/g	Y		0.0591	Hardhead Catfish	4/29/2008	1.212	2008	PCB-059/062/075	0.182
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.385	ng/g	Y		0.0611	Hardhead Catfish	5/1/2008	9.801	2008	PCB-059/062/075	0.385
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-059/062/075	0.526	ng/g	Y	F	0.0633	Hardhead Catfish	4/30/2008	12.84	2008	PCB-059/062/075	0.526
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.222	ng/g	Y	F	0.0633	Hardhead Catfish	4/30/2008	12.84	2008	PCB-059/062/075	0.222
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-059/062/075	0.0558	ng/g	Y		0.0297	Hardhead Catfish	5/28/2008	-5	2008	PCB-059/062/075	0.0558
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-059/062/075	0.121	ng/g	Y		0.0253	Atlantic Croaker	5/28/2008	-6	2008	PCB-059/062/075	0.121
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.0817	ng/g	Y		0.03	Hardhead Catfish	5/29/2008	4.588	2008	PCB-059/062/075	0.0817
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.0519	ng/g	Y		0.0299	Hardhead Catfish	5/28/2008	-5	2008	PCB-059/062/075	0.0519
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-059/062/075	0.522	ng/g	Y		0.0287	Speckled Seatrout	5/29/2008	4.588	2008	PCB-059/062/075	0.522
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.183	ng/g	Y		0.0306	Hardhead Catfish	5/29/2008	5.825	2008	PCB-059/062/075	0.183
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.0701	ng/g	Y		0.0286	Hardhead Catfish	5/29/2008	0	2008	PCB-059/062/075	0.0701
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-059/062/075	0.179	ng/g	Y		0.0292	Blue Catfish	6/3/2008	24.373	2008	PCB-059/062/075	0.179
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.337	ng/g	Y		0.028	Hardhead Catfish	6/4/2008	9	2008	PCB-059/062/075	0.337
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-059/062/075	1.99	ng/g	Y		0.0274	Hardhead Catfish	4/30/2008	11.244	2008	PCB-059/062/075	1.99
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.0704	ng/g	Y		0.0275	Hardhead Catfish	5/28/2008	-6	2008	PCB-059/062/075	0.0704
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.139	ng/g	Y		0.0275	Hardhead Catfish	6/3/2008	7.735	2008	PCB-059/062/075	0.139
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.173	ng/g	Y		0.03	Hardhead Catfish	6/3/2008	9	2008	PCB-059/062/075	0.173
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.0299	ng/g	Y		0.0284	Hardhead Catfish	5/28/2008	-9	2008	PCB-059/062/075	0.0299
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.229	ng/g	Y		0.0295	Hardhead Catfish	5/2/2008	9	2008	PCB-059/062/075	0.229
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	1.85	ng/g	Y		0.0282	Hardhead Catfish	4/30/2008	11.244	2008	PCB-059/062/075	1.85
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.243	ng/g	Y		0.0292	Hardhead Catfish	5/30/2008	6.645	2008	PCB-059/062/075	0.243
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-059/062/075	0.291	ng/g	Y		0.0292	Hardhead Catfish	5/30/2008	6.645	2008	PCB-059/062/075	0.291
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.319	ng/g	Y		0.0297	Hardhead Catfish	5/30/2008	5.436	2008	PCB-059/062/075	0.319
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.288	ng/g	Y		0.0277	Hardhead Catfish	6/4/2008	8.738	2008	PCB-059/062/075	0.288
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-059/062/075	0.267	ng/g	Y		0.029	Channel Catfish	6/3/2008	30.332	2008	PCB-059/062/075	0.267

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-059/062/075	0.508	ng/g	Y		0.0298	Blue Catfish	6/4/2008	NaN	2008	PCB-059/062/075	0.508
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-059/062/075	0.0004	ng/g	N	U	0.0289	Speckled Seatrout	5/28/2008	-6	2008	PCB-059/062/075	0.0002
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-059/062/075	0.0009	ng/g	N	U	0.0303	Speckled Seatrout	5/28/2008	-5	2008	PCB-059/062/075	0.00045
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-059/062/075	0.0003	ng/g	N	U	0.0281	Atlantic Croaker	6/4/2008	9	2008	PCB-059/062/075	0.00015
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-059/062/075	0.0004	ng/g	N	U	0.0296	Atlantic Croaker	6/4/2008	0.86	2008	PCB-059/062/075	0.0002
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-059/062/075	1.08	ng/g	Y		0.0304	Atlantic Croaker	6/3/2008	6.645	2008	PCB-059/062/075	1.08
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-059/062/075	0.0003	ng/g	N	U	0.0291	Hardhead Catfish	5/30/2008	0.86	2008	PCB-059/062/075	0.00015
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-059/062/075	4.81	ng/g	Y		0.0296	Atlantic Croaker	8/15/2008	16.533	2008	PCB-059/062/075	4.81
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-059/062/075	3.26	ng/g	Y		0.0298	Atlantic Croaker	8/15/2008	8.738	2008	PCB-059/062/075	3.26
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-059/062/075	4.76	ng/g	Y		0.0281	Atlantic Croaker	8/15/2008	11.244	2008	PCB-059/062/075	4.76
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-059/062/075	0.399	ng/g	Y		0.0281	Atlantic Croaker	8/15/2008	5.825	2008	PCB-059/062/075	0.399
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-059/062/075	0.202	ng/g	Y		0.0294	Atlantic Croaker	8/12/2008	0	2008	PCB-059/062/075	0.202
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-059/062/075	0.938	ng/g	Y		0.0295	Atlantic Croaker	8/14/2008	9	2008	PCB-059/062/075	0.938
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-059/062/075	1.11	ng/g	Y		0.0293	Atlantic Croaker	8/13/2008	9	2008	PCB-059/062/075	1.11
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-059/062/075	1.06	ng/g	Y		0.0295	Atlantic Croaker	8/12/2008	5.436	2008	PCB-059/062/075	1.06
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-059/062/075	0.0799	ng/g	Y		0.0309	Atlantic Croaker	5/28/2008	-9	2008	PCB-059/062/075	0.0799
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-059/062/075	1.1	ng/g	Y		0.0288	Atlantic Croaker	8/13/2008	7.735	2008	PCB-059/062/075	1.1
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-060	2.07	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-060	2.07
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-060	1.89	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-060	1.89
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-060	1.83	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-060	1.83
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-060	1.85	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-060	1.85
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-060	0.062	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-060	0.062
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-060	3.37	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-060	3.37
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-060	0.536	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-060	0.536
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-060	5.17	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-060	5.17
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-060	0.601	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-060	0.601
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-060	1.94	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-060	1.94
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-060	1.82	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-060	1.82
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-060	0.856	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-060	0.856
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-060	0.168	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-060	0.168
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-060	0.216	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-060	0.216
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-060	0.328	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-060	0.328
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-060	0.179	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-060	0.179
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-060	1.18	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-060	1.18
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-060	0.545	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-060	0.545
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-060	0.283	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-060	0.283
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-060	0.615	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-060	0.615
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-060	0.958	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-060	0.958
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-060	12.9	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-060	12.9
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-060	0.343	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-060	0.343
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-060	0.406	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-060	0.406
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-060	0.626	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-060	0.626
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-060	0.0902	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-060	0.0902
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-060	0.749	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-060	0.749
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-060	11.2	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-060	11.2
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-060	1.47	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-060	1.47
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-060	1.21	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-060	1.21
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-060	1.07	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-060	1.07
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-060	1.28	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-060	1.28
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-060	0.705	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-060	0.705
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-060	1.19	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-060	1.19
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-060	0.425	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-060	0.425
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-060	0.497	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-060	0.497
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-060	0.975	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-060	0.975
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-060	0.243	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-060	0.243
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-060	2.21	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-060	2.21
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-060	0.485	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-060	0.485
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-060	6	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-060	6

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-060	4.09	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-060	4.09
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-060	13.3	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-060	13.3
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-060	0.567	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-060	0.567
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-060	0.272	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-060	0.272
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-060	0.86	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-060	0.86
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-060	1.5	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-060	1.5
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-060	1.34	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-060	1.34
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-060	0.0999	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-060	0.0999
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-060	1.26	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-060	1.26
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-061/070/074/076	7.89	ng/g	Y		0.0811	Blue Catfish	4/22/2008	20.43	2008	PCB-061/070/074/076	7.89
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	5.48	ng/g	Y		0.9153	Hardhead Catfish	4/22/2008	16.533	2008	PCB-061/070/074/076	5.48
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	5.73	ng/g	Y		0.8386	Hardhead Catfish	4/29/2008	14.561	2008	PCB-061/070/074/076	5.73
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-061/070/074/076	11.6	ng/g	Y		0.8499	Speckled Seatrout	4/29/2008	14.561	2008	PCB-061/070/074/076	11.6
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-061/070/074/076	0.326	ng/g	Y	J	0.8804	Blue Catfish	5/1/2008	9	2008	PCB-061/070/074/076	0.326
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-061/070/074/076	20.6	ng/g	Y		0.0872	Speckled Seatrout	5/1/2008	9.801	2008	PCB-061/070/074/076	20.6
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-061/070/074/076	6.69	ng/g	Y		0.0865	Speckled Seatrout	4/29/2008	1.212	2008	PCB-061/070/074/076	6.69
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	14.9	ng/g	Y		0.0908	Hardhead Catfish	4/29/2008	15.5	2008	PCB-061/070/074/076	14.9
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	1.91	ng/g	Y		0.0788	Hardhead Catfish	4/29/2008	1.212	2008	PCB-061/070/074/076	1.91
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	5.4	ng/g	Y		0.0815	Hardhead Catfish	5/1/2008	9.801	2008	PCB-061/070/074/076	5.4
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-061/070/074/076	5.19	ng/g	Y	F	0.0844	Hardhead Catfish	4/30/2008	12.84	2008	PCB-061/070/074/076	5.19
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	2.7	ng/g	Y	F	0.0844	Hardhead Catfish	4/30/2008	12.84	2008	PCB-061/070/074/076	2.7
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-061/070/074/076	0.742	ng/g	Y		0.0396	Hardhead Catfish	5/28/2008	-5	2008	PCB-061/070/074/076	0.742
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-061/070/074/076	1.81	ng/g	Y		0.0338	Atlantic Croaker	5/28/2008	-6	2008	PCB-061/070/074/076	1.81
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	1.01	ng/g	Y		0.04	Hardhead Catfish	5/29/2008	4.588	2008	PCB-061/070/074/076	1.01
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	0.614	ng/g	Y		0.0398	Hardhead Catfish	5/28/2008	-5	2008	PCB-061/070/074/076	0.614
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-061/070/074/076	8.88	ng/g	Y		0.0382	Speckled Seatrout	5/29/2008	4.588	2008	PCB-061/070/074/076	8.88
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	2.15	ng/g	Y		0.0408	Hardhead Catfish	5/29/2008	5.825	2008	PCB-061/070/074/076	2.15
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	1.08	ng/g	Y		0.0381	Hardhead Catfish	5/29/2008	0	2008	PCB-061/070/074/076	1.08
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-061/070/074/076	2.09	ng/g	Y		0.0389	Blue Catfish	6/3/2008	24.373	2008	PCB-061/070/074/076	2.09
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	3.14	ng/g	Y	L	0.0374	Hardhead Catfish	6/4/2008	9	2008	PCB-061/070/074/076	3.14
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-061/070/074/076	35.1	ng/g	Y		0.0366	Hardhead Catfish	4/30/2008	11.244	2008	PCB-061/070/074/076	35.1
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	1.42	ng/g	Y		0.0366	Hardhead Catfish	5/28/2008	-6	2008	PCB-061/070/074/076	1.42
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	1.65	ng/g	Y		0.0366	Hardhead Catfish	6/3/2008	7.735	2008	PCB-061/070/074/076	1.65
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	2.44	ng/g	Y		0.04	Hardhead Catfish	6/3/2008	9	2008	PCB-061/070/074/076	2.44
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	0.454	ng/g	Y		0.0379	Hardhead Catfish	5/28/2008	-9	2008	PCB-061/070/074/076	0.454
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	2.89	ng/g	Y		0.0394	Hardhead Catfish	5/2/2008	9	2008	PCB-061/070/074/076	2.89
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	28.1	ng/g	Y		0.0376	Hardhead Catfish	4/30/2008	11.244	2008	PCB-061/070/074/076	28.1
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	4.34	ng/g	Y		0.039	Hardhead Catfish	5/30/2008	6.645	2008	PCB-061/070/074/076	4.34
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-061/070/074/076	4.1	ng/g	Y		0.039	Hardhead Catfish	5/30/2008	6.645	2008	PCB-061/070/074/076	4.1
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	3.56	ng/g	Y		0.0396	Hardhead Catfish	5/30/2008	5.436	2008	PCB-061/070/074/076	3.56
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	3.74	ng/g	Y		0.0369	Hardhead Catfish	6/4/2008	8.738	2008	PCB-061/070/074/076	3.74
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-061/070/074/076	2.1	ng/g	Y		0.0386	Channel Catfish	6/3/2008	30.332	2008	PCB-061/070/074/076	2.1
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-061/070/074/076	4.19	ng/g	Y		0.0397	Blue Catfish	6/4/2008	NaN	2008	PCB-061/070/074/076	4.19
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-061/070/074/076	3.17	ng/g	Y		0.0386	Speckled Seatrout	5/28/2008	-6	2008	PCB-061/070/074/076	3.17
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-061/070/074/076	3.95	ng/g	Y		0.0404	Speckled Seatrout	5/28/2008	-5	2008	PCB-061/070/074/076	3.95
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-061/070/074/076	7.55	ng/g	Y		0.0375	Atlantic Croaker	6/4/2008	9	2008	PCB-061/070/074/076	7.55
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-061/070/074/076	1.86	ng/g	Y		0.0394	Atlantic Croaker	6/4/2008	0.86	2008	PCB-061/070/074/076	1.86
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-061/070/074/076	15.8	ng/g	Y		0.0406	Atlantic Croaker	6/3/2008	6.645	2008	PCB-061/070/074/076	15.8
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-061/070/074/076	1.5	ng/g	Y		0.0388	Hardhead Catfish	5/30/2008	0.86	2008	PCB-061/070/074/076	1.5
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-061/070/074/076	44.3	ng/g	Y		0.0395	Atlantic Croaker	8/15/2008	16.533	2008	PCB-061/070/074/076	44.3
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-061/070/074/076	35.7	ng/g	Y		0.0397	Atlantic Croaker	8/15/2008	8.738	2008	PCB-061/070/074/076	35.7
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-061/070/074/076	70	ng/g	Y		0.0375	Atlantic Croaker	8/15/2008	11.244	2008	PCB-061/070/074/076	70
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-061/070/074/076	4.92	ng/g	Y		0.0374	Atlantic Croaker	8/15/2008	5.825	2008	PCB-061/070/074/076	4.92
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-061/070/074/076	2.6	ng/g	Y		0.0391	Atlantic Croaker	8/12/2008	0	2008	PCB-061/070/074/076	2.6
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-061/070/074/076	10.8	ng/g	Y		0.0393	Atlantic Croaker	8/14/2008	9	2008	PCB-061/070/074/076	10.8
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-061/070/074/076	14.2	ng/g	Y		0.0391	Atlantic Croaker	8/13/2008	9	2008	PCB-061/070/074/076	14.2
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-061/070/074/076	12.7	ng/g	Y		0.0394	Atlantic Croaker	8/12/2008	5.436	2008	PCB-061/070/074/076	12.7
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-061/070/074/076	0.885	ng/g	Y		0.0412	Atlantic Croaker	5/28/2008	-9	2008	PCB-061/070/074/076	0.885

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-061/070/074/076	13.2	ng/g	Y		0.0384	Atlantic Croaker	8/13/2008	7.735	2008	PCB-061/070/074/076	13.2
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-063	0.475	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-063	0.475
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-063	0.278	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-063	0.278
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-063	0.281	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-063	0.281
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-063	0.346	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-063	0.346
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-063	0.021	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-063	0.0105
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-063	0.549	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-063	0.549
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-063	0.218	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-063	0.218
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-063	0.448	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-063	0.448
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-063	0.104	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-063	0.104
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-063	0.263	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-063	0.263
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-063	0.242	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-063	0.242
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-063	0.128	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-063	0.128
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-063	0.0354	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-063	0.0354
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-063	0.0575	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-063	0.0575
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-063	0.0623	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-063	0.0623
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-063	0.0351	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-063	0.0351
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-063	0.249	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-063	0.249
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-063	0.129	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-063	0.129
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-063	0.0602	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-063	0.0602
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-063	0.139	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-063	0.139
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-063	0.168	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-063	0.168
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-063	1.52	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-063	1.52
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-063	0.066	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-063	0.066
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-063	0.0871	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-063	0.0871
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-063	0.118	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-063	0.118
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-063	0.0188	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-063	0.0188
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-063	0.166	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-063	0.166
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-063	1.17	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-063	1.17
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-063	0.207	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-063	0.207
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-063	0.217	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-063	0.217
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-063	0.197	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-063	0.197
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-063	0.217	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-063	0.217
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-063	0.103	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-063	0.103
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-063	0.171	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-063	0.171
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-063	0.0929	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-063	0.0929
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-063	0.106	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-063	0.106
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-063	0.231	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-063	0.231
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-063	0.061	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-063	0.061
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-063	0.498	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-063	0.498
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-063	0.087	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-063	0.087
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-063	1.48	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-063	1.48
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-063	0.979	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-063	0.979
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-063	2.11	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-063	2.11
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-063	0.111	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-063	0.111
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-063	0.0556	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-063	0.0556
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-063	0.274	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-063	0.274
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-063	0.4	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-063	0.4
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-063	0.321	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-063	0.321
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-063	0.0252	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-063	0.0252
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-063	0.36	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-063	0.36
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-064	6.47	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-064	6.47
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-064	1.02	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-064	1.02
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-064	1.34	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-064	1.34
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-064	4.95	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-064	4.95
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-064	0.183	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-064	0.183
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-064	9.38	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-064	9.38
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-064	1.84	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-064	1.84

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-064	0.569	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-064	0.569
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-064	0.389	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-064	0.389
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-064	0.851	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-064	0.851
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-064	1.47	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-064	1.47
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-064	0.443	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-064	0.443
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-064	0.134	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-064	0.134
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-064	0.659	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-064	0.659
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-064	0.123	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-064	0.123
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-064	0.125	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-064	0.125
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-064	3.35	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-064	3.35
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-064	0.373	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-064	0.373
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-064	0.12	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-064	0.12
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-064	1.58	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-064	1.58
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-064	0.857	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-064	0.857
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-064	9.23	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-064	9.23
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-064	0.155	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-064	0.155
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-064	0.385	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-064	0.385
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-064	0.477	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-064	0.477
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-064	0.084	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-064	0.084
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-064	0.436	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-064	0.436
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-064	7.7	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-064	7.7
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-064	0.733	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-064	0.733
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-064	0.73	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-064	0.73
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-064	0.731	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-064	0.731
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-064	0.758	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-064	0.758
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-064	1.71	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-064	1.71
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-064	3.22	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-064	3.22
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-064	1.03	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-064	1.03
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-064	1.33	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-064	1.33
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-064	2.87	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-064	2.87
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-064	0.715	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-064	0.715
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-064	6.29	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-064	6.29
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-064	0.183	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-064	0.183
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-064	27	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-064	27
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-064	18.3	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-064	18.3
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-064	29.1	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-064	29.1
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-064	2.25	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-064	2.25
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-064	1.06	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-064	1.06
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-064	4.98	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-064	4.98
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-064	7.38	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-064	7.38
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-064	5.75	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-064	5.75
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-064	0.349	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-064	0.349
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-064	5.51	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-064	5.51
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-066	11	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-066	11
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-066	8.67	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-066	8.67
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-066	8.76	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-066	8.76
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-066	8.98	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-066	8.98
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-066	0.305	ng/g	Y		0.2201	Blue Catfish	5/1/2008	9	2008	PCB-066	0.305
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-066	14.4	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-066	14.4
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-066	5.38	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-066	5.38
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-066	23.1	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-066	23.1
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-066	3.07	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-066	3.07
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-066	8.7	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-066	8.7
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-066	8.09	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-066	8.09
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-066	4.13	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-066	4.13
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-066	0.979	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-066	0.979
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-066	1.24	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-066	1.24
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-066	1.44	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-066	1.44

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-066	0.888	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-066	0.888
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-066	6.12	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-066	6.12
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-066	3.23	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-066	3.23
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-066	1.51	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-066	1.51
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-066	2.56	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-066	2.56
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-066	4.74	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-066	4.74
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-066	50.5	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-066	50.5
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-066	1.89	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-066	1.89
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-066	2.49	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-066	2.49
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-066	3.86	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-066	3.86
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-066	0.655	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-066	0.655
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-066	4.52	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-066	4.52
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-066	42.4	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-066	42.4
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-066	6.31	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-066	6.31
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-066	5.98	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-066	5.98
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-066	5.71	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-066	5.71
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-066	5.72	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-066	5.72
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-066	2.57	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-066	2.57
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-066	5.38	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-066	5.38
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-066	2.22	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-066	2.22
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-066	2.79	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-066	2.79
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-066	5.2	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-066	5.2
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-066	1.41	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-066	1.41
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-066	11.1	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-066	11.1
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-066	2.24	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-066	2.24
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-066	32.6	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-066	32.6
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-066	23.2	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-066	23.2
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-066	51.5	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-066	51.5
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-066	3.32	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-066	3.32
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-066	1.87	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-066	1.87
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-066	7.72	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-066	7.72
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-066	9.39	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-066	9.39
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-066	9.07	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-066	9.07
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-066	0.652	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-066	0.652
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-066	9.32	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-066	9.32
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-067	0.0747	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-067	0.0747
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-067	0.0129	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-067	0.0129
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-067	0.017	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-067	0.0085
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-067	0.09	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-067	0.09
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-067	0.019	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-067	0.0095
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-067	0.167	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-067	0.167
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-067	0.033	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-067	0.0165
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-067	0.0166	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-067	0.0166
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-067	0.0014	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-067	0.0007
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-067	0.0066	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-067	0.0033
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-067	0.0047	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-067	0.0047
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-067	0.0081	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-067	0.0081
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-067	0.004	ng/g	Y	J	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-067	0.004
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-067	0.0101	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-067	0.0101
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-067	0.0022	ng/g	Y	J	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-067	0.0022
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-067	0.0034	ng/g	Y	J	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-067	0.0034
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-067	0.0654	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-067	0.0654
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-067	0.0007	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-067	0.00035
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-067	0.0037	ng/g	Y	J	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-067	0.0037
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-067	0.0254	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-067	0.0254
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-067	0.0102	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-067	0.0102
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-067	0.0795	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-067	0.0795
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-067	0.007	ng/g	Y	J	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-067	0.007

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-067	0.0073	ng/g	Y	J	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-067	0.0073
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-067	0.0064	ng/g	Y	J	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-067	0.0064
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-067	0.0045	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-067	0.00225
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-067	0.007	ng/g	Y	J	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-067	0.007
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-067	0.0677	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-067	0.0677
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-067	0.0084	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-067	0.0084
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-067	0.0079	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-067	0.00395
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-067	0.003	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-067	0.0015
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-067	0.0059	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-067	0.00295
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-067	0.0095	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-067	0.00475
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-067	0.029	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-067	0.0145
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-067	0.0272	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-067	0.0272
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-067	0.0412	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-067	0.0412
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-067	0.073	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-067	0.073
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-067	0.0163	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-067	0.0163
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-067	0.139	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-067	0.139
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-067	0.0048	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-067	0.0048
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-067	0.444	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-067	0.444
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-067	0.338	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-067	0.338
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-067	0.507	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-067	0.507
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-067	0.0505	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-067	0.0505
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-067	0.0197	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-067	0.0197
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-067	0.0992	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-067	0.0992
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-067	0.122	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-067	0.122
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-067	0.127	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-067	0.127
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-067	0.0067	ng/g	Y	J	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-067	0.0067
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-067	0.158	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-067	0.158
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-068	0.226	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-068	0.226
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-068	0.059	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-068	0.059
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-068	0.082	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-068	0.082
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-068	0.153	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-068	0.153
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-068	0.022	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-068	0.011
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-068	0.152	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-068	0.152
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-068	0.17	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-068	0.17
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-068	0.0732	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-068	0.0732
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-068	0.0349	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-068	0.0349
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-068	0.0605	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-068	0.0605
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-068	0.0673	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-068	0.0673
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-068	0.0417	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-068	0.0417
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-068	0.0302	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-068	0.0302
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-068	0.0432	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-068	0.0432
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-068	0.0264	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-068	0.0264
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-068	0.0235	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-068	0.0235
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-068	0.11	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-068	0.11
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-068	0.0593	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-068	0.0593
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-068	0.0379	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-068	0.0379
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-068	0.0571	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-068	0.0571
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-068	0.0635	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-068	0.0635
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-068	0.187	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-068	0.187
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-068	0.0541	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-068	0.0541
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-068	0.0427	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-068	0.0427
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-068	0.0524	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-068	0.0524
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-068	0.0224	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-068	0.0224
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-068	0.0612	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-068	0.0612
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-068	0.133	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-068	0.133
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-068	0.057	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-068	0.057
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-068	0.0739	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-068	0.0739
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-068	0.0668	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-068	0.0668

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-068	0.0548	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-068	0.0548
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-068	0.0288	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-068	0.0288
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-068	0.0897	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-068	0.0897
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-068	0.0448	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-068	0.0448
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-068	0.0691	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-068	0.0691
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-068	0.0924	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-068	0.0924
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-068	0.0334	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-068	0.0334
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-068	0.183	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-068	0.183
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-068	0.036	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-068	0.036
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-068	0.698	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-068	0.698
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-068	0.379	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-068	0.379
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-068	0.466	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-068	0.466
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-068	0.0854	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-068	0.0854
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-068	0.0458	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-068	0.0458
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-068	0.193	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-068	0.193
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-068	0.216	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-068	0.216
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-068	0.174	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-068	0.174
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-068	0.0309	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-068	0.0309
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-068	0.179	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-068	0.179
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-072	0.151	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-072	0.151
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-072	0.028	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-072	0.028
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-072	0.049	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-072	0.049
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-072	0.176	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-072	0.176
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-072	0.021	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-072	0.0105
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-072	0.198	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-072	0.198
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-072	0.179	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-072	0.179
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-072	0.0242	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-072	0.0242
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-072	0.0199	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-072	0.0199
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-072	0.034	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-072	0.034
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-072	0.0563	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-072	0.0563
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-072	0.0232	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-072	0.0232
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-072	0.018	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-072	0.018
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-072	0.0395	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-072	0.0395
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-072	0.0169	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-072	0.0169
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-072	0.0146	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-072	0.0146
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-072	0.129	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-072	0.129
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-072	0.0314	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-072	0.0314
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-072	0.0259	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-072	0.0259
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-072	0.0347	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-072	0.0347
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-072	0.0404	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-072	0.0404
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-072	0.18	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-072	0.18
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-072	0.0334	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-072	0.0334
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-072	0.0272	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-072	0.0272
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-072	0.034	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-072	0.034
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-072	0.0108	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-072	0.0108
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-072	0.0264	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-072	0.0264
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-072	0.125	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-072	0.125
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-072	0.0389	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-072	0.0389
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-072	0.0469	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-072	0.0469
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-072	0.0386	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-072	0.0386
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-072	0.0338	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-072	0.0338
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-072	0.0145	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-072	0.0145
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-072	0.0568	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-072	0.0568
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-072	0.0474	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-072	0.0474
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-072	0.071	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-072	0.071
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-072	0.112	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-072	0.112
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-072	0.0343	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-072	0.0343
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-072	0.236	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-072	0.236

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-072	0.0208	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-072	0.0208
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-072	0.805	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-072	0.805
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-072	0.534	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-072	0.534
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-072	0.73	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-072	0.73
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-072	0.0912	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-072	0.0912
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-072	0.0474	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-072	0.0474
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-072	0.259	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-072	0.259
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-072	0.277	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-072	0.277
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-072	0.231	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-072	0.231
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-072	0.0245	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-072	0.0245
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-072	0.237	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-072	0.237
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-073	0.0014	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-073	0.0007
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-073	0.0097	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-073	0.00485
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-073	0.021	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-073	0.0105
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-073	0.0089	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-073	0.00445
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-073	0.025	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-073	0.0125
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-073	0.0017	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-073	0.00085
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-073	0.0016	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-073	0.0008
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-073	0.0011	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-073	0.00055
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-073	0.001	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-073	0.0005
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-073	0.0022	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-073	0.0011
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-073	0.0012	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-073	0.0006
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-073	0.0008	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-073	0.0004
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-073	0.001	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-073	0.0005
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-073	0.0005	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-073	0.00025
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-073	0.001	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-073	0.0005
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-073	0.001	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-073	0.0005
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-073	0.0012	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-073	0.0006
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-073	0.0006	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-073	0.0003
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-073	0.0005	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-073	0.00025
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-073	0.0007	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-073	0.00035
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-073	0.0084	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-073	0.0042
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-073	0.0041	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-073	0.00205
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-073	0.0041	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-073	0.00205
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-073	0.0033	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-073	0.00165
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-073	0.0035	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-073	0.00175
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-073	0.0034	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-073	0.0017
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-073	0.0034	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-073	0.0017
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-073	0.0022	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-073	0.0011
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-073	0.0029	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-073	0.00145
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-073	0.0004	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-073	0.0002
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-073	0.0008	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-073	0.0004
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-073	0.0004	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-073	0.0002
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-073	0.0007	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-073	0.00035
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-073	0.0007	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-073	0.00035
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-073	0.0005	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-073	0.00025
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-073	0.001	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-073	0.0005
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-073	0.0003	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-073	0.00015
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-073	0.0005	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-073	0.00025
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-073	0.0003	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-073	0.00015
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-073	0.0003	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-073	0.00015
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-073	0.0039	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-073	0.00195
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-073	0.0068	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-073	0.0034
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-073	0.0011	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-073	0.00055
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-073	0.0008	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-073	0.0004
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-073	0.0007	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-073	0.00035
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-073	0.0008	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-073	0.0004
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-073	0.001	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-073	0.0005

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-073	0.0017	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-073	0.00085
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-073	0.0034	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-073	0.0017
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-073	0.0005	ng/g	N	U	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-073	0.00025
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-077	0.042	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-077	0.042
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-077	0.016	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-077	0.016
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-077	0.022	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-077	0.011
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-077	0.107	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-077	0.107
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-077	0.024	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-077	0.012
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-077	0.188	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-077	0.188
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-077	0.108	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-077	0.108
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-077	0.0264	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-077	0.0264
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-077	0.0042	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-077	0.0021
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-077	0.015	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-077	0.015
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-077	0.0174	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-077	0.0174
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-077	0.0084	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-077	0.0084
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-077	0.005	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-077	0.0025
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-077	0.0183	ng/g	Y	B	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-077	0.0183
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-077	0.0041	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-077	0.0041
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-077	0.0043	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-077	0.0043
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-077	0.128	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-077	0.128
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-077	0.0057	ng/g	Y	J_ B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-077	0.0057
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-077	0.0033	ng/g	Y	J_ B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-077	0.0033
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-077	0.0149	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-077	0.0149
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-077	0.0096	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-077	0.0048
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-077	0.131	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-077	0.131
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-077	0.0127	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-077	0.0127
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-077	0.0148	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-077	0.0148
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-077	0.0056	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-077	0.0028
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-077	0.0061	ng/g	Y	J	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-077	0.0061
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-077	0.005	ng/g	Y	J	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-077	0.005
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-077	0.118	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-077	0.118
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-077	0.0095	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-077	0.0095
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-077	0.0114	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-077	0.0114
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-077	0.0034	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-077	0.0017
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-077	0.0078	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-077	0.0039
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-077	0.0258	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-077	0.0258
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-077	0.059	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-077	0.059
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-077	0.0446	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-077	0.0446
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-077	0.0697	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-077	0.0697
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-077	0.201	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-077	0.201
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-077	0.0346	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-077	0.0346
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-077	0.316	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-077	0.316
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-077	0.0035	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-077	0.0035
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-077	0.846	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-077	0.846
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-077	0.883	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-077	0.883
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-077	1.64	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-077	1.64
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-077	0.156	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-077	0.156
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-077	0.0541	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-077	0.0541
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-077	0.261	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-077	0.261
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-077	0.282	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-077	0.282
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-077	0.248	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-077	0.248
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-077	0.0082	ng/g	Y	J	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-077	0.0082
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-077	0.378	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-077	0.378
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-078	0.0019	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-078	0.00095
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-078	0.011	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-078	0.0055
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-078	0.02	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-078	0.01
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-078	0.013	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-078	0.0065
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-078	0.022	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-078	0.011

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-078	0.0027	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-078	0.00135
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-078	0.0036	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-078	0.0018
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-078	0.0035	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-078	0.00175
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-078	0.0016	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-078	0.0008
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-078	0.0027	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-078	0.00135
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-078	0.0041	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-078	0.00205
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-078	0.0016	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-078	0.0008
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-078	0.0017	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-078	0.00085
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-078	0.001	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-078	0.0005
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-078	0.0012	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-078	0.0006
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-078	0.0013	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-078	0.00065
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-078	0.0018	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-078	0.0009
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-078	0.0008	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-078	0.0004
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-078	0.0015	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-078	0.00075
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-078	0.0012	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-078	0.0006
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-078	0.0094	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-078	0.0047
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-078	0.0097	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-078	0.00485
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-078	0.0044	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-078	0.0022
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-078	0.0027	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-078	0.00135
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-078	0.0038	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-078	0.0019
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-078	0.005	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-078	0.0025
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-078	0.0038	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-078	0.0019
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-078	0.006	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-078	0.003
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-078	0.0036	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-078	0.0018
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-078	0.0024	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-078	0.0012
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-078	0.0035	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-078	0.00175
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-078	0.0021	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-078	0.00105
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-078	0.0021	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-078	0.00105
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-078	0.0077	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-078	0.00385
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-078	0.0005	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-078	0.00025
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-078	0.001	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-078	0.0005
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-078	0.0006	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-078	0.0003
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-078	0.0009	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-078	0.00045
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-078	0.0006	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-078	0.0003
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-078	0.0003	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-078	0.00015
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-078	0.0068	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-078	0.0034
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-078	0.0068	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-078	0.0034
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-078	0.0036	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-078	0.0018
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-078	0.0006	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-078	0.0003
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-078	0.0006	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-078	0.0003
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-078	0.0008	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-078	0.0004
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-078	0.0013	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-078	0.00065
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-078	0.0041	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-078	0.00205
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-078	0.0022	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-078	0.0011
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-078	0.0021	ng/g	N	U	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-078	0.00105
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-079	0.15	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-079	0.075
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0355	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-079	0.0355
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-079	0.038	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-079	0.038
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-079	0.078	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-079	0.078
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-079	0.019	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-079	0.0095
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-079	0.079	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-079	0.079
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-079	0.071	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-079	0.0355
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0999	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-079	0.0999
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-079	0.011	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-079	0.0055
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0207	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-079	0.0207
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-079	0.0285	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-079	0.0285
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0263	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-079	0.0263
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-079	0.003	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-079	0.0015

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-079	0.0076	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-079	0.0038
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0022	ng/g	Y	J	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-079	0.0022
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0024	ng/g	Y	J	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-079	0.0024
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-079	0.0225	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-079	0.0225
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0079	ng/g	Y	J	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-079	0.0079
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0023	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-079	0.00115
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-079	0.0186	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-079	0.0186
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0226	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-079	0.0226
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-079	0.0785	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-079	0.0785
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0052	ng/g	Y	J	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-079	0.0052
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0066	ng/g	Y	J	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-079	0.0066
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0126	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-079	0.0126
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0045	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-079	0.00225
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0106	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-079	0.0106
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-079	0.103	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-079	0.103
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0106	ng/g	Y	F	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-079	0.0106
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-079	0.018	ng/g	Y	F	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-079	0.018
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0288	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-079	0.0288
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0109	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-079	0.0109
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-079	0.0298	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-079	0.0298
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-079	0.0404	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-079	0.0404
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-079	0.0118	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-079	0.0118
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-079	0.0165	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-079	0.0165
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-079	0.0005	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-079	0.00025
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-079	0.0121	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-079	0.0121
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-079	0.0556	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-079	0.0556
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-079	0.0054	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-079	0.0054
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-079	0.221	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-079	0.221
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-079	0.102	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-079	0.102
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-079	0.327	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-079	0.327
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-079	0.0538	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-079	0.0538
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-079	0.0281	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-079	0.0281
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-079	0.106	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-079	0.106
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-079	0.0931	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-079	0.0931
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-079	0.0896	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-079	0.0896
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-079	0.0055	ng/g	Y	J	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-079	0.0055
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-079	0.126	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-079	0.126
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-080	0.0017	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-080	0.00085
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0099	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-080	0.00495
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-080	0.017	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-080	0.0085
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-080	0.012	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-080	0.006
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-080	0.019	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-080	0.0095
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-080	0.0023	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-080	0.00115
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-080	0.0032	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-080	0.0016
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0029	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-080	0.00145
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0014	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-080	0.0007
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0023	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-080	0.00115
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-080	0.0035	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-080	0.00175
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0014	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-080	0.0007
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-080	0.0015	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-080	0.00075
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-080	0.0008	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-080	0.0004
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-080	0.001	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-080	0.0005
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0011	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-080	0.00055
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-080	0.0015	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-080	0.00075
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0007	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-080	0.00035
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0012	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-080	0.0006
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-080	0.0011	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-080	0.00055
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0085	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-080	0.00425

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-080	0.0084	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-080	0.0042
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0038	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-080	0.0019
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0024	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-080	0.0012
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0033	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-080	0.00165
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0043	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-080	0.00215
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0033	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-080	0.00165
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0052	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-080	0.0026
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0031	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-080	0.00155
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-080	0.002	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-080	0.001
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0029	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-080	0.00145
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0017	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-080	0.00085
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-080	0.0017	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-080	0.00085
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-080	0.0063	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-080	0.00315
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-080	0.0004	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-080	0.0002
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-080	0.0008	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-080	0.0004
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-080	0.0005	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-080	0.00025
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-080	0.0007	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-080	0.00035
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-080	0.0005	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-080	0.00025
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-080	0.0003	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-080	0.00015
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-080	0.0067	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-080	0.00335
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-080	0.0066	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-080	0.0033
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-080	0.0031	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-080	0.00155
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-080	0.0006	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-080	0.0003
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-080	0.0005	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-080	0.00025
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-080	0.0007	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-080	0.00035
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-080	0.0011	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-080	0.00055
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-080	0.0035	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-080	0.00175
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-080	0.0022	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-080	0.0011
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-080	0.0018	ng/g	N	U	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-080	0.0009
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-081	0.0118	ng/g	Y	J	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-081	0.0118
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-081	0.012	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-081	0.006
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-081	0.022	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-081	0.011
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-081	0.015	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-081	0.0075
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-081	0.024	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-081	0.012
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-081	0.0089	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-081	0.00445
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-081	0.004	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-081	0.002
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0157	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-081	0.0157
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0022	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-081	0.0011
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0054	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-081	0.0027
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-081	0.0102	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-081	0.0102
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0043	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-081	0.0043
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-081	0.0024	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-081	0.0012
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-081	0.0013	ng/g	Y	J_ B	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-081	0.0013
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-081	0.002	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-081	0.001
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0029	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-081	0.0029
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-081	0.0043	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-081	0.00215
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0017	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-081	0.00085
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0021	ng/g	Y	J_ B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-081	0.0021
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-081	0.0065	ng/g	Y	JQ	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-081	0.0065
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0098	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-081	0.0049
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-081	0.058	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-081	0.058
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0083	ng/g	Y	J	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-081	0.0083
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0205	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-081	0.0205
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0041	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-081	0.00205
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0053	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-081	0.00265
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0041	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-081	0.00205
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0436	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-081	0.0436
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0038	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-081	0.0019

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-081	0.0044	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-081	0.0044
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0035	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-081	0.00175
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0073	ng/g	Y	J	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-081	0.0073
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-081	0.0021	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-081	0.00105
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-081	0.0075	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-081	0.00375
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-081	0.0021	ng/g	Y	JQ	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-081	0.0021
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-081	0.0021	ng/g	Y	JQ	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-081	0.0021
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-081	0.0067	ng/g	Y	JQ	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-081	0.0067
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-081	0.0015	ng/g	Y	JQ	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-081	0.0015
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-081	0.0063	ng/g	Y	JQ	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-081	0.0063
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-081	0.0017	ng/g	Y	JQ	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-081	0.0017
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-081	0.0227	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-081	0.0227
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-081	0.023	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-081	0.023
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-081	0.0396	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-081	0.0396
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-081	0.0087	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-081	0.00435
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-081	0.0006	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-081	0.0003
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-081	0.0008	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-081	0.0004
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-081	0.0078	ng/g	Y	J	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-081	0.0078
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-081	0.004	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-081	0.002
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-081	0.0025	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-081	0.00125
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-081	0.0063	ng/g	Y	J_ B	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-081	0.0063
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-082	0.12	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-082	0.06
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-082	0.041	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-082	0.041
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-082	0.074	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-082	0.074
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-082	0.505	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-082	0.505
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-082	0.029	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-082	0.0145
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-082	1.11	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-082	1.11
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-082	0.313	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-082	0.313
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-082	0.0654	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-082	0.0654
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-082	0.0016	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-082	0.0008
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-082	0.016	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-082	0.008
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-082	0.0618	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-082	0.0618
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-082	0.0313	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-082	0.0313
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-082	0.0075	ng/g	Y	J	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-082	0.0075
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-082	0.0805	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-082	0.0805
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-082	0.0047	ng/g	Y	J	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-082	0.0047
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-082	0.0044	ng/g	Y	J	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-082	0.0044
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-082	0.367	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-082	0.367
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-082	0.0198	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-082	0.0198
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-082	0.0058	ng/g	Y	J	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-082	0.0058
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-082	0.0357	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-082	0.0357
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-082	0.033	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-082	0.033
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-082	0.609	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-082	0.609
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-082	0.0115	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-082	0.0115
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-082	0.0166	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-082	0.0166
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-082	0.014	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-082	0.014
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-082	0.0083	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-082	0.00415
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-082	0.0199	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-082	0.0199
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-082	0.636	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-082	0.636
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-082	0.0268	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-082	0.0268
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-082	0.0318	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-082	0.0318
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-082	0.029	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-082	0.0145
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-082	0.0283	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-082	0.0283
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-082	0.373	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-082	0.373
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-082	0.106	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-082	0.106
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-082	0.136	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-082	0.136
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-082	0.154	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-082	0.154
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-082	0.327	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-082	0.327

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-082	0.0825	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-082	0.0825
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-082	0.59	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-082	0.59
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-082	0.0064	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-082	0.0064
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-082	1.8	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-082	1.8
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-082	1.48	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-082	1.48
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-082	4.08	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-082	4.08
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-082	0.331	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-082	0.331
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-082	0.155	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-082	0.155
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-082	0.499	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-082	0.499
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-082	0.892	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-082	0.892
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-082	0.727	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-082	0.727
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-082	0.0268	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-082	0.0268
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-082	0.663	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-082	0.663
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-083/099	13.2	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-083/099	13.2
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-083/099	9.16	ng/g	Y		0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-083/099	9.16
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-083/099	11.8	ng/g	Y		0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-083/099	11.8
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-083/099	10.4	ng/g	Y		0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-083/099	10.4
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-083/099	0.5	ng/g	Y		0.4402	Blue Catfish	5/1/2008	9	2008	PCB-083/099	0.5
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-083/099	13.3	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-083/099	13.3
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-083/099	7.77	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-083/099	7.77
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-083/099	27.2	ng/g	Y		0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-083/099	27.2
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-083/099	6.3	ng/g	Y		0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-083/099	6.3
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-083/099	12.4	ng/g	Y		0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-083/099	12.4
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-083/099	7.67	ng/g	Y		0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-083/099	7.67
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-083/099	7.71	ng/g	Y		0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-083/099	7.71
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-083/099	2.82	ng/g	Y		0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-083/099	2.82
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-083/099	3.61	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-083/099	3.61
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-083/099	2.93	ng/g	Y		0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-083/099	2.93
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-083/099	1.94	ng/g	Y		0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-083/099	1.94
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-083/099	7.88	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-083/099	7.88
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-083/099	8.9	ng/g	Y		0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-083/099	8.9
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-083/099	4.2	ng/g	Y		0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-083/099	4.2
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-083/099	3.12	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-083/099	3.12
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-083/099	15.2	ng/g	Y		0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-083/099	15.2
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-083/099	36.9	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-083/099	36.9
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-083/099	5	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-083/099	5
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-083/099	6.05	ng/g	Y		0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-083/099	6.05
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-083/099	6.81	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-083/099	6.81
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-083/099	2.82	ng/g	Y		0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-083/099	2.82
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-083/099	12.2	ng/g	Y		0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-083/099	12.2
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-083/099	33.4	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-083/099	33.4
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-083/099	12	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-083/099	12
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-083/099	10.4	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-083/099	10.4
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-083/099	14.3	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-083/099	14.3
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-083/099	10.3	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-083/099	10.3
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-083/099	4.39	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-083/099	4.39
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-083/099	6.76	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-083/099	6.76
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-083/099	4.02	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-083/099	4.02
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-083/099	5.97	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-083/099	5.97
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-083/099	6.45	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-083/099	6.45
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-083/099	2.37	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-083/099	2.37
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-083/099	13.1	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-083/099	13.1
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-083/099	4.13	ng/g	Y		0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-083/099	4.13
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-083/099	27.2	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-083/099	27.2
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-083/099	25.9	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-083/099	25.9
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-083/099	48.8	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-083/099	48.8
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-083/099	6.58	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-083/099	6.58
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-083/099	4.17	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-083/099	4.17

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-083/099	11.5	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-083/099	11.5
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-083/099	13.1	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-083/099	13.1
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-083/099	11.9	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-083/099	11.9
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-083/099	1.82	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-083/099	1.82
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-083/099	10.7	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-083/099	10.7
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-084	0.431	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-084	0.431
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-084	0.065	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-084	0.065
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-084	0.134	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-084	0.134
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-084	0.699	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-084	0.699
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-084	0.029	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-084	0.0145
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-084	1.49	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-084	1.49
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-084	0.652	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-084	0.652
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-084	0.0595	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-084	0.0595
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-084	0.0225	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-084	0.0225
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-084	0.0652	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-084	0.0652
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-084	0.135	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-084	0.135
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-084	0.047	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-084	0.047
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-084	0.0329	ng/g	Y	F	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-084	0.0329
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-084	0.25	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-084	0.25
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-084	0.0201	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-084	0.0201
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-084	0.0167	ng/g	Y	F	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-084	0.0167
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-084	0.49	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-084	0.49
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-084	0.0727	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-084	0.0727
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-084	0.0405	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-084	0.0405
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-084	0.113	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-084	0.113
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-084	0.122	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-084	0.122
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-084	0.83	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-084	0.83
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-084	0.0563	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-084	0.0563
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-084	0.0445	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-084	0.0445
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-084	0.0759	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-084	0.0759
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-084	0.0241	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-084	0.0241
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-084	0.0366	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-084	0.0366
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-084	0.636	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-084	0.636
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-084	0.0701	ng/g	Y	F	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-084	0.0701
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-084	0.131	ng/g	Y	F	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-084	0.131
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-084	0.103	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-084	0.103
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-084	0.0903	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-084	0.0903
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-084	0.462	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-084	0.462
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-084	0.251	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-084	0.251
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-084	0.179	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-084	0.179
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-084	0.215	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-084	0.215
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-084	0.669	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-084	0.669
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-084	0.233	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-084	0.233
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-084	1.12	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-084	1.12
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-084	0.0297	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-084	0.0297
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-084	5.72	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-084	5.72
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-084	2.76	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-084	2.76
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-084	6.59	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-084	6.59
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-084	0.726	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-084	0.726
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-084	0.457	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-084	0.457
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-084	1.46	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-084	1.46
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-084	2.16	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-084	2.16
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-084	2.3	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-084	2.3
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-084	0.112	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-084	0.112
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-084	1.89	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-084	1.89
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-085/116/117	2.51	ng/g	Y		0.0608	Blue Catfish	4/22/2008	20.43	2008	PCB-085/116/117	2.51
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	2.1	ng/g	Y		0.6865	Hardhead Catfish	4/22/2008	16.533	2008	PCB-085/116/117	2.1
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	2.43	ng/g	Y		0.6289	Hardhead Catfish	4/29/2008	14.561	2008	PCB-085/116/117	2.43

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-085/116/117	2.08	ng/g	Y		0.6374	Speckled Seatrout	4/29/2008	14.561	2008	PCB-085/116/117	2.08
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-085/116/117	0.096	ng/g	Y	J	0.6603	Blue Catfish	5/1/2008	9	2008	PCB-085/116/117	0.096
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-085/116/117	2.94	ng/g	Y		0.0654	Speckled Seatrout	5/1/2008	9.801	2008	PCB-085/116/117	2.94
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-085/116/117	1.04	ng/g	Y		0.0648	Speckled Seatrout	4/29/2008	1.212	2008	PCB-085/116/117	1.04
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	7.49	ng/g	Y		0.0681	Hardhead Catfish	4/29/2008	15.5	2008	PCB-085/116/117	7.49
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	0.974	ng/g	Y		0.0591	Hardhead Catfish	4/29/2008	1.212	2008	PCB-085/116/117	0.974
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	2.48	ng/g	Y		0.0611	Hardhead Catfish	5/1/2008	9.801	2008	PCB-085/116/117	2.48
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-085/116/117	1.77	ng/g	Y		0.0633	Hardhead Catfish	4/30/2008	12.84	2008	PCB-085/116/117	1.77
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	1.44	ng/g	Y		0.0633	Hardhead Catfish	4/30/2008	12.84	2008	PCB-085/116/117	1.44
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-085/116/117	0.329	ng/g	Y		0.0297	Hardhead Catfish	5/28/2008	-5	2008	PCB-085/116/117	0.329
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-085/116/117	0.464	ng/g	Y		0.0253	Atlantic Croaker	5/28/2008	-6	2008	PCB-085/116/117	0.464
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	0.52	ng/g	Y		0.03	Hardhead Catfish	5/29/2008	4.588	2008	PCB-085/116/117	0.52
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	0.277	ng/g	Y		0.0299	Hardhead Catfish	5/28/2008	-5	2008	PCB-085/116/117	0.277
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-085/116/117	1.69	ng/g	Y		0.0287	Speckled Seatrout	5/29/2008	4.588	2008	PCB-085/116/117	1.69
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	1.38	ng/g	Y		0.0306	Hardhead Catfish	5/29/2008	5.825	2008	PCB-085/116/117	1.38
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	0.607	ng/g	Y		0.0286	Hardhead Catfish	5/29/2008	0	2008	PCB-085/116/117	0.607
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-085/116/117	0.799	ng/g	Y		0.0292	Blue Catfish	6/3/2008	24.373	2008	PCB-085/116/117	0.799
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	2.6	ng/g	Y		0.028	Hardhead Catfish	6/4/2008	9	2008	PCB-085/116/117	2.6
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-085/116/117	9.4	ng/g	Y		0.0274	Hardhead Catfish	4/30/2008	11.244	2008	PCB-085/116/117	9.4
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	0.472	ng/g	Y		0.0275	Hardhead Catfish	5/28/2008	-6	2008	PCB-085/116/117	0.472
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	0.805	ng/g	Y		0.0275	Hardhead Catfish	6/3/2008	7.735	2008	PCB-085/116/117	0.805
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	1.02	ng/g	Y		0.03	Hardhead Catfish	6/3/2008	9	2008	PCB-085/116/117	1.02
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	0.234	ng/g	Y		0.0284	Hardhead Catfish	5/28/2008	-9	2008	PCB-085/116/117	0.234
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	2.09	ng/g	Y		0.0295	Hardhead Catfish	5/2/2008	9	2008	PCB-085/116/117	2.09
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	8.76	ng/g	Y		0.0282	Hardhead Catfish	4/30/2008	11.244	2008	PCB-085/116/117	8.76
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	2.04	ng/g	Y		0.0292	Hardhead Catfish	5/30/2008	6.645	2008	PCB-085/116/117	2.04
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-085/116/117	1.86	ng/g	Y		0.0292	Hardhead Catfish	5/30/2008	6.645	2008	PCB-085/116/117	1.86
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	2.33	ng/g	Y		0.0297	Hardhead Catfish	5/30/2008	5.436	2008	PCB-085/116/117	2.33
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	1.9	ng/g	Y		0.0277	Hardhead Catfish	6/4/2008	8.738	2008	PCB-085/116/117	1.9
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-085/116/117	0.973	ng/g	Y		0.029	Channel Catfish	6/3/2008	30.332	2008	PCB-085/116/117	0.973
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-085/116/117	1.32	ng/g	Y		0.0298	Blue Catfish	6/4/2008	NaN	2008	PCB-085/116/117	1.32
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-085/116/117	0.724	ng/g	Y		0.0289	Speckled Seatrout	5/28/2008	-6	2008	PCB-085/116/117	0.724
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-085/116/117	0.842	ng/g	Y		0.0303	Speckled Seatrout	5/28/2008	-5	2008	PCB-085/116/117	0.842
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-085/116/117	1.36	ng/g	Y		0.0281	Atlantic Croaker	6/4/2008	9	2008	PCB-085/116/117	1.36
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-085/116/117	0.413	ng/g	Y		0.0296	Atlantic Croaker	6/4/2008	0.86	2008	PCB-085/116/117	0.413
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-085/116/117	3.28	ng/g	Y		0.0304	Atlantic Croaker	6/3/2008	6.645	2008	PCB-085/116/117	3.28
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-085/116/117	0.715	ng/g	Y		0.0291	Hardhead Catfish	5/30/2008	0.86	2008	PCB-085/116/117	0.715
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-085/116/117	5.15	ng/g	Y		0.0296	Atlantic Croaker	8/15/2008	16.533	2008	PCB-085/116/117	5.15
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-085/116/117	5.36	ng/g	Y		0.0298	Atlantic Croaker	8/15/2008	8.738	2008	PCB-085/116/117	5.36
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-085/116/117	14.6	ng/g	Y		0.0281	Atlantic Croaker	8/15/2008	11.244	2008	PCB-085/116/117	14.6
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-085/116/117	1	ng/g	Y		0.0281	Atlantic Croaker	8/15/2008	5.825	2008	PCB-085/116/117	1
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-085/116/117	0.543	ng/g	Y		0.0294	Atlantic Croaker	8/12/2008	0	2008	PCB-085/116/117	0.543
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-085/116/117	1.78	ng/g	Y		0.0295	Atlantic Croaker	8/14/2008	9	2008	PCB-085/116/117	1.78
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-085/116/117	2.55	ng/g	Y		0.0293	Atlantic Croaker	8/13/2008	9	2008	PCB-085/116/117	2.55
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-085/116/117	1.89	ng/g	Y		0.0295	Atlantic Croaker	8/12/2008	5.436	2008	PCB-085/116/117	1.89
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-085/116/117	0.139	ng/g	Y		0.0309	Atlantic Croaker	5/28/2008	-9	2008	PCB-085/116/117	0.139
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-085/116/117	1.82	ng/g	Y		0.0288	Atlantic Croaker	8/13/2008	7.735	2008	PCB-085/116/117	1.82
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	B-086/087/097/109/119/1	7.65	ng/g	Y		0.1216	Blue Catfish	4/22/2008	20.43	2008	B-086/087/097/109/119/1	7.65
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	2.33	ng/g	Y		1.373	Hardhead Catfish	4/22/2008	16.533	2008	B-086/087/097/109/119/1	2.33
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	2.69	ng/g	Y		1.2579	Hardhead Catfish	4/29/2008	14.561	2008	B-086/087/097/109/119/1	2.69
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	B-086/087/097/109/119/1	5.5	ng/g	Y		1.2748	Speckled Seatrout	4/29/2008	14.561	2008	B-086/087/097/109/119/1	5.5
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	B-086/087/097/109/119/1	0.177	ng/g	Y	J	1.3206	Blue Catfish	5/1/2008	9	2008	B-086/087/097/109/119/1	0.177
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	B-086/087/097/109/119/1	8.9	ng/g	Y		0.1308	Speckled Seatrout	5/1/2008	9.801	2008	B-086/087/097/109/119/1	8.9
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	B-086/087/097/109/119/1	3.65	ng/g	Y		0.1297	Speckled Seatrout	4/29/2008	1.212	2008	B-086/087/097/109/119/1	3.65
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	3.42	ng/g	Y		0.1363	Hardhead Catfish	4/29/2008	15.5	2008	B-086/087/097/109/119/1	3.42
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	1.24	ng/g	Y		0.1182	Hardhead Catfish	4/29/2008	1.212	2008	B-086/087/097/109/119/1	1.24
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	2.01	ng/g	Y		0.1223	Hardhead Catfish	5/1/2008	9.801	2008	B-086/087/097/109/119/1	2.01
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	2.65	ng/g	Y	F	0.1267	Hardhead Catfish	4/30/2008	12.84	2008	B-086/087/097/109/119/1	2.65

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	1.17	ng/g	Y	F	0.1266	Hardhead Catfish	4/30/2008	12.84	2008	B-086/087/097/109/119/1	1.17
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	0.491	ng/g	Y		0.0594	Hardhead Catfish	5/28/2008	-5	2008	B-086/087/097/109/119/1	0.491
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	B-086/087/097/109/119/1	1.13	ng/g	Y		0.0506	Atlantic Croaker	5/28/2008	-6	2008	B-086/087/097/109/119/1	1.13
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	0.486	ng/g	Y		0.0599	Hardhead Catfish	5/29/2008	4.588	2008	B-086/087/097/109/119/1	0.486
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	0.389	ng/g	Y		0.0597	Hardhead Catfish	5/28/2008	-5	2008	B-086/087/097/109/119/1	0.389
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	B-086/087/097/109/119/1	3.87	ng/g	Y		0.0574	Speckled Seatrout	5/29/2008	4.588	2008	B-086/087/097/109/119/1	3.87
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	1.57	ng/g	Y		0.0613	Hardhead Catfish	5/29/2008	5.825	2008	B-086/087/097/109/119/1	1.57
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	0.636	ng/g	Y		0.0571	Hardhead Catfish	5/29/2008	0	2008	B-086/087/097/109/119/1	0.636
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	B-086/087/097/109/119/1	1.81	ng/g	Y		0.0584	Blue Catfish	6/3/2008	24.373	2008	B-086/087/097/109/119/1	1.81
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	2.42	ng/g	Y		0.0561	Hardhead Catfish	6/4/2008	9	2008	B-086/087/097/109/119/1	2.42
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	11.1	ng/g	Y		0.0549	Hardhead Catfish	4/30/2008	11.244	2008	B-086/087/097/109/119/1	11.1
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	0.687	ng/g	Y		0.0549	Hardhead Catfish	5/28/2008	-6	2008	B-086/087/097/109/119/1	0.687
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	0.945	ng/g	Y		0.0549	Hardhead Catfish	6/3/2008	7.735	2008	B-086/087/097/109/119/1	0.945
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	1.15	ng/g	Y		0.0599	Hardhead Catfish	6/3/2008	9	2008	B-086/087/097/109/119/1	1.15
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	0.262	ng/g	Y		0.0569	Hardhead Catfish	5/28/2008	-9	2008	B-086/087/097/109/119/1	0.262
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	1.78	ng/g	Y		0.0591	Hardhead Catfish	5/2/2008	9	2008	B-086/087/097/109/119/1	1.78
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	9.63	ng/g	Y		0.0563	Hardhead Catfish	4/30/2008	11.244	2008	B-086/087/097/109/119/1	9.63
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	2.14	ng/g	Y		0.0585	Hardhead Catfish	5/30/2008	6.645	2008	B-086/087/097/109/119/1	2.14
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	2.19	ng/g	Y		0.0585	Hardhead Catfish	5/30/2008	6.645	2008	B-086/087/097/109/119/1	2.19
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	2.5	ng/g	Y		0.0595	Hardhead Catfish	5/30/2008	5.436	2008	B-086/087/097/109/119/1	2.5
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	2.02	ng/g	Y		0.0554	Hardhead Catfish	6/4/2008	8.738	2008	B-086/087/097/109/119/1	2.02
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	B-086/087/097/109/119/1	3.27	ng/g	Y		0.058	Channel Catfish	6/3/2008	30.332	2008	B-086/087/097/109/119/1	3.27
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	B-086/087/097/109/119/1	3.48	ng/g	Y		0.0595	Blue Catfish	6/4/2008	NaN	2008	B-086/087/097/109/119/1	3.48
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	B-086/087/097/109/119/1	1.66	ng/g	Y		0.0579	Speckled Seatrout	5/28/2008	-6	2008	B-086/087/097/109/119/1	1.66
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	B-086/087/097/109/119/1	2.14	ng/g	Y		0.0606	Speckled Seatrout	5/28/2008	-5	2008	B-086/087/097/109/119/1	2.14
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	B-086/087/097/109/119/1	3.18	ng/g	Y		0.0562	Atlantic Croaker	6/4/2008	9	2008	B-086/087/097/109/119/1	3.18
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	B-086/087/097/109/119/1	1.05	ng/g	Y		0.0591	Atlantic Croaker	6/4/2008	0.86	2008	B-086/087/097/109/119/1	1.05
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	B-086/087/097/109/119/1	6.83	ng/g	Y		0.0609	Atlantic Croaker	6/3/2008	6.645	2008	B-086/087/097/109/119/1	6.83
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	B-086/087/097/109/119/1	0.0006	ng/g	N	U	0.0582	Hardhead Catfish	5/30/2008	0.86	2008	B-086/087/097/109/119/1	0.0003
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	B-086/087/097/109/119/1	17.7	ng/g	Y		0.0592	Atlantic Croaker	8/15/2008	16.533	2008	B-086/087/097/109/119/1	17.7
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	B-086/087/097/109/119/1	14.2	ng/g	Y		0.0596	Atlantic Croaker	8/15/2008	8.738	2008	B-086/087/097/109/119/1	14.2
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	B-086/087/097/109/119/1	36	ng/g	Y		0.0562	Atlantic Croaker	8/15/2008	11.244	2008	B-086/087/097/109/119/1	36
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	B-086/087/097/109/119/1	3.63	ng/g	Y		0.0561	Atlantic Croaker	8/15/2008	5.825	2008	B-086/087/097/109/119/1	3.63
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	B-086/087/097/109/119/1	1.93	ng/g	Y		0.0587	Atlantic Croaker	8/12/2008	0	2008	B-086/087/097/109/119/1	1.93
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	B-086/087/097/109/119/1	5.97	ng/g	Y		0.0589	Atlantic Croaker	8/14/2008	9	2008	B-086/087/097/109/119/1	5.97
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	B-086/087/097/109/119/1	8.61	ng/g	Y		0.0586	Atlantic Croaker	8/13/2008	9	2008	B-086/087/097/109/119/1	8.61
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	B-086/087/097/109/119/1	7.24	ng/g	Y		0.0591	Atlantic Croaker	8/12/2008	5.436	2008	B-086/087/097/109/119/1	7.24
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	B-086/087/097/109/119/1	0.422	ng/g	Y		0.0618	Atlantic Croaker	5/28/2008	-9	2008	B-086/087/097/109/119/1	0.422
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	B-086/087/097/109/119/1	5.53	ng/g	Y		0.0576	Atlantic Croaker	8/13/2008	7.735	2008	B-086/087/097/109/119/1	5.53
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-088/091	2.47	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-088/091	2.47
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.396	ng/g	Y	J	0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-088/091	0.396
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.544	ng/g	Y		0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-088/091	0.544
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-088/091	1.18	ng/g	Y		0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-088/091	1.18
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-088/091	0.068	ng/g	Y	J	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-088/091	0.068
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-088/091	2.24	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-088/091	2.24
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-088/091	1.14	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-088/091	1.14
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.232	ng/g	Y		0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-088/091	0.232
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.289	ng/g	Y		0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-088/091	0.289
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.318	ng/g	Y		0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-088/091	0.318
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-088/091	0.612	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-088/091	0.612
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.179	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-088/091	0.179
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-088/091	0.18	ng/g	Y		0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-088/091	0.18
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-088/091	0.485	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-088/091	0.485
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.193	ng/g	Y		0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-088/091	0.193
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.145	ng/g	Y		0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-088/091	0.145
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-088/091	0.862	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-088/091	0.862
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.48	ng/g	Y		0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-088/091	0.48
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.266	ng/g	Y		0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-088/091	0.266

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-088/091	0.516	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-088/091	0.516
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.407	ng/g	Y	L	0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-088/091	0.407
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-088/091	2.01	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-088/091	2.01
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.307	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-088/091	0.307
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.242	ng/g	Y		0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-088/091	0.242
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.318	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-088/091	0.318
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.126	ng/g	Y		0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-088/091	0.126
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.443	ng/g	Y		0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-088/091	0.443
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-088/091	1.52	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-088/091	1.52
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.406	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-088/091	0.406
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-088/091	0.553	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-088/091	0.553
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.479	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-088/091	0.479
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.491	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-088/091	0.491
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-088/091	0.503	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-088/091	0.503
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-088/091	0.879	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-088/091	0.879
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-088/091	0.373	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-088/091	0.373
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-088/091	0.484	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-088/091	0.484
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-088/091	0.841	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-088/091	0.841
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-088/091	0.367	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-088/091	0.367
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-088/091	1.63	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-088/091	1.63
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-088/091	0.218	ng/g	Y		0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-088/091	0.218
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-088/091	6.25	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-088/091	6.25
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-088/091	3.63	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-088/091	3.63
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-088/091	7.56	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-088/091	7.56
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-088/091	1.53	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-088/091	1.53
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-088/091	0.637	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-088/091	0.637
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-088/091	2.04	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-088/091	2.04
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-088/091	2.31	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-088/091	2.31
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-088/091	2.66	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-088/091	2.66
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-088/091	0.23	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-088/091	0.23
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-088/091	2.1	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-088/091	2.1
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-089	0.016	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-089	0.008
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-089	0.014	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-089	0.007
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-089	0.011	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-089	0.0055
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-089	0.049	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-089	0.049
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-089	0.028	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-089	0.014
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-089	0.121	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-089	0.121
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-089	0.017	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-089	0.0085
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-089	0.0047	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-089	0.0047
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-089	0.0016	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-089	0.0008
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-089	0.0076	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-089	0.0038
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-089	0.0053	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-089	0.00265
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-089	0.0031	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-089	0.0031
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-089	0.0016	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-089	0.0008
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-089	0.0037	ng/g	Y	J	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-089	0.0037
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-089	0.0024	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-089	0.0012
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-089	0.0015	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-089	0.00075
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-089	0.0337	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-089	0.0337
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-089	0.0018	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-089	0.0009
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-089	0.0014	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-089	0.0007
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-089	0.0048	ng/g	Y	J	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-089	0.0048
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-089	0.011	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-089	0.0055
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-089	0.089	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-089	0.089
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-089	0.0065	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-089	0.00325
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-089	0.0044	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-089	0.0022
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-089	0.0061	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-089	0.00305
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-089	0.0078	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-089	0.0039
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-089	0.0035	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-089	0.00175

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-089	0.0789	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-089	0.0789
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-089	0.0056	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-089	0.0028
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-089	0.0003	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-089	0.00015
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-089	0.01	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-089	0.005
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-089	0.0003	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-089	0.00015
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-089	0.0189	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-089	0.0189
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-089	0.021	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-089	0.0105
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-089	0.0129	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-089	0.0129
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-089	0.0131	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-089	0.0131
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-089	0.0209	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-089	0.0209
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-089	0.0039	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-089	0.00195
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-089	0.0465	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-089	0.0465
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-089	0.0008	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-089	0.0004
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-089	0.18	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-089	0.18
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-089	0.141	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-089	0.141
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-089	0.298	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-089	0.298
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-089	0.0289	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-089	0.0289
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-089	0.0128	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-089	0.0128
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-089	0.0266	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-089	0.0266
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-089	0.0382	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-089	0.0382
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-089	0.0734	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-089	0.0734
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-089	0.0029	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-089	0.00145
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-089	0.0654	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-089	0.0654
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-090/101/113	16.9	ng/g	Y		0.0608	Blue Catfish	4/22/2008	20.43	2008	PCB-090/101/113	16.9
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	6.78	ng/g	Y		0.6865	Hardhead Catfish	4/22/2008	16.533	2008	PCB-090/101/113	6.78
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	8.48	ng/g	Y		0.6289	Hardhead Catfish	4/29/2008	14.561	2008	PCB-090/101/113	8.48
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-090/101/113	13.1	ng/g	Y		0.6374	Speckled Seatrout	4/29/2008	14.561	2008	PCB-090/101/113	13.1
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-090/101/113	0.343	ng/g	Y	J	0.6603	Blue Catfish	5/1/2008	9	2008	PCB-090/101/113	0.343
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-090/101/113	17.4	ng/g	Y		0.0654	Speckled Seatrout	5/1/2008	9.801	2008	PCB-090/101/113	17.4
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-090/101/113	8.7	ng/g	Y		0.0648	Speckled Seatrout	4/29/2008	1.212	2008	PCB-090/101/113	8.7
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	12.4	ng/g	Y		0.0681	Hardhead Catfish	4/29/2008	15.5	2008	PCB-090/101/113	12.4
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	4.12	ng/g	Y		0.0591	Hardhead Catfish	4/29/2008	1.212	2008	PCB-090/101/113	4.12
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	7.25	ng/g	Y		0.0611	Hardhead Catfish	5/1/2008	9.801	2008	PCB-090/101/113	7.25
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-090/101/113	6.58	ng/g	Y	F	0.0633	Hardhead Catfish	4/30/2008	12.84	2008	PCB-090/101/113	6.58
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	3.9	ng/g	Y	F	0.0633	Hardhead Catfish	4/30/2008	12.84	2008	PCB-090/101/113	3.9
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-090/101/113	1.89	ng/g	Y		0.0297	Hardhead Catfish	5/28/2008	-5	2008	PCB-090/101/113	1.89
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-090/101/113	3.16	ng/g	Y		0.0253	Atlantic Croaker	5/28/2008	-6	2008	PCB-090/101/113	3.16
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	1.92	ng/g	Y		0.03	Hardhead Catfish	5/29/2008	4.588	2008	PCB-090/101/113	1.92
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	1.34	ng/g	Y		0.0299	Hardhead Catfish	5/28/2008	-5	2008	PCB-090/101/113	1.34
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-090/101/113	8.46	ng/g	Y		0.0287	Speckled Seatrout	5/29/2008	4.588	2008	PCB-090/101/113	8.46
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	6.01	ng/g	Y		0.0306	Hardhead Catfish	5/29/2008	5.825	2008	PCB-090/101/113	6.01
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	2.65	ng/g	Y		0.0286	Hardhead Catfish	5/29/2008	0	2008	PCB-090/101/113	2.65
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-090/101/113	3.31	ng/g	Y		0.0292	Blue Catfish	6/3/2008	24.373	2008	PCB-090/101/113	3.31
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	8.97	ng/g	Y		0.028	Hardhead Catfish	6/4/2008	9	2008	PCB-090/101/113	8.97
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-090/101/113	24.2	ng/g	Y		0.0274	Hardhead Catfish	4/30/2008	11.244	2008	PCB-090/101/113	24.2
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	2.89	ng/g	Y		0.0275	Hardhead Catfish	5/28/2008	-6	2008	PCB-090/101/113	2.89
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	3.64	ng/g	Y		0.0275	Hardhead Catfish	6/3/2008	7.735	2008	PCB-090/101/113	3.64
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	3.88	ng/g	Y		0.03	Hardhead Catfish	6/3/2008	9	2008	PCB-090/101/113	3.88
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	1.03	ng/g	Y		0.0284	Hardhead Catfish	5/28/2008	-9	2008	PCB-090/101/113	1.03
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	6.96	ng/g	Y		0.0295	Hardhead Catfish	5/2/2008	9	2008	PCB-090/101/113	6.96
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	20.6	ng/g	Y		0.0282	Hardhead Catfish	4/30/2008	11.244	2008	PCB-090/101/113	20.6
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	7.57	ng/g	Y		0.0292	Hardhead Catfish	5/30/2008	6.645	2008	PCB-090/101/113	7.57
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-090/101/113	6.66	ng/g	Y		0.0292	Hardhead Catfish	5/30/2008	6.645	2008	PCB-090/101/113	6.66
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	8.65	ng/g	Y		0.0297	Hardhead Catfish	5/30/2008	5.436	2008	PCB-090/101/113	8.65
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	6.35	ng/g	Y		0.0277	Hardhead Catfish	6/4/2008	8.738	2008	PCB-090/101/113	6.35
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-090/101/113	4.88	ng/g	Y		0.029	Channel Catfish	6/3/2008	30.332	2008	PCB-090/101/113	4.88
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-090/101/113	7.19	ng/g	Y		0.0298	Blue Catfish	6/4/2008	NaN	2008	PCB-090/101/113	7.19
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-090/101/113	4.11	ng/g	Y		0.0289	Speckled Seatrout	5/28/2008	-6	2008	PCB-090/101/113	4.11

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-090/101/113	5.3	ng/g	Y		0.0303	Speckled Seatrout	5/28/2008	-5	2008	PCB-090/101/113	5.3
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-090/101/113	6.66	ng/g	Y		0.0281	Atlantic Croaker	6/4/2008	9	2008	PCB-090/101/113	6.66
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-090/101/113	2.47	ng/g	Y		0.0296	Atlantic Croaker	6/4/2008	0.86	2008	PCB-090/101/113	2.47
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-090/101/113	15.9	ng/g	Y		0.0304	Atlantic Croaker	6/3/2008	6.645	2008	PCB-090/101/113	15.9
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-090/101/113	2.56	ng/g	Y		0.0291	Hardhead Catfish	5/30/2008	0.86	2008	PCB-090/101/113	2.56
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-090/101/113	36.8	ng/g	Y		0.0296	Atlantic Croaker	8/15/2008	16.533	2008	PCB-090/101/113	36.8
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-090/101/113	30.2	ng/g	Y		0.0298	Atlantic Croaker	8/15/2008	8.738	2008	PCB-090/101/113	30.2
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-090/101/113	56.8	ng/g	Y		0.0281	Atlantic Croaker	8/15/2008	11.244	2008	PCB-090/101/113	56.8
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-090/101/113	8.37	ng/g	Y		0.0281	Atlantic Croaker	8/15/2008	5.825	2008	PCB-090/101/113	8.37
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-090/101/113	4.32	ng/g	Y		0.0294	Atlantic Croaker	8/12/2008	0	2008	PCB-090/101/113	4.32
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-090/101/113	12.4	ng/g	Y		0.0295	Atlantic Croaker	8/14/2008	9	2008	PCB-090/101/113	12.4
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-090/101/113	17.5	ng/g	Y		0.0293	Atlantic Croaker	8/13/2008	9	2008	PCB-090/101/113	17.5
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-090/101/113	15	ng/g	Y		0.0295	Atlantic Croaker	8/12/2008	5.436	2008	PCB-090/101/113	15
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-090/101/113	1.44	ng/g	Y		0.0309	Atlantic Croaker	5/28/2008	-9	2008	PCB-090/101/113	1.44
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-090/101/113	12.2	ng/g	Y		0.0288	Atlantic Croaker	8/13/2008	7.735	2008	PCB-090/101/113	12.2
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-092	3.29	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-092	3.29
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-092	0.42	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-092	0.42
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-092	0.542	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-092	0.542
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-092	1.76	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-092	1.76
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-092	0.105	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-092	0.105
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-092	2.61	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-092	2.61
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-092	1.67	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-092	1.67
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-092	0.266	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-092	0.266
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-092	0.294	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-092	0.294
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-092	0.367	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-092	0.367
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-092	0.596	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-092	0.596
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-092	0.197	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-092	0.197
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-092	0.169	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-092	0.169
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-092	0.44	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-092	0.44
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-092	0.219	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-092	0.219
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-092	0.132	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-092	0.132
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-092	1.31	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-092	1.31
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-092	0.48	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-092	0.48
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-092	0.246	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-092	0.246
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-092	0.788	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-092	0.788
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-092	0.726	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-092	0.726
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-092	2	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-092	2
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-092	0.29	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-092	0.29
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-092	0.358	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-092	0.358
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-092	0.331	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-092	0.331
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-092	0.104	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-092	0.104
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-092	0.652	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-092	0.652
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-092	1.61	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-092	1.61
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-092	0.618	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-092	0.618
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-092	0.613	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-092	0.613
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-092	0.683	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-092	0.683
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-092	0.559	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-092	0.559
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-092	0.932	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-092	0.932
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-092	1.32	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-092	1.32
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-092	0.549	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-092	0.549
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-092	0.635	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-092	0.635
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-092	1.19	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-092	1.19
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-092	0.388	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-092	0.388
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-092	2.89	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-092	2.89
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-092	0.252	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-092	0.252
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-092	6.14	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-092	6.14
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-092	5	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-092	5
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-092	8.59	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-092	8.59

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-092	1.21	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-092	1.21
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-092	0.586	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-092	0.586
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-092	1.81	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-092	1.81
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-092	2.73	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-092	2.73
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-092	2.7	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-092	2.7
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-092	0.171	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-092	0.171
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-092	2	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-092	2
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-093/098/100/102	0.977	ng/g	Y		0.0811	Blue Catfish	4/22/2008	20.43	2008	PCB-093/098/100/102	0.977
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.371	ng/g	Y	J	0.9153	Hardhead Catfish	4/22/2008	16.533	2008	PCB-093/098/100/102	0.371
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.469	ng/g	Y	J	0.8386	Hardhead Catfish	4/29/2008	14.561	2008	PCB-093/098/100/102	0.469
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-093/098/100/102	0.604	ng/g	Y	J	0.8499	Speckled Seatrout	4/29/2008	14.561	2008	PCB-093/098/100/102	0.604
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-093/098/100/102	0.028	ng/g	N	U	0.8804	Blue Catfish	5/1/2008	9	2008	PCB-093/098/100/102	0.014
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-093/098/100/102	0.485	ng/g	Y		0.0872	Speckled Seatrout	5/1/2008	9.801	2008	PCB-093/098/100/102	0.485
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-093/098/100/102	0.482	ng/g	Y		0.0865	Speckled Seatrout	4/29/2008	1.212	2008	PCB-093/098/100/102	0.482
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.579	ng/g	Y		0.0908	Hardhead Catfish	4/29/2008	15.5	2008	PCB-093/098/100/102	0.579
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.213	ng/g	Y		0.0788	Hardhead Catfish	4/29/2008	1.212	2008	PCB-093/098/100/102	0.213
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.447	ng/g	Y		0.0815	Hardhead Catfish	5/1/2008	9.801	2008	PCB-093/098/100/102	0.447
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.299	ng/g	Y		0.0844	Hardhead Catfish	4/30/2008	12.84	2008	PCB-093/098/100/102	0.299
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.272	ng/g	Y		0.0844	Hardhead Catfish	4/30/2008	12.84	2008	PCB-093/098/100/102	0.272
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.104	ng/g	Y		0.0396	Hardhead Catfish	5/28/2008	-5	2008	PCB-093/098/100/102	0.104
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-093/098/100/102	0.167	ng/g	Y		0.0338	Atlantic Croaker	5/28/2008	-6	2008	PCB-093/098/100/102	0.167
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.099	ng/g	Y		0.04	Hardhead Catfish	5/29/2008	4.588	2008	PCB-093/098/100/102	0.099
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.0802	ng/g	Y		0.0398	Hardhead Catfish	5/28/2008	-5	2008	PCB-093/098/100/102	0.0802
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-093/098/100/102	0.405	ng/g	Y		0.0382	Speckled Seatrout	5/29/2008	4.588	2008	PCB-093/098/100/102	0.405
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.618	ng/g	Y		0.0408	Hardhead Catfish	5/29/2008	5.825	2008	PCB-093/098/100/102	0.618
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.16	ng/g	Y		0.0381	Hardhead Catfish	5/29/2008	0	2008	PCB-093/098/100/102	0.16
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-093/098/100/102	0.235	ng/g	Y		0.0389	Blue Catfish	6/3/2008	24.373	2008	PCB-093/098/100/102	0.235
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.384	ng/g	Y	L	0.0374	Hardhead Catfish	6/4/2008	9	2008	PCB-093/098/100/102	0.384
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-093/098/100/102	1.05	ng/g	Y		0.0366	Hardhead Catfish	4/30/2008	11.244	2008	PCB-093/098/100/102	1.05
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.183	ng/g	Y		0.0366	Hardhead Catfish	5/28/2008	-6	2008	PCB-093/098/100/102	0.183
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.212	ng/g	Y		0.0366	Hardhead Catfish	6/3/2008	7.735	2008	PCB-093/098/100/102	0.212
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.189	ng/g	Y		0.04	Hardhead Catfish	6/3/2008	9	2008	PCB-093/098/100/102	0.189
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.102	ng/g	Y		0.0379	Hardhead Catfish	5/28/2008	-9	2008	PCB-093/098/100/102	0.102
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.384	ng/g	Y		0.0394	Hardhead Catfish	5/2/2008	9	2008	PCB-093/098/100/102	0.384
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.726	ng/g	Y		0.0376	Hardhead Catfish	4/30/2008	11.244	2008	PCB-093/098/100/102	0.726
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.355	ng/g	Y		0.039	Hardhead Catfish	5/30/2008	6.645	2008	PCB-093/098/100/102	0.355
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.369	ng/g	Y		0.039	Hardhead Catfish	5/30/2008	6.645	2008	PCB-093/098/100/102	0.369
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.4	ng/g	Y		0.0396	Hardhead Catfish	5/30/2008	5.436	2008	PCB-093/098/100/102	0.4
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.376	ng/g	Y		0.0369	Hardhead Catfish	6/4/2008	8.738	2008	PCB-093/098/100/102	0.376
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-093/098/100/102	0.144	ng/g	Y		0.0386	Channel Catfish	6/3/2008	30.332	2008	PCB-093/098/100/102	0.144
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-093/098/100/102	0.462	ng/g	Y		0.0397	Blue Catfish	6/4/2008	NaN	2008	PCB-093/098/100/102	0.462
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-093/098/100/102	0.191	ng/g	Y		0.0386	Speckled Seatrout	5/28/2008	-6	2008	PCB-093/098/100/102	0.191
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-093/098/100/102	0.271	ng/g	Y		0.0404	Speckled Seatrout	5/28/2008	-5	2008	PCB-093/098/100/102	0.271
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-093/098/100/102	0.322	ng/g	Y		0.0375	Atlantic Croaker	6/4/2008	9	2008	PCB-093/098/100/102	0.322
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-093/098/100/102	0.125	ng/g	Y		0.0394	Atlantic Croaker	6/4/2008	0.86	2008	PCB-093/098/100/102	0.125
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-093/098/100/102	0.752	ng/g	Y		0.0406	Atlantic Croaker	6/3/2008	6.645	2008	PCB-093/098/100/102	0.752
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-093/098/100/102	0.147	ng/g	Y		0.0388	Hardhead Catfish	5/30/2008	0.86	2008	PCB-093/098/100/102	0.147
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-093/098/100/102	2.6	ng/g	Y		0.0395	Atlantic Croaker	8/15/2008	16.533	2008	PCB-093/098/100/102	2.6
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-093/098/100/102	1.58	ng/g	Y		0.0397	Atlantic Croaker	8/15/2008	8.738	2008	PCB-093/098/100/102	1.58
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-093/098/100/102	2.41	ng/g	Y		0.0375	Atlantic Croaker	8/15/2008	11.244	2008	PCB-093/098/100/102	2.41
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-093/098/100/102	0.711	ng/g	Y		0.0374	Atlantic Croaker	8/15/2008	5.825	2008	PCB-093/098/100/102	0.711
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-093/098/100/102	0.201	ng/g	Y		0.0391	Atlantic Croaker	8/12/2008	0	2008	PCB-093/098/100/102	0.201
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-093/098/100/102	0.575	ng/g	Y		0.0393	Atlantic Croaker	8/14/2008	9	2008	PCB-093/098/100/102	0.575
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-093/098/100/102	0.596	ng/g	Y		0.0391	Atlantic Croaker	8/13/2008	9	2008	PCB-093/098/100/102	0.596
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-093/098/100/102	0.841	ng/g	Y		0.0394	Atlantic Croaker	8/12/2008	5.436	2008	PCB-093/098/100/102	0.841
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-093/098/100/102	0.082	ng/g	Y		0.0412	Atlantic Croaker	5/28/2008	-9	2008	PCB-093/098/100/102	0.082
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-093/098/100/102	0.712	ng/g	Y		0.0384	Atlantic Croaker	8/13/2008	7.735	2008	PCB-093/098/100/102	0.712
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-094	0.129	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-094	0.129

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-094	0.015	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-094	0.0075
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-094	0.013	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-094	0.0065
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-094	0.028	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-094	0.014
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-094	0.031	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-094	0.0155
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-094	0.029	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-094	0.0145
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-094	0.046	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-094	0.046
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-094	0.008	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-094	0.008
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-094	0.0053	ng/g	Y	J	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-094	0.0053
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-094	0.0101	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-094	0.0101
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-094	0.019	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-094	0.0095
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-094	0.0059	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-094	0.0059
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-094	0.004	ng/g	Y	J	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-094	0.004
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-094	0.0046	ng/g	Y	J	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-094	0.0046
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-094	0.0047	ng/g	Y	J	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-094	0.0047
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-094	0.0028	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-094	0.0014
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-094	0.0088	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-094	0.0044
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-094	0.0152	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-094	0.0152
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-094	0.0059	ng/g	Y	J	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-094	0.0059
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-094	0.0299	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-094	0.0299
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-094	0.012	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-094	0.006
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-094	0.064	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-094	0.064
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-094	0.0071	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-094	0.00355
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-094	0.0076	ng/g	Y	J	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-094	0.0076
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-094	0.0067	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-094	0.00335
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-094	0.0085	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-094	0.00425
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-094	0.0076	ng/g	Y	J	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-094	0.0076
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-094	0.0443	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-094	0.0443
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-094	0.0116	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-094	0.0116
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-094	0.013	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-094	0.013
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-094	0.011	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-094	0.0055
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-094	0.0098	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-094	0.0098
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-094	0.0204	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-094	0.0204
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-094	0.046	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-094	0.046
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-094	0.003	ng/g	Y	J	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-094	0.003
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-094	0.0044	ng/g	Y	J	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-094	0.0044
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-094	0.0182	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-094	0.0182
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-094	0.0073	ng/g	Y	J	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-094	0.0073
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-094	0.057	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-094	0.057
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-094	0.0047	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-094	0.0047
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-094	0.148	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-094	0.148
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-094	0.101	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-094	0.101
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-094	0.0935	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-094	0.0935
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-094	0.025	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-094	0.025
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-094	0.0102	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-094	0.0102
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-094	0.0268	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-094	0.0268
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-094	0.0094	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-094	0.0047
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-094	0.052	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-094	0.052
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-094	0.0034	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-094	0.0017
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-094	0.042	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-094	0.042
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-095	4.34	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-095	4.34
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-095	0.439	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-095	0.439
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-095	0.862	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-095	0.862
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-095	3	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-095	3
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-095	0.073	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-095	0.073
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-095	5.34	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-095	5.34
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-095	2.25	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-095	2.25
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-095	0.392	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-095	0.392
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-095	0.298	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-095	0.298

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-095	0.397	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-095	0.397
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-095	0.944	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-095	0.944
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-095	0.329	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-095	0.329
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-095	0.296	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-095	0.296
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-095	1.21	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-095	1.21
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-095	0.274	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-095	0.274
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-095	0.2	ng/g	Y	L	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-095	0.2
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-095	2.22	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-095	2.22
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-095	0.679	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-095	0.679
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-095	0.341	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-095	0.341
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-095	0.771	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-095	0.771
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-095	0.877	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-095	0.877
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-095	4.81	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-095	4.81
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-095	0.489	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-095	0.489
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-095	0.451	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-095	0.451
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-095	0.531	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-095	0.531
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-095	0.21	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-095	0.21
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-095	0.553	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-095	0.553
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-095	3.02	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-095	3.02
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-095	0.666	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-095	0.666
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-095	1.01	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-095	1.01
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-095	0.701	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-095	0.701
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-095	0.817	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-095	0.817
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-095	1.52	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-095	1.52
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-095	1.97	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-095	1.97
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-095	0.895	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-095	0.895
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-095	1.15	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-095	1.15
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-095	2.75	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-095	2.75
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-095	1.08	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-095	1.08
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-095	5.9	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-095	5.9
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-095	0.324	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-095	0.324
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-095	21.9	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-095	21.9
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-095	14.5	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-095	14.5
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-095	23.6	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-095	23.6
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-095	3.57	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-095	3.57
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-095	1.56	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-095	1.56
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-095	5.57	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-095	5.57
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-095	6.08	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-095	6.08
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-095	7.57	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-095	7.57
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-095	0.605	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-095	0.605
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-095	6.49	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-095	6.49
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-096	0.0064	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-096	0.0032
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-096	0.018	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-096	0.009
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-096	0.016	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-096	0.008
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-096	0.061	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-096	0.061
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-096	0.015	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-096	0.0075
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-096	0.128	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-096	0.128
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-096	0.041	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-096	0.041
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0036	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-096	0.0036
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0053	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-096	0.00265
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0056	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-096	0.0056
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-096	0.0091	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-096	0.00455
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0034	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-096	0.0034
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-096	0.0013	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-096	0.00065
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-096	0.0067	ng/g	Y	J	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-096	0.0067
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0013	ng/g	Y	J	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-096	0.0013
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0006	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-096	0.0003
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-096	0.0335	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-096	0.0335

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0063	ng/g	Y	J	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-096	0.0063
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0021	ng/g	Y	J	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-096	0.0021
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-096	0.0009	ng/g	Y	J	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-096	0.0009
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0054	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-096	0.0027
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-096	0.0604	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-096	0.0604
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0044	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-096	0.0022
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0018	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-096	0.0009
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0031	ng/g	Y	J	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-096	0.0031
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0038	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-096	0.0019
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0018	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-096	0.0009
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0497	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-096	0.0497
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0033	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-096	0.0033
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-096	0.005	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-096	0.005
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0008	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-096	0.0004
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0039	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-096	0.00195
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-096	0.0057	ng/g	Y	J	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-096	0.0057
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-096	0.0043	ng/g	Y	J	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-096	0.0043
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-096	0.0114	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-096	0.0114
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-096	0.0145	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-096	0.0145
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-096	0.0249	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-096	0.0249
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-096	0.0081	ng/g	Y	J	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-096	0.0081
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-096	0.0417	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-096	0.0417
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-096	0.0013	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-096	0.00065
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-096	0.323	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-096	0.323
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-096	0.125	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-096	0.125
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-096	0.451	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-096	0.451
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-096	0.077	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-096	0.077
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-096	0.0175	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-096	0.0175
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-096	0.0672	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-096	0.0672
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-096	0.0648	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-096	0.0648
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-096	0.0778	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-096	0.0778
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-096	0.0023	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-096	0.00115
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-096	0.08	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-096	0.08
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-103	0.273	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-103	0.273
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-103	0.086	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-103	0.086
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-103	0.114	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-103	0.114
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-103	0.168	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-103	0.168
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-103	0.024	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-103	0.012
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-103	0.234	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-103	0.234
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-103	0.176	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-103	0.176
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-103	0.063	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-103	0.063
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-103	0.0695	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-103	0.0695
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-103	0.101	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-103	0.101
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-103	0.0985	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-103	0.0985
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-103	0.0438	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-103	0.0438
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-103	0.0393	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-103	0.0393
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-103	0.077	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-103	0.077
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-103	0.0376	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-103	0.0376
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-103	0.0313	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-103	0.0313
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-103	0.126	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-103	0.126
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-103	0.162	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-103	0.162
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-103	0.0589	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-103	0.0589
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-103	0.0539	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-103	0.0539
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-103	0.0882	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-103	0.0882
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-103	0.237	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-103	0.237
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-103	0.064	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-103	0.064
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-103	0.0504	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-103	0.0504
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-103	0.0609	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-103	0.0609

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-103	0.0278	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-103	0.0278
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-103	0.111	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-103	0.111
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-103	0.159	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-103	0.159
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-103	0.0701	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-103	0.0701
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-103	0.106	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-103	0.106
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-103	0.119	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-103	0.119
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-103	0.0942	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-103	0.0942
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-103	0.0279	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-103	0.0279
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-103	0.096	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-103	0.096
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-103	0.0575	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-103	0.0575
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-103	0.103	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-103	0.103
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-103	0.0932	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-103	0.0932
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-103	0.0505	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-103	0.0505
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-103	0.191	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-103	0.191
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-103	0.0496	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-103	0.0496
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-103	0.833	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-103	0.833
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-103	0.413	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-103	0.413
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-103	0.733	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-103	0.733
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-103	0.304	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-103	0.304
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-103	0.0759	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-103	0.0759
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-103	0.267	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-103	0.267
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-103	0.285	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-103	0.285
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-103	0.32	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-103	0.32
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-103	0.04	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-103	0.04
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-103	0.284	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-103	0.284
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-104	0.0039	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-104	0.00195
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-104	0.012	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-104	0.006
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-104	0.011	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-104	0.0055
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-104	0.0131	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-104	0.0131
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-104	0.0096	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-104	0.0048
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-104	0.014	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-104	0.007
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-104	0.0037	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-104	0.00185
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-104	0.001	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-104	0.0005
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-104	0.0025	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-104	0.00125
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-104	0.0025	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-104	0.00125
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-104	0.003	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-104	0.0015
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-104	0.0011	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-104	0.0011
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-104	0.0013	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-104	0.00065
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-104	0.0018	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-104	0.0009
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-104	0.0014	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-104	0.0007
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-104	0.0015	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-104	0.0015
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-104	0.0062	ng/g	Y	J_ B	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-104	0.0062
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-104	0.0065	ng/g	Y	J_ B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-104	0.0065
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-104	0.0013	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-104	0.00065
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-104	0.0031	ng/g	Y	JQ	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-104	0.0031
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-104	0.0049	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-104	0.00245
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-104	0.0108	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-104	0.0108
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-104	0.004	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-104	0.002
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-104	0.0065	ng/g	Y	J	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-104	0.0065
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-104	0.0027	ng/g	Y	J	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-104	0.0027
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-104	0.0035	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-104	0.00175
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-104	0.0017	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-104	0.00085
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-104	0.0026	ng/g	Y	J	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-104	0.0026
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-104	0.0045	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-104	0.00225
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-104	0.0003	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-104	0.00015
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-104	0.0043	ng/g	Y	J	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-104	0.0043
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-104	0.0059	ng/g	Y	J	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-104	0.0059
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-104	0.0006	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-104	0.0003

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-104	0.007	ng/g	Y	J	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-104	0.007
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-104	0.0035	ng/g	Y	JQ	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-104	0.0035
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-104	0.0034	ng/g	Y	JQ	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-104	0.0034
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-104	0.0048	ng/g	Y	JQ	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-104	0.0048
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-104	0.0023	ng/g	Y	JQ	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-104	0.0023
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-104	0.0084	ng/g	Y	JQ	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-104	0.0084
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-104	0.0009	ng/g	N	UQ	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-104	0.0009
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-104	0.0711	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-104	0.0711
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-104	0.0222	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-104	0.0222
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-104	0.0353	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-104	0.0353
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-104	0.0453	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-104	0.0453
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-104	0.0073	ng/g	Y	J	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-104	0.0073
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-104	0.0098	ng/g	Y	J	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-104	0.0098
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-104	0.011	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-104	0.011
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-104	0.0184	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-104	0.0184
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-104	0.0015	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-104	0.00075
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-104	0.0168	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-104	0.0168
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-105	5.59	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-105	5.59
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-105	3.71	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-105	3.71
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-105	4.25	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-105	4.25
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-105	3.71	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-105	3.71
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-105	0.186	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-105	0.186
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-105	5.52	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-105	5.52
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-105	1.82	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-105	1.82
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-105	12.7	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-105	12.7
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-105	1.71	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-105	1.71
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-105	4.22	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-105	4.22
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-105	2.94	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-105	2.94
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-105	2.75	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-105	2.75
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-105	0.537	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-105	0.537
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-105	0.707	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-105	0.707
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-105	0.735	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-105	0.735
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-105	0.404	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-105	0.404
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-105	2.69	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-105	2.69
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-105	1.99	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-105	1.99
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-105	0.872	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-105	0.872
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-105	1.65	ng/g	Y	Q	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-105	1.65
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-105	4.26	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-105	4.26
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-105	15.8	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-105	15.8
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-105	0.856	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-105	0.856
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-105	1.42	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-105	1.42
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-105	1.85	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-105	1.85
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-105	0.459	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-105	0.459
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-105	4.11	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-105	4.11
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-105	14.2	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-105	14.2
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-105	3.48	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-105	3.48
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-105	2.87	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-105	2.87
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-105	3.6	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-105	3.6
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-105	3.02	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-105	3.02
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-105	3.06	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-105	3.06
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-105	3	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-105	3
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-105	1.29	ng/g	Y	Q	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-105	1.29
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-105	1.5	ng/g	Y	Q	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-105	1.5
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-105	2.3	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-105	2.3
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-105	0.646	ng/g	Y	Q	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-105	0.646
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-105	4.96	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-105	4.96
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-105	1.18	ng/g	Y	Q	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-105	1.18
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-105	12.2	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-105	12.2

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-105	10.2	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-105	10.2
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-105	23	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-105	23
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-105	1.52	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-105	1.52
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-105	0.869	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-105	0.869
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-105	3.02	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-105	3.02
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-105	4.41	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-105	4.41
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-105	2.63	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-105	2.63
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-105	0.329	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-105	0.329
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-105	3.05	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-105	3.05
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-106	0.0019	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-106	0.00095
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0083	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-106	0.00415
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-106	0.017	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-106	0.0085
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-106	0.0099	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-106	0.00495
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-106	0.015	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-106	0.0075
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-106	0.0015	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-106	0.00075
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-106	0.0017	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-106	0.00085
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0046	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-106	0.0023
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0007	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-106	0.00035
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0016	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-106	0.0008
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-106	0.002	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-106	0.001
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0017	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-106	0.00085
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-106	0.0033	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-106	0.00165
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-106	0.001	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-106	0.0005
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0027	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-106	0.00135
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0024	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-106	0.0012
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-106	0.002	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-106	0.001
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0025	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-106	0.00125
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0028	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-106	0.0014
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-106	0.0013	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-106	0.00065
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0099	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-106	0.00495
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-106	0.0092	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-106	0.0046
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0049	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-106	0.00245
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-106	0.004	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-106	0.002
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0037	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-106	0.00185
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0069	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-106	0.00345
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0038	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-106	0.0019
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0045	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-106	0.00225
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-106	0.005	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-106	0.0025
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-106	0.0006	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-106	0.0003
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0022	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-106	0.0011
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0009	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-106	0.00045
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-106	0.0016	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-106	0.0008
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-106	0.0039	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-106	0.00195
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-106	0.0009	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-106	0.00045
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-106	0.0011	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-106	0.00055
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-106	0.0005	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-106	0.00025
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-106	0.0006	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-106	0.0003
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-106	0.001	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-106	0.0005
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-106	0.0009	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-106	0.00045
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-106	0.006	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-106	0.003
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-106	0.0053	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-106	0.00265
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-106	0.0028	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-106	0.0014
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-106	0.0019	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-106	0.00095
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-106	0.0009	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-106	0.00045
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-106	0.001	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-106	0.0005
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-106	0.0019	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-106	0.00095
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-106	0.0006	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-106	0.0003
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-106	0.0025	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-106	0.00125

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-106	0.0005	ng/g	N	U	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-106	0.00025
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-107	1.17	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-107	1.17
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-107	0.48	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-107	0.48
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-107	0.588	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-107	0.588
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-107	0.897	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-107	0.897
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-107	0.038	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-107	0.038
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-107	1.05	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-107	1.05
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-107	0.675	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-107	0.675
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-107	0.871	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-107	0.871
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-107	0.302	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-107	0.302
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-107	0.547	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-107	0.547
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-107	0.414	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-107	0.414
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-107	0.323	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-107	0.323
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-107	0.153	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-107	0.153
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-107	0.25	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-107	0.25
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-107	0.177	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-107	0.177
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-107	0.119	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-107	0.119
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-107	0.678	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-107	0.678
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-107	0.486	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-107	0.486
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-107	0.257	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-107	0.257
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-107	0.337	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-107	0.337
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-107	0.894	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-107	0.894
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-107	2.16	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-107	2.16
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-107	0.331	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-107	0.331
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-107	0.361	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-107	0.361
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-107	0.432	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-107	0.432
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-107	0.147	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-107	0.147
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-107	0.913	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-107	0.913
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-107	1.82	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-107	1.82
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-107	0.734	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-107	0.734
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-107	0.715	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-107	0.715
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-107	0.921	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-107	0.921
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-107	0.693	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-107	0.693
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-107	0.513	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-107	0.513
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-107	0.632	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-107	0.632
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-107	0.34	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-107	0.34
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-107	0.452	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-107	0.452
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-107	0.618	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-107	0.618
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-107	0.197	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-107	0.197
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-107	1.25	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-107	1.25
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-107	0.245	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-107	0.245
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-107	2.83	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-107	2.83
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-107	2.72	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-107	2.72
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-107	5.18	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-107	5.18
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-107	0.514	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-107	0.514
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-107	0.324	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-107	0.324
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-107	1.19	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-107	1.19
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-107	1.29	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-107	1.29
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-107	0.962	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-107	0.962
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-107	0.141	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-107	0.141
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-107	0.917	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-107	0.917
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-108/124	0.152	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-108/124	0.152
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.0175	ng/g	Y	J	0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-108/124	0.0175
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.033	ng/g	Y	J	0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-108/124	0.033
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-108/124	0.262	ng/g	Y	J	0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-108/124	0.262
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-108/124	0.015	ng/g	N	U	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-108/124	0.0075
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-108/124	0.28	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-108/124	0.28
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-108/124	0.165	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-108/124	0.165

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.0265	ng/g	Y	J	0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-108/124	0.0265
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.0088	ng/g	N	U	0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-108/124	0.0044
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.016	ng/g	N	U	0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-108/124	0.008
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-108/124	0.0394	ng/g	Y	J	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-108/124	0.0394
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.0178	ng/g	Y	J	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-108/124	0.0178
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-108/124	0.0169	ng/g	Y	J	0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-108/124	0.0169
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-108/124	0.0457	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-108/124	0.0457
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.0132	ng/g	Y	J	0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-108/124	0.0132
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.0123	ng/g	Y	J	0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-108/124	0.0123
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-108/124	0.198	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-108/124	0.198
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.0224	ng/g	Y		0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-108/124	0.0224
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.017	ng/g	Y	J	0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-108/124	0.017
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-108/124	0.0517	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-108/124	0.0517
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.043	ng/g	Y	L	0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-108/124	0.043
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-108/124	0.187	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-108/124	0.187
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.0278	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-108/124	0.0278
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.0227	ng/g	Y		0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-108/124	0.0227
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.019	ng/g	Y	J	0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-108/124	0.019
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.0115	ng/g	Y	J	0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-108/124	0.0115
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.0259	ng/g	Y		0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-108/124	0.0259
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.201	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-108/124	0.201
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.0455	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-108/124	0.0455
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-108/124	0.0398	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-108/124	0.0398
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.0395	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-108/124	0.0395
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.0338	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-108/124	0.0338
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-108/124	0.0487	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-108/124	0.0487
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-108/124	0.0918	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-108/124	0.0918
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-108/124	0.0989	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-108/124	0.0989
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-108/124	0.121	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-108/124	0.121
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-108/124	0.196	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-108/124	0.196
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-108/124	0.0431	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-108/124	0.0431
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-108/124	0.393	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-108/124	0.393
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-108/124	0.0154	ng/g	Y	J	0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-108/124	0.0154
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-108/124	0.723	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-108/124	0.723
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-108/124	0.872	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-108/124	0.872
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-108/124	1.4	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-108/124	1.4
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-108/124	0.123	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-108/124	0.123
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-108/124	0.0648	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-108/124	0.0648
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-108/124	0.236	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-108/124	0.236
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-108/124	0.366	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-108/124	0.366
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-108/124	0.202	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-108/124	0.202
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-108/124	0.0213	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-108/124	0.0213
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-108/124	0.205	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-108/124	0.205
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-110/115	16.7	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-110/115	16.7
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-110/115	1.93	ng/g	Y		0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-110/115	1.93
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-110/115	2.48	ng/g	Y		0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-110/115	2.48
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-110/115	11.5	ng/g	Y		0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-110/115	11.5
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-110/115	0.471	ng/g	Y		0.4402	Blue Catfish	5/1/2008	9	2008	PCB-110/115	0.471
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-110/115	18.2	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-110/115	18.2
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-110/115	7.73	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-110/115	7.73
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-110/115	2.05	ng/g	Y		0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-110/115	2.05
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-110/115	0.919	ng/g	Y		0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-110/115	0.919
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-110/115	1.3	ng/g	Y		0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-110/115	1.3
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-110/115	2.53	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-110/115	2.53
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-110/115	1.02	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-110/115	1.02
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-110/115	0.401	ng/g	Y		0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-110/115	0.401
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-110/115	2.04	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-110/115	2.04
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-110/115	0.307	ng/g	Y		0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-110/115	0.307

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-110/115	0.318	ng/g	Y		0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-110/115	0.318
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-110/115	8.52	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-110/115	8.52
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-110/115	1.19	ng/g	Y		0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-110/115	1.19
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-110/115	0.402	ng/g	Y		0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-110/115	0.402
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-110/115	3.78	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-110/115	3.78
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-110/115	2.53	ng/g	Y	L	0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-110/115	2.53
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-110/115	11.8	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-110/115	11.8
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-110/115	0.572	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-110/115	0.572
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-110/115	1.14	ng/g	Y		0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-110/115	1.14
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-110/115	1.13	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-110/115	1.13
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-110/115	0.261	ng/g	Y		0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-110/115	0.261
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-110/115	1.51	ng/g	Y		0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-110/115	1.51
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-110/115	10.2	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-110/115	10.2
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-110/115	2.36	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-110/115	2.36
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-110/115	1.78	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-110/115	1.78
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-110/115	2.11	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-110/115	2.11
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-110/115	1.66	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-110/115	1.66
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-110/115	6.99	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-110/115	6.99
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-110/115	7.29	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-110/115	7.29
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-110/115	3.49	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-110/115	3.49
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-110/115	4.09	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-110/115	4.09
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-110/115	7.1	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-110/115	7.1
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-110/115	2.09	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-110/115	2.09
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-110/115	16.2	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-110/115	16.2
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-110/115	0.484	ng/g	Y		0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-110/115	0.484
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-110/115	30.6	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-110/115	30.6
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-110/115	33.5	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-110/115	33.5
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-110/115	55.5	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-110/115	55.5
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-110/115	6.26	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-110/115	6.26
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-110/115	3.2	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-110/115	3.2
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-110/115	12	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-110/115	12
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-110/115	16.2	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-110/115	16.2
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-110/115	12.4	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-110/115	12.4
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-110/115	0.625	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-110/115	0.625
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-110/115	10.9	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-110/115	10.9
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-111	0.023	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-111	0.0115
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-111	0.016	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-111	0.016
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0186	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-111	0.0186
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-111	0.019	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-111	0.0095
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-111	0.021	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-111	0.0105
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-111	0.015	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-111	0.0075
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-111	0.014	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-111	0.007
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0216	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-111	0.0216
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0087	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-111	0.00435
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0179	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-111	0.0179
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-111	0.011	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-111	0.011
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0094	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-111	0.0094
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-111	0.008	ng/g	Y	J	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-111	0.008
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-111	0.0103	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-111	0.0103
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0081	ng/g	Y	J	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-111	0.0081
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-111	0.005	ng/g	Y	J	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-111	0.005
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-111	0.0174	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-111	0.0174
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0201	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-111	0.0201
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0115	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-111	0.0115
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-111	0.0071	ng/g	Y	J	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-111	0.0071
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0258	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-111	0.0258
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-111	0.0375	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-111	0.0375
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0131	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-111	0.0131

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0087	ng/g	Y	J	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-111	0.0087
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0124	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-111	0.0124
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0073	ng/g	Y	J	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-111	0.0073
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0254	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-111	0.0254
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0316	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-111	0.0316
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0183	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-111	0.0183
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-111	0.0196	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-111	0.0196
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-111	0.023	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-111	0.0115
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0187	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-111	0.0187
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-111	0.004	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-111	0.002
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-111	0.018	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-111	0.009
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-111	0.0099	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-111	0.0099
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-111	0.0172	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-111	0.0172
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-111	0.0125	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-111	0.0125
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-111	0.0056	ng/g	Y	J	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-111	0.0056
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-111	0.0278	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-111	0.0278
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-111	0.0108	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-111	0.0108
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-111	0.0492	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-111	0.0492
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-111	0.0509	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-111	0.0509
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-111	0.0714	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-111	0.0714
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-111	0.0141	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-111	0.0141
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-111	0.0102	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-111	0.0102
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-111	0.0253	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-111	0.0253
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-111	0.0202	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-111	0.0202
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-111	0.0234	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-111	0.0234
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-111	0.0051	ng/g	Y	J	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-111	0.0051
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-111	0.0211	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-111	0.0211
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-112	0.0017	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-112	0.00085
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0096	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-112	0.0048
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0079	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-112	0.00395
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-112	0.017	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-112	0.0085
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-112	0.019	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-112	0.0095
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-112	0.0023	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-112	0.00115
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-112	0.0023	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-112	0.00115
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0016	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-112	0.0008
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0011	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-112	0.00055
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0053	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-112	0.00265
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-112	0.0017	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-112	0.00085
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0015	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-112	0.00075
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-112	0.0012	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-112	0.0006
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-112	0.0018	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-112	0.0009
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0017	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-112	0.00085
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0011	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-112	0.00055
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-112	0.0006	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-112	0.0003
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0014	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-112	0.0007
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-112	0.001	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-112	0.0005
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-112	0.0008	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-112	0.0004
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-112	0.008	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-112	0.004
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-112	0.0068	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-112	0.0034
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0043	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-112	0.00215
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0029	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-112	0.00145
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-112	0.004	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-112	0.002
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0051	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-112	0.00255
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0023	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-112	0.00115
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0024	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-112	0.0012
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0037	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-112	0.00185
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-112	0.0002	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-112	0.0001
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0069	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-112	0.00345

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0002	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-112	0.0001
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-112	0.0033	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-112	0.00165
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-112	0.015	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-112	0.0075
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-112	0.0001	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-112	0.00005
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-112	0.0002	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-112	0.0001
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-112	0.0001	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-112	0.00005
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-112	0.0002	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-112	0.0001
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-112	0.0002	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-112	0.0001
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-112	0.0006	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-112	0.0003
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-112	0.0021	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-112	0.00105
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-112	0.0029	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-112	0.00145
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-112	0.0003	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-112	0.00015
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-112	0.0014	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-112	0.0007
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-112	0.0033	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-112	0.00165
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-112	0.0003	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-112	0.00015
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-112	0.0002	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-112	0.0001
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-112	0.0005	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-112	0.00025
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-112	0.0018	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-112	0.0009
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-112	0.0001	ng/g	N	U	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-112	0.00005
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-114	0.313	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-114	0.313
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-114	0.22	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-114	0.22
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-114	0.237	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-114	0.237
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-114	0.211	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-114	0.211
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-114	0.015	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-114	0.0075
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-114	0.317	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-114	0.317
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-114	0.109	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-114	0.109
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-114	0.954	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-114	0.954
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-114	0.0864	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-114	0.0864
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-114	0.21	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-114	0.105
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-114	0.171	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-114	0.171
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-114	0.186	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-114	0.186
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-114	0.0328	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-114	0.0328
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-114	0.0407	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-114	0.0407
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-114	0.0512	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-114	0.0512
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-114	0.0237	ng/g	Y	B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-114	0.0237
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-114	0.165	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-114	0.165
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-114	0.121	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-114	0.121
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-114	0.0543	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-114	0.0543
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-114	0.0926	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-114	0.0926
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-114	0.244	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-114	0.244
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-114	1.16	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-114	1.16
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-114	0.0499	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-114	0.0499
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-114	0.0948	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-114	0.0948
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-114	0.118	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-114	0.118
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-114	0.0273	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-114	0.0273
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-114	0.264	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-114	0.264
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-114	1.03	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-114	1.03
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-114	0.226	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-114	0.226
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-114	0.182	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-114	0.182
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-114	0.239	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-114	0.239
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-114	0.195	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-114	0.195
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-114	0.177	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-114	0.177
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-114	0.168	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-114	0.168
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-114	0.0787	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-114	0.0787
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-114	0.0842	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-114	0.0842
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-114	0.134	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-114	0.134
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-114	0.0392	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-114	0.0392
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-114	0.315	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-114	0.315

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-114	0.0735	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-114	0.0735
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-114	0.741	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-114	0.741
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-114	0.643	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-114	0.643
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-114	1.54	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-114	1.54
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-114	0.0828	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-114	0.0828
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-114	0.0498	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-114	0.0498
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-114	0.171	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-114	0.171
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-114	0.254	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-114	0.254
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-114	0.143	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-114	0.143
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-114	0.0194	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-114	0.0194
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-114	0.167	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-114	0.167
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-118	13.7	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-118	13.7
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-118	8.48	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-118	8.48
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-118	9.68	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-118	9.68
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-118	10.5	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-118	10.5
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-118	0.466	ng/g	Y		0.2201	Blue Catfish	5/1/2008	9	2008	PCB-118	0.466
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-118	12.3	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-118	12.3
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-118	6.59	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-118	6.59
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-118	29.1	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-118	29.1
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-118	4.96	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-118	4.96
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-118	10.4	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-118	10.4
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-118	7	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-118	7
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-118	7.33	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-118	7.33
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-118	2.1	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-118	2.1
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-118	2.69	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-118	2.69
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-118	2.64	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-118	2.64
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-118	1.5	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-118	1.5
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-118	8.19	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-118	8.19
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-118	7.25	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-118	7.25
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-118	3.47	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-118	3.47
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-118	4.44	ng/g	Y	Q	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-118	4.44
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-118	14.1	ng/g	Y	Q_L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-118	14.1
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-118	37.4	ng/g	Y	Q	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-118	37.4
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-118	3.67	ng/g	Y	Q	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-118	3.67
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-118	5.21	ng/g	Y	Q	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-118	5.21
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-118	6.11	ng/g	Y	Q	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-118	6.11
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-118	1.8	ng/g	Y	Q	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-118	1.8
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-118	14.2	ng/g	Y	Q	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-118	14.2
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-118	32.4	ng/g	Y	Q	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-118	32.4
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-118	10.6	ng/g	Y	Q	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-118	10.6
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-118	9.09	ng/g	Y	Q	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-118	9.09
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-118	12.9	ng/g	Y	Q	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-118	12.9
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-118	9.49	ng/g	Y	Q	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-118	9.49
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-118	8.02	ng/g	Y	Q	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-118	8.02
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-118	8.51	ng/g	Y	Q	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-118	8.51
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-118	4.1	ng/g	Y	Q	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-118	4.1
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-118	5.29	ng/g	Y	Q	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-118	5.29
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-118	6.7	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-118	6.7
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-118	2.2	ng/g	Y	Q	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-118	2.2
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-118	14.1	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-118	14.1
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-118	3.83	ng/g	Y	Q	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-118	3.83
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-118	34.9	ng/g	Y	Q	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-118	34.9
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-118	28.9	ng/g	Y	Q	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-118	28.9
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-118	54.6	ng/g	Y	Q	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-118	54.6
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-118	4.84	ng/g	Y	Q	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-118	4.84
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-118	3.21	ng/g	Y	Q	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-118	3.21
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-118	10.8	ng/g	Y	Q	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-118	10.8
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-118	13.4	ng/g	Y	Q	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-118	13.4

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-118	8.77	ng/g	Y	Q	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-118	8.77
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-118	1.45	ng/g	Y	Q	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-118	1.45
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-118	8.53	ng/g	Y	Q	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-118	8.53
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-120	0.122	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-120	0.122
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-120	0.0698	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-120	0.0698
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-120	0.0937	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-120	0.0937
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-120	0.09	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-120	0.09
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-120	0.018	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-120	0.009
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-120	0.0983	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-120	0.0983
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-120	0.079	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-120	0.0395
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-120	0.123	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-120	0.123
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-120	0.0636	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-120	0.0636
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-120	0.104	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-120	0.104
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-120	0.0573	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-120	0.0573
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-120	0.0514	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-120	0.0514
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-120	0.0444	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-120	0.0444
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-120	0.0615	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-120	0.0615
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-120	0.0355	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-120	0.0355
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-120	0.0281	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-120	0.0281
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-120	0.0821	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-120	0.0821
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-120	0.111	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-120	0.111
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-120	0.0592	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-120	0.0592
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-120	0.0276	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-120	0.0276
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-120	0.152	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-120	0.152
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-120	0.193	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-120	0.193
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-120	0.0809	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-120	0.0809
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-120	0.0569	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-120	0.0569
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-120	0.0625	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-120	0.0625
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-120	0.0474	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-120	0.0474
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-120	0.138	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-120	0.138
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-120	0.165	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-120	0.165
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-120	0.11	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-120	0.11
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-120	0.105	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-120	0.105
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-120	0.152	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-120	0.152
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-120	0.0957	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-120	0.0957
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-120	0.0163	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-120	0.0163
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-120	0.057	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-120	0.057
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-120	0.0527	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-120	0.0527
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-120	0.0955	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-120	0.0955
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-120	0.0659	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-120	0.0659
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-120	0.0324	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-120	0.0324
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-120	0.132	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-120	0.132
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-120	0.0546	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-120	0.0546
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-120	0.247	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-120	0.247
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-120	0.248	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-120	0.248
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-120	0.344	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-120	0.344
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-120	0.0725	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-120	0.0725
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-120	0.052	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-120	0.052
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-120	0.133	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-120	0.133
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-120	0.0983	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-120	0.0983
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-120	0.111	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-120	0.111
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-120	0.0337	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-120	0.0337
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-120	0.114	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-120	0.114
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-121	0.024	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-121	0.024
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-121	0.012	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-121	0.012
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-121	0.0163	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-121	0.0163
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-121	0.019	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-121	0.0095
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-121	0.021	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-121	0.0105

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-121	0.011	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-121	0.0055
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-121	0.0061	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-121	0.00305
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-121	0.0161	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-121	0.0161
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-121	0.0082	ng/g	Y	J	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-121	0.0082
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-121	0.0171	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-121	0.0171
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-121	0.0092	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-121	0.0046
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-121	0.0097	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-121	0.0097
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-121	0.0061	ng/g	Y	J	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-121	0.0061
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-121	0.0066	ng/g	Y	J	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-121	0.0066
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-121	0.0049	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-121	0.00245
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-121	0.0036	ng/g	Y	J	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-121	0.0036
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-121	0.0092	ng/g	Y	J	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-121	0.0092
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-121	0.0209	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-121	0.0209
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-121	0.0081	ng/g	Y	J	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-121	0.0081
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-121	0.0064	ng/g	Y	J	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-121	0.0064
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-121	0.0195	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-121	0.0195
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-121	0.023	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-121	0.023
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-121	0.0097	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-121	0.0097
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-121	0.007	ng/g	Y	J	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-121	0.007
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-121	0.0073	ng/g	Y	J	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-121	0.0073
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-121	0.006	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-121	0.003
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-121	0.0139	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-121	0.0139
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-121	0.0188	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-121	0.0188
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-121	0.0137	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-121	0.0137
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-121	0.0143	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-121	0.0143
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-121	0.0202	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-121	0.0202
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-121	0.012	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-121	0.006
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-121	0.0038	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-121	0.0019
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-121	0.017	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-121	0.0085
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-121	0.0058	ng/g	Y	J	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-121	0.0058
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-121	0.0081	ng/g	Y	J	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-121	0.0081
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-121	0.0068	ng/g	Y	J	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-121	0.0068
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-121	0.0035	ng/g	Y	J	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-121	0.0035
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-121	0.0139	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-121	0.0139
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-121	0.0084	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-121	0.0084
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-121	0.0382	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-121	0.0382
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-121	0.0223	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-121	0.0223
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-121	0.0319	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-121	0.0319
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-121	0.0159	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-121	0.0159
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-121	0.0036	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-121	0.0018
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-121	0.0083	ng/g	Y	J	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-121	0.0083
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-121	0.0099	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-121	0.0099
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-121	0.0156	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-121	0.0156
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-121	0.0023	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-121	0.00115
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-121	0.012	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-121	0.012
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-122	0.131	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-122	0.131
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-122	0.009	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-122	0.0045
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-122	0.018	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-122	0.009
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-122	0.062	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-122	0.062
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-122	0.016	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-122	0.008
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-122	0.0892	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-122	0.0892
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-122	0.052	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-122	0.052
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-122	0.031	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-122	0.0155
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-122	0.0008	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-122	0.0004
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-122	0.0018	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-122	0.0009
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-122	0.0022	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-122	0.0011
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-122	0.0018	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-122	0.0009
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-122	0.0034	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-122	0.0017

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-122	0.001	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-122	0.0005
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-122	0.0028	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-122	0.0014
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-122	0.0024	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-122	0.0012
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-122	0.0257	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-122	0.0257
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-122	0.0054	ng/g	Y	J	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-122	0.0054
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-122	0.0029	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-122	0.00145
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-122	0.0238	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-122	0.0238
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-122	0.012	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-122	0.006
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-122	0.063	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-122	0.063
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-122	0.0057	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-122	0.00285
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-122	0.0047	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-122	0.00235
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-122	0.0043	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-122	0.00215
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-122	0.008	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-122	0.004
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-122	0.0044	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-122	0.0022
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-122	0.0696	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-122	0.0696
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-122	0.0058	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-122	0.0029
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-122	0.0063	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-122	0.0063
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-122	0.0026	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-122	0.0013
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-122	0.001	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-122	0.0005
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-122	0.0426	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-122	0.0426
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-122	0.0429	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-122	0.0429
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-122	0.0093	ng/g	Y	J	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-122	0.0093
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-122	0.012	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-122	0.012
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-122	0.033	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-122	0.033
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-122	0.0048	ng/g	Y	J	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-122	0.0048
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-122	0.0602	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-122	0.0602
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-122	0.0009	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-122	0.00045
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-122	0.0999	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-122	0.0999
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-122	0.164	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-122	0.164
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-122	0.213	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-122	0.213
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-122	0.0255	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-122	0.0255
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-122	0.0123	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-122	0.0123
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-122	0.0418	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-122	0.0418
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-122	0.0904	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-122	0.0904
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-122	0.0402	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-122	0.0402
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-122	0.003	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-122	0.0015
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-122	0.0481	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-122	0.0481
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-123	0.148	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-123	0.148
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-123	0.136	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-123	0.136
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-123	0.17	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-123	0.17
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-123	0.113	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-123	0.113
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-123	0.015	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-123	0.0075
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-123	0.167	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-123	0.167
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-123	0.0507	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-123	0.0507
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-123	0.761	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-123	0.761
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-123	0.0515	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-123	0.0515
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-123	0.18	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-123	0.18
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-123	0.115	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-123	0.115
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-123	0.137	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-123	0.137
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-123	0.0267	ng/g	Y	B	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-123	0.0267
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-123	0.0276	ng/g	Y	B	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-123	0.0276
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-123	0.0467	ng/g	Y	B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-123	0.0467
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-123	0.0217	ng/g	Y	B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-123	0.0217
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-123	0.112	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-123	0.112
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-123	0.124	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-123	0.124
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-123	0.0473	ng/g	Y	B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-123	0.0473
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-123	0.0564	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-123	0.0564
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-123	0.15	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-123	0.15

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-123	0.733	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-123	0.733
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-123	0.053	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-123	0.053
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-123	0.0724	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-123	0.0724
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-123	0.0634	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-123	0.0634
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-123	0.0242	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-123	0.0242
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-123	0.168	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-123	0.168
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-123	0.661	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-123	0.661
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-123	0.131	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-123	0.131
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-123	0.0974	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-123	0.0974
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-123	0.192	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-123	0.192
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-123	0.101	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-123	0.101
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-123	0.0641	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-123	0.0641
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-123	0.095	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-123	0.095
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-123	0.064	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-123	0.064
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-123	0.0671	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-123	0.0671
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-123	0.102	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-123	0.102
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-123	0.0257	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-123	0.0257
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-123	0.248	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-123	0.248
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-123	0.0652	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-123	0.0652
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-123	0.383	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-123	0.383
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-123	0.388	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-123	0.388
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-123	0.822	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-123	0.822
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-123	0.039	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-123	0.0195
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-123	0.019	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-123	0.0095
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-123	0.0775	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-123	0.0775
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-123	0.163	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-123	0.163
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-123	0.0702	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-123	0.0702
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-123	0.0028	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-123	0.0014
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-123	0.119	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-123	0.119
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-126	0.0529	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-126	0.0529
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-126	0.0229	ng/g	Y	J_ B	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-126	0.0229
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-126	0.023	ng/g	Y	J_ B	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-126	0.023
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-126	0.0221	ng/g	Y	J_ B	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-126	0.0221
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-126	0.015	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-126	0.0075
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-126	0.0311	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-126	0.0311
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-126	0.0109	ng/g	Y	J_ B	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-126	0.0109
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-126	0.0331	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-126	0.0331
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-126	0.0058	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-126	0.0029
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-126	0.0095	ng/g	Y	J_ B	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-126	0.0095
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-126	0.0174	ng/g	Y	J_ B	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-126	0.0174
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-126	0.0118	ng/g	Y	J_ B	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-126	0.0118
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-126	0.0041	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-126	0.00205
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-126	0.0057	ng/g	Y	J	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-126	0.0057
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-126	0.0055	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-126	0.00275
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-126	0.0037	ng/g	Y	J	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-126	0.0037
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-126	0.0204	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-126	0.0204
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-126	0.0153	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-126	0.0153
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-126	0.005	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-126	0.0025
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-126	0.021	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-126	0.021
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-126	0.017	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-126	0.017
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-126	0.0378	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-126	0.0378
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-126	0.006	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-126	0.003
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-126	0.0078	ng/g	Y	J	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-126	0.0078
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-126	0.0071	ng/g	Y	J	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-126	0.0071
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-126	0.0071	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-126	0.00355
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-126	0.0113	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-126	0.0113
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-126	0.0311	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-126	0.0311
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-126	0.0164	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-126	0.0164

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-126	0.0111	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-126	0.0111
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-126	0.0107	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-126	0.0107
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-126	0.0118	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-126	0.0118
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-126	0.027	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-126	0.027
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-126	0.0265	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-126	0.0265
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-126	0.0096	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-126	0.0048
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-126	0.01	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-126	0.005
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-126	0.013	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-126	0.013
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-126	0.0023	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-126	0.00115
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-126	0.0138	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-126	0.0138
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-126	0.0055	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-126	0.0055
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-126	0.0238	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-126	0.0238
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-126	0.0271	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-126	0.0271
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-126	0.0214	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-126	0.0214
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-126	0.0087	ng/g	Y	J	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-126	0.0087
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-126	0.0008	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-126	0.0004
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-126	0.0009	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-126	0.00045
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-126	0.019	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-126	0.019
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-126	0.0005	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-126	0.00025
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-126	0.0026	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-126	0.0013
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-126	0.0143	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-126	0.0143
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-127	0.002	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-127	0.001
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0147	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-127	0.0147
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-127	0.019	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-127	0.019
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-127	0.0167	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-127	0.0167
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-127	0.015	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-127	0.0075
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-127	0.0016	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-127	0.0008
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-127	0.0018	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-127	0.0009
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0306	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-127	0.0306
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0008	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-127	0.0004
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0016	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-127	0.0008
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-127	0.0021	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-127	0.00105
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0091	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-127	0.0091
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-127	0.0031	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-127	0.00155
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-127	0.0009	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-127	0.00045
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0026	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-127	0.0013
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0022	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-127	0.0011
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-127	0.0019	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-127	0.00095
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0023	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-127	0.00115
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0026	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-127	0.0013
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-127	0.0013	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-127	0.00065
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-127	0.02	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-127	0.02
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-127	0.0283	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-127	0.0283
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0052	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-127	0.0026
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0071	ng/g	Y	J	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-127	0.0071
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0052	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-127	0.0026
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0073	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-127	0.00365
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0169	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-127	0.0169
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0226	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-127	0.0226
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0158	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-127	0.0158
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-127	0.0051	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-127	0.00255
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0023	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-127	0.00115
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0009	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-127	0.00045
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-127	0.0017	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-127	0.00085
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-127	0.0042	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-127	0.0021
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-127	0.0009	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-127	0.00045
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-127	0.0011	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-127	0.00055
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-127	0.0005	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-127	0.00025

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-127	0.0006	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-127	0.0003
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-127	0.001	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-127	0.0005
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-127	0.0008	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-127	0.0004
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-127	0.044	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-127	0.044
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-127	0.0292	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-127	0.0292
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-127	0.0525	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-127	0.0525
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-127	0.0019	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-127	0.00095
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-127	0.0009	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-127	0.00045
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-127	0.001	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-127	0.0005
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-127	0.0121	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-127	0.0121
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-127	0.0006	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-127	0.0003
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-127	0.0027	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-127	0.00135
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-127	0.0076	ng/g	Y	J	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-127	0.0076
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-128/166	3.47	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-128/166	3.47
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-128/166	1.7	ng/g	Y		0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-128/166	1.7
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-128/166	2.16	ng/g	Y		0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-128/166	2.16
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-128/166	2.03	ng/g	Y		0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-128/166	2.03
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-128/166	0.155	ng/g	Y	J	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-128/166	0.155
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-128/166	2.25	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-128/166	2.25
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-128/166	1.25	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-128/166	1.25
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-128/166	3.53	ng/g	Y		0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-128/166	3.53
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-128/166	0.996	ng/g	Y		0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-128/166	0.996
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-128/166	1.94	ng/g	Y		0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-128/166	1.94
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-128/166	1.18	ng/g	Y		0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-128/166	1.18
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-128/166	1.31	ng/g	Y		0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-128/166	1.31
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-128/166	0.389	ng/g	Y		0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-128/166	0.389
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-128/166	0.517	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-128/166	0.517
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-128/166	0.492	ng/g	Y		0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-128/166	0.492
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-128/166	0.307	ng/g	Y		0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-128/166	0.307
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-128/166	1.54	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-128/166	1.54
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-128/166	1.44	ng/g	Y		0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-128/166	1.44
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-128/166	0.659	ng/g	Y		0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-128/166	0.659
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-128/166	1.09	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-128/166	1.09
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-128/166	3.05	ng/g	Y		0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-128/166	3.05
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-128/166	4.53	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-128/166	4.53
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-128/166	0.614	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-128/166	0.614
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-128/166	0.97	ng/g	Y		0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-128/166	0.97
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-128/166	1.01	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-128/166	1.01
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-128/166	0.515	ng/g	Y		0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-128/166	0.515
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-128/166	3.01	ng/g	Y		0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-128/166	3.01
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-128/166	3.66	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-128/166	3.66
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-128/166	2.13	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-128/166	2.13
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-128/166	1.67	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-128/166	1.67
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-128/166	2.33	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-128/166	2.33
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-128/166	1.58	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-128/166	1.58
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-128/166	1.77	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-128/166	1.77
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-128/166	1.92	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-128/166	1.92
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-128/166	0.94	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-128/166	0.94
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-128/166	1.23	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-128/166	1.23
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-128/166	1.14	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-128/166	1.14
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-128/166	0.38	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-128/166	0.38
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-128/166	2.45	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-128/166	2.45
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-128/166	0.748	ng/g	Y		0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-128/166	0.748
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-128/166	6.7	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-128/166	6.7
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-128/166	5.24	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-128/166	5.24
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-128/166	7.27	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-128/166	7.27
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-128/166	0.975	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-128/166	0.975
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-128/166	0.595	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-128/166	0.595

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-128/166	1.9	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-128/166	1.9
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-128/166	3.04	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-128/166	3.04
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-128/166	1.1	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-128/166	1.1
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-128/166	0.329	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-128/166	0.329
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-128/166	1.52	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-128/166	1.52
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-129/138/163	28.4	ng/g	Y		0.0608	Blue Catfish	4/22/2008	20.43	2008	PCB-129/138/163	28.4
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	11.9	ng/g	Y		0.6865	Hardhead Catfish	4/22/2008	16.533	2008	PCB-129/138/163	11.9
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	14.6	ng/g	Y		0.6289	Hardhead Catfish	4/29/2008	14.561	2008	PCB-129/138/163	14.6
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-129/138/163	16.1	ng/g	Y		0.6374	Speckled Seatrout	4/29/2008	14.561	2008	PCB-129/138/163	16.1
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-129/138/163	1.18	ng/g	Y		0.6603	Blue Catfish	5/1/2008	9	2008	PCB-129/138/163	1.18
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-129/138/163	19.1	ng/g	Y		0.0654	Speckled Seatrout	5/1/2008	9.801	2008	PCB-129/138/163	19.1
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-129/138/163	9.82	ng/g	Y		0.0648	Speckled Seatrout	4/29/2008	1.212	2008	PCB-129/138/163	9.82
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	20.6	ng/g	Y		0.0681	Hardhead Catfish	4/29/2008	15.5	2008	PCB-129/138/163	20.6
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	7.23	ng/g	Y		0.0591	Hardhead Catfish	4/29/2008	1.212	2008	PCB-129/138/163	7.23
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	14.6	ng/g	Y		0.0611	Hardhead Catfish	5/1/2008	9.801	2008	PCB-129/138/163	14.6
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-129/138/163	9.05	ng/g	Y		0.0633	Hardhead Catfish	4/30/2008	12.84	2008	PCB-129/138/163	9.05
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	8.79	ng/g	Y		0.0633	Hardhead Catfish	4/30/2008	12.84	2008	PCB-129/138/163	8.79
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-129/138/163	2.94	ng/g	Y		0.0297	Hardhead Catfish	5/28/2008	-5	2008	PCB-129/138/163	2.94
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-129/138/163	4.4	ng/g	Y		0.0253	Atlantic Croaker	5/28/2008	-6	2008	PCB-129/138/163	4.4
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	3.71	ng/g	Y		0.03	Hardhead Catfish	5/29/2008	4.588	2008	PCB-129/138/163	3.71
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	2.21	ng/g	Y		0.0299	Hardhead Catfish	5/28/2008	-5	2008	PCB-129/138/163	2.21
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-129/138/163	11.6	ng/g	Y		0.0287	Speckled Seatrout	5/29/2008	4.588	2008	PCB-129/138/163	11.6
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	11.6	ng/g	Y		0.0306	Hardhead Catfish	5/29/2008	5.825	2008	PCB-129/138/163	11.6
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	4.85	ng/g	Y		0.0286	Hardhead Catfish	5/29/2008	0	2008	PCB-129/138/163	4.85
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-129/138/163	8.15	ng/g	Y		0.0292	Blue Catfish	6/3/2008	24.373	2008	PCB-129/138/163	8.15
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	21.2	ng/g	Y		0.028	Hardhead Catfish	6/4/2008	9	2008	PCB-129/138/163	21.2
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-129/138/163	28.7	ng/g	Y		0.0274	Hardhead Catfish	4/30/2008	11.244	2008	PCB-129/138/163	28.7
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	5.07	ng/g	Y		0.0275	Hardhead Catfish	5/28/2008	-6	2008	PCB-129/138/163	5.07
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	7.35	ng/g	Y		0.0275	Hardhead Catfish	6/3/2008	7.735	2008	PCB-129/138/163	7.35
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	7.5	ng/g	Y		0.03	Hardhead Catfish	6/3/2008	9	2008	PCB-129/138/163	7.5
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	4	ng/g	Y		0.0284	Hardhead Catfish	5/28/2008	-9	2008	PCB-129/138/163	4
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	21	ng/g	Y		0.0295	Hardhead Catfish	5/2/2008	9	2008	PCB-129/138/163	21
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	22.4	ng/g	Y		0.0282	Hardhead Catfish	4/30/2008	11.244	2008	PCB-129/138/163	22.4
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	14.7	ng/g	Y		0.0292	Hardhead Catfish	5/30/2008	6.645	2008	PCB-129/138/163	14.7
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-129/138/163	11	ng/g	Y		0.0292	Hardhead Catfish	5/30/2008	6.645	2008	PCB-129/138/163	11
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	17.6	ng/g	Y		0.0297	Hardhead Catfish	5/30/2008	5.436	2008	PCB-129/138/163	17.6
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	9.83	ng/g	Y		0.0277	Hardhead Catfish	6/4/2008	8.738	2008	PCB-129/138/163	9.83
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-129/138/163	13	ng/g	Y		0.029	Channel Catfish	6/3/2008	30.332	2008	PCB-129/138/163	13
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-129/138/163	14.7	ng/g	Y		0.0298	Blue Catfish	6/4/2008	NaN	2008	PCB-129/138/163	14.7
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-129/138/163	6.59	ng/g	Y		0.0289	Speckled Seatrout	5/28/2008	-6	2008	PCB-129/138/163	6.59
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-129/138/163	9.54	ng/g	Y		0.0303	Speckled Seatrout	5/28/2008	-5	2008	PCB-129/138/163	9.54
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-129/138/163	8.41	ng/g	Y		0.0281	Atlantic Croaker	6/4/2008	9	2008	PCB-129/138/163	8.41
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-129/138/163	3.2	ng/g	Y		0.0296	Atlantic Croaker	6/4/2008	0.86	2008	PCB-129/138/163	3.2
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-129/138/163	18.6	ng/g	Y		0.0304	Atlantic Croaker	6/3/2008	6.645	2008	PCB-129/138/163	18.6
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-129/138/163	5.18	ng/g	Y		0.0291	Hardhead Catfish	5/30/2008	0.86	2008	PCB-129/138/163	5.18
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-129/138/163	48.5	ng/g	Y		0.0296	Atlantic Croaker	8/15/2008	16.533	2008	PCB-129/138/163	48.5
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-129/138/163	37.5	ng/g	Y		0.0298	Atlantic Croaker	8/15/2008	8.738	2008	PCB-129/138/163	37.5
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-129/138/163	51.5	ng/g	Y		0.0281	Atlantic Croaker	8/15/2008	11.244	2008	PCB-129/138/163	51.5
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-129/138/163	10.1	ng/g	Y		0.0281	Atlantic Croaker	8/15/2008	5.825	2008	PCB-129/138/163	10.1
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-129/138/163	4.74	ng/g	Y		0.0294	Atlantic Croaker	8/12/2008	0	2008	PCB-129/138/163	4.74
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-129/138/163	14.5	ng/g	Y		0.0295	Atlantic Croaker	8/14/2008	9	2008	PCB-129/138/163	14.5
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-129/138/163	21.8	ng/g	Y		0.0293	Atlantic Croaker	8/13/2008	9	2008	PCB-129/138/163	21.8
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-129/138/163	9.29	ng/g	Y		0.0295	Atlantic Croaker	8/12/2008	5.436	2008	PCB-129/138/163	9.29
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-129/138/163	2.82	ng/g	Y		0.0309	Atlantic Croaker	5/28/2008	-9	2008	PCB-129/138/163	2.82
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-129/138/163	12.3	ng/g	Y		0.0288	Atlantic Croaker	8/13/2008	7.735	2008	PCB-129/138/163	12.3
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-130	1.09	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-130	1.09
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-130	0.142	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-130	0.142
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-130	0.167	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-130	0.167

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-130	0.394	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-130	0.394
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-130	0.039	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-130	0.0195
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-130	0.61	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-130	0.61
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-130	0.399	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-130	0.399
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-130	0.0829	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-130	0.0829
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-130	0.0925	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-130	0.0925
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-130	0.096	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-130	0.048
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-130	0.17	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-130	0.085
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-130	0.0684	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-130	0.0684
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-130	0.0712	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-130	0.0712
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-130	0.183	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-130	0.183
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-130	0.0864	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-130	0.0864
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-130	0.0634	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-130	0.0634
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-130	0.3	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-130	0.3
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-130	0.16	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-130	0.16
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-130	0.104	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-130	0.104
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-130	0.286	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-130	0.286
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-130	0.297	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-130	0.297
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-130	0.386	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-130	0.386
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-130	0.128	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-130	0.128
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-130	0.119	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-130	0.119
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-130	0.116	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-130	0.116
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-130	0.075	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-130	0.075
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-130	0.309	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-130	0.309
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-130	0.299	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-130	0.299
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-130	0.206	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-130	0.206
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-130	0.183	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-130	0.183
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-130	0.234	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-130	0.234
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-130	0.159	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-130	0.159
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-130	0.537	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-130	0.537
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-130	0.393	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-130	0.393
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-130	0.148	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-130	0.148
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-130	0.231	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-130	0.231
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-130	0.387	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-130	0.387
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-130	0.139	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-130	0.139
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-130	0.802	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-130	0.802
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-130	0.0926	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-130	0.0926
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-130	1.38	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-130	1.38
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-130	1.55	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-130	1.55
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-130	1.82	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-130	1.82
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-130	0.325	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-130	0.325
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-130	0.178	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-130	0.178
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-130	0.544	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-130	0.544
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-130	0.847	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-130	0.847
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-130	0.44	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-130	0.44
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-130	0.111	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-130	0.111
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-130	0.585	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-130	0.585
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-131	0.0863	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-131	0.0863
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-131	0.038	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-131	0.019
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-131	0.03	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-131	0.015
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-131	0.066	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-131	0.066
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-131	0.045	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-131	0.0225
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-131	0.112	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-131	0.112
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-131	0.045	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-131	0.0225
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-131	0.0052	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-131	0.0026
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-131	0.0092	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-131	0.0046
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-131	0.011	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-131	0.0055
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-131	0.021	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-131	0.0105

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-131	0.004	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-131	0.002
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-131	0.0046	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-131	0.0023
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-131	0.011	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-131	0.0055
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-131	0.0034	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-131	0.0017
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-131	0.0049	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-131	0.00245
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-131	0.0451	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-131	0.0451
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-131	0.0054	ng/g	Y	J	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-131	0.0054
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-131	0.0052	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-131	0.0026
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-131	0.0277	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-131	0.0277
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-131	0.021	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-131	0.0105
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-131	0.022	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-131	0.011
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-131	0.0087	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-131	0.00435
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-131	0.0054	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-131	0.0027
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-131	0.0086	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-131	0.0043
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-131	0.018	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-131	0.009
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-131	0.01	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-131	0.005
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-131	0.02	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-131	0.02
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-131	0.0081	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-131	0.00405
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-131	0.0036	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-131	0.0018
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-131	0.0084	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-131	0.0042
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-131	0.0016	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-131	0.0008
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-131	0.061	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-131	0.061
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-131	0.0467	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-131	0.0467
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-131	0.0234	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-131	0.0234
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-131	0.0225	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-131	0.0225
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-131	0.0287	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-131	0.0287
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-131	0.0109	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-131	0.0109
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-131	0.0469	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-131	0.0469
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-131	0.0026	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-131	0.0013
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-131	0.331	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-131	0.331
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-131	0.1	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-131	0.1
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-131	0.376	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-131	0.376
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-131	0.0398	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-131	0.0398
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-131	0.0201	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-131	0.0201
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-131	0.0769	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-131	0.0769
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-131	0.164	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-131	0.164
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-131	0.0516	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-131	0.0516
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-131	0.0094	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-131	0.0047
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-131	0.0472	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-131	0.0472
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-132	2.03	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-132	2.03
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-132	0.282	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-132	0.282
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-132	0.423	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-132	0.423
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-132	1.83	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-132	1.83
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-132	0.05	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-132	0.05
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-132	3.16	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-132	3.16
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-132	1.54	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-132	1.54
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-132	0.173	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-132	0.173
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-132	0.195	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-132	0.195
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-132	0.187	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-132	0.187
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-132	0.466	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-132	0.466
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-132	0.156	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-132	0.156
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-132	0.145	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-132	0.145
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-132	0.411	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-132	0.411
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-132	0.134	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-132	0.134
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-132	0.112	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-132	0.112
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-132	1.36	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-132	1.36
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-132	0.46	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-132	0.46
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-132	0.188	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-132	0.188

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-132	0.647	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-132	0.647
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-132	0.468	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-132	0.468
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-132	0.891	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-132	0.891
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-132	0.23	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-132	0.23
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-132	0.184	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-132	0.184
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-132	0.212	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-132	0.212
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-132	0.118	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-132	0.118
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-132	0.512	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-132	0.512
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-132	0.73	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-132	0.73
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-132	0.349	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-132	0.349
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-132	0.374	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-132	0.374
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-132	0.519	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-132	0.519
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-132	0.313	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-132	0.313
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-132	1.76	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-132	1.76
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-132	1.05	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-132	1.05
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-132	0.654	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-132	0.654
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-132	0.775	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-132	0.775
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-132	1.05	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-132	1.05
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-132	0.382	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-132	0.382
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-132	2.03	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-132	2.03
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-132	0.151	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-132	0.151
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-132	7.12	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-132	7.12
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-132	4.93	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-132	4.93
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-132	7.74	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-132	7.74
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-132	1.8	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-132	1.8
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-132	0.64	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-132	0.64
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-132	1.91	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-132	1.91
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-132	2.83	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-132	2.83
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-132	2.06	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-132	2.06
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-132	0.217	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-132	0.217
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-132	2.26	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-132	2.26
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-133	0.405	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-133	0.405
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-133	0.158	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-133	0.158
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-133	0.167	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-133	0.167
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-133	0.21	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-133	0.21
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-133	0.036	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-133	0.018
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-133	0.288	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-133	0.288
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-133	0.158	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-133	0.158
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-133	0.149	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-133	0.149
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-133	0.103	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-133	0.103
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-133	0.165	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-133	0.165
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-133	0.125	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-133	0.125
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-133	0.0809	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-133	0.0809
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-133	0.0605	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-133	0.0605
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-133	0.104	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-133	0.104
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-133	0.0666	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-133	0.0666
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-133	0.0479	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-133	0.0479
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-133	0.177	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-133	0.177
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-133	0.192	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-133	0.192
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-133	0.0953	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-133	0.0953
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-133	0.109	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-133	0.109
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-133	0.262	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-133	0.262
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-133	0.305	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-133	0.305
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-133	0.125	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-133	0.125
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-133	0.0776	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-133	0.0776
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-133	0.102	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-133	0.102
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-133	0.072	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-133	0.072
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-133	0.279	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-133	0.279

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-133	0.221	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-133	0.221
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-133	0.173	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-133	0.173
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-133	0.157	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-133	0.157
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-133	0.245	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-133	0.245
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-133	0.145	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-133	0.145
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-133	0.124	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-133	0.124
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-133	0.17	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-133	0.17
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-133	0.0963	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-133	0.0963
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-133	0.153	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-133	0.153
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-133	0.146	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-133	0.146
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-133	0.0672	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-133	0.0672
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-133	0.291	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-133	0.291
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-133	0.0803	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-133	0.0803
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-133	0.566	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-133	0.566
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-133	0.57	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-133	0.57
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-133	0.675	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-133	0.675
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-133	0.164	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-133	0.164
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-133	0.082	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-133	0.082
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-133	0.219	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-133	0.219
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-133	0.248	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-133	0.248
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-133	0.178	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-133	0.178
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-133	0.0637	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-133	0.0637
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-133	0.236	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-133	0.236
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-134/143	0.136	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-134/143	0.136
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.035	ng/g	N	U	0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-134/143	0.0175
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.027	ng/g	N	U	0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-134/143	0.0135
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-134/143	0.113	ng/g	Y	J	0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-134/143	0.113
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-134/143	0.041	ng/g	N	U	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-134/143	0.0205
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-134/143	0.236	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-134/143	0.236
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-134/143	0.164	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-134/143	0.164
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.0048	ng/g	N	U	0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-134/143	0.0024
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.008	ng/g	N	U	0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-134/143	0.004
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.0092	ng/g	N	U	0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-134/143	0.0046
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-134/143	0.018	ng/g	N	U	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-134/143	0.009
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.0037	ng/g	N	U	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-134/143	0.00185
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-134/143	0.0081	ng/g	Y	J	0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-134/143	0.0081
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-134/143	0.0454	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-134/143	0.0454
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.0032	ng/g	N	U	0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-134/143	0.0016
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.0046	ng/g	N	U	0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-134/143	0.0023
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-134/143	0.122	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-134/143	0.122
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.0154	ng/g	Y	J	0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-134/143	0.0154
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.0058	ng/g	Y	J	0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-134/143	0.0058
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-134/143	0.0667	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-134/143	0.0667
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.019	ng/g	N	U	0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-134/143	0.0095
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-134/143	0.02	ng/g	N	U	0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-134/143	0.01
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.0079	ng/g	N	U	0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-134/143	0.00395
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.0049	ng/g	N	U	0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-134/143	0.00245
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.0077	ng/g	N	U	0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-134/143	0.00385
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.017	ng/g	N	U	0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-134/143	0.0085
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.0092	ng/g	N	U	0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-134/143	0.0046
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.0094	ng/g	N	U	0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-134/143	0.0047
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.0073	ng/g	N	U	0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-134/143	0.00365
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-134/143	0.0033	ng/g	N	U	0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-134/143	0.00165
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.0077	ng/g	N	U	0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-134/143	0.00385
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.0015	ng/g	N	U	0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-134/143	0.00075
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-134/143	0.0949	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-134/143	0.0949
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-134/143	0.0313	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-134/143	0.0313
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-134/143	0.0488	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-134/143	0.0488

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-134/143	0.0608	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-134/143	0.0608
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-134/143	0.111	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-134/143	0.111
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-134/143	0.0437	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-134/143	0.0437
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-134/143	0.203	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-134/143	0.203
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-134/143	0.0031	ng/g	N	U	0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-134/143	0.00155
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-134/143	0.595	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-134/143	0.595
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-134/143	0.307	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-134/143	0.307
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-134/143	0.372	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-134/143	0.372
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-134/143	0.0731	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-134/143	0.0731
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-134/143	0.0309	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-134/143	0.0309
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-134/143	0.107	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-134/143	0.107
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-134/143	0.223	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-134/143	0.223
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-134/143	0.121	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-134/143	0.121
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-134/143	0.0231	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-134/143	0.0231
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-134/143	0.209	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-134/143	0.209
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-135/151	6.52	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-135/151	6.52
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.164	ng/g	Y	J	0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-135/151	0.164
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.316	ng/g	Y	J	0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-135/151	0.316
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-135/151	2.05	ng/g	Y		0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-135/151	2.05
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-135/151	0.222	ng/g	Y	J	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-135/151	0.222
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-135/151	3.88	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-135/151	3.88
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-135/151	1.62	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-135/151	1.62
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.12	ng/g	Y		0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-135/151	0.12
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.174	ng/g	Y		0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-135/151	0.174
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.184	ng/g	Y		0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-135/151	0.184
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-135/151	0.421	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-135/151	0.421
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.129	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-135/151	0.129
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-135/151	0.166	ng/g	Y		0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-135/151	0.166
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-135/151	0.77	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-135/151	0.77
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.131	ng/g	Y		0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-135/151	0.131
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.104	ng/g	Y		0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-135/151	0.104
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-135/151	1.58	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-135/151	1.58
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.465	ng/g	Y		0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-135/151	0.465
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.166	ng/g	Y		0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-135/151	0.166
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-135/151	1.72	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-135/151	1.72
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.494	ng/g	Y		0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-135/151	0.494
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-135/151	0.76	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-135/151	0.76
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.244	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-135/151	0.244
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.184	ng/g	Y		0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-135/151	0.184
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.189	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-135/151	0.189
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.139	ng/g	Y		0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-135/151	0.139
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.316	ng/g	Y		0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-135/151	0.316
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.576	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-135/151	0.576
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.368	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-135/151	0.368
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-135/151	0.337	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-135/151	0.337
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.364	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-135/151	0.364
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.229	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-135/151	0.229
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-135/151	1.42	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-135/151	1.42
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-135/151	2.14	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-135/151	2.14
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-135/151	0.688	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-135/151	0.688
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-135/151	0.895	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-135/151	0.895
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-135/151	1.62	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-135/151	1.62
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-135/151	0.602	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-135/151	0.602
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-135/151	3.69	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-135/151	3.69
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-135/151	0.116	ng/g	Y		0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-135/151	0.116
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-135/151	7.28	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-135/151	7.28
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-135/151	8.22	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-135/151	8.22
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-135/151	9.39	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-135/151	9.39

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-135/151	3.19	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-135/151	3.19
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-135/151	0.855	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-135/151	0.855
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-135/151	2.83	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-135/151	2.83
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-135/151	3.28	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-135/151	3.28
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-135/151	2.82	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-135/151	2.82
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-135/151	0.347	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-135/151	0.347
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-135/151	2.96	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-135/151	2.96
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-136	0.28	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-136	0.28
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-136	0.018	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-136	0.018
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-136	0.053	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-136	0.053
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-136	0.647	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-136	0.647
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-136	0.013	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-136	0.0065
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-136	1.19	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-136	1.19
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-136	0.516	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-136	0.516
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0193	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-136	0.0193
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0157	ng/g	Y	J	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-136	0.0157
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0258	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-136	0.0258
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-136	0.0545	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-136	0.0545
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0246	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-136	0.0246
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-136	0.0239	ng/g	Y	F	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-136	0.0239
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-136	0.186	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-136	0.186
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0107	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-136	0.0107
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0108	ng/g	Y	F_L	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-136	0.0108
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-136	0.414	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-136	0.414
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0673	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-136	0.0673
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0214	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-136	0.0214
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-136	0.0801	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-136	0.0801
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0592	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-136	0.0592
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-136	0.121	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-136	0.121
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0398	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-136	0.0398
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0158	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-136	0.0158
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0259	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-136	0.0259
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0182	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-136	0.0182
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0165	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-136	0.0165
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0918	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-136	0.0918
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0277	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-136	0.0277
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-136	0.0454	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-136	0.0454
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0465	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-136	0.0465
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0278	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-136	0.0278
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-136	0.178	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-136	0.178
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-136	0.145	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-136	0.145
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-136	0.211	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-136	0.211
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-136	0.281	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-136	0.281
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-136	0.31	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-136	0.31
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-136	0.151	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-136	0.151
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-136	0.476	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-136	0.476
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-136	0.0122	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-136	0.0122
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-136	2.39	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-136	2.39
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-136	0.995	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-136	0.995
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-136	2.84	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-136	2.84
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-136	1.02	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-136	1.02
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-136	0.268	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-136	0.268
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-136	0.838	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-136	0.838
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-136	1.12	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-136	1.12
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-136	0.889	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-136	0.889
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-136	0.0927	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-136	0.0927
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-136	0.905	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-136	0.905
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-137	0.846	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-137	0.846

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-137	0.643	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-137	0.643
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-137	0.697	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-137	0.697
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-137	0.55	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-137	0.55
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-137	0.048	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-137	0.048
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-137	0.58	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-137	0.58
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-137	0.418	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-137	0.418
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-137	1.43	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-137	1.43
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-137	0.315	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-137	0.315
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-137	0.733	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-137	0.733
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-137	0.423	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-137	0.423
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-137	0.559	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-137	0.559
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-137	0.0963	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-137	0.0963
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-137	0.118	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-137	0.118
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-137	0.127	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-137	0.127
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-137	0.0681	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-137	0.0681
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-137	0.435	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-137	0.435
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-137	0.335	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-137	0.335
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-137	0.15	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-137	0.15
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-137	0.299	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-137	0.299
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-137	1.25	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-137	1.25
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-137	2.45	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-137	2.45
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-137	0.102	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-137	0.102
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-137	0.387	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-137	0.387
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-137	0.452	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-137	0.452
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-137	0.17	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-137	0.17
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-137	1.39	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-137	1.39
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-137	1.96	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-137	1.96
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-137	0.98	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-137	0.98
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-137	0.612	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-137	0.612
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-137	0.811	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-137	0.811
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-137	0.377	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-137	0.377
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-137	0.858	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-137	0.858
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-137	0.668	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-137	0.668
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-137	0.261	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-137	0.261
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-137	0.302	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-137	0.302
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-137	0.345	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-137	0.345
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-137	0.098	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-137	0.098
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-137	0.677	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-137	0.677
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-137	0.214	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-137	0.214
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-137	2.44	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-137	2.44
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-137	1.81	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-137	1.81
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-137	2.23	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-137	2.23
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-137	0.151	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-137	0.151
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-137	0.142	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-137	0.142
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-137	0.574	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-137	0.574
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-137	0.927	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-137	0.927
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-137	0.277	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-137	0.277
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-137	0.08	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-137	0.08
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-137	0.268	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-137	0.268
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-139/140	0.37	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-139/140	0.37
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.216	ng/g	Y	J	0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-139/140	0.216
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.262	ng/g	Y	J	0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-139/140	0.262
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-139/140	0.24	ng/g	Y	J	0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-139/140	0.24
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-139/140	0.036	ng/g	N	U	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-139/140	0.018
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-139/140	0.272	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-139/140	0.272
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-139/140	0.156	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-139/140	0.156
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.461	ng/g	Y		0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-139/140	0.461
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.132	ng/g	Y		0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-139/140	0.132

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.253	ng/g	Y		0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-139/140	0.253
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-139/140	0.147	ng/g	Y		0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-139/140	0.147
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.179	ng/g	Y		0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-139/140	0.179
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-139/140	0.056	ng/g	Y		0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-139/140	0.056
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-139/140	0.0695	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-139/140	0.0695
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.0618	ng/g	Y		0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-139/140	0.0618
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.0459	ng/g	Y		0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-139/140	0.0459
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-139/140	0.195	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-139/140	0.195
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.206	ng/g	Y		0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-139/140	0.206
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.0863	ng/g	Y		0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-139/140	0.0863
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-139/140	0.0937	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-139/140	0.0937
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.376	ng/g	Y		0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-139/140	0.376
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-139/140	0.587	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-139/140	0.587
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.0843	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-139/140	0.0843
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.103	ng/g	Y		0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-139/140	0.103
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.124	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-139/140	0.124
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.07	ng/g	Y		0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-139/140	0.07
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.378	ng/g	Y		0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-139/140	0.378
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.476	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-139/140	0.476
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.257	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-139/140	0.257
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-139/140	0.186	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-139/140	0.186
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.275	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-139/140	0.275
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.182	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-139/140	0.182
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-139/140	0.132	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-139/140	0.132
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-139/140	0.177	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-139/140	0.177
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-139/140	0.108	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-139/140	0.108
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-139/140	0.152	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-139/140	0.152
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-139/140	0.13	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-139/140	0.13
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-139/140	0.0452	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-139/140	0.0452
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-139/140	0.269	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-139/140	0.269
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-139/140	0.0849	ng/g	Y		0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-139/140	0.0849
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-139/140	0.73	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-139/140	0.73
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-139/140	0.595	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-139/140	0.595
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-139/140	0.861	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-139/140	0.861
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-139/140	0.135	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-139/140	0.135
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-139/140	0.0742	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-139/140	0.0742
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-139/140	0.227	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-139/140	0.227
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-139/140	0.311	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-139/140	0.311
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-139/140	0.154	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-139/140	0.154
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-139/140	0.0409	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-139/140	0.0409
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-139/140	0.187	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-139/140	0.187
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-141	3.85	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-141	3.85
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-141	0.924	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-141	0.924
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-141	1.27	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-141	1.27
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-141	1.84	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-141	1.84
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-141	0.124	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-141	0.124
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-141	2.43	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-141	2.43
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-141	0.976	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-141	0.976
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-141	1.23	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-141	1.23
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-141	0.525	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-141	0.525
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-141	0.999	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-141	0.999
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-141	0.783	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-141	0.783
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-141	0.623	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-141	0.623
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-141	0.171	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-141	0.171
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-141	0.303	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-141	0.303
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-141	0.241	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-141	0.241
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-141	0.149	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-141	0.149
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-141	1.3	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-141	1.3

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-141	0.708	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-141	0.708
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-141	0.236	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-141	0.236
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-141	1.17	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-141	1.17
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-141	1.35	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-141	1.35
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-141	2.06	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-141	2.06
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-141	0.126	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-141	0.126
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-141	0.487	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-141	0.487
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-141	0.448	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-141	0.448
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-141	0.174	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-141	0.174
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-141	1.36	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-141	1.36
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-141	1.55	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-141	1.55
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-141	1.01	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-141	1.01
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-141	0.57	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-141	0.285
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-141	0.83	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-141	0.83
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-141	0.72	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-141	0.72
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-141	1.34	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-141	1.34
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-141	1.48	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-141	1.48
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-141	0.603	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-141	0.603
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-141	0.757	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-141	0.757
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-141	0.824	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-141	0.824
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-141	0.217	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-141	0.217
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-141	2.07	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-141	2.07
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-141	0.29	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-141	0.29
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-141	5.32	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-141	5.32
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-141	4.38	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-141	4.38
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-141	5.51	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-141	5.51
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-141	0.785	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-141	0.785
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-141	0.261	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-141	0.261
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-141	1.27	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-141	1.27
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-141	1.92	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-141	1.92
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-141	0.666	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-141	0.666
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-141	0.161	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-141	0.161
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-141	0.642	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-141	0.642
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-142	0.0063	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-142	0.00315
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-142	0.033	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-142	0.0165
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-142	0.026	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-142	0.013
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-142	0.022	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-142	0.011
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-142	0.039	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-142	0.0195
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-142	0.01	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-142	0.005
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-142	0.0047	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-142	0.00235
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-142	0.0044	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-142	0.0022
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-142	0.0075	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-142	0.00375
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-142	0.0086	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-142	0.0043
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-142	0.017	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-142	0.0085
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-142	0.0034	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-142	0.0017
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-142	0.004	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-142	0.002
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-142	0.0015	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-142	0.00075
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-142	0.003	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-142	0.0015
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-142	0.0043	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-142	0.00215
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-142	0.003	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-142	0.0015
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-142	0.0019	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-142	0.00095
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-142	0.0046	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-142	0.0023
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-142	0.0021	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-142	0.00105
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-142	0.017	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-142	0.0085
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-142	0.019	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-142	0.0095
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-142	0.0073	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-142	0.00365
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-142	0.0045	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-142	0.00225
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-142	0.0072	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-142	0.0036

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-142	0.015	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-142	0.0075
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-142	0.0085	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-142	0.00425
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-142	0.0088	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-142	0.0044
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-142	0.0068	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-142	0.0034
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-142	0.003	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-142	0.0015
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-142	0.0071	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-142	0.00355
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-142	0.0013	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-142	0.00065
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-142	0.0036	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-142	0.0018
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-142	0.0031	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-142	0.00155
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-142	0.002	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-142	0.001
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-142	0.0033	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-142	0.00165
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-142	0.0018	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-142	0.0009
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-142	0.0009	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-142	0.00045
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-142	0.0027	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-142	0.00135
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-142	0.0023	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-142	0.00115
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-142	0.013	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-142	0.0065
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-142	0.015	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-142	0.0075
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-142	0.01	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-142	0.005
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-142	0.0036	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-142	0.0018
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-142	0.0053	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-142	0.00265
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-142	0.0033	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-142	0.00165
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-142	0.0028	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-142	0.0014
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-142	0.0023	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-142	0.00115
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-142	0.0078	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-142	0.0039
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-142	0.0011	ng/g	N	U	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-142	0.00055
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-144	0.608	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-144	0.608
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-144	0.134	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-144	0.134
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-144	0.175	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-144	0.175
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-144	0.234	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-144	0.234
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-144	0.019	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-144	0.019
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-144	0.5	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-144	0.5
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-144	0.17	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-144	0.17
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-144	0.0841	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-144	0.0841
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-144	0.0781	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-144	0.0781
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-144	0.132	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-144	0.132
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-144	0.173	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-144	0.173
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-144	0.06	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-144	0.06
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-144	0.0299	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-144	0.0299
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-144	0.0623	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-144	0.0623
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-144	0.0346	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-144	0.0346
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-144	0.025	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-144	0.025
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-144	0.195	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-144	0.195
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-144	0.122	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-144	0.122
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-144	0.0425	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-144	0.0425
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-144	0.148	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-144	0.148
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-144	0.134	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-144	0.134
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-144	0.287	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-144	0.287
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-144	0.0332	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-144	0.0332
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-144	0.0425	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-144	0.0425
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-144	0.0642	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-144	0.0642
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-144	0.0229	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-144	0.0229
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-144	0.158	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-144	0.158
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-144	0.218	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-144	0.218
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-144	0.0964	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-144	0.0964
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-144	0.0856	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-144	0.0856
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-144	0.109	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-144	0.109
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-144	0.087	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-144	0.087
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-144	0.148	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-144	0.148

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-144	0.233	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-144	0.233
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-144	0.09	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-144	0.09
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-144	0.105	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-144	0.105
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-144	0.146	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-144	0.146
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-144	0.0481	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-144	0.0481
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-144	0.289	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-144	0.289
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-144	0.0388	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-144	0.0388
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-144	1.18	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-144	1.18
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-144	0.704	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-144	0.704
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-144	1.41	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-144	1.41
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-144	0.255	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-144	0.255
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-144	0.0686	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-144	0.0686
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-144	0.298	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-144	0.298
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-144	0.426	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-144	0.426
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-144	0.209	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-144	0.209
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-144	0.0307	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-144	0.0307
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-144	0.217	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-144	0.217
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-145	0.0012	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-145	0.0006
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-145	0.015	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-145	0.0075
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-145	0.028	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-145	0.014
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-145	0.016	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-145	0.008
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-145	0.014	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-145	0.007
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-145	0.0032	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-145	0.0016
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-145	0.0015	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-145	0.00075
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-145	0.0033	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-145	0.00165
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-145	0.0029	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-145	0.00145
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-145	0.002	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-145	0.001
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-145	0.0022	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-145	0.0011
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-145	0.0026	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-145	0.0013
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-145	0.0005	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-145	0.00025
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-145	0.0003	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-145	0.00015
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-145	0.001	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-145	0.0005
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-145	0.0008	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-145	0.0004
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-145	0.0012	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-145	0.0006
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-145	0.0003	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-145	0.00015
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-145	0.0007	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-145	0.00035
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-145	0.0004	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-145	0.0002
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-145	0.0079	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-145	0.00395
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-145	0.0054	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-145	0.0027
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-145	0.0037	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-145	0.00185
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-145	0.0026	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-145	0.0013
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-145	0.0044	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-145	0.0022
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-145	0.0044	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-145	0.0022
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-145	0.0019	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-145	0.00095
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-145	0.0023	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-145	0.00115
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-145	0.0029	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-145	0.00145
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-145	0.0003	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-145	0.00015
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-145	0.0016	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-145	0.0008
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-145	0.0003	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-145	0.00015
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-145	0.0015	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-145	0.00075
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-145	0.0007	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-145	0.00035
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-145	0.0001	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-145	0.00005
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-145	0.0009	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-145	0.00045
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-145	0.0005	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-145	0.00025
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-145	0.0002	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-145	0.0001
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-145	0.0012	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-145	0.0006
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-145	0.0002	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-145	0.0001
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-145	0.0022	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-145	0.0011

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-145	0.0036	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-145	0.0018
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-145	0.0005	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-145	0.00025
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-145	0.0026	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-145	0.0013
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-145	0.0007	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-145	0.00035
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-145	0.0003	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-145	0.00015
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-145	0.0002	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-145	0.0001
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-145	0.0003	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-145	0.00015
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-145	0.0026	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-145	0.0013
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-145	0.0014	ng/g	Y	J	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-145	0.0014
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-146	4.23	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-146	4.23
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-146	2.11	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-146	2.11
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-146	2.75	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-146	2.75
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-146	2.39	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-146	2.39
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-146	0.192	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-146	0.192
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-146	2.86	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-146	2.86
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-146	1.51	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-146	1.51
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-146	3.72	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-146	3.72
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-146	1.6	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-146	1.6
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-146	3.03	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-146	3.03
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-146	1.46	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-146	1.46
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-146	1.81	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-146	1.81
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-146	0.828	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-146	0.828
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-146	1.11	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-146	1.11
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-146	0.842	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-146	0.842
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-146	0.542	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-146	0.542
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-146	1.77	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-146	1.77
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-146	3.05	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-146	3.05
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-146	1.35	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-146	1.35
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-146	1.15	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-146	1.15
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-146	4.62	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-146	4.62
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-146	5.61	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-146	5.61
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-146	1.79	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-146	1.79
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-146	1.6	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-146	1.6
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-146	1.71	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-146	1.71
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-146	1.21	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-146	1.21
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-146	4.89	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-146	4.89
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-146	4.26	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-146	4.26
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-146	3.32	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-146	3.32
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-146	2.38	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-146	2.38
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-146	4.53	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-146	4.53
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-146	2.39	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-146	2.39
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-146	1.45	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-146	1.45
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-146	2.01	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-146	2.01
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-146	1.1	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-146	1.1
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-146	1.71	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-146	1.71
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-146	1.57	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-146	1.57
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-146	0.704	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-146	0.704
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-146	3.19	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-146	3.19
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-146	1.28	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-146	1.28
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-146	7.88	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-146	7.88
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-146	6.36	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-146	6.36
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-146	9.1	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-146	9.1
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-146	2.08	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-146	2.08
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-146	1.05	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-146	1.05
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-146	2.95	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-146	2.95
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-146	3.34	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-146	3.34
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-146	2.07	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-146	2.07
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-146	0.75	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-146	0.75

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-146	2.65	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-146	2.65
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-147/149	14.5	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-147/149	14.5
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-147/149	1.82	ng/g	Y		0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-147/149	1.82
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-147/149	2.8	ng/g	Y		0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-147/149	2.8
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-147/149	5.1	ng/g	Y		0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-147/149	5.1
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-147/149	0.426	ng/g	Y	J	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-147/149	0.426
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-147/149	8.04	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-147/149	8.04
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-147/149	4	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-147/149	4
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-147/149	1.51	ng/g	Y		0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-147/149	1.51
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-147/149	1.51	ng/g	Y		0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-147/149	1.51
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-147/149	1.81	ng/g	Y		0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-147/149	1.81
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-147/149	2.28	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-147/149	2.28
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-147/149	1.15	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-147/149	1.15
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-147/149	1.12	ng/g	Y		0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-147/149	1.12
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-147/149	2.45	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-147/149	2.45
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-147/149	1.01	ng/g	Y		0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-147/149	1.01
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-147/149	0.814	ng/g	Y		0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-147/149	0.814
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-147/149	3.89	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-147/149	3.89
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-147/149	4.02	ng/g	Y		0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-147/149	4.02
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-147/149	1.71	ng/g	Y		0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-147/149	1.71
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-147/149	3.49	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-147/149	3.49
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-147/149	3.14	ng/g	Y		0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-147/149	3.14
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-147/149	4.49	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-147/149	4.49
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-147/149	1.97	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-147/149	1.97
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-147/149	1.42	ng/g	Y		0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-147/149	1.42
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-147/149	1.52	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-147/149	1.52
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-147/149	0.974	ng/g	Y		0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-147/149	0.974
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-147/149	4.39	ng/g	Y		0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-147/149	4.39
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-147/149	3.53	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-147/149	3.53
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-147/149	2.57	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-147/149	2.57
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-147/149	2.55	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-147/149	2.55
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-147/149	3.91	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-147/149	3.91
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-147/149	2.27	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-147/149	2.27
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-147/149	4.58	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-147/149	4.58
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-147/149	5.46	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-147/149	5.46
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-147/149	2.25	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-147/149	2.25
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-147/149	3.31	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-147/149	3.31
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-147/149	4.36	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-147/149	4.36
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-147/149	2	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-147/149	2
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-147/149	9.01	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-147/149	9.01
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-147/149	1.35	ng/g	Y		0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-147/149	1.35
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-147/149	23.2	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-147/149	23.2
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-147/149	18.4	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-147/149	18.4
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-147/149	26.9	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-147/149	26.9
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-147/149	9.37	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-147/149	9.37
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-147/149	2.96	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-147/149	2.96
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-147/149	8.51	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-147/149	8.51
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-147/149	7.28	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-147/149	7.28
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-147/149	7.75	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-147/149	7.75
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-147/149	1.29	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-147/149	1.29
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-147/149	8.58	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-147/149	8.58
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-148	0.0829	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-148	0.0829
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-148	0.049	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-148	0.049
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-148	0.06	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-148	0.06
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-148	0.036	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-148	0.036
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-148	0.016	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-148	0.008
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-148	0.051	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-148	0.0255
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-148	0.0294	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-148	0.0294

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0635	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-148	0.0635
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0465	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-148	0.0465
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0808	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-148	0.0808
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-148	0.0382	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-148	0.0382
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-148	0.037	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-148	0.037
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-148	0.0207	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-148	0.0207
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-148	0.0282	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-148	0.0282
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0195	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-148	0.0195
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0151	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-148	0.0151
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-148	0.0287	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-148	0.0287
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0769	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-148	0.0769
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0342	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-148	0.0342
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-148	0.0169	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-148	0.0169
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0731	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-148	0.0731
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-148	0.0911	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-148	0.0911
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0409	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-148	0.0409
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0259	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-148	0.0259
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0322	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-148	0.0322
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0269	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-148	0.0269
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0772	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-148	0.0772
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0751	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-148	0.0751
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0575	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-148	0.0575
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-148	0.0472	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-148	0.0472
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0757	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-148	0.0757
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0422	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-148	0.0422
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-148	0.0017	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-148	0.00085
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-148	0.0327	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-148	0.0327
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-148	0.0174	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-148	0.0174
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-148	0.0313	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-148	0.0313
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-148	0.0213	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-148	0.0213
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-148	0.0142	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-148	0.0142
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-148	0.0434	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-148	0.0434
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-148	0.0002	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-148	0.0001
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-148	0.102	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-148	0.102
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-148	0.0885	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-148	0.0885
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-148	0.13	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-148	0.13
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-148	0.0508	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-148	0.0508
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-148	0.0223	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-148	0.0223
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-148	0.0499	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-148	0.0499
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-148	0.0353	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-148	0.0353
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-148	0.0442	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-148	0.0442
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-148	0.0136	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-148	0.0136
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-148	0.0503	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-148	0.0503
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-150	0.0624	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-150	0.0624
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-150	0.014	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-150	0.007
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-150	0.026	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-150	0.013
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-150	0.047	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-150	0.047
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-150	0.014	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-150	0.007
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-150	0.0559	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-150	0.0559
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-150	0.0331	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-150	0.0331
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-150	0.0032	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-150	0.0016
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-150	0.0029	ng/g	Y	J	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-150	0.0029
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-150	0.0019	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-150	0.00095
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-150	0.0038	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-150	0.0019
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-150	0.0034	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-150	0.0034
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-150	0.0072	ng/g	Y	J	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-150	0.0072
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-150	0.0264	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-150	0.0264
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-150	0.0038	ng/g	Y	J	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-150	0.0038

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-150	0.0039	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-150	0.00195
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-150	0.0361	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-150	0.0361
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-150	0.0171	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-150	0.0171
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-150	0.0056	ng/g	Y	J	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-150	0.0056
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-150	0.0116	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-150	0.0116
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-150	0.0071	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-150	0.00355
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-150	0.0101	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-150	0.0101
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-150	0.0099	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-150	0.0099
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-150	0.0026	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-150	0.0013
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-150	0.004	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-150	0.002
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-150	0.0057	ng/g	Y	J	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-150	0.0057
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-150	0.004	ng/g	Y	J	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-150	0.004
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-150	0.0058	ng/g	Y	J	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-150	0.0058
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-150	0.0036	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-150	0.0036
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-150	0.0051	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-150	0.00255
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-150	0.0061	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-150	0.00305
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-150	0.0049	ng/g	Y	J	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-150	0.0049
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-150	0.0014	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-150	0.0007
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-150	0.0196	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-150	0.0196
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-150	0.0266	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-150	0.0266
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-150	0.0456	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-150	0.0456
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-150	0.0187	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-150	0.0187
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-150	0.0166	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-150	0.0166
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-150	0.0269	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-150	0.0269
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-150	0.0026	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-150	0.0026
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-150	0.117	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-150	0.117
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-150	0.0414	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-150	0.0414
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-150	0.126	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-150	0.126
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-150	0.113	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-150	0.113
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-150	0.0251	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-150	0.0251
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-150	0.0581	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-150	0.0581
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-150	0.0489	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-150	0.0489
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-150	0.0604	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-150	0.0604
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-150	0.0142	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-150	0.0142
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-150	0.0532	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-150	0.0532
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-152	0.0158	ng/g	Y	J	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-152	0.0158
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-152	0.013	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-152	0.0065
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-152	0.024	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-152	0.012
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-152	0.014	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-152	0.007
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-152	0.012	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-152	0.006
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-152	0.0027	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-152	0.00135
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-152	0.0043	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-152	0.00215
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0028	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-152	0.0014
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0025	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-152	0.00125
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0018	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-152	0.0009
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-152	0.0019	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-152	0.00095
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0023	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-152	0.00115
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-152	0.0004	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-152	0.0002
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-152	0.0006	ng/g	Y	J	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-152	0.0006
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0008	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-152	0.0004
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0006	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-152	0.0003
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-152	0.0028	ng/g	Y	J	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-152	0.0028
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0017	ng/g	Y	J	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-152	0.0017
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0006	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-152	0.0003
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-152	0.0037	ng/g	Y	J	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-152	0.0037
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0068	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-152	0.0034
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-152	0.0044	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-152	0.0022
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-152	0.003	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-152	0.0015

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0021	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-152	0.00105
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0036	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-152	0.0018
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0036	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-152	0.0018
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0015	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-152	0.00075
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0019	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-152	0.00095
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0024	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-152	0.0012
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-152	0.0002	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-152	0.0001
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0013	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-152	0.00065
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0003	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-152	0.00015
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-152	0.0012	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-152	0.0006
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-152	0.0006	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-152	0.0003
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-152	0.0001	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-152	0.00005
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-152	0.0007	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-152	0.00035
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-152	0.0025	ng/g	Y	J	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-152	0.0025
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-152	0.0001	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-152	0.00005
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-152	0.0056	ng/g	Y	J	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-152	0.0056
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-152	0.0001	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-152	0.00005
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-152	0.0152	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-152	0.0152
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-152	0.0126	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-152	0.0126
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-152	0.015	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-152	0.015
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-152	0.0065	ng/g	Y	J	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-152	0.0065
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-152	0.0006	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-152	0.0003
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-152	0.0002	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-152	0.0001
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-152	0.005	ng/g	Y	J	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-152	0.005
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-152	0.0058	ng/g	Y	J	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-152	0.0058
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-152	0.0025	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-152	0.00125
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-152	0.0065	ng/g	Y	J	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-152	0.0065
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-153/168	27.9	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-153/168	27.9
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-153/168	14	ng/g	Y		0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-153/168	14
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-153/168	17.7	ng/g	Y		0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-153/168	17.7
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-153/168	14.5	ng/g	Y		0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-153/168	14.5
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-153/168	1.26	ng/g	Y		0.4402	Blue Catfish	5/1/2008	9	2008	PCB-153/168	1.26
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-153/168	17.7	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-153/168	17.7
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-153/168	9.95	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-153/168	9.95
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-153/168	26.1	ng/g	Y		0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-153/168	26.1
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-153/168	10.5	ng/g	Y		0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-153/168	10.5
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-153/168	20.4	ng/g	Y		0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-153/168	20.4
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-153/168	10.1	ng/g	Y		0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-153/168	10.1
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-153/168	12.4	ng/g	Y		0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-153/168	12.4
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-153/168	5.07	ng/g	Y		0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-153/168	5.07
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-153/168	6.28	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-153/168	6.28
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-153/168	5.19	ng/g	Y		0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-153/168	5.19
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-153/168	3.37	ng/g	Y		0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-153/168	3.37
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-153/168	12.8	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-153/168	12.8
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-153/168	18.7	ng/g	Y		0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-153/168	18.7
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-153/168	7.95	ng/g	Y		0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-153/168	7.95
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-153/168	7.39	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-153/168	7.39
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-153/168	28.6	ng/g	Y		0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-153/168	28.6
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-153/168	36.4	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-153/168	36.4
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-153/168	9.59	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-153/168	9.59
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-153/168	9.91	ng/g	Y		0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-153/168	9.91
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-153/168	10.7	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-153/168	10.7
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-153/168	7.34	ng/g	Y		0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-153/168	7.34
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-153/168	29.3	ng/g	Y		0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-153/168	29.3
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-153/168	27.8	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-153/168	27.8
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-153/168	19.9	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-153/168	19.9
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-153/168	14	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-153/168	14
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-153/168	27.1	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-153/168	27.1

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-153/168	14.3	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-153/168	14.3
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-153/168	10.5	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-153/168	10.5
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-153/168	14.1	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-153/168	14.1
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-153/168	7.67	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-153/168	7.67
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-153/168	12.4	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-153/168	12.4
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-153/168	8.71	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-153/168	8.71
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-153/168	3.85	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-153/168	3.85
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-153/168	17.9	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-153/168	17.9
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-153/168	7.51	ng/g	Y		0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-153/168	7.51
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-153/168	50.8	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-153/168	50.8
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-153/168	35.6	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-153/168	35.6
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-153/168	52.2	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-153/168	52.2
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-153/168	14.2	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-153/168	14.2
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-153/168	6.18	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-153/168	6.18
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-153/168	16.5	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-153/168	16.5
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-153/168	20.8	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-153/168	20.8
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-153/168	12	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-153/168	12
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-153/168	4.49	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-153/168	4.49
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-153/168	14.5	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-153/168	14.5
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-154	0.533	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-154	0.533
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-154	0.369	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-154	0.369
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-154	0.519	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-154	0.519
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-154	0.395	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-154	0.395
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-154	0.024	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-154	0.024
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-154	0.493	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-154	0.493
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-154	0.283	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-154	0.283
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-154	0.592	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-154	0.592
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-154	0.416	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-154	0.416
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-154	0.675	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-154	0.675
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-154	0.323	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-154	0.323
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-154	0.309	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-154	0.309
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-154	0.21	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-154	0.21
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-154	0.284	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-154	0.284
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-154	0.16	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-154	0.16
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-154	0.146	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-154	0.146
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-154	0.355	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-154	0.355
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-154	0.722	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-154	0.722
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-154	0.303	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-154	0.303
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-154	0.11	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-154	0.11
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-154	0.781	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-154	0.781
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-154	0.89	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-154	0.89
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-154	0.398	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-154	0.398
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-154	0.274	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-154	0.274
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-154	0.29	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-154	0.29
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-154	0.313	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-154	0.313
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-154	0.8	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-154	0.8
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-154	0.736	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-154	0.736
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-154	0.589	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-154	0.589
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-154	0.432	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-154	0.432
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-154	0.706	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-154	0.706
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-154	0.415	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-154	0.415
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-154	0.0661	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-154	0.0661
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-154	0.217	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-154	0.217
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-154	0.255	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-154	0.255
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-154	0.464	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-154	0.464
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-154	0.255	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-154	0.255
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-154	0.131	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-154	0.131
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-154	0.481	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-154	0.481

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-154	0.248	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-154	0.248
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-154	1.01	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-154	1.01
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-154	0.936	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-154	0.936
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-154	1.24	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-154	1.24
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-154	0.582	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-154	0.582
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-154	0.222	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-154	0.222
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-154	0.522	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-154	0.522
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-154	0.38	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-154	0.38
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-154	0.409	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-154	0.409
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-154	0.177	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-154	0.177
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-154	0.497	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-154	0.497
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-155	0.018	ng/g	Y	J	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-155	0.018
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-155	0.017	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-155	0.017
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-155	0.022	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-155	0.022
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-155	0.018	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-155	0.018
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-155	0.0093	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-155	0.00465
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-155	0.0232	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-155	0.0232
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-155	0.0085	ng/g	Y	J	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-155	0.0085
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-155	0.0299	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-155	0.0299
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-155	0.0179	ng/g	Y	J	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-155	0.0179
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-155	0.023	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-155	0.0115
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-155	0.013	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-155	0.013
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-155	0.0153	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-155	0.0153
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-155	0.0105	ng/g	Y	B	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-155	0.0105
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-155	0.0143	ng/g	Y	B	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-155	0.0143
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-155	0.0104	ng/g	Y	B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-155	0.0104
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-155	0.0086	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-155	0.0086
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-155	0.0245	ng/g	Y	B	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-155	0.0245
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-155	0.031	ng/g	Y	B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-155	0.031
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-155	0.015	ng/g	Y	B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-155	0.015
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-155	0.0062	ng/g	Y	JQ	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-155	0.0062
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-155	0.0379	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-155	0.0379
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-155	0.059	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-155	0.059
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-155	0.0192	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-155	0.0192
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-155	0.0239	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-155	0.0239
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-155	0.0232	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-155	0.0232
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-155	0.0116	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-155	0.0116
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-155	0.0389	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-155	0.0389
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-155	0.0395	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-155	0.0395
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-155	0.0355	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-155	0.0355
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-155	0.0262	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-155	0.0262
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-155	0.0391	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-155	0.0391
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-155	0.0321	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-155	0.0321
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-155	0.0014	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-155	0.0007
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-155	0.0088	ng/g	Y	J	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-155	0.0088
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-155	0.0139	ng/g	Y	Q	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-155	0.0139
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-155	0.0257	ng/g	Y	Q	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-155	0.0257
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-155	0.0171	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-155	0.0171
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-155	0.0079	ng/g	Y	JQ	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-155	0.0079
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-155	0.0366	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-155	0.0366
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-155	0.011	ng/g	N	UQ	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-155	0.011
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-155	0.0622	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-155	0.0622
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-155	0.0728	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-155	0.0728
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-155	0.0836	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-155	0.0836
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-155	0.0262	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-155	0.0262
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-155	0.0152	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-155	0.0152
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-155	0.0502	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-155	0.0502
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-155	0.0254	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-155	0.0254

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-155	0.0249	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-155	0.0249
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-155	0.01	ng/g	Y	J	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-155	0.01
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-155	0.0282	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-155	0.0282
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-156/157	2.02	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-156/157	2.02
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-156/157	1.02	ng/g	Y		0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-156/157	1.02
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-156/157	1.21	ng/g	Y		0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-156/157	1.21
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-156/157	1.26	ng/g	Y		0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-156/157	1.26
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-156/157	0.093	ng/g	Y	J	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-156/157	0.093
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-156/157	1.4	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-156/157	1.4
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-156/157	0.743	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-156/157	0.743
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-156/157	2.34	ng/g	Y		0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-156/157	2.34
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-156/157	0.546	ng/g	Y		0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-156/157	0.546
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-156/157	1.23	ng/g	Y		0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-156/157	1.23
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-156/157	0.736	ng/g	Y		0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-156/157	0.736
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-156/157	0.895	ng/g	Y		0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-156/157	0.895
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-156/157	0.213	ng/g	Y		0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-156/157	0.213
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-156/157	0.299	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-156/157	0.299
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-156/157	0.313	ng/g	Y		0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-156/157	0.313
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-156/157	0.161	ng/g	Y		0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-156/157	0.161
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-156/157	0.96	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-156/157	0.96
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-156/157	0.81	ng/g	Y		0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-156/157	0.81
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-156/157	0.358	ng/g	Y		0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-156/157	0.358
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-156/157	0.703	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-156/157	0.703
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-156/157	1.72	ng/g	Y	L	0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-156/157	1.72
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-156/157	2.83	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-156/157	2.83
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-156/157	0.334	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-156/157	0.334
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-156/157	0.639	ng/g	Y		0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-156/157	0.639
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-156/157	0.637	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-156/157	0.637
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-156/157	0.274	ng/g	Y		0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-156/157	0.274
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-156/157	1.79	ng/g	Y		0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-156/157	1.79
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-156/157	2.31	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-156/157	2.31
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-156/157	1.31	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-156/157	1.31
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-156/157	0.973	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-156/157	0.973
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-156/157	1.24	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-156/157	1.24
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-156/157	0.995	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-156/157	0.995
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-156/157	1.32	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-156/157	1.32
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-156/157	1.03	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-156/157	1.03
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-156/157	0.542	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-156/157	0.542
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-156/157	0.638	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-156/157	0.638
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-156/157	0.725	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-156/157	0.725
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-156/157	0.209	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-156/157	0.209
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-156/157	1.51	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-156/157	1.51
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-156/157	0.408	ng/g	Y		0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-156/157	0.408
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-156/157	3.79	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-156/157	3.79
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-156/157	2.91	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-156/157	2.91
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-156/157	4.23	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-156/157	4.23
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-156/157	0.438	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-156/157	0.438
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-156/157	0.269	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-156/157	0.269
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-156/157	1.01	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-156/157	1.01
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-156/157	1.39	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-156/157	1.39
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-156/157	0.673	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-156/157	0.673
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-156/157	0.162	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-156/157	0.162
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-156/157	0.816	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-156/157	0.816
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-158	2.29	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-158	2.29
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-158	1.06	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-158	1.06
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-158	1.21	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-158	1.21
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-158	1.27	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-158	1.27
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-158	0.079	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-158	0.079

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-158	1.41	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-158	1.41
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-158	0.684	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-158	0.684
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-158	2.04	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-158	2.04
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-158	0.497	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-158	0.497
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-158	1.17	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-158	1.17
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-158	0.742	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-158	0.742
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-158	0.842	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-158	0.842
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-158	0.172	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-158	0.172
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-158	0.248	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-158	0.248
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-158	0.268	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-158	0.268
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-158	0.134	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-158	0.134
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-158	0.922	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-158	0.922
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-158	0.746	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-158	0.746
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-158	0.269	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-158	0.269
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-158	0.698	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-158	0.698
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-158	1.78	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-158	1.78
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-158	2.8	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-158	2.8
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-158	0.203	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-158	0.203
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-158	0.574	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-158	0.574
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-158	0.607	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-158	0.607
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-158	0.236	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-158	0.236
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-158	1.71	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-158	1.71
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-158	2.24	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-158	2.24
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-158	1.22	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-158	1.22
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-158	0.889	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-158	0.889
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-158	1.16	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-158	1.16
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-158	0.814	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-158	0.814
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-158	1.05	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-158	1.05
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-158	1.32	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-158	1.32
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-158	0.491	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-158	0.491
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-158	0.598	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-158	0.598
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-158	0.683	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-158	0.683
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-158	0.183	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-158	0.183
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-158	1.45	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-158	1.45
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-158	0.379	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-158	0.379
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-158	4.3	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-158	4.3
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-158	2.93	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-158	2.93
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-158	4.45	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-158	4.45
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-158	0.517	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-158	0.517
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-158	0.253	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-158	0.253
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-158	1.07	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-158	1.07
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-158	1.72	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-158	1.72
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-158	0.501	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-158	0.501
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-158	0.144	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-158	0.144
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-158	0.637	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-158	0.637
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-159	0.154	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-159	0.154
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-159	0.018	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-159	0.018
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-159	0.021	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-159	0.021
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-159	0.043	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-159	0.043
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-159	0.024	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-159	0.012
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-159	0.0672	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-159	0.0672
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-159	0.0305	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-159	0.0305
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-159	0.0136	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-159	0.0136
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-159	0.01	ng/g	Y	J	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-159	0.01
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-159	0.0133	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-159	0.0133
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-159	0.0182	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-159	0.0182
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-159	0.0092	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-159	0.0092
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-159	0.0038	ng/g	Y	J	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-159	0.0038

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-159	0.0078	ng/g	Y	J	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-159	0.0078
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-159	0.0047	ng/g	Y	J	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-159	0.0047
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-159	0.0037	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-159	0.00185
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-159	0.0207	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-159	0.0207
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-159	0.0112	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-159	0.0112
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-159	0.0054	ng/g	Y	J	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-159	0.0054
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-159	0.0483	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-159	0.0483
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-159	0.03	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-159	0.03
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-159	0.027	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-159	0.027
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-159	0.0057	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-159	0.00285
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-159	0.0116	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-159	0.0116
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-159	0.0108	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-159	0.0108
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-159	0.0076	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-159	0.0038
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-159	0.0246	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-159	0.0246
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-159	0.0202	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-159	0.0202
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-159	0.0214	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-159	0.0214
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-159	0.0146	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-159	0.0146
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-159	0.0179	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-159	0.0179
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-159	0.0135	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-159	0.0135
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-159	0.0243	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-159	0.0243
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-159	0.0364	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-159	0.0364
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-159	0.0194	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-159	0.0194
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-159	0.022	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-159	0.011
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-159	0.0245	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-159	0.0245
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-159	0.007	ng/g	Y	J	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-159	0.007
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-159	0.0603	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-159	0.0603
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-159	0.0074	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-159	0.0074
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-159	0.0989	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-159	0.0989
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-159	0.129	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-159	0.129
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-159	0.0886	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-159	0.0886
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-159	0.0432	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-159	0.0432
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-159	0.008	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-159	0.004
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-159	0.0379	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-159	0.0379
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-159	0.0288	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-159	0.0288
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-159	0.0238	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-159	0.0238
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-159	0.0048	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-159	0.0024
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-159	0.028	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-159	0.028
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-160	0.0055	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-160	0.00275
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-160	0.028	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-160	0.014
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-160	0.022	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-160	0.011
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-160	0.019	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-160	0.0095
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-160	0.033	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-160	0.0165
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-160	0.0085	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-160	0.00425
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-160	0.0041	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-160	0.00205
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-160	0.0036	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-160	0.0018
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-160	0.0061	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-160	0.00305
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-160	0.007	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-160	0.0035
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-160	0.014	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-160	0.007
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-160	0.0026	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-160	0.0013
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-160	0.0031	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-160	0.00155
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-160	0.0011	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-160	0.00055
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-160	0.0023	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-160	0.00115
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-160	0.0033	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-160	0.00165
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-160	0.0023	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-160	0.00115
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-160	0.0015	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-160	0.00075
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-160	0.0035	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-160	0.00175
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-160	0.0017	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-160	0.00085
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-160	0.015	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-160	0.0075

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-160	0.016	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-160	0.008
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-160	0.0062	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-160	0.0031
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-160	0.0038	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-160	0.0019
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-160	0.0061	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-160	0.00305
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-160	0.013	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-160	0.0065
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-160	0.0072	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-160	0.0036
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-160	0.0074	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-160	0.0037
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-160	0.0058	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-160	0.0029
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-160	0.0027	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-160	0.00135
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-160	0.0063	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-160	0.00315
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-160	0.0012	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-160	0.0006
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-160	0.0032	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-160	0.0016
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-160	0.0027	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-160	0.00135
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-160	0.0017	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-160	0.00085
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-160	0.0027	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-160	0.00135
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-160	0.0014	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-160	0.0007
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-160	0.0008	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-160	0.0004
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-160	0.0022	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-160	0.0011
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-160	0.0019	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-160	0.00095
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-160	0.01	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-160	0.005
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-160	0.012	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-160	0.006
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-160	0.0092	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-160	0.0046
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-160	0.0032	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-160	0.0016
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-160	0.0048	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-160	0.0024
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-160	0.003	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-160	0.0015
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-160	0.0025	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-160	0.00125
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-160	0.0021	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-160	0.00105
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-160	0.0064	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-160	0.0032
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-160	0.0009	ng/g	N	U	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-160	0.00045
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-161	0.0043	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-161	0.00215
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-161	0.023	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-161	0.0115
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-161	0.018	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-161	0.009
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-161	0.015	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-161	0.0075
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-161	0.027	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-161	0.0135
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-161	0.0073	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-161	0.00365
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-161	0.0032	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-161	0.0016
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-161	0.0029	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-161	0.00145
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-161	0.0053	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-161	0.00265
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-161	0.0061	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-161	0.00305
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-161	0.012	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-161	0.006
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-161	0.0023	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-161	0.00115
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-161	0.0028	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-161	0.0014
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-161	0.001	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-161	0.0005
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-161	0.0021	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-161	0.00105
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-161	0.003	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-161	0.0015
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-161	0.0021	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-161	0.00105
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-161	0.0014	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-161	0.0007
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-161	0.0032	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-161	0.0016
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-161	0.0015	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-161	0.00075
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-161	0.012	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-161	0.006
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-161	0.013	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-161	0.0065
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-161	0.0049	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-161	0.00245
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-161	0.0031	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-161	0.00155
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-161	0.0049	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-161	0.00245
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-161	0.01	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-161	0.005
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-161	0.0058	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-161	0.0029
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-161	0.0059	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-161	0.00295
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-161	0.0046	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-161	0.0023

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-161	0.0023	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-161	0.00115
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-161	0.0052	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-161	0.0026
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-161	0.001	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-161	0.0005
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-161	0.0027	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-161	0.00135
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-161	0.0023	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-161	0.00115
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-161	0.0014	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-161	0.0007
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-161	0.0022	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-161	0.0011
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-161	0.0012	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-161	0.0006
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-161	0.0006	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-161	0.0003
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-161	0.0018	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-161	0.0009
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-161	0.0016	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-161	0.0008
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-161	0.0093	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-161	0.00465
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-161	0.011	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-161	0.0055
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-161	0.0073	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-161	0.00365
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-161	0.0026	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-161	0.0013
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-161	0.0038	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-161	0.0019
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-161	0.0024	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-161	0.0012
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-161	0.002	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-161	0.001
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-161	0.0017	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-161	0.00085
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-161	0.0057	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-161	0.00285
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-161	0.0008	ng/g	N	U	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-161	0.0004
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-162	0.0762	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-162	0.0762
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-162	0.045	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-162	0.045
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-162	0.058	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-162	0.058
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-162	0.062	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-162	0.062
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-162	0.026	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-162	0.013
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-162	0.0599	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-162	0.0599
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-162	0.0364	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-162	0.0364
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-162	0.0898	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-162	0.0898
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-162	0.032	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-162	0.032
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-162	0.0563	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-162	0.0563
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-162	0.0292	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-162	0.0292
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-162	0.0403	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-162	0.0403
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-162	0.0193	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-162	0.0193
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-162	0.0254	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-162	0.0254
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-162	0.0202	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-162	0.0202
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-162	0.0125	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-162	0.0125
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-162	0.0526	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-162	0.0526
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-162	0.0589	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-162	0.0589
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-162	0.0298	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-162	0.0298
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-162	0.0279	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-162	0.0279
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-162	0.109	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-162	0.109
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-162	0.135	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-162	0.135
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-162	0.0384	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-162	0.0384
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-162	0.0404	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-162	0.0404
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-162	0.0386	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-162	0.0386
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-162	0.0336	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-162	0.0336
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-162	0.0954	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-162	0.0954
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-162	0.102	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-162	0.102
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-162	0.0757	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-162	0.0757
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-162	0.0639	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-162	0.0639
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-162	0.0894	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-162	0.0894
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-162	0.064	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-162	0.064
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-162	0.032	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-162	0.032
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-162	0.0326	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-162	0.0326
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-162	0.0338	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-162	0.0338
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-162	0.0542	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-162	0.0542
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-162	0.0392	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-162	0.0392

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-162	0.0159	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-162	0.0159
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-162	0.0838	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-162	0.0838
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-162	0.0325	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-162	0.0325
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-162	0.207	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-162	0.207
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-162	0.148	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-162	0.148
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-162	0.22	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-162	0.22
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-162	0.0208	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-162	0.0208
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-162	0.024	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-162	0.024
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-162	0.0642	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-162	0.0642
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-162	0.0648	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-162	0.0648
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-162	0.0438	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-162	0.0438
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-162	0.0176	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-162	0.0176
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-162	0.0464	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-162	0.0464
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-164	1.49	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-164	1.49
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-164	0.153	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-164	0.153
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-164	0.264	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-164	0.264
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-164	0.649	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-164	0.649
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-164	0.059	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-164	0.059
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-164	0.939	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-164	0.939
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-164	0.401	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-164	0.401
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-164	0.0647	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-164	0.0647
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-164	0.132	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-164	0.132
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-164	0.164	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-164	0.164
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-164	0.214	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-164	0.214
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-164	0.0715	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-164	0.0715
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-164	0.0651	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-164	0.0651
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-164	0.144	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-164	0.144
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-164	0.0958	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-164	0.0958
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-164	0.0724	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-164	0.0724
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-164	0.51	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-164	0.51
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-164	0.278	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-164	0.278
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-164	0.113	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-164	0.113
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-164	0.44	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-164	0.44
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-164	0.378	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-164	0.378
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-164	0.262	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-164	0.262
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-164	0.114	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-164	0.114
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-164	0.159	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-164	0.159
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-164	0.121	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-164	0.121
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-164	0.0534	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-164	0.0534
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-164	0.314	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-164	0.314
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-164	0.213	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-164	0.213
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-164	0.206	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-164	0.206
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-164	0.202	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-164	0.202
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-164	0.309	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-164	0.309
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-164	0.282	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-164	0.282
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-164	0.513	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-164	0.513
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-164	0.549	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-164	0.549
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-164	0.239	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-164	0.239
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-164	0.345	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-164	0.345
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-164	0.364	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-164	0.364
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-164	0.113	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-164	0.113
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-164	0.926	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-164	0.926
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-164	0.104	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-164	0.104
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-164	1.85	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-164	1.85
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-164	1.68	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-164	1.68
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-164	2.16	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-164	2.16
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-164	0.39	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-164	0.39
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-164	0.155	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-164	0.155

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-164	0.552	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-164	0.552
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-164	0.815	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-164	0.815
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-164	0.381	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-164	0.381
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-164	0.0642	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-164	0.0642
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-164	0.546	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-164	0.546
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-165	0.0052	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-165	0.0026
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-165	0.027	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-165	0.0135
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-165	0.021	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-165	0.0105
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-165	0.018	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-165	0.009
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-165	0.032	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-165	0.016
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-165	0.0098	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-165	0.0049
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-165	0.0039	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-165	0.00195
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-165	0.0087	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-165	0.0087
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-165	0.0063	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-165	0.00315
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-165	0.0126	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-165	0.0126
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-165	0.014	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-165	0.007
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-165	0.0057	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-165	0.0057
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-165	0.0054	ng/g	Y	J	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-165	0.0054
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-165	0.0014	ng/g	Y	J	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-165	0.0014
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-165	0.0055	ng/g	Y	J	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-165	0.0055
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-165	0.0052	ng/g	Y	J	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-165	0.0052
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-165	0.011	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-165	0.0055
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-165	0.0155	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-165	0.0155
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-165	0.0075	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-165	0.00375
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-165	0.0049	ng/g	Y	J	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-165	0.0049
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-165	0.015	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-165	0.0075
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-165	0.019	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-165	0.019
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-165	0.0063	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-165	0.00315
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-165	0.0057	ng/g	Y	J	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-165	0.0057
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-165	0.0062	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-165	0.0031
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-165	0.013	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-165	0.0065
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-165	0.0163	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-165	0.0163
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-165	0.0133	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-165	0.0133
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-165	0.0131	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-165	0.0131
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-165	0.0027	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-165	0.00135
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-165	0.0175	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-165	0.0175
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-165	0.0113	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-165	0.0113
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-165	0.0033	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-165	0.00165
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-165	0.0028	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-165	0.0014
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-165	0.0088	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-165	0.0044
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-165	0.0026	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-165	0.0013
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-165	0.0087	ng/g	Y	J	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-165	0.0087
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-165	0.0051	ng/g	Y	J	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-165	0.0051
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-165	0.005	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-165	0.0025
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-165	0.0073	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-165	0.0073
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-165	0.038	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-165	0.038
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-165	0.027	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-165	0.027
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-165	0.0375	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-165	0.0375
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-165	0.0032	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-165	0.0016
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-165	0.0047	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-165	0.00235
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-165	0.0068	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-165	0.0034
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-165	0.0096	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-165	0.0048
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-165	0.0021	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-165	0.00105
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-165	0.0069	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-165	0.00345
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-165	0.0122	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-165	0.0122
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-167	0.826	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-167	0.826
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-167	0.33	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-167	0.33
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-167	0.366	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-167	0.366

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-167	0.46	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-167	0.46
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-167	0.043	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-167	0.043
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-167	0.479	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-167	0.479
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-167	0.297	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-167	0.297
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-167	0.652	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-167	0.652
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-167	0.161	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-167	0.161
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-167	0.39	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-167	0.39
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-167	0.26	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-167	0.26
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-167	0.252	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-167	0.252
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-167	0.0887	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-167	0.0887
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-167	0.13	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-167	0.13
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-167	0.114	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-167	0.114
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-167	0.0666	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-167	0.0666
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-167	0.366	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-167	0.366
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-167	0.328	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-167	0.328
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-167	0.126	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-167	0.126
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-167	0.267	ng/g	Y	Q	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-167	0.267
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-167	0.545	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-167	0.545
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-167	0.924	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-167	0.924
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-167	0.148	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-167	0.148
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-167	0.221	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-167	0.221
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-167	0.215	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-167	0.215
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-167	0.081	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-167	0.081
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-167	0.594	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-167	0.594
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-167	0.703	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-167	0.703
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-167	0.412	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-167	0.412
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-167	0.343	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-167	0.343
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-167	0.424	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-167	0.424
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-167	0.353	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-167	0.353
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-167	0.458	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-167	0.458
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-167	0.389	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-167	0.389
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-167	0.23	ng/g	Y	Q	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-167	0.23
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-167	0.287	ng/g	Y	Q	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-167	0.287
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-167	0.298	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-167	0.298
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-167	0.0891	ng/g	Y	Q	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-167	0.0891
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-167	0.631	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-167	0.631
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-167	0.135	ng/g	Y	Q	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-167	0.135
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-167	1.47	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-167	1.47
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-167	1.2	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-167	1.2
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-167	1.65	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-167	1.65
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-167	0.224	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-167	0.224
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-167	0.121	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-167	0.121
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-167	0.416	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-167	0.416
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-167	0.56	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-167	0.56
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-167	0.297	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-167	0.297
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-167	0.0751	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-167	0.0751
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-167	0.381	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-167	0.381
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-169	0.017	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-169	0.0085
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-169	0.014	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-169	0.007
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-169	0.02	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-169	0.01
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-169	0.025	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-169	0.0125
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-169	0.025	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-169	0.0125
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-169	0.0034	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-169	0.0017
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-169	0.0046	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-169	0.0023
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-169	0.0176	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-169	0.0176
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-169	0.001	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-169	0.0005
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-169	0.001	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-169	0.0005
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-169	0.0027	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-169	0.00135

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-169	0.0077	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-169	0.0077
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-169	0.0018	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-169	0.0009
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-169	0.004	ng/g	Y	J_ B	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-169	0.004
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-169	0.0042	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-169	0.0042
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-169	0.0034	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-169	0.0017
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-169	0.0091	ng/g	Y	J_ B	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-169	0.0091
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-169	0.009	ng/g	Y	J_ B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-169	0.009
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-169	0.0026	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-169	0.0013
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-169	0.0058	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-169	0.0029
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-169	0.016	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-169	0.008
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-169	0.013	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-169	0.013
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-169	0.0057	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-169	0.00285
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-169	0.0041	ng/g	Y	J	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-169	0.0041
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-169	0.0055	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-169	0.00275
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-169	0.0075	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-169	0.00375
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-169	0.0073	ng/g	Y	J	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-169	0.0073
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-169	0.0079	ng/g	Y	J	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-169	0.0079
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-169	0.0062	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-169	0.0031
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-169	0.0007	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-169	0.00035
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-169	0.0026	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-169	0.0013
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-169	0.0048	ng/g	Y	J	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-169	0.0048
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-169	0.0021	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-169	0.00105
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-169	0.002	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-169	0.001
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-169	0.0021	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-169	0.00105
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-169	0.0007	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-169	0.00035
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-169	0.0003	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-169	0.00015
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-169	0.0005	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-169	0.00025
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-169	0.0005	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-169	0.00025
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-169	0.0008	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-169	0.0004
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-169	0.0141	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-169	0.0141
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-169	0.0119	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-169	0.0119
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-169	0.0018	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-169	0.0009
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-169	0.0012	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-169	0.0006
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-169	0.0008	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-169	0.0004
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-169	0.0006	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-169	0.0003
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-169	0.0023	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-169	0.00115
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-169	0.0011	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-169	0.00055
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-169	0.0045	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-169	0.00225
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-169	0.0006	ng/g	N	U	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-169	0.0003
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-170	5.18	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-170	5.18
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-170	2.17	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-170	2.17
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-170	2.88	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-170	2.88
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-170	2.46	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-170	2.46
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-170	0.204	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-170	0.204
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-170	3.09	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-170	3.09
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-170	1.3	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-170	1.3
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-170	4.01	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-170	4.01
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-170	1.28	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-170	1.28
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-170	2.71	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-170	2.71
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-170	1.49	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-170	1.49
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-170	2.02	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-170	2.02
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-170	0.472	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-170	0.472
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-170	0.735	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-170	0.735
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-170	0.736	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-170	0.736
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-170	0.406	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-170	0.406
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-170	2.18	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-170	2.18
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-170	2.14	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-170	2.14
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-170	0.732	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-170	0.732

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-170	1.93	ng/g	Y	Q	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-170	1.93
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-170	4.02	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-170	4.02
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-170	5.29	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-170	5.29
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-170	0.697	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-170	0.697
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-170	1.51	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-170	1.51
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-170	1.39	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-170	1.39
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-170	0.954	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-170	0.954
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-170	3.88	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-170	3.88
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-170	4.22	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-170	4.22
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-170	3.23	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-170	3.23
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-170	2.35	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-170	2.35
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-170	3.09	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-170	3.09
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-170	2.46	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-170	2.46
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-170	2	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-170	2
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-170	2.54	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-170	2.54
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-170	1.37	ng/g	Y	Q	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-170	1.37
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-170	1.66	ng/g	Y	Q	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-170	1.66
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-170	1.35	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-170	1.35
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-170	0.421	ng/g	Y	Q	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-170	0.421
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-170	3.2	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-170	3.2
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-170	1.03	ng/g	Y	Q	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-170	1.03
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-170	8.85	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-170	8.85
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-170	6.84	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-170	6.84
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-170	7.9	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-170	7.9
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-170	1.6	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-170	1.6
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-170	0.564	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-170	0.564
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-170	1.97	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-170	1.97
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-170	2.54	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-170	2.54
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-170	1.33	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-170	1.33
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-170	0.494	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-170	0.494
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-170	1.48	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-170	1.48
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-171/173	0.67	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-171/173	0.67
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-171/173	0.347	ng/g	Y	J	0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-171/173	0.347
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-171/173	0.409	ng/g	Y	J	0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-171/173	0.409
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-171/173	0.358	ng/g	Y	J	0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-171/173	0.358
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-171/173	0.029	ng/g	Y	J	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-171/173	0.029
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-171/173	0.386	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-171/173	0.386
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-171/173	0.181	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-171/173	0.181
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-171/173	1.45	ng/g	Y		0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-171/173	1.45
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-171/173	0.184	ng/g	Y		0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-171/173	0.184
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-171/173	0.372	ng/g	Y		0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-171/173	0.372
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-171/173	0.184	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-171/173	0.184
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-171/173	0.664	ng/g	Y	F	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-171/173	0.664
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-171/173	0.162	ng/g	Y		0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-171/173	0.162
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-171/173	0.225	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-171/173	0.225
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-171/173	0.227	ng/g	Y		0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-171/173	0.227
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-171/173	0.127	ng/g	Y		0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-171/173	0.127
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-171/173	0.673	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-171/173	0.673
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-171/173	0.895	ng/g	Y		0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-171/173	0.895
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-171/173	0.287	ng/g	Y		0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-171/173	0.287
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-171/173	0.465	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-171/173	0.465
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-171/173	1.22	ng/g	Y	L	0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-171/173	1.22
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-171/173	1.52	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-171/173	1.52
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-171/173	0.248	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-171/173	0.248
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-171/173	0.504	ng/g	Y		0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-171/173	0.504
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-171/173	0.414	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-171/173	0.414
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-171/173	0.273	ng/g	Y		0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-171/173	0.273
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-171/173	1.23	ng/g	Y		0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-171/173	1.23

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-171/173	1.24	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-171/173	1.24
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-171/173	0.994	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-171/173	0.994
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-171/173	0.728	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-171/173	0.728
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-171/173	1.15	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-171/173	1.15
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-171/173	0.792	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-171/173	0.792
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-171/173	0.44	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-171/173	0.44
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-171/173	0.726	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-171/173	0.726
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-171/173	0.403	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-171/173	0.403
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-171/173	0.508	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-171/173	0.508
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-171/173	0.424	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-171/173	0.424
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-171/173	0.129	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-171/173	0.129
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-171/173	1.01	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-171/173	1.01
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-171/173	0.295	ng/g	Y		0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-171/173	0.295
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-171/173	2.97	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-171/173	2.97
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-171/173	2.27	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-171/173	2.27
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-171/173	2.62	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-171/173	2.62
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-171/173	0.504	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-171/173	0.504
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-171/173	0.18	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-171/173	0.18
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-171/173	0.64	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-171/173	0.64
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-171/173	0.951	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-171/173	0.951
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-171/173	0.386	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-171/173	0.386
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-171/173	0.162	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-171/173	0.162
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-171/173	0.415	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-171/173	0.415
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-172	0.412	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-172	0.412
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-172	0.185	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-172	0.185
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-172	0.209	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-172	0.209
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-172	0.216	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-172	0.216
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-172	0.02	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-172	0.02
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-172	0.226	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-172	0.226
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-172	0.12	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-172	0.12
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-172	0.709	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-172	0.709
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-172	0.108	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-172	0.108
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-172	0.222	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-172	0.222
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-172	0.128	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-172	0.128
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-172	0.352	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-172	0.352
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-172	0.0994	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-172	0.0994
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-172	0.155	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-172	0.155
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-172	0.151	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-172	0.151
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-172	0.0848	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-172	0.0848
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-172	0.404	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-172	0.404
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-172	0.374	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-172	0.374
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-172	0.159	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-172	0.159
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-172	0.324	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-172	0.324
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-172	0.728	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-172	0.728
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-172	0.836	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-172	0.836
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-172	0.15	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-172	0.15
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-172	0.283	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-172	0.283
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-172	0.25	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-172	0.25
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-172	0.186	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-172	0.186
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-172	0.689	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-172	0.689
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-172	0.67	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-172	0.67
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-172	0.566	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-172	0.566
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-172	0.45	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-172	0.45
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-172	0.547	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-172	0.547
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-172	0.473	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-172	0.473
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-172	0.341	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-172	0.341
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-172	0.419	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-172	0.419
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-172	0.238	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-172	0.238

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-172	0.305	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-172	0.305
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-172	0.236	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-172	0.236
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-172	0.0776	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-172	0.0776
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-172	0.609	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-172	0.609
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-172	0.197	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-172	0.197
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-172	1.51	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-172	1.51
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-172	1.38	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-172	1.38
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-172	1.35	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-172	1.35
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-172	0.276	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-172	0.276
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-172	0.106	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-172	0.106
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-172	0.357	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-172	0.357
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-172	0.381	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-172	0.381
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-172	0.233	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-172	0.233
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-172	0.114	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-172	0.114
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-172	0.225	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-172	0.225
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-174	1.63	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-174	1.63
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-174	0.173	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-174	0.173
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-174	0.206	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-174	0.206
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-174	0.465	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-174	0.465
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-174	0.069	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-174	0.069
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-174	0.827	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-174	0.827
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-174	0.308	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-174	0.308
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-174	0.254	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-174	0.254
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-174	0.0987	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-174	0.0987
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-174	0.121	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-174	0.121
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-174	0.182	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-174	0.182
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-174	0.194	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-174	0.194
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-174	0.0908	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-174	0.0908
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-174	0.252	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-174	0.252
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-174	0.15	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-174	0.15
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-174	0.0972	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-174	0.0972
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-174	0.876	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-174	0.876
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-174	0.373	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-174	0.373
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-174	0.145	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-174	0.145
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-174	1.28	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-174	1.28
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-174	0.559	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-174	0.559
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-174	0.488	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-174	0.488
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-174	0.112	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-174	0.112
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-174	0.24	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-174	0.24
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-174	0.194	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-174	0.194
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-174	0.1	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-174	0.1
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-174	0.536	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-174	0.536
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-174	0.438	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-174	0.438
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-174	0.424	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-174	0.424
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-174	0.35	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-174	0.35
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-174	0.352	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-174	0.352
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-174	0.345	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-174	0.345
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-174	0.979	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-174	0.979
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-174	1.2	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-174	1.2
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-174	0.458	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-174	0.458
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-174	0.56	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-174	0.56
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-174	0.68	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-174	0.68
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-174	0.185	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-174	0.185
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-174	1.77	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-174	1.77
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-174	0.145	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-174	0.145
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-174	4.03	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-174	4.03
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-174	3.98	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-174	3.98
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-174	3.1	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-174	3.1

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-174	1.1	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-174	1.1
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-174	0.199	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-174	0.199
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-174	0.816	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-174	0.816
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-174	0.739	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-174	0.739
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-174	0.61	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-174	0.61
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-174	0.149	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-174	0.149
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-174	0.678	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-174	0.678
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-175	0.0995	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-175	0.0995
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-175	0.042	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-175	0.042
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-175	0.046	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-175	0.046
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-175	0.04	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-175	0.04
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-175	0.028	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-175	0.014
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-175	0.0619	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-175	0.0619
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-175	0.0243	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-175	0.0243
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-175	0.121	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-175	0.121
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-175	0.0248	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-175	0.0248
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-175	0.0505	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-175	0.0505
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-175	0.03	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-175	0.015
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-175	0.0628	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-175	0.0628
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-175	0.0198	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-175	0.0198
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-175	0.034	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-175	0.034
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-175	0.0277	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-175	0.0277
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-175	0.019	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-175	0.019
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-175	0.0746	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-175	0.0746
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-175	0.0928	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-175	0.0928
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-175	0.0371	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-175	0.0371
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-175	0.0676	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-175	0.0676
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-175	0.129	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-175	0.129
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-175	0.161	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-175	0.161
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-175	0.0336	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-175	0.0336
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-175	0.0468	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-175	0.0468
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-175	0.051	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-175	0.051
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-175	0.026	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-175	0.026
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-175	0.127	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-175	0.127
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-175	0.125	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-175	0.125
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-175	0.0893	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-175	0.0893
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-175	0.0757	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-175	0.0757
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-175	0.108	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-175	0.108
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-175	0.0738	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-175	0.0738
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-175	0.0473	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-175	0.0473
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-175	0.0913	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-175	0.0913
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-175	0.046	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-175	0.046
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-175	0.0606	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-175	0.0606
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-175	0.0493	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-175	0.0493
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-175	0.0204	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-175	0.0204
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-175	0.127	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-175	0.127
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-175	0.038	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-175	0.038
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-175	0.38	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-175	0.38
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-175	0.262	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-175	0.262
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-175	0.39	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-175	0.39
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-175	0.0767	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-175	0.0767
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-175	0.0227	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-175	0.0227
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-175	0.0971	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-175	0.0971
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-175	0.126	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-175	0.126
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-175	0.0462	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-175	0.0462
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-175	0.0208	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-175	0.0208
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-175	0.0599	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-175	0.0599
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-176	0.141	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-176	0.141

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-176	0.0088	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-176	0.0044
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-176	0.012	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-176	0.012
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-176	0.071	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-176	0.071
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-176	0.022	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-176	0.011
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-176	0.121	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-176	0.121
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-176	0.0473	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-176	0.0473
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-176	0.0085	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-176	0.0085
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-176	0.0058	ng/g	Y	J	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-176	0.0058
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-176	0.0053	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-176	0.0053
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-176	0.0137	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-176	0.0137
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-176	0.012	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-176	0.012
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-176	0.0088	ng/g	Y	J	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-176	0.0088
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-176	0.0373	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-176	0.0373
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-176	0.0084	ng/g	Y	J	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-176	0.0084
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-176	0.0072	ng/g	Y	J	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-176	0.0072
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-176	0.106	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-176	0.106
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-176	0.0242	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-176	0.0242
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-176	0.0091	ng/g	Y	J	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-176	0.0091
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-176	0.0832	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-176	0.0832
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-176	0.0204	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-176	0.0204
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-176	0.0376	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-176	0.0376
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-176	0.0124	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-176	0.0124
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-176	0.0085	ng/g	Y	J	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-176	0.0085
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-176	0.0127	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-176	0.0127
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-176	0.0068	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-176	0.0034
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-176	0.016	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-176	0.016
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-176	0.033	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-176	0.0165
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-176	0.0137	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-176	0.0137
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-176	0.0163	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-176	0.0163
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-176	0.0193	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-176	0.0193
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-176	0.014	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-176	0.007
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-176	0.0761	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-176	0.0761
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-176	0.113	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-176	0.113
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-176	0.0592	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-176	0.0592
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-176	0.0883	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-176	0.0883
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-176	0.0631	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-176	0.0631
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-176	0.0316	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-176	0.0316
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-176	0.117	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-176	0.117
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-176	0.0072	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-176	0.0072
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-176	0.703	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-176	0.703
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-176	0.238	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-176	0.238
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-176	0.656	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-176	0.656
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-176	0.237	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-176	0.237
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-176	0.0434	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-176	0.0434
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-176	0.159	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-176	0.159
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-176	0.268	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-176	0.268
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-176	0.126	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-176	0.126
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-176	0.0282	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-176	0.0282
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-176	0.149	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-176	0.149
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-177	0.932	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-177	0.932
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-177	0.0272	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-177	0.0272
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-177	0.0402	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-177	0.0402
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-177	0.276	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-177	0.276
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-177	0.03	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-177	0.03
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-177	0.436	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-177	0.436
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-177	0.234	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-177	0.234
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-177	0.0535	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-177	0.0535
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-177	0.0237	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-177	0.0237

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-177	0.0203	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-177	0.0203
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-177	0.0585	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-177	0.0585
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-177	0.051	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-177	0.051
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-177	0.064	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-177	0.064
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-177	0.401	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-177	0.401
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-177	0.0564	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-177	0.0564
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-177	0.0441	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-177	0.0441
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-177	0.491	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-177	0.491
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-177	0.184	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-177	0.184
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-177	0.0727	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-177	0.0727
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-177	0.587	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-177	0.587
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-177	0.181	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-177	0.181
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-177	0.181	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-177	0.181
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-177	0.138	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-177	0.138
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-177	0.0821	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-177	0.0821
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-177	0.0661	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-177	0.0661
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-177	0.062	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-177	0.062
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-177	0.103	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-177	0.103
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-177	0.156	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-177	0.156
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-177	0.152	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-177	0.152
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-177	0.158	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-177	0.158
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-177	0.158	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-177	0.158
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-177	0.115	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-177	0.115
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-177	0.717	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-177	0.717
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-177	0.696	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-177	0.696
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-177	0.229	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-177	0.229
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-177	0.367	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-177	0.367
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-177	0.773	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-177	0.773
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-177	0.28	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-177	0.28
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-177	1.7	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-177	1.7
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-177	0.0451	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-177	0.0451
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-177	2.52	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-177	2.52
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-177	3.21	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-177	3.21
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-177	2.52	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-177	2.52
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-177	0.989	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-177	0.989
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-177	0.287	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-177	0.287
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-177	0.829	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-177	0.829
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-177	1.28	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-177	1.28
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-177	0.827	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-177	0.827
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-177	0.279	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-177	0.279
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-177	0.898	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-177	0.898
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-178	0.518	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-178	0.518
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-178	0.142	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-178	0.142
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-178	0.136	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-178	0.136
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-178	0.261	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-178	0.261
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-178	0.028	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-178	0.014
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-178	0.377	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-178	0.377
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-178	0.169	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-178	0.169
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-178	0.259	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-178	0.259
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-178	0.11	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-178	0.11
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-178	0.134	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-178	0.134
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-178	0.138	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-178	0.138
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-178	0.152	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-178	0.152
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-178	0.114	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-178	0.114
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-178	0.261	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-178	0.261
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-178	0.124	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-178	0.124
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-178	0.0828	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-178	0.0828
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-178	0.466	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-178	0.466

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-178	0.412	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-178	0.412
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-178	0.192	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-178	0.192
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-178	0.322	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-178	0.322
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-178	0.419	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-178	0.419
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-178	0.5	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-178	0.5
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-178	0.256	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-178	0.256
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-178	0.183	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-178	0.183
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-178	0.169	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-178	0.169
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-178	0.142	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-178	0.142
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-178	0.488	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-178	0.488
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-178	0.361	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-178	0.361
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-178	0.325	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-178	0.325
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-178	0.303	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-178	0.303
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-178	0.4	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-178	0.4
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-178	0.246	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-178	0.246
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-178	0.243	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-178	0.243
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-178	0.456	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-178	0.456
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-178	0.26	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-178	0.26
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-178	0.435	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-178	0.435
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-178	0.353	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-178	0.353
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-178	0.164	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-178	0.164
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-178	0.86	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-178	0.86
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-178	0.149	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-178	0.149
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-178	1.58	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-178	1.58
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-178	1.54	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-178	1.54
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-178	1.71	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-178	1.71
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-178	0.582	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-178	0.582
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-178	0.19	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-178	0.19
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-178	0.479	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-178	0.479
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-178	0.663	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-178	0.663
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-178	0.356	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-178	0.356
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-178	0.181	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-178	0.181
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-178	0.53	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-178	0.53
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-179	0.589	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-179	0.589
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-179	0.011	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-179	0.011
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-179	0.024	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-179	0.024
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-179	0.244	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-179	0.244
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-179	0.022	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-179	0.022
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-179	0.431	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-179	0.431
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-179	0.163	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-179	0.163
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-179	0.0255	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-179	0.0255
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-179	0.0124	ng/g	Y	J	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-179	0.0124
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-179	0.0104	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-179	0.0104
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-179	0.029	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-179	0.029
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-179	0.0258	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-179	0.0258
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-179	0.032	ng/g	Y	F	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-179	0.032
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-179	0.16	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-179	0.16
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-179	0.019	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-179	0.019
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-179	0.016	ng/g	Y	F	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-179	0.016
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-179	0.395	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-179	0.395
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-179	0.102	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-179	0.102
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-179	0.0265	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-179	0.0265
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-179	0.354	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-179	0.354
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-179	0.0576	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-179	0.0576
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-179	0.0813	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-179	0.0813
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-179	0.0468	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-179	0.0468
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-179	0.0249	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-179	0.0249
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-179	0.0286	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-179	0.0286

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-179	0.0288	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-179	0.0288
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-179	0.0362	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-179	0.0362
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-179	0.0658	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-179	0.0658
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-179	0.0417	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-179	0.0417
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-179	0.0511	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-179	0.0511
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-179	0.0607	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-179	0.0607
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-179	0.0358	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-179	0.0358
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-179	0.266	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-179	0.266
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-179	0.401	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-179	0.401
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-179	0.213	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-179	0.213
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-179	0.265	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-179	0.265
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-179	0.263	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-179	0.263
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-179	0.143	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-179	0.143
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-179	0.529	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-179	0.529
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-179	0.0178	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-179	0.0178
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-179	1.86	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-179	1.86
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-179	1.19	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-179	1.19
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-179	1.83	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-179	1.83
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-179	0.885	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-179	0.885
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-179	0.176	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-179	0.176
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-179	0.512	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-179	0.512
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-179	0.789	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-179	0.789
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-179	0.521	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-179	0.521
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-179	0.107	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-179	0.107
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-179	0.705	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-179	0.705
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-180/193	6.97	ng/g	Y	Q	0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-180/193	6.97
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-180/193	3.58	ng/g	Y	Q	0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-180/193	3.58
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-180/193	4.1	ng/g	Y	Q	0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-180/193	4.1
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-180/193	3.58	ng/g	Y	Q	0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-180/193	3.58
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-180/193	0.333	ng/g	Y	JQ	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-180/193	0.333
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-180/193	4.11	ng/g	Y	Q	0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-180/193	4.11
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-180/193	1.76	ng/g	Y	Q	0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-180/193	1.76
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-180/193	10.4	ng/g	Y	Q	0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-180/193	10.4
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-180/193	1.86	ng/g	Y	Q	0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-180/193	1.86
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-180/193	3.92	ng/g	Y	Q	0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-180/193	3.92
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-180/193	2.17	ng/g	Y	F_Q	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-180/193	2.17
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-180/193	5.35	ng/g	Y	F_Q	0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-180/193	5.35
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-180/193	1.35	ng/g	Y		0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-180/193	1.35
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-180/193	1.96	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-180/193	1.96
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-180/193	2.15	ng/g	Y		0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-180/193	2.15
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-180/193	1.05	ng/g	Y		0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-180/193	1.05
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-180/193	6.15	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-180/193	6.15
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-180/193	5.45	ng/g	Y		0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-180/193	5.45
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-180/193	2.04	ng/g	Y		0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-180/193	2.04
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-180/193	4.81	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-180/193	4.81
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-180/193	11	ng/g	Y	L	0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-180/193	11
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-180/193	13.8	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-180/193	13.8
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-180/193	1.82	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-180/193	1.82
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-180/193	4.05	ng/g	Y		0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-180/193	4.05
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-180/193	3.83	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-180/193	3.83
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-180/193	2.5	ng/g	Y		0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-180/193	2.5
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-180/193	10.5	ng/g	Y		0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-180/193	10.5
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-180/193	10.7	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-180/193	10.7
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-180/193	8.26	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-180/193	8.26
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-180/193	6.22	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-180/193	6.22
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-180/193	7.87	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-180/193	7.87
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-180/193	6.5	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-180/193	6.5
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-180/193	4.95	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-180/193	4.95

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-180/193	6.45	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-180/193	6.45
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-180/193	3.48	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-180/193	3.48
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-180/193	4.25	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-180/193	4.25
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-180/193	3.54	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-180/193	3.54
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-180/193	1.07	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-180/193	1.07
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-180/193	8.62	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-180/193	8.62
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-180/193	2.71	ng/g	Y		0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-180/193	2.71
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-180/193	22.9	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-180/193	22.9
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-180/193	18	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-180/193	18
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-180/193	21.1	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-180/193	21.1
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-180/193	4.76	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-180/193	4.76
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-180/193	1.52	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-180/193	1.52
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-180/193	5.44	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-180/193	5.44
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-180/193	6.49	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-180/193	6.49
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-180/193	3.5	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-180/193	3.5
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-180/193	1.36	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-180/193	1.36
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-180/193	3.12	ng/g	Y	Q	0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-180/193	3.12
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-181	0.016	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-181	0.008
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0106	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-181	0.0106
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0138	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-181	0.0138
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-181	0.014	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-181	0.014
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-181	0.015	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-181	0.0075
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-181	0.0115	ng/g	Y	J	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-181	0.0115
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-181	0.0076	ng/g	Y	J	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-181	0.0076
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0564	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-181	0.0564
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0069	ng/g	Y	J	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-181	0.0069
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0112	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-181	0.0112
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-181	0.0068	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-181	0.0068
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0231	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-181	0.0231
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-181	0.0047	ng/g	Y	J	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-181	0.0047
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-181	0.008	ng/g	Y	J	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-181	0.008
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0083	ng/g	Y	J	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-181	0.0083
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0041	ng/g	Y	J	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-181	0.0041
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-181	0.0239	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-181	0.0239
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0187	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-181	0.0187
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0095	ng/g	Y	J	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-181	0.0095
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-181	0.0147	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-181	0.0147
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-181	0.051	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-181	0.051
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-181	0.065	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-181	0.065
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0079	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-181	0.00395
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0157	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-181	0.0157
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0156	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-181	0.0156
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-181	0.014	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-181	0.007
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0449	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-181	0.0449
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0534	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-181	0.0534
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0325	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-181	0.0325
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-181	0.0254	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-181	0.0254
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0326	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-181	0.0326
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0039	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-181	0.00195
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-181	0.02	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-181	0.01
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-181	0.0236	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-181	0.0236
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-181	0.0139	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-181	0.0139
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-181	0.0185	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-181	0.0185
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-181	0.0182	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-181	0.0182
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-181	0.0018	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-181	0.0009
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-181	0.0356	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-181	0.0356
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-181	0.0098	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-181	0.0049
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-181	0.0958	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-181	0.0958

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-181	0.0792	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-181	0.0792
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-181	0.0871	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-181	0.0871
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-181	0.0011	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-181	0.00055
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-181	0.0009	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-181	0.00045
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-181	0.0245	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-181	0.0245
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-181	0.0414	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-181	0.0414
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-181	0.0136	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-181	0.0136
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-181	0.0071	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-181	0.00355
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-181	0.013	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-181	0.013
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-182	0.0159	ng/g	Y	J	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-182	0.0159
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-182	0.013	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-182	0.013
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-182	0.014	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-182	0.007
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-182	0.012	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-182	0.006
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-182	0.03	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-182	0.015
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-182	0.0169	ng/g	Y	J	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-182	0.0169
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-182	0.005	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-182	0.0025
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-182	0.0419	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-182	0.0419
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-182	0.0092	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-182	0.0046
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-182	0.0197	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-182	0.0197
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-182	0.0078	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-182	0.0039
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-182	0.0228	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-182	0.0228
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-182	0.0071	ng/g	Y	J	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-182	0.0071
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-182	0.009	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-182	0.009
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-182	0.0071	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-182	0.00355
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-182	0.0071	ng/g	Y	J	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-182	0.0071
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-182	0.0207	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-182	0.0207
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-182	0.0214	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-182	0.0214
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-182	0.0103	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-182	0.0103
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-182	0.0112	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-182	0.0112
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-182	0.0188	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-182	0.0188
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-182	0.0328	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-182	0.0328
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-182	0.0043	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-182	0.00215
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-182	0.011	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-182	0.011
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-182	0.0064	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-182	0.0032
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-182	0.0052	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-182	0.0026
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-182	0.0185	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-182	0.0185
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-182	0.024	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-182	0.024
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-182	0.0211	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-182	0.0211
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-182	0.0005	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-182	0.00025
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-182	0.0149	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-182	0.0149
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-182	0.0146	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-182	0.0146
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-182	0.0006	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-182	0.0003
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-182	0.0007	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-182	0.00035
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-182	0.0144	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-182	0.0144
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-182	0.0202	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-182	0.0202
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-182	0.0108	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-182	0.0108
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-182	0.0043	ng/g	Y	J	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-182	0.0043
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-182	0.0285	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-182	0.0285
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-182	0.0103	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-182	0.0103
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-182	0.0374	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-182	0.0374
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-182	0.0358	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-182	0.0358
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-182	0.028	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-182	0.014
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-182	0.0081	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-182	0.00405
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-182	0.0003	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-182	0.00015
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-182	0.012	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-182	0.012
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-182	0.0093	ng/g	Y	J	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-182	0.0093
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-182	0.0072	ng/g	Y	J	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-182	0.0072
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-182	0.0025	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-182	0.00125

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-182	0.0106	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-182	0.0106
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-183	1.47	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-183	1.47
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-183	0.83	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-183	0.83
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-183	0.95	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-183	0.95
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-183	0.818	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-183	0.818
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-183	0.066	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-183	0.066
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-183	0.923	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-183	0.923
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-183	0.389	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-183	0.389
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-183	3.31	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-183	3.31
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-183	0.46	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-183	0.46
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-183	0.993	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-183	0.993
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-183	0.467	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-183	0.467
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-183	1.63	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-183	1.63
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-183	0.376	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-183	0.376
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-183	0.506	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-183	0.506
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-183	0.539	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-183	0.539
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-183	0.286	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-183	0.286
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-183	1.5	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-183	1.5
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-183	2.12	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-183	2.12
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-183	0.701	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-183	0.701
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-183	1.15	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-183	1.15
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-183	3.06	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-183	3.06
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-183	4.04	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-183	4.04
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-183	0.672	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-183	0.672
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-183	1.31	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-183	1.31
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-183	1.08	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-183	1.08
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-183	0.695	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-183	0.695
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-183	3.31	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-183	3.31
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-183	3.22	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-183	3.22
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-183	2.38	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-183	2.38
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-183	1.78	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-183	1.78
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-183	2.8	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-183	2.8
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-183	1.84	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-183	1.84
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-183	0.846	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-183	0.846
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-183	1.68	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-183	1.68
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-183	0.975	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-183	0.975
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-183	1.27	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-183	1.27
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-183	0.964	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-183	0.964
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-183	0.31	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-183	0.31
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-183	2.28	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-183	2.28
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-183	0.825	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-183	0.825
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-183	7.06	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-183	7.06
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-183	4.76	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-183	4.76
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-183	5.97	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-183	5.97
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-183	1.13	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-183	1.13
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-183	0.376	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-183	0.376
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-183	1.43	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-183	1.43
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-183	2.12	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-183	2.12
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-183	0.719	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-183	0.719
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-183	0.406	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-183	0.406
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-183	0.895	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-183	0.895
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-184	0.0076	ng/g	Y	J	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-184	0.0076
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-184	0.0093	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-184	0.00465
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-184	0.011	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-184	0.0055
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-184	0.0092	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-184	0.0046
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-184	0.023	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-184	0.0115
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-184	0.0082	ng/g	Y	J	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-184	0.0082
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-184	0.0036	ng/g	Y	J	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-184	0.0036

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-184	0.0243	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-184	0.0243
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-184	0.0058	ng/g	Y	J	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-184	0.0058
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-184	0.0086	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-184	0.0086
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-184	0.004	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-184	0.002
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-184	0.0139	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-184	0.0139
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-184	0.0058	ng/g	Y	J	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-184	0.0058
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-184	0.0078	ng/g	Y	J	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-184	0.0078
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-184	0.0048	ng/g	Y	J	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-184	0.0048
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-184	0.0041	ng/g	Y	J	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-184	0.0041
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-184	0.0142	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-184	0.0142
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-184	0.0131	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-184	0.0131
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-184	0.0077	ng/g	Y	J	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-184	0.0077
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-184	0.0045	ng/g	Y	J	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-184	0.0045
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-184	0.0258	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-184	0.0258
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-184	0.0295	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-184	0.0295
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-184	0.0084	ng/g	Y	J	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-184	0.0084
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-184	0.0095	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-184	0.0095
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-184	0.0114	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-184	0.0114
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-184	0.0077	ng/g	Y	J	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-184	0.0077
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-184	0.025	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-184	0.025
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-184	0.025	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-184	0.025
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-184	0.019	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-184	0.019
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-184	0.0115	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-184	0.0115
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-184	0.0186	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-184	0.0186
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-184	0.013	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-184	0.013
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-184	0.0005	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-184	0.00025
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-184	0.0064	ng/g	Y	J	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-184	0.0064
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-184	0.0084	ng/g	Y	J	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-184	0.0084
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-184	0.0145	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-184	0.0145
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-184	0.0088	ng/g	Y	J	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-184	0.0088
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-184	0.0037	ng/g	Y	J	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-184	0.0037
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-184	0.0199	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-184	0.0199
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-184	0.0073	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-184	0.0073
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-184	0.037	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-184	0.037
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-184	0.0434	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-184	0.0434
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-184	0.0549	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-184	0.0549
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-184	0.007	ng/g	Y	J	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-184	0.007
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-184	0.0054	ng/g	Y	J	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-184	0.0054
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-184	0.024	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-184	0.024
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-184	0.0177	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-184	0.0177
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-184	0.008	ng/g	Y	J	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-184	0.008
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-184	0.0064	ng/g	Y	J	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-184	0.0064
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-184	0.0088	ng/g	Y	J	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-184	0.0088
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-185	0.0015	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-185	0.00075
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-185	0.01	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-185	0.005
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-185	0.0088	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-185	0.0044
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-185	0.012	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-185	0.006
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-185	0.019	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-185	0.0095
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-185	0.0019	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-185	0.00095
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-185	0.002	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-185	0.001
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-185	0.0054	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-185	0.0027
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-185	0.0012	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-185	0.0006
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-185	0.0012	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-185	0.0006
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-185	0.0022	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-185	0.0011
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-185	0.0035	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-185	0.00175
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-185	0.0124	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-185	0.0124
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-185	0.0373	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-185	0.0373
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-185	0.0176	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-185	0.0176

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-185	0.0172	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-185	0.0172
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-185	0.134	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-185	0.134
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-185	0.0825	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-185	0.0825
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-185	0.0206	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-185	0.0206
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-185	0.114	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-185	0.114
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-185	0.014	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-185	0.007
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-185	0.012	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-185	0.006
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-185	0.0079	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-185	0.00395
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-185	0.008	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-185	0.004
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-185	0.0069	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-185	0.00345
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-185	0.014	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-185	0.007
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-185	0.0048	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-185	0.0024
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-185	0.0051	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-185	0.00255
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-185	0.0067	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-185	0.00335
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-185	0.0006	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-185	0.0003
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-185	0.0045	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-185	0.00225
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-185	0.004	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-185	0.002
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-185	0.0032	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-185	0.0016
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-185	0.0017	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-185	0.00085
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-185	0.0013	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-185	0.00065
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-185	0.0041	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-185	0.00205
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-185	0.0414	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-185	0.0414
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-185	0.0019	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-185	0.00095
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-185	0.0015	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-185	0.00075
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-185	0.0008	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-185	0.0004
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-185	0.0094	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-185	0.0047
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-185	0.0093	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-185	0.00465
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-185	0.0031	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-185	0.00155
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-185	0.0011	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-185	0.00055
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-185	0.0009	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-185	0.00045
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-185	0.0018	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-185	0.0009
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-185	0.0012	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-185	0.0006
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-185	0.0006	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-185	0.0003
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-185	0.007	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-185	0.0035
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-185	0.0006	ng/g	N	U	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-185	0.0003
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-186	0.0024	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-186	0.0012
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0097	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-186	0.00485
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-186	0.011	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-186	0.0055
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-186	0.0095	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-186	0.00475
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-186	0.024	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-186	0.012
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-186	0.0013	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-186	0.00065
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-186	0.0013	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-186	0.00065
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-186	0.004	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-186	0.002
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0028	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-186	0.0014
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0011	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-186	0.00055
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-186	0.0018	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-186	0.0009
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0024	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-186	0.0012
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-186	0.0007	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-186	0.00035
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-186	0.0004	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-186	0.0002
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0007	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-186	0.00035
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0007	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-186	0.00035
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-186	0.0006	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-186	0.0003
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0003	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-186	0.00015
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0007	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-186	0.00035
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-186	0.0004	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-186	0.0002
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0075	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-186	0.00375
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-186	0.0042	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-186	0.0021
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0038	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-186	0.0019

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0025	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-186	0.00125
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0056	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-186	0.0028
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0045	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-186	0.00225
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0015	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-186	0.00075
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0023	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-186	0.00115
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0025	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-186	0.00125
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-186	0.0004	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-186	0.0002
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0004	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-186	0.0002
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0003	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-186	0.00015
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-186	0.0005	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-186	0.00025
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-186	0.0006	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-186	0.0003
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-186	0.0005	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-186	0.00025
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-186	0.0003	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-186	0.00015
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-186	0.0001	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-186	0.00005
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-186	0.0002	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-186	0.0001
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-186	0.0004	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-186	0.0002
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-186	0.0003	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-186	0.00015
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-186	0.0027	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-186	0.00135
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-186	0.0038	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-186	0.0019
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-186	0.001	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-186	0.0005
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-186	0.0004	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-186	0.0002
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-186	0.0002	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-186	0.0001
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-186	0.0004	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-186	0.0002
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-186	0.0005	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-186	0.00025
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-186	0.0005	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-186	0.00025
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-186	0.0022	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-186	0.0011
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-186	0.0003	ng/g	N	U	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-186	0.00015
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-187	3.94	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-187	3.94
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-187	1.77	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-187	1.77
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-187	1.88	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-187	1.88
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-187	2.11	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-187	2.11
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-187	0.208	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-187	0.208
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-187	2.67	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-187	2.67
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-187	1.18	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-187	1.18
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-187	4.29	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-187	4.29
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-187	1.35	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-187	1.35
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-187	2.05	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-187	2.05
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-187	1.29	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-187	1.29
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-187	2.32	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-187	2.32
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-187	1.22	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-187	1.22
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-187	2.14	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-187	2.14
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-187	1.37	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-187	1.37
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-187	0.874	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-187	0.874
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-187	3.28	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-187	3.28
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-187	5.48	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-187	5.48
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-187	2.33	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-187	2.33
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-187	2.6	ng/g	Y	Q	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-187	2.6
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-187	6.82	ng/g	Y	Q_L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-187	6.82
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-187	6.3	ng/g	Y	Q	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-187	6.3
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-187	2.96	ng/g	Y	Q	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-187	2.96
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-187	2.72	ng/g	Y	Q	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-187	2.72
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-187	2.33	ng/g	Y	Q	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-187	2.33
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-187	1.97	ng/g	Y	Q	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-187	1.97
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-187	7.24	ng/g	Y	Q	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-187	7.24
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-187	4.96	ng/g	Y	Q	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-187	4.96
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-187	4.63	ng/g	Y	Q	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-187	4.63
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-187	4.05	ng/g	Y	Q	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-187	4.05
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-187	6.34	ng/g	Y	Q	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-187	6.34

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-187	3.69	ng/g	Y	Q	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-187	3.69
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-187	2.97	ng/g	Y	Q	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-187	2.97
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-187	3.71	ng/g	Y	Q	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-187	3.71
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-187	2.15	ng/g	Y	Q	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-187	2.15
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-187	3.21	ng/g	Y	Q	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-187	3.21
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-187	2.81	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-187	2.81
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-187	1.3	ng/g	Y	Q	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-187	1.3
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-187	6.86	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-187	6.86
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-187	1.88	ng/g	Y	Q	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-187	1.88
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-187	14.9	ng/g	Y	Q	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-187	14.9
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-187	13.2	ng/g	Y	Q	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-187	13.2
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-187	14.7	ng/g	Y	Q	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-187	14.7
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-187	5.04	ng/g	Y	Q	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-187	5.04
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-187	1.7	ng/g	Y	Q	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-187	1.7
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-187	4.59	ng/g	Y	Q	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-187	4.59
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-187	5.73	ng/g	Y	Q	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-187	5.73
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-187	2.99	ng/g	Y	Q	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-187	2.99
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-187	1.56	ng/g	Y	Q	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-187	1.56
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-187	4.05	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-187	4.05
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-188	0.0272	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-188	0.0272
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0202	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-188	0.0202
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-188	0.026	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-188	0.026
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-188	0.0188	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-188	0.0188
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-188	0.022	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-188	0.011
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-188	0.0248	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-188	0.0248
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-188	0.012	ng/g	Y	J	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-188	0.012
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0235	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-188	0.0235
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0209	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-188	0.0209
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0261	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-188	0.0261
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-188	0.013	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-188	0.013
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0145	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-188	0.0145
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-188	0.0122	ng/g	Y	B	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-188	0.0122
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-188	0.0174	ng/g	Y	B	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-188	0.0174
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0114	ng/g	Y	B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-188	0.0114
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0095	ng/g	Y	J_ B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-188	0.0095
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-188	0.0235	ng/g	Y	B	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-188	0.0235
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0307	ng/g	Y	B	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-188	0.0307
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0191	ng/g	Y	B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-188	0.0191
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-188	0.0078	ng/g	Y	JQ	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-188	0.0078
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0327	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-188	0.0327
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-188	0.0435	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-188	0.0435
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0241	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-188	0.0241
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0192	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-188	0.0192
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0152	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-188	0.0152
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0162	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-188	0.0162
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0336	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-188	0.0336
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0272	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-188	0.0272
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0275	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-188	0.0275
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-188	0.0237	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-188	0.0237
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-188	0.038	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-188	0.038
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-188	0.0291	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-188	0.0291
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-188	0.0005	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-188	0.00025
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-188	0.0114	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-188	0.0114
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-188	0.0193	ng/g	Y	Q	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-188	0.0193
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-188	0.0325	ng/g	Y	Q	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-188	0.0325
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-188	0.013	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-188	0.013
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-188	0.0083	ng/g	Y	JQ	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-188	0.0083
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-188	0.0254	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-188	0.0254

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-188	0.015	ng/g	Y	Q	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-188	0.015
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-188	0.0581	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-188	0.0581
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-188	0.0462	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-188	0.0462
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-188	0.0564	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-188	0.0564
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-188	0.0247	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-188	0.0247
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-188	0.0156	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-188	0.0156
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-188	0.0266	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-188	0.0266
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-188	0.0192	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-188	0.0192
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-188	0.0174	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-188	0.0174
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-188	0.0141	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-188	0.0141
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-188	0.024	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-188	0.024
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-189	0.0339	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-189	0.0339
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-189	0.0194	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-189	0.0194
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-189	0.0222	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-189	0.0222
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-189	0.0191	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-189	0.0191
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-189	0.0042	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-189	0.0021
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-189	0.0232	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-189	0.0232
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-189	0.0114	ng/g	Y	J	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-189	0.0114
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-189	0.126	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-189	0.126
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-189	0.0114	ng/g	Y	J	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-189	0.0114
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-189	0.0237	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-189	0.0237
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-189	0.0135	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-189	0.0135
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-189	0.0585	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-189	0.0585
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-189	0.0184	ng/g	Y	B	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-189	0.0184
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-189	0.0311	ng/g	Y	B	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-189	0.0311
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-189	0.0278	ng/g	Y	B	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-189	0.0278
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-189	0.0148	ng/g	Y	B	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-189	0.0148
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-189	0.074	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-189	0.074
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-189	0.065	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-189	0.065
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-189	0.0307	ng/g	Y	B	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-189	0.0307
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-189	0.0576	ng/g	Y	Q	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-189	0.0576
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-189	0.13	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-189	0.13
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-189	0.17	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-189	0.17
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-189	0.0305	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-189	0.0305
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-189	0.0561	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-189	0.0561
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-189	0.0458	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-189	0.0458
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-189	0.0326	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-189	0.0326
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-189	0.12	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-189	0.12
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-189	0.123	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-189	0.123
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-189	0.114	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-189	0.114
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-189	0.0718	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-189	0.0718
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-189	0.0927	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-189	0.0927
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-189	0.0752	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-189	0.0752
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-189	0.0601	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-189	0.0601
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-189	0.0613	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-189	0.0613
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-189	0.0447	ng/g	Y	Q	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-189	0.0447
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-189	0.0589	ng/g	Y	Q	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-189	0.0589
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-189	0.0518	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-189	0.0518
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-189	0.012	ng/g	N	UQ	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-189	0.012
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-189	0.107	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-189	0.107
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-189	0.035	ng/g	Y	Q	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-189	0.035
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-189	0.232	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-189	0.232
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-189	0.199	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-189	0.199
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-189	0.229	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-189	0.229
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-189	0.047	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-189	0.047
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-189	0.0213	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-189	0.0213
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-189	0.0618	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-189	0.0618
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-189	0.0798	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-189	0.0798

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-189	0.0422	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-189	0.0422
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-189	0.0203	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-189	0.0203
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-189	0.0536	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-189	0.0536
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-190	0.447	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-190	0.447
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-190	0.227	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-190	0.227
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-190	0.266	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-190	0.266
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-190	0.246	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-190	0.246
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-190	0.021	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-190	0.021
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-190	0.228	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-190	0.228
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-190	0.117	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-190	0.117
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-190	0.815	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-190	0.815
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-190	0.111	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-190	0.111
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-190	0.238	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-190	0.238
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-190	0.128	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-190	0.128
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-190	0.393	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-190	0.393
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-190	0.0868	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-190	0.0868
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-190	0.134	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-190	0.134
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-190	0.152	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-190	0.152
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-190	0.0716	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-190	0.0716
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-190	0.419	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-190	0.419
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-190	0.422	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-190	0.422
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-190	0.144	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-190	0.144
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-190	0.362	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-190	0.362
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-190	0.777	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-190	0.777
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-190	0.989	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-190	0.989
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-190	0.131	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-190	0.131
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-190	0.301	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-190	0.301
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-190	0.26	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-190	0.26
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-190	0.146	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-190	0.146
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-190	0.744	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-190	0.744
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-190	0.805	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-190	0.805
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-190	0.584	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-190	0.584
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-190	0.473	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-190	0.473
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-190	0.634	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-190	0.634
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-190	0.511	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-190	0.511
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-190	0.381	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-190	0.381
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-190	0.521	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-190	0.521
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-190	0.277	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-190	0.277
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-190	0.324	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-190	0.324
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-190	0.289	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-190	0.289
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-190	0.0873	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-190	0.0873
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-190	0.629	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-190	0.629
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-190	0.198	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-190	0.198
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-190	1.9	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-190	1.9
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-190	1.24	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-190	1.24
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-190	1.63	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-190	1.63
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-190	0.335	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-190	0.335
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-190	0.108	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-190	0.108
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-190	0.402	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-190	0.402
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-190	0.536	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-190	0.536
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-190	0.27	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-190	0.27
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-190	0.0932	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-190	0.0932
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-190	0.284	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-190	0.284
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-191	0.0993	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-191	0.0993
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-191	0.0473	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-191	0.0473
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-191	0.0585	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-191	0.0585
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-191	0.0531	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-191	0.0531
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-191	0.011	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-191	0.0055

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-191	0.045	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-191	0.0225
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-191	0.0275	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-191	0.0275
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-191	0.193	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-191	0.193
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-191	0.0308	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-191	0.0308
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-191	0.0586	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-191	0.0586
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-191	0.0349	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-191	0.0349
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-191	0.0954	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-191	0.0954
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-191	0.0201	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-191	0.0201
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-191	0.0292	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-191	0.0292
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-191	0.0321	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-191	0.0321
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-191	0.0168	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-191	0.0168
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-191	0.0967	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-191	0.0967
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-191	0.0928	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-191	0.0928
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-191	0.0319	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-191	0.0319
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-191	0.0748	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-191	0.0748
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-191	0.173	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-191	0.173
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-191	0.223	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-191	0.223
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-191	0.0262	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-191	0.0262
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-191	0.0695	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-191	0.0695
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-191	0.0556	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-191	0.0556
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-191	0.0372	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-191	0.0372
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-191	0.163	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-191	0.163
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-191	0.176	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-191	0.176
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-191	0.128	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-191	0.128
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-191	0.0977	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-191	0.0977
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-191	0.139	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-191	0.139
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-191	0.108	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-191	0.108
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-191	0.0758	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-191	0.0758
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-191	0.105	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-191	0.105
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-191	0.0574	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-191	0.0574
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-191	0.0635	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-191	0.0635
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-191	0.0593	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-191	0.0593
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-191	0.0168	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-191	0.0168
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-191	0.136	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-191	0.136
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-191	0.0418	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-191	0.0418
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-191	0.393	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-191	0.393
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-191	0.3	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-191	0.3
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-191	0.33	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-191	0.33
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-191	0.0533	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-191	0.0533
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-191	0.0233	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-191	0.0233
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-191	0.0846	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-191	0.0846
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-191	0.104	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-191	0.104
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-191	0.0479	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-191	0.0479
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-191	0.0202	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-191	0.0202
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-191	0.0449	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-191	0.0449
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-192	0.0011	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-192	0.00055
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-192	0.0073	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-192	0.00365
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-192	0.0062	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-192	0.0031
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-192	0.0088	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-192	0.0044
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-192	0.013	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-192	0.0065
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-192	0.0015	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-192	0.00075
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-192	0.0014	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-192	0.0007
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-192	0.0043	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-192	0.00215
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-192	0.001	ng/g	N	U	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-192	0.0005
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-192	0.001	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-192	0.0005
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-192	0.0018	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-192	0.0009
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-192	0.0025	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-192	0.00125
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-192	0.0027	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-192	0.00135

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-192	0.0009	ng/g	N	U	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-192	0.00045
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-192	0.0021	ng/g	N	U	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-192	0.00105
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-192	0.0021	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-192	0.00105
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-192	0.0023	ng/g	N	U	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-192	0.00115
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-192	0.0015	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-192	0.00075
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-192	0.002	ng/g	N	U	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-192	0.001
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-192	0.0018	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-192	0.0009
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-192	0.011	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-192	0.0055
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-192	0.01	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-192	0.005
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-192	0.0067	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-192	0.00335
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-192	0.0067	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-192	0.00335
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-192	0.0058	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-192	0.0029
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-192	0.012	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-192	0.006
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-192	0.0041	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-192	0.00205
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-192	0.0043	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-192	0.00215
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-192	0.0056	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-192	0.0028
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-192	0.0006	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-192	0.0003
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-192	0.0039	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-192	0.00195
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-192	0.0034	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-192	0.0017
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-192	0.0028	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-192	0.0014
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-192	0.0015	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-192	0.00075
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-192	0.0011	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-192	0.00055
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-192	0.0032	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-192	0.0016
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-192	0.0007	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-192	0.00035
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-192	0.0015	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-192	0.00075
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-192	0.0014	ng/g	N	U	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-192	0.0007
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-192	0.0007	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-192	0.00035
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-192	0.0083	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-192	0.00415
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-192	0.0082	ng/g	N	U	0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-192	0.0041
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-192	0.0026	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-192	0.0013
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-192	0.0009	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-192	0.00045
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-192	0.0007	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-192	0.00035
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-192	0.0015	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-192	0.00075
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-192	0.001	ng/g	N	U	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-192	0.0005
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-192	0.0005	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-192	0.00025
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-192	0.0062	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-192	0.0031
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-192	0.0006	ng/g	Y	J	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-192	0.0006
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-194	1.85	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-194	1.85
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-194	0.899	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-194	0.899
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-194	1.13	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-194	1.13
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-194	0.918	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-194	0.918
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-194	0.108	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-194	0.108
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-194	0.74	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-194	0.74
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-194	0.556	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-194	0.556
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-194	0.992	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-194	0.992
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-194	0.365	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-194	0.365
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-194	0.739	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-194	0.739
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-194	0.392	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-194	0.392
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-194	0.504	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-194	0.504
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-194	0.227	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-194	0.227
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-194	0.335	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-194	0.335
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-194	0.374	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-194	0.374
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-194	0.186	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-194	0.186
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-194	0.991	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-194	0.991
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-194	0.664	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-194	0.664
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-194	0.327	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-194	0.327
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-194	0.885	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-194	0.885
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-194	1.82	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-194	1.82

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-194	2.12	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-194	2.12
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-194	0.306	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-194	0.306
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-194	0.635	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-194	0.635
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-194	0.538	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-194	0.538
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-194	0.464	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-194	0.464
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-194	1.56	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-194	1.56
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-194	1.55	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-194	1.55
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-194	1.17	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-194	1.17
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-194	1.04	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-194	1.04
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-194	1.19	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-194	1.19
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-194	1.19	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-194	1.19
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-194	0.919	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-194	0.919
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-194	0.85	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-194	0.85
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-194	0.664	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-194	0.664
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-194	0.722	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-194	0.722
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-194	0.569	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-194	0.569
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-194	0.186	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-194	0.186
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-194	1.32	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-194	1.32
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-194	0.518	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-194	0.518
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-194	3.05	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-194	3.05
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-194	2.28	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-194	2.28
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-194	3.23	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-194	3.23
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-194	0.754	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-194	0.754
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-194	0.247	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-194	0.247
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-194	0.835	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-194	0.835
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-194	0.97	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-194	0.97
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-194	0.54	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-194	0.54
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-194	0.23	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-194	0.23
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-194	0.409	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-194	0.409
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-195	0.646	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-195	0.646
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-195	0.289	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-195	0.289
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-195	0.408	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-195	0.408
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-195	0.315	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-195	0.315
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-195	0.037	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-195	0.037
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-195	0.299	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-195	0.299
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-195	0.18	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-195	0.18
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-195	0.497	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-195	0.497
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-195	0.164	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-195	0.164
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-195	0.345	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-195	0.345
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-195	0.152	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-195	0.152
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-195	0.224	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-195	0.224
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-195	0.0784	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-195	0.0784
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-195	0.111	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-195	0.111
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-195	0.137	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-195	0.137
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-195	0.0628	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-195	0.0628
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-195	0.352	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-195	0.352
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-195	0.384	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-195	0.384
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-195	0.138	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-195	0.138
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-195	0.333	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-195	0.333
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-195	0.699	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-195	0.699
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-195	0.753	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-195	0.753
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-195	0.118	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-195	0.118
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-195	0.295	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-195	0.295
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-195	0.194	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-195	0.194
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-195	0.177	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-195	0.177
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-195	0.704	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-195	0.704
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-195	0.598	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-195	0.598
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-195	0.473	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-195	0.473

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-195	0.36	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-195	0.36
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-195	0.565	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-195	0.565
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-195	0.417	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-195	0.417
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-195	0.273	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-195	0.273
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-195	0.296	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-195	0.296
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-195	0.233	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-195	0.233
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-195	0.273	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-195	0.273
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-195	0.198	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-195	0.198
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-195	0.0592	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-195	0.0592
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-195	0.489	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-195	0.489
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-195	0.17	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-195	0.17
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-195	1.09	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-195	1.09
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-195	0.792	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-195	0.792
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-195	1.09	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-195	1.09
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-195	0.247	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-195	0.247
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-195	0.0806	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-195	0.0806
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-195	0.253	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-195	0.253
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-195	0.383	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-195	0.383
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-195	0.165	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-195	0.165
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-195	0.0777	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-195	0.0777
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-195	0.171	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-195	0.171
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-196	0.967	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-196	0.967
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-196	0.476	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-196	0.476
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-196	0.607	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-196	0.607
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-196	0.454	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-196	0.454
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-196	0.051	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-196	0.051
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-196	0.517	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-196	0.517
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-196	0.285	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-196	0.285
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-196	0.97	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-196	0.97
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-196	0.272	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-196	0.272
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-196	0.597	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-196	0.597
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-196	0.279	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-196	0.279
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-196	0.466	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-196	0.466
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-196	0.115	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-196	0.115
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-196	0.163	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-196	0.163
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-196	0.191	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-196	0.191
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-196	0.0934	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-196	0.0934
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-196	0.516	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-196	0.516
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-196	0.58	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-196	0.58
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-196	0.191	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-196	0.191
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-196	0.388	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-196	0.388
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-196	1.13	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-196	1.13
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-196	1.15	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-196	1.15
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-196	0.165	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-196	0.165
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-196	0.455	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-196	0.455
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-196	0.319	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-196	0.319
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-196	0.255	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-196	0.255
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-196	1.16	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-196	1.16
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-196	0.947	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-196	0.947
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-196	0.772	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-196	0.772
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-196	0.505	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-196	0.505
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-196	0.85	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-196	0.85
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-196	0.63	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-196	0.63
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-196	0.409	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-196	0.409
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-196	0.478	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-196	0.478
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-196	0.0007	ng/g	N	U	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-196	0.00035
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-196	0.364	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-196	0.364
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-196	0.0003	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-196	0.00015

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-196	0.0799	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-196	0.0799
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-196	0.738	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-196	0.738
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-196	0.222	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-196	0.222
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-196	1.72	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-196	1.72
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-196	1.49	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-196	1.49
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-196	1.54	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-196	1.54
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-196	0.301	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-196	0.301
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-196	0.116	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-196	0.116
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-196	0.445	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-196	0.445
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-196	0.591	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-196	0.591
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-196	0.235	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-196	0.235
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-196	0.121	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-196	0.121
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-196	0.254	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-196	0.254
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-197	0.0751	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-197	0.0751
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-197	0.081	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-197	0.081
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-197	0.107	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-197	0.107
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-197	0.078	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-197	0.078
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-197	0.034	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-197	0.017
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-197	0.06	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-197	0.03
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-197	0.0395	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-197	0.0395
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-197	0.169	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-197	0.169
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-197	0.0558	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-197	0.0558
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-197	0.127	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-197	0.127
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-197	0.0557	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-197	0.0557
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-197	0.104	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-197	0.104
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-197	0.0243	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-197	0.0243
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-197	0.0389	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-197	0.0389
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-197	0.035	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-197	0.035
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-197	0.0208	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-197	0.0208
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-197	0.0946	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-197	0.0946
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-197	0.112	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-197	0.112
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-197	0.0448	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-197	0.0448
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-197	0.0228	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-197	0.0228
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-197	0.238	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-197	0.238
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-197	0.253	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-197	0.253
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-197	0.0534	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-197	0.0534
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-197	0.109	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-197	0.109
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-197	0.0814	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-197	0.0814
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-197	0.0645	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-197	0.0645
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-197	0.268	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-197	0.268
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-197	0.217	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-197	0.217
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-197	0.173	ng/g	Y	F	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-197	0.173
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-197	0.103	ng/g	Y	F	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-197	0.103
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-197	0.178	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-197	0.178
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-197	0.121	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-197	0.121
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-197	0.032	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-197	0.016
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-197	0.0463	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-197	0.0463
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-197	0.0558	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-197	0.0558
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-197	0.064	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-197	0.032
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-197	0.051	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-197	0.051
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-197	0.0136	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-197	0.0136
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-197	0.114	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-197	0.114
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-197	0.0417	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-197	0.0417
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-197	0.305	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-197	0.305
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-197	0.358	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-197	0.358
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-197	0.359	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-197	0.359
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-197	0.034	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-197	0.017
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-197	0.0246	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-197	0.0246

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-197	0.123	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-197	0.123
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-197	0.135	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-197	0.135
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-197	0.0417	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-197	0.0417
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-197	0.0446	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-197	0.0446
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-197	0.0529	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-197	0.0529
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-198/199	2.17	ng/g	Y		0.0405	Blue Catfish	4/22/2008	20.43	2008	PCB-198/199	2.17
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-198/199	0.81	ng/g	Y		0.4577	Hardhead Catfish	4/22/2008	16.533	2008	PCB-198/199	0.81
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-198/199	0.926	ng/g	Y		0.4193	Hardhead Catfish	4/29/2008	14.561	2008	PCB-198/199	0.926
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-198/199	0.956	ng/g	Y		0.4249	Speckled Seatrout	4/29/2008	14.561	2008	PCB-198/199	0.956
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-198/199	0.118	ng/g	Y	J	0.4402	Blue Catfish	5/1/2008	9	2008	PCB-198/199	0.118
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-198/199	1.13	ng/g	Y		0.0436	Speckled Seatrout	5/1/2008	9.801	2008	PCB-198/199	1.13
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-198/199	0.645	ng/g	Y		0.0432	Speckled Seatrout	4/29/2008	1.212	2008	PCB-198/199	0.645
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-198/199	1.25	ng/g	Y		0.0454	Hardhead Catfish	4/29/2008	15.5	2008	PCB-198/199	1.25
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-198/199	0.504	ng/g	Y		0.0394	Hardhead Catfish	4/29/2008	1.212	2008	PCB-198/199	0.504
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-198/199	0.795	ng/g	Y		0.0408	Hardhead Catfish	5/1/2008	9.801	2008	PCB-198/199	0.795
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-198/199	0.537	ng/g	Y		0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-198/199	0.537
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-198/199	0.634	ng/g	Y		0.0422	Hardhead Catfish	4/30/2008	12.84	2008	PCB-198/199	0.634
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-198/199	0.213	ng/g	Y		0.0198	Hardhead Catfish	5/28/2008	-5	2008	PCB-198/199	0.213
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-198/199	0.425	ng/g	Y		0.0169	Atlantic Croaker	5/28/2008	-6	2008	PCB-198/199	0.425
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-198/199	0.351	ng/g	Y		0.02	Hardhead Catfish	5/29/2008	4.588	2008	PCB-198/199	0.351
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-198/199	0.198	ng/g	Y		0.0199	Hardhead Catfish	5/28/2008	-5	2008	PCB-198/199	0.198
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-198/199	1.08	ng/g	Y		0.0191	Speckled Seatrout	5/29/2008	4.588	2008	PCB-198/199	1.08
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-198/199	0.862	ng/g	Y		0.0204	Hardhead Catfish	5/29/2008	5.825	2008	PCB-198/199	0.862
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-198/199	0.386	ng/g	Y		0.019	Hardhead Catfish	5/29/2008	0	2008	PCB-198/199	0.386
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-198/199	0.816	ng/g	Y		0.0195	Blue Catfish	6/3/2008	24.373	2008	PCB-198/199	0.816
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-198/199	1.85	ng/g	Y	L	0.0187	Hardhead Catfish	6/4/2008	9	2008	PCB-198/199	1.85
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-198/199	1.61	ng/g	Y		0.0183	Hardhead Catfish	4/30/2008	11.244	2008	PCB-198/199	1.61
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-198/199	0.383	ng/g	Y		0.0183	Hardhead Catfish	5/28/2008	-6	2008	PCB-198/199	0.383
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-198/199	0.687	ng/g	Y		0.0183	Hardhead Catfish	6/3/2008	7.735	2008	PCB-198/199	0.687
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-198/199	0.522	ng/g	Y		0.02	Hardhead Catfish	6/3/2008	9	2008	PCB-198/199	0.522
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-198/199	0.471	ng/g	Y		0.019	Hardhead Catfish	5/28/2008	-9	2008	PCB-198/199	0.471
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-198/199	1.9	ng/g	Y		0.0197	Hardhead Catfish	5/2/2008	9	2008	PCB-198/199	1.9
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-198/199	1.31	ng/g	Y		0.0188	Hardhead Catfish	4/30/2008	11.244	2008	PCB-198/199	1.31
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-198/199	1.12	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-198/199	1.12
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-198/199	0.868	ng/g	Y		0.0195	Hardhead Catfish	5/30/2008	6.645	2008	PCB-198/199	0.868
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-198/199	1.16	ng/g	Y		0.0198	Hardhead Catfish	5/30/2008	5.436	2008	PCB-198/199	1.16
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-198/199	1.02	ng/g	Y		0.0185	Hardhead Catfish	6/4/2008	8.738	2008	PCB-198/199	1.02
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-198/199	1.05	ng/g	Y		0.0193	Channel Catfish	6/3/2008	30.332	2008	PCB-198/199	1.05
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-198/199	0.986	ng/g	Y		0.0198	Blue Catfish	6/4/2008	NaN	2008	PCB-198/199	0.986
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-198/199	0.643	ng/g	Y		0.0193	Speckled Seatrout	5/28/2008	-6	2008	PCB-198/199	0.643
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-198/199	0.747	ng/g	Y		0.0202	Speckled Seatrout	5/28/2008	-5	2008	PCB-198/199	0.747
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-198/199	0.641	ng/g	Y		0.0187	Atlantic Croaker	6/4/2008	9	2008	PCB-198/199	0.641
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-198/199	0.197	ng/g	Y		0.0197	Atlantic Croaker	6/4/2008	0.86	2008	PCB-198/199	0.197
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-198/199	1.67	ng/g	Y		0.0203	Atlantic Croaker	6/3/2008	6.645	2008	PCB-198/199	1.67
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-198/199	0.366	ng/g	Y		0.0194	Hardhead Catfish	5/30/2008	0.86	2008	PCB-198/199	0.366
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-198/199	3.08	ng/g	Y		0.0197	Atlantic Croaker	8/15/2008	16.533	2008	PCB-198/199	3.08
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-198/199	3.17	ng/g	Y		0.0199	Atlantic Croaker	8/15/2008	8.738	2008	PCB-198/199	3.17
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-198/199	3.2	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	11.244	2008	PCB-198/199	3.2
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-198/199	0.828	ng/g	Y		0.0187	Atlantic Croaker	8/15/2008	5.825	2008	PCB-198/199	0.828
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-198/199	0.279	ng/g	Y		0.0196	Atlantic Croaker	8/12/2008	0	2008	PCB-198/199	0.279
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-198/199	0.941	ng/g	Y		0.0196	Atlantic Croaker	8/14/2008	9	2008	PCB-198/199	0.941
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-198/199	0.991	ng/g	Y		0.0195	Atlantic Croaker	8/13/2008	9	2008	PCB-198/199	0.991
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-198/199	0.627	ng/g	Y		0.0197	Atlantic Croaker	8/12/2008	5.436	2008	PCB-198/199	0.627
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-198/199	0.313	ng/g	Y		0.0206	Atlantic Croaker	5/28/2008	-9	2008	PCB-198/199	0.313
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-198/199	0.685	ng/g	Y		0.0192	Atlantic Croaker	8/13/2008	7.735	2008	PCB-198/199	0.685
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-200	0.16	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-200	0.16
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-200	0.013	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-200	0.0065
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-200	0.018	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-200	0.009

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-200	0.028	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-200	0.014
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-200	0.022	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-200	0.011
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-200	0.049	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-200	0.0245
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-200	0.0369	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-200	0.0369
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-200	0.0023	ng/g	N	U	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-200	0.00115
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-200	0.0036	ng/g	Y	J	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-200	0.0036
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-200	0.0027	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-200	0.00135
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-200	0.006	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-200	0.006
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-200	0.0025	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-200	0.00125
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-200	0.0019	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-200	0.00095
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-200	0.0094	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-200	0.0094
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-200	0.004	ng/g	Y	J	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-200	0.004
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-200	0.0027	ng/g	Y	J	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-200	0.0027
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-200	0.0385	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-200	0.0385
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-200	0.0057	ng/g	N	U	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-200	0.00285
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-200	0.0032	ng/g	Y	J	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-200	0.0032
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-200	0.0557	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-200	0.0557
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-200	0.008	ng/g	N	U	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-200	0.004
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-200	0.0051	ng/g	N	U	0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-200	0.00255
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-200	0.0046	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-200	0.0023
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-200	0.0026	ng/g	N	U	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-200	0.0013
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-200	0.0032	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-200	0.0016
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-200	0.005	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-200	0.0025
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-200	0.0021	ng/g	N	U	0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-200	0.00105
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-200	0.0022	ng/g	N	U	0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-200	0.0011
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-200	0.0029	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-200	0.00145
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-200	0.0059	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-200	0.0059
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-200	0.0068	ng/g	Y	J	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-200	0.0068
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-200	0.0045	ng/g	Y	J	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-200	0.0045
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-200	0.041	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-200	0.0205
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-200	0.0423	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-200	0.0423
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-200	0.0248	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-200	0.0248
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-200	0.0255	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-200	0.0255
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-200	0.014	ng/g	N	U	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-200	0.007
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-200	0.0048	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-200	0.0024
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-200	0.0327	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-200	0.0327
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-200	0.0013	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-200	0.00065
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-200	0.131	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-200	0.131
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-200	0.0732	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-200	0.0732
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-200	0.0826	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-200	0.0826
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-200	0.0601	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-200	0.0601
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-200	0.01	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-200	0.01
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-200	0.025	ng/g	N	U	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-200	0.0125
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-200	0.0293	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-200	0.0293
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-200	0.0331	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-200	0.0331
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-200	0.0051	ng/g	Y	J	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-200	0.0051
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-200	0.0309	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-200	0.0309
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-201	0.242	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-201	0.242
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-201	0.097	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-201	0.097
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-201	0.115	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-201	0.115
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-201	0.129	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-201	0.129
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-201	0.025	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-201	0.0125
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-201	0.153	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-201	0.153
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-201	0.085	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-201	0.085
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-201	0.139	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-201	0.139
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-201	0.061	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-201	0.061
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-201	0.083	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-201	0.083
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-201	0.0575	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-201	0.0575

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-201	0.0795	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-201	0.0795
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-201	0.0323	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-201	0.0323
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-201	0.0665	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-201	0.0665
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-201	0.0424	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-201	0.0424
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-201	0.0302	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-201	0.0302
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-201	0.152	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-201	0.152
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-201	0.0986	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-201	0.0986
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-201	0.0561	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-201	0.0561
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-201	0.0772	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-201	0.0772
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-201	0.167	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-201	0.167
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-201	0.181	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-201	0.181
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-201	0.0568	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-201	0.0568
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-201	0.06	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-201	0.06
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-201	0.0641	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-201	0.0641
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-201	0.0555	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-201	0.0555
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-201	0.177	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-201	0.177
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-201	0.144	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-201	0.144
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-201	0.112	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-201	0.112
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-201	0.0964	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-201	0.0964
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-201	0.119	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-201	0.119
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-201	0.103	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-201	0.103
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-201	0.0705	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-201	0.0705
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-201	0.108	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-201	0.108
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-201	0.0994	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-201	0.0994
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-201	0.13	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-201	0.13
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-201	0.0778	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-201	0.0778
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-201	0.0003	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-201	0.00015
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-201	0.187	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-201	0.187
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-201	0.0454	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-201	0.0454
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-201	0.501	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-201	0.501
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-201	0.435	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-201	0.435
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-201	0.52	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-201	0.52
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-201	0.114	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-201	0.114
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-201	0.0454	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-201	0.0454
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-201	0.153	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-201	0.153
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-201	0.178	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-201	0.178
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-201	0.083	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-201	0.083
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-201	0.0578	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-201	0.0578
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-201	0.104	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-201	0.104
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-202	0.509	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-202	0.509
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-202	0.12	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-202	0.12
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-202	0.133	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-202	0.133
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-202	0.286	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-202	0.286
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-202	0.032	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-202	0.032
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-202	0.387	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-202	0.387
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-202	0.204	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-202	0.204
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-202	0.114	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-202	0.114
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-202	0.0969	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-202	0.0969
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-202	0.0941	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-202	0.0941
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-202	0.122	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-202	0.122
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-202	0.0541	ng/g	Y	F	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-202	0.0541
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-202	0.0614	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-202	0.0614
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-202	0.148	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-202	0.148
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-202	0.0618	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-202	0.0618
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-202	0.0441	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-202	0.0441
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-202	0.291	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-202	0.291
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-202	0.144	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-202	0.144
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-202	0.0905	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-202	0.0905

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-202	0.161	ng/g	Y	Q	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-202	0.161
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-202	0.176	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-202	0.176
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-202	0.24	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-202	0.24
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-202	0.128	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-202	0.128
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-202	0.095	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-202	0.095
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-202	0.0726	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-202	0.0726
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-202	0.0815	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-202	0.0815
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-202	0.24	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-202	0.24
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-202	0.173	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-202	0.173
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-202	0.142	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-202	0.142
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-202	0.147	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-202	0.147
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-202	0.171	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-202	0.171
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-202	0.14	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-202	0.14
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-202	0.135	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-202	0.135
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-202	0.179	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-202	0.179
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-202	0.194	ng/g	Y	Q	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-202	0.194
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-202	0.276	ng/g	Y	Q	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-202	0.276
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-202	0.201	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-202	0.201
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-202	0.0862	ng/g	Y	Q	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-202	0.0862
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-202	0.414	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-202	0.414
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-202	0.0717	ng/g	Y	Q	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-202	0.0717
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-202	0.813	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-202	0.813
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-202	0.801	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-202	0.801
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-202	1.09	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-202	1.09
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-202	0.237	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-202	0.237
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-202	0.1	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-202	0.1
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-202	0.265	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-202	0.265
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-202	0.303	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-202	0.303
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-202	0.198	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-202	0.198
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-202	0.109	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-202	0.109
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-202	0.277	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-202	0.277
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-203	1.47	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-203	1.47
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-203	0.76	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-203	0.76
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-203	1.02	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-203	1.02
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-203	0.765	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-203	0.765
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-203	0.1	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-203	0.1
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-203	0.812	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-203	0.812
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-203	0.466	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-203	0.466
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-203	1.55	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-203	1.55
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-203	0.452	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-203	0.452
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-203	0.95	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-203	0.95
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-203	0.432	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-203	0.432
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-203	0.716	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-203	0.716
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-203	0.202	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-203	0.202
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-203	0.275	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-203	0.275
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-203	0.331	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-203	0.331
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-203	0.156	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-203	0.156
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-203	0.883	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-203	0.883
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-203	1.01	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-203	1.01
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-203	0.357	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-203	0.357
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-203	0.612	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-203	0.612
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-203	1.88	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-203	1.88
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-203	1.87	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-203	1.87
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-203	0.313	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-203	0.313
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-203	0.799	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-203	0.799
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-203	0.528	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-203	0.528
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-203	0.457	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-203	0.457
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-203	1.99	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-203	1.99

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-203	1.52	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-203	1.52
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-203	1.3	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-203	1.3
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-203	0.901	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-203	0.901
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-203	1.51	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-203	1.51
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-203	1.09	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-203	1.09
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-203	0.686	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-203	0.686
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-203	0.759	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-203	0.759
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-203	0.567	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-203	0.567
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-203	0.623	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-203	0.623
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-203	0.489	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-203	0.489
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-203	0.141	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-203	0.141
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-203	1.18	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-203	1.18
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-203	0.387	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-203	0.387
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-203	2.76	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-203	2.76
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-203	2.29	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-203	2.29
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-203	2.61	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-203	2.61
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-203	0.58	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-203	0.58
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-203	0.21	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-203	0.21
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-203	0.737	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-203	0.737
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-203	0.931	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-203	0.931
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-203	0.449	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-203	0.449
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-203	0.205	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-203	0.205
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-203	0.478	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-203	0.478
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-204	0.0037	ng/g	N	U	0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-204	0.00185
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-204	0.015	ng/g	N	U	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-204	0.0075
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-204	0.02	ng/g	N	U	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-204	0.01
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-204	0.016	ng/g	N	U	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-204	0.008
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-204	0.026	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-204	0.013
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-204	0.0057	ng/g	N	U	0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-204	0.00285
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-204	0.0025	ng/g	N	U	0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-204	0.00125
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-204	0.0098	ng/g	Y	J	0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-204	0.0098
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-204	0.003	ng/g	Y	J	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-204	0.003
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-204	0.0052	ng/g	Y	J	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-204	0.0052
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-204	0.0022	ng/g	N	U	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-204	0.0011
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-204	0.0058	ng/g	Y	J	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-204	0.0058
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-204	0.0013	ng/g	N	U	0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-204	0.00065
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-204	0.0023	ng/g	Y	J	0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-204	0.0023
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-204	0.0021	ng/g	Y	J	0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-204	0.0021
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-204	0.0013	ng/g	N	U	0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-204	0.00065
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-204	0.0065	ng/g	Y	J	0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-204	0.0065
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-204	0.0056	ng/g	Y	J	0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-204	0.0056
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-204	0.0024	ng/g	Y	J	0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-204	0.0024
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-204	0.001	ng/g	N	U	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-204	0.0005
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-204	0.0134	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-204	0.0134
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-204	0.0156	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-204	0.0156
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-204	0.0058	ng/g	N	U	0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-204	0.0029
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-204	0.0052	ng/g	Y	J	0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-204	0.0052
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-204	0.004	ng/g	N	U	0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-204	0.002
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-204	0.0063	ng/g	N	U	0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-204	0.00315
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-204	0.0127	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-204	0.0127
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-204	0.0112	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-204	0.0112
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-204	0.0081	ng/g	Y	J	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-204	0.0081
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-204	0.0004	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-204	0.0002
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-204	0.001	ng/g	N	U	0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-204	0.0005
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-204	0.0003	ng/g	N	U	0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-204	0.00015
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-204	0.0006	ng/g	N	U	0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-204	0.0003
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-204	0.0005	ng/g	N	U	0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-204	0.00025
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-204	0.0034	ng/g	Y	J	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-204	0.0034

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-204	0.001	ng/g	N	U	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-204	0.0005
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-204	0.0033	ng/g	Y	J	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-204	0.0033
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-204	0.0003	ng/g	N	U	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-204	0.00015
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-204	0.0069	ng/g	Y	J	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-204	0.0069
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-204	0.0003	ng/g	N	U	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-204	0.00015
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-204	0.0113	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-204	0.0113
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-204	0.0202	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-204	0.0202
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-204	0.0182	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-204	0.0182
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-204	0.0007	ng/g	N	U	0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-204	0.00035
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-204	0.0007	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-204	0.00035
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-204	0.0091	ng/g	Y	J	0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-204	0.0091
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-204	0.0073	ng/g	Y	J	0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-204	0.0073
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-204	0.0008	ng/g	N	U	0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-204	0.0004
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-204	0.0034	ng/g	N	U	0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-204	0.0017
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-204	0.0039	ng/g	Y	J	0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-204	0.0039
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-205	0.0666	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-205	0.0666
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-205	0.03	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-205	0.03
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-205	0.042	ng/g	Y	J	0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-205	0.042
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-205	0.036	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-205	0.036
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-205	0.017	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-205	0.0085
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-205	0.0355	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-205	0.0355
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-205	0.0238	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-205	0.0238
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-205	0.0699	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-205	0.0699
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-205	0.0189	ng/g	Y	J	0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-205	0.0189
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-205	0.035	ng/g	N	U	0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-205	0.0175
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-205	0.0178	ng/g	Y	JI	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-205	0.0178
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-205	0.0374	ng/g	Y	I	0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-205	0.0374
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-205	0.0111	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-205	0.0111
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-205	0.013	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-205	0.013
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-205	0.0179	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-205	0.0179
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-205	0.0112	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-205	0.0112
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-205	0.0474	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-205	0.0474
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-205	0.0486	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-205	0.0486
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-205	0.0199	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-205	0.0199
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-205	0.0357	ng/g	Y	Q	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-205	0.0357
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-205	0.089	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-205	0.089
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-205	0.102	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-205	0.102
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-205	0.0157	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-205	0.0157
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-205	0.0413	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-205	0.0413
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-205	0.028	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-205	0.028
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-205	0.0253	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-205	0.0253
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-205	0.0827	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-205	0.0827
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-205	0.075	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-205	0.075
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-205	0.0589	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-205	0.0589
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-205	0.0419	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-205	0.0419
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-205	0.062	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-205	0.062
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-205	0.0504	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-205	0.0504
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-205	0.0309	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-205	0.0309
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-205	0.033	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-205	0.033
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-205	0.031	ng/g	Y	Q	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-205	0.031
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-205	0.0368	ng/g	Y	Q	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-205	0.0368
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-205	0.0256	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-205	0.0256
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-205	0.0058	ng/g	N	UQ	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-205	0.0058
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-205	0.0489	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-205	0.0489
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-205	0.0221	ng/g	Y	Q	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-205	0.0221
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-205	0.111	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-205	0.111
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-205	0.0938	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-205	0.0938
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-205	0.125	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-205	0.125

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-205	0.038	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-205	0.038
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-205	0.0156	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-205	0.0156
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-205	0.0337	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-205	0.0337
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-205	0.0439	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-205	0.0439
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-205	0.0221	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-205	0.0221
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-205	0.0112	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-205	0.0112
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-205	0.0293	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-205	0.0293
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-206	0.654	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-206	0.654
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-206	0.379	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-206	0.379
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-206	0.53	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-206	0.53
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-206	0.398	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-206	0.398
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-206	0.054	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-206	0.054
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-206	0.506	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-206	0.506
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-206	0.334	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-206	0.334
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-206	0.742	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-206	0.742
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-206	0.332	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-206	0.332
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-206	0.642	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-206	0.642
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-206	0.28	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-206	0.28
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-206	0.369	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-206	0.369
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-206	0.107	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-206	0.107
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-206	0.114	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-206	0.114
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-206	0.156	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-206	0.156
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-206	0.0952	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-206	0.0952
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-206	0.404	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-206	0.404
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-206	0.439	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-206	0.439
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-206	0.212	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-206	0.212
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-206	0.271	ng/g	Y	Q	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-206	0.271
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-206	0.747	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-206	0.747
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-206	0.968	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-206	0.968
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-206	0.162	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-206	0.162
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-206	0.379	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-206	0.379
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-206	0.25	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-206	0.25
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-206	0.224	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-206	0.224
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-206	0.88	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-206	0.88
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-206	0.812	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-206	0.812
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-206	0.593	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-206	0.593
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-206	0.409	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-206	0.409
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-206	0.792	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-206	0.792
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-206	0.533	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-206	0.533
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-206	0.247	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-206	0.247
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-206	0.241	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-206	0.241
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-206	0.26	ng/g	Y	Q	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-206	0.26
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-206	0.315	ng/g	Y	Q	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-206	0.315
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-206	0.202	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-206	0.202
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-206	0.0647	ng/g	Y	Q	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-206	0.0647
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-206	0.42	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-206	0.42
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-206	0.212	ng/g	Y	Q	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-206	0.212
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-206	1.08	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-206	1.08
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-206	0.902	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-206	0.902
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-206	1.25	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-206	1.25
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-206	0.172	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-206	0.172
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-206	0.108	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-206	0.108
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-206	0.362	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-206	0.362
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-206	0.372	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-206	0.372
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-206	0.178	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-206	0.178
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-206	0.0973	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-206	0.0973
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-206	0.242	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-206	0.242
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-207	0.189	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-207	0.189

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-207	0.148	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-207	0.148
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-207	0.219	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-207	0.219
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-207	0.16	ng/g	Y	J	0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-207	0.16
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-207	0.015	ng/g	N	U	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-207	0.0075
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-207	0.229	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-207	0.229
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-207	0.132	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-207	0.132
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-207	0.258	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-207	0.258
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-207	0.154	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-207	0.154
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-207	0.322	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-207	0.322
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-207	0.111	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-207	0.111
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-207	0.128	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-207	0.128
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-207	0.0513	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-207	0.0513
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-207	0.0652	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-207	0.0652
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-207	0.0777	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-207	0.0777
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-207	0.0429	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-207	0.0429
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-207	0.218	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-207	0.218
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-207	0.28	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-207	0.28
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-207	0.103	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-207	0.103
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-207	0.047	ng/g	Y		0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-207	0.047
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-207	0.422	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-207	0.422
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-207	0.493	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-207	0.493
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-207	0.0844	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-207	0.0844
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-207	0.251	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-207	0.251
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-207	0.149	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-207	0.149
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-207	0.105	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-207	0.105
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-207	0.476	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-207	0.476
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-207	0.41	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-207	0.41
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-207	0.345	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-207	0.345
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-207	0.22	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-207	0.22
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-207	0.497	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-207	0.497
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-207	0.289	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-207	0.289
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-207	0.0375	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-207	0.0375
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-207	0.0578	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-207	0.0578
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-207	0.113	ng/g	Y		0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-207	0.113
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-207	0.153	ng/g	Y		0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-207	0.153
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-207	0.105	ng/g	Y		0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-207	0.105
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-207	0.0327	ng/g	Y		0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-207	0.0327
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-207	0.252	ng/g	Y		0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-207	0.252
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-207	0.11	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-207	0.11
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-207	0.403	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-207	0.403
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-207	0.606	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-207	0.606
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-207	0.621	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-207	0.621
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-207	0.0742	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-207	0.0742
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-207	0.0498	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-207	0.0498
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-207	0.265	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-207	0.265
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-207	0.236	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-207	0.236
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-207	0.0915	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-207	0.0915
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-207	0.0502	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-207	0.0502
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-207	0.108	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-207	0.108
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-208	0.324	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-208	0.324
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-208	0.182	ng/g	Y	J	0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-208	0.182
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-208	0.294	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-208	0.294
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-208	0.266	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-208	0.266
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-208	0.022	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-208	0.022
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-208	0.367	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-208	0.367
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-208	0.242	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-208	0.242
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-208	0.306	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-208	0.306
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-208	0.24	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-208	0.24

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-208	0.372	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-208	0.372
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-208	0.181	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-208	0.181
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-208	0.168	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-208	0.168
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-208	0.0824	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-208	0.0824
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-208	0.13	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-208	0.13
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-208	0.113	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-208	0.113
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-208	0.0756	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-208	0.0756
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-208	0.347	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-208	0.347
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-208	0.31	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-208	0.31
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-208	0.157	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-208	0.157
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-208	0.0894	ng/g	Y	Q	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-208	0.0894
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-208	0.505	ng/g	Y	L	0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-208	0.505
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-208	0.544	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-208	0.544
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-208	0.147	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-208	0.147
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-208	0.277	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-208	0.277
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-208	0.182	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-208	0.182
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-208	0.166	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-208	0.166
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-208	0.552	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-208	0.552
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-208	0.442	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-208	0.442
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-208	0.379	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-208	0.379
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-208	0.296	ng/g	Y		0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-208	0.296
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-208	0.525	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-208	0.525
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-208	0.359	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-208	0.359
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-208	0.0772	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-208	0.0772
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-208	0.0994	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-208	0.0994
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-208	0.19	ng/g	Y	Q	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-208	0.19
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-208	0.289	ng/g	Y	Q	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-208	0.289
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-208	0.159	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-208	0.159
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-208	0.0568	ng/g	Y	Q	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-208	0.0568
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-208	0.389	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-208	0.389
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-208	0.146	ng/g	Y	Q	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-208	0.146
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-208	0.587	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-208	0.587
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-208	0.84	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-208	0.84
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-208	0.843	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-208	0.843
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-208	0.125	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-208	0.125
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-208	0.0939	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-208	0.0939
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-208	0.386	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-208	0.386
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-208	0.261	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-208	0.261
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-208	0.177	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-208	0.177
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-208	0.105	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-208	0.105
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-208	0.268	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-208	0.268
11287	11287-F1-1	11287-11287-F1-1-Blue Catfish	Tissue	PCB-209	2.66	ng/g	Y		0.0203	Blue Catfish	4/22/2008	20.43	2008	PCB-209	2.66
11280	11280-F1-1	11280-11280-F1-1-Hardhead Catfish	Tissue	PCB-209	2.26	ng/g	Y		0.2288	Hardhead Catfish	4/22/2008	16.533	2008	PCB-209	2.26
11270	11270-F1-1	11270-11270-F1-1-Hardhead Catfish	Tissue	PCB-209	4.37	ng/g	Y		0.2096	Hardhead Catfish	4/29/2008	14.561	2008	PCB-209	4.37
11270	11270-F2-1	11270-11270-F2-1-Speckled Seatrout	Tissue	PCB-209	2.69	ng/g	Y		0.2125	Speckled Seatrout	4/29/2008	14.561	2008	PCB-209	2.69
16622	16622-F1-1	16622-16622-F1-1-Blue Catfish	Tissue	PCB-209	0.12	ng/g	Y	J	0.2201	Blue Catfish	5/1/2008	9	2008	PCB-209	0.12
11264	11264-F2-1	11264-11264-F2-1-Speckled Seatrout	Tissue	PCB-209	5.21	ng/g	Y		0.0218	Speckled Seatrout	5/1/2008	9.801	2008	PCB-209	5.21
13338	13338-F2-1	13338-13338-F2-1-Speckled Seatrout	Tissue	PCB-209	1.66	ng/g	Y		0.0216	Speckled Seatrout	4/29/2008	1.212	2008	PCB-209	1.66
11274	11274-F1-1	11274-11274-F1-1-Hardhead Catfish	Tissue	PCB-209	6.58	ng/g	Y		0.0227	Hardhead Catfish	4/29/2008	15.5	2008	PCB-209	6.58
13338	13338-F1-1	13338-13338-F1-1-Hardhead Catfish	Tissue	PCB-209	2.53	ng/g	Y		0.0197	Hardhead Catfish	4/29/2008	1.212	2008	PCB-209	2.53
11264	11264-F1-1	11264-11264-F1-1-Hardhead Catfish	Tissue	PCB-209	7.28	ng/g	Y		0.0204	Hardhead Catfish	5/1/2008	9.801	2008	PCB-209	7.28
15979	15979-F1-1-DUP	15979-15979-F1-1-DUP-Hardhead Catfish	Tissue	PCB-209	2.65	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-209	2.65
15979	15979-F1-1	15979-15979-F1-1-Hardhead Catfish	Tissue	PCB-209	3.27	ng/g	Y		0.0211	Hardhead Catfish	4/30/2008	12.84	2008	PCB-209	3.27
13363	13363-F1-1-DUP	13363-13363-F1-1-DUP-Hardhead Catfish	Tissue	PCB-209	0.497	ng/g	Y		0.0099	Hardhead Catfish	5/28/2008	-5	2008	PCB-209	0.497
14560	14560-F2-1	14560-14560-F2-1-Atlantic Croaker	Tissue	PCB-209	0.548	ng/g	Y		0.0084	Atlantic Croaker	5/28/2008	-6	2008	PCB-209	0.548
16618	16618-F1-1	16618-16618-F1-1-Hardhead Catfish	Tissue	PCB-209	1.13	ng/g	Y		0.01	Hardhead Catfish	5/29/2008	4.588	2008	PCB-209	1.13
13363	13363-F1-1	13363-13363-F1-1-Hardhead Catfish	Tissue	PCB-209	0.4	ng/g	Y		0.01	Hardhead Catfish	5/28/2008	-5	2008	PCB-209	0.4
16618	16618-F2-1	16618-16618-F2-1-Speckled Seatrout	Tissue	PCB-209	3.27	ng/g	Y		0.0096	Speckled Seatrout	5/29/2008	4.588	2008	PCB-209	3.27

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F1-1	16499-16499-F1-1-Hardhead Catfish	Tissue	PCB-209	5.2	ng/g	Y		0.0102	Hardhead Catfish	5/29/2008	5.825	2008	PCB-209	5.2
11252	11252-F1-1	11252-11252-F1-1-Hardhead Catfish	Tissue	PCB-209	1.43	ng/g	Y		0.0095	Hardhead Catfish	5/29/2008	0	2008	PCB-209	1.43
11292	11292-F1-1	11292-11292-F1-1-Blue Catfish	Tissue	PCB-209	0.515	ng/g	Y	Q	0.0097	Blue Catfish	6/3/2008	24.373	2008	PCB-209	0.515
11262	11262-F1-1	11262-11262-F1-1-Hardhead Catfish	Tissue	PCB-209	6.84	ng/g	Y		0.0093	Hardhead Catfish	6/4/2008	9	2008	PCB-209	6.84
15936	15936-F1-1-DUP	15936-15936-F1-1-DUP-Hardhead Catfish	Tissue	PCB-209	10.9	ng/g	Y		0.0091	Hardhead Catfish	4/30/2008	11.244	2008	PCB-209	10.9
14560	14560-F1-1	14560-14560-F1-1-Hardhead Catfish	Tissue	PCB-209	0.808	ng/g	Y		0.0092	Hardhead Catfish	5/28/2008	-6	2008	PCB-209	0.808
13344	13344-F1-1	13344-13344-F1-1-Hardhead Catfish	Tissue	PCB-209	4.6	ng/g	Y		0.0092	Hardhead Catfish	6/3/2008	7.735	2008	PCB-209	4.6
15301	15301-F1-1	15301-15301-F1-1-Hardhead Catfish	Tissue	PCB-209	2.56	ng/g	Y		0.01	Hardhead Catfish	6/3/2008	9	2008	PCB-209	2.56
16213	16213-F1-1	16213-16213-F1-1-Hardhead Catfish	Tissue	PCB-209	0.858	ng/g	Y		0.0095	Hardhead Catfish	5/28/2008	-9	2008	PCB-209	0.858
11193	11193-F1-1	11193-11193-F1-1-Hardhead Catfish	Tissue	PCB-209	7.63	ng/g	Y		0.0098	Hardhead Catfish	5/2/2008	9	2008	PCB-209	7.63
15936	15936-F1-1	15936-15936-F1-1-Hardhead Catfish	Tissue	PCB-209	9.76	ng/g	Y		0.0094	Hardhead Catfish	4/30/2008	11.244	2008	PCB-209	9.76
11258	11258-F1-1	11258-11258-F1-1-Hardhead Catfish	Tissue	PCB-209	6.12	ng/g	Y	F	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-209	6.12
11258	11258-F1-1-DUP	11258-11258-F1-1-DUP-Hardhead Catfish	Tissue	PCB-209	3.56	ng/g	Y	F	0.0097	Hardhead Catfish	5/30/2008	6.645	2008	PCB-209	3.56
13342	13342-F1-1	13342-13342-F1-1-Hardhead Catfish	Tissue	PCB-209	9.96	ng/g	Y		0.0099	Hardhead Catfish	5/30/2008	5.436	2008	PCB-209	9.96
11261	11261-F1-1	11261-11261-F1-1-Hardhead Catfish	Tissue	PCB-209	5.42	ng/g	Y		0.0092	Hardhead Catfish	6/4/2008	8.738	2008	PCB-209	5.42
11347	11347-F1-1	11347-11347-F1-1-Channel Catfish	Tissue	PCB-209	0.116	ng/g	Y		0.0097	Channel Catfish	6/3/2008	30.332	2008	PCB-209	0.116
11132	11132-F1-1	11132-11132-F1-1-Blue Catfish	Tissue	PCB-209	0.611	ng/g	Y		0.0099	Blue Catfish	6/4/2008	NaN	2008	PCB-209	0.611
14560	14560-F3-1	14560-14560-F3-1-Speckled Seatrout	Tissue	PCB-209	1.45	ng/g	Y	Q	0.0096	Speckled Seatrout	5/28/2008	-6	2008	PCB-209	1.45
13363	13363-F2-1	13363-13363-F2-1-Speckled Seatrout	Tissue	PCB-209	1.72	ng/g	Y	Q	0.0101	Speckled Seatrout	5/28/2008	-5	2008	PCB-209	1.72
11262	11262-F2-1	11262-11262-F2-1-Atlantic Croaker	Tissue	PCB-209	1.75	ng/g	Y	Q	0.0094	Atlantic Croaker	6/4/2008	9	2008	PCB-209	1.75
13355	13355-F2-1	13355-13355-F2-1-Atlantic Croaker	Tissue	PCB-209	0.374	ng/g	Y	Q	0.0099	Atlantic Croaker	6/4/2008	0.86	2008	PCB-209	0.374
11258	11258-F2-1	11258-11258-F2-1-Atlantic Croaker	Tissue	PCB-209	3.49	ng/g	Y	Q	0.0101	Atlantic Croaker	6/3/2008	6.645	2008	PCB-209	3.49
13355	13355-F1-1	13355-13355-F1-1-Hardhead Catfish	Tissue	PCB-209	1.29	ng/g	Y	Q	0.0097	Hardhead Catfish	5/30/2008	0.86	2008	PCB-209	1.29
11280	11280-F2-1	11280-11280-F2-1-Atlantic Croaker	Tissue	PCB-209	6.4	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	16.533	2008	PCB-209	6.4
11261	11261-F2-1	11261-11261-F2-1-Atlantic Croaker	Tissue	PCB-209	9.88	ng/g	Y		0.0099	Atlantic Croaker	8/15/2008	8.738	2008	PCB-209	9.88
15936	15936-F2-1	15936-15936-F2-1-Atlantic Croaker	Tissue	PCB-209	15.4	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	11.244	2008	PCB-209	15.4
16499	16499-F2-1	16499-16499-F2-1-Atlantic Croaker	Tissue	PCB-209	1.23	ng/g	Y		0.0094	Atlantic Croaker	8/15/2008	5.825	2008	PCB-209	1.23
11252	11252-F2-1	11252-11252-F2-1-Atlantic Croaker	Tissue	PCB-209	0.463	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	0	2008	PCB-209	0.463
15301	15301-F2-1	15301-15301-F2-1-Atlantic Croaker	Tissue	PCB-209	4.16	ng/g	Y		0.0098	Atlantic Croaker	8/14/2008	9	2008	PCB-209	4.16
11193	11193-F2-1	11193-11193-F2-1-Atlantic Croaker	Tissue	PCB-209	3.67	ng/g	Y		0.0098	Atlantic Croaker	8/13/2008	9	2008	PCB-209	3.67
13342	13342-F2-1	13342-13342-F2-1-Atlantic Croaker	Tissue	PCB-209	1.79	ng/g	Y		0.0098	Atlantic Croaker	8/12/2008	5.436	2008	PCB-209	1.79
16213	16213-F2-1	16213-16213-F2-1-Atlantic Croaker	Tissue	PCB-209	0.375	ng/g	Y		0.0103	Atlantic Croaker	5/28/2008	-9	2008	PCB-209	0.375
13344	13344-F2-1	13344-13344-F2-1-Atlantic Croaker	Tissue	PCB-209	2.48	ng/g	Y		0.0096	Atlantic Croaker	8/13/2008	7.735	2008	PCB-209	2.48
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	Tissue	Lipid Content	0.4773	%	Y		-999	Blue Catfish	5/21/2009	9	2009	Lipid Content	0.4773
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	Tissue	Lipid Content	3.2341	%	Y		-999	Atlantic Croaker	5/21/2009	9	2009	Lipid Content	3.2341
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	Tissue	Lipid Content	1.3333	%	Y		-999	Hardhead Catfish	5/21/2009	9	2009	Lipid Content	1.3333
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	Tissue	Lipid Content	3.0509	%	Y		-999	Atlantic Croaker	5/18/2009	6.645	2009	Lipid Content	3.0509
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	Tissue	Lipid Content	2.7819	%	Y		-999	Atlantic Croaker	5/19/2009	7.735	2009	Lipid Content	2.7819
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	Tissue	Lipid Content	0.6542	%	Y		-999	Hardhead Catfish	5/7/2009	5.825	2009	Lipid Content	0.6542
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	Tissue	Lipid Content	0.2664	%	Y		-999	Hardhead Catfish	5/18/2009	4.588	2009	Lipid Content	0.2664
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	Tissue	Lipid Content	0.3097	%	Y		-999	Hardhead Catfish	5/21/2009	9	2009	Lipid Content	0.3097
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	Tissue	Lipid Content	0.5731	%	Y		-999	Hardhead Catfish	5/5/2009	0	2009	Lipid Content	0.5731
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	Tissue	Lipid Content	0.8242	%	Y		-999	Hardhead Catfish	5/18/2009	6.645	2009	Lipid Content	0.8242
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	Tissue	Lipid Content	0.3337	%	Y		-999	Hardhead Catfish	5/7/2009	1.212	2009	Lipid Content	0.3337
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	Tissue	Lipid Content	1.9804	%	Y		-999	Atlantic Croaker	5/18/2009	1.212	2009	Lipid Content	1.9804
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	Tissue	Lipid Content	0.815	%	Y		-999	Hardhead Catfish	5/19/2009	7.735	2009	Lipid Content	0.815
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	Tissue	Lipid Content	2.2619	%	Y		-999	Atlantic Croaker	5/18/2009	5.825	2009	Lipid Content	2.2619
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	Tissue	Lipid Content	1.3302	%	Y		-999	Hardhead Catfish	5/5/2009	0	2009	Lipid Content	1.3302
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	Tissue	Lipid Content	3.7893	%	Y		-999	Atlantic Croaker	5/5/2009	0	2009	Lipid Content	3.7893
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	Tissue	Lipid Content	0.3985	%	Y		-999	Hardhead Catfish	5/18/2009	5.436	2009	Lipid Content	0.3985
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	Tissue	Lipid Content	2.6377	%	Y		-999	Atlantic Croaker	5/18/2009	5.436	2009	Lipid Content	2.6377
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	Tissue	Lipid Content	0.214	%	Y		-999	Hardhead Catfish	5/7/2009	-6	2009	Lipid Content	0.214
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	Tissue	Lipid Content	4.4343	%	Y		-999	Atlantic Croaker	5/18/2009	4.588	2009	Lipid Content	4.4343
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-001	0.012	ng/g	N	U	12	Hardhead Catfish	6/9/2009	9	2009	PCB-001	0.006
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-001	0.0124	ng/g	N	U	12.4	Hardhead Catfish	6/9/2009	8.738	2009	PCB-001	0.0062
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-001	0.0124	ng/g	N	U	12.4	Atlantic Croaker	6/9/2009	8.738	2009	PCB-001	0.0062
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-001	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-001	0.0061
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-001	0.012	ng/g	N	U	12	Hardhead Catfish	6/9/2009	9	2009	PCB-001	0.006

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-001	0.012	ng/g	N	U	12	Blue Catfish	6/9/2009	15.5	2009	PCB-001	0.006
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-001	0.0368	ng/g	Y		12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-001	0.0368
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-001	0.012	ng/g	N	U	12	Atlantic Croaker	6/9/2009	9	2009	PCB-001	0.006
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-001	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-001	0.0061
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-001	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-001	0.006
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-001	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-001	0.0062
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-001	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-001	0.0062
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-001	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-001	0.00615
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-001	0.197	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-001	0.197
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-001	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/29/2009	9.801	2009	PCB-001	0.0061
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-001	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/29/2009	9.801	2009	PCB-001	0.0061
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-001	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-001	0.0062
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-001	0.0124	ng/g	N	U	12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-001	0.0062
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-001	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-001	0.0062
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-001	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-001	0.0061
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-001	0.197	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-001	0.197
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-001	0.0162	ng/g	N	U	16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-001	0.0081
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-001	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-001	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-001	0.0182	ng/g	Y		12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-001	0.0182
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-001	0.0469	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-001	0.0469
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-001	0.0253	ng/g	Y		12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-001	0.0253
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-001	0.0469	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-001	0.0469
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-001	0.0253	ng/g	Y		12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-001	0.0253
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-001	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/18/2009	5.436	2009	PCB-001	0.0061
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-001	0.0226	ng/g	Y		16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-001	0.0226
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-001	0.0182	ng/g	Y		12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-001	0.0182
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-001	0.0122	ng/g	N	U	12.2	Blue Catfish	5/21/2009	9	2009	PCB-001	0.0061
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-001	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-001	0.0061
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-001	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-001	0.0061
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-001	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-001	0.0061
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-001	0.0162	ng/g	N	U	16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-001	0.0081
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-001	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/18/2009	5.436	2009	PCB-001	0.0061
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-001	0.0226	ng/g	Y		16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-001	0.0226
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-001	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-001	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-001	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-001	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-001	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-001	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-001	0.307	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-001	0.307
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-001	0.0236	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-001	0.0236
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-001	0.0451	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-001	0.0451
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-001	0.0125	ng/g	N	U	12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-001	0.00625
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-001	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-001	0.00615
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-001	0.0123	ng/g	N	U	12.3	Blue Catfish	6/18/2009	9	2009	PCB-001	0.00615
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-001	0.0368	ng/g	Y		12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-001	0.0368
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-001	0.0124	ng/g	N	U	12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-001	0.0062
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-001	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-001	0.00615
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-001	0.241	ng/g	Y		12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-001	0.241
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-001	0.0123	ng/g	N	U	12.3	Red Drum	6/17/2009	12.84	2009	PCB-001	0.00615
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-001	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-001	0.006
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-001	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-001	0.00615
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-002	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-002	0.00615
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-002	0.0122	ng/g	N	U	12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-002	0.0061
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-002	0.0122	ng/g	N	U	12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-002	0.0061
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-002	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-002	0.0061
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-002	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-002	0.00615
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-002	0.012	ng/g	N	U	12	Blue Catfish	6/9/2009	15.5	2009	PCB-002	0.006
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-002	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-002	0.00615
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-002	0.0123	ng/g	N	U	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-002	0.00615
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-002	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-002	0.0061

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-002	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-002	0.006
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-002	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-002	0.0062
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-002	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-002	0.0062
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-002	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-002	0.00615
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-002	0.0121	ng/g	N	U	12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-002	0.00605
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-002	0.0125	ng/g	N	U	12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-002	0.00625
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-002	0.0125	ng/g	N	U	12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-002	0.00625
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-002	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-002	0.0062
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-002	0.0124	ng/g	N	U	12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-002	0.0062
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-002	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-002	0.0062
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-002	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-002	0.0061
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-002	0.0121	ng/g	N	U	12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-002	0.00605
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-002	0.0162	ng/g	N	U	16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-002	0.0081
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-002	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-002	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-002	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-002	0.00615
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-002	0.0151	ng/g	N	U	15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-002	0.00755
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-002	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-002	0.0061
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-002	0.0151	ng/g	N	U	15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-002	0.00755
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-002	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-002	0.0061
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-002	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-002	0.0062
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-002	0.0165	ng/g	N	U	16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-002	0.00825
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-002	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-002	0.00615
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-002	0.0122	ng/g	N	U	12.2	Blue Catfish	5/21/2009	9	2009	PCB-002	0.0061
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-002	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-002	0.0061
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-002	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-002	0.0061
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-002	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-002	0.0061
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-002	0.0162	ng/g	N	U	16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-002	0.0081
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-002	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-002	0.0062
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-002	0.0165	ng/g	N	U	16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-002	0.00825
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-002	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-002	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-002	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-002	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-002	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-002	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-002	0.0122	ng/g	N	U	12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-002	0.0061
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-002	0.0124	ng/g	N	U	12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-002	0.0062
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-002	0.0121	ng/g	N	U	12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-002	0.00605
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-002	0.0125	ng/g	N	U	12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-002	0.00625
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-002	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-002	0.00615
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-002	0.0123	ng/g	N	U	12.3	Blue Catfish	6/18/2009	9	2009	PCB-002	0.00615
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-002	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-002	0.00615
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-002	0.0124	ng/g	N	U	12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-002	0.0062
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-002	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-002	0.00615
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-002	0.0121	ng/g	N	U	12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-002	0.00605
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-002	0.0123	ng/g	N	U	12.3	Red Drum	6/17/2009	12.84	2009	PCB-002	0.00615
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-002	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-002	0.006
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-002	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-002	0.00615
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-003	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-003	0.00615
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-003	0.0122	ng/g	N	U	12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-003	0.0061
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-003	0.0122	ng/g	N	U	12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-003	0.0061
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-003	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-003	0.0061
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-003	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-003	0.00615
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-003	0.012	ng/g	N	U	12	Blue Catfish	6/9/2009	15.5	2009	PCB-003	0.006
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-003	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-003	0.00615
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-003	0.0123	ng/g	N	U	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-003	0.00615
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-003	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-003	0.0061
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-003	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-003	0.006
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-003	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-003	0.0062
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-003	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-003	0.0062
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-003	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-003	0.00615

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-003	0.0165	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-003	0.0165
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-003	0.0125	ng/g	N	U	12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-003	0.00625
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-003	0.0125	ng/g	N	U	12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-003	0.00625
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-003	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-003	0.0062
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-003	0.0124	ng/g	N	U	12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-003	0.0062
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-003	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-003	0.0062
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-003	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-003	0.0061
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-003	0.0165	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-003	0.0165
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-003	0.0162	ng/g	N	U	16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-003	0.0081
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-003	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-003	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-003	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-003	0.00615
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-003	0.0151	ng/g	N	U	15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-003	0.00755
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-003	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-003	0.0061
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-003	0.0151	ng/g	N	U	15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-003	0.00755
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-003	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-003	0.0061
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-003	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-003	0.0062
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-003	0.0165	ng/g	N	U	16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-003	0.00825
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-003	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-003	0.00615
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-003	0.0122	ng/g	N	U	12.2	Blue Catfish	5/21/2009	9	2009	PCB-003	0.0061
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-003	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-003	0.0061
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-003	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-003	0.0061
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-003	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-003	0.0061
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-003	0.0162	ng/g	N	U	16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-003	0.0081
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-003	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-003	0.0062
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-003	0.0165	ng/g	N	U	16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-003	0.00825
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-003	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-003	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-003	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-003	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-003	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-003	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-003	0.0679	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-003	0.0679
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-003	0.0124	ng/g	N	U	12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-003	0.0062
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-003	0.0189	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-003	0.0189
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-003	0.0125	ng/g	N	U	12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-003	0.00625
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-003	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-003	0.00615
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-003	0.0123	ng/g	N	U	12.3	Blue Catfish	6/18/2009	9	2009	PCB-003	0.00615
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-003	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-003	0.00615
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-003	0.0124	ng/g	N	U	12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-003	0.0062
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-003	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-003	0.00615
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-003	0.0407	ng/g	Y		12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-003	0.0407
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-003	0.0123	ng/g	N	U	12.3	Red Drum	6/17/2009	12.84	2009	PCB-003	0.00615
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-003	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-003	0.006
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-003	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-003	0.00615
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-004	0.0391	ng/g	Y		12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-004	0.0391
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-004	0.461	ng/g	Y		12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-004	0.461
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-004	0.461	ng/g	Y		12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-004	0.461
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-004	0.04	ng/g	Y		12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-004	0.04
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-004	0.0391	ng/g	Y		12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-004	0.0391
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-004	0.118	ng/g	Y		12	Blue Catfish	6/9/2009	15.5	2009	PCB-004	0.118
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-004	0.393	ng/g	Y		12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-004	0.393
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-004	0.0391	ng/g	Y		12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-004	0.0391
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-004	0.04	ng/g	Y		12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-004	0.04
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-004	0.0386	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-004	0.0386
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-004	0.084	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-004	0.084
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-004	0.039	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-004	0.039
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-004	0.0328	ng/g	Y		12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-004	0.0328
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-004	3.43	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-004	3.43
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-004	0.117	ng/g	Y		12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-004	0.117
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-004	0.117	ng/g	Y		12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-004	0.117
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-004	0.0963	ng/g	Y		12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-004	0.0963

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-004	0.0963	ng/g	Y		12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-004	0.0963
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-004	0.0963	ng/g	Y		12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-004	0.0963
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-004	0.04	ng/g	Y		12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-004	0.04
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-004	3.43	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-004	3.43
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-004	0.133	ng/g	Y		16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-004	0.133
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-004	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-004	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-004	0.112	ng/g	Y		12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-004	0.112
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-004	0.36	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-004	0.36
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-004	0.206	ng/g	Y		12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-004	0.206
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-004	0.36	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-004	0.36
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-004	0.206	ng/g	Y		12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-004	0.206
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-004	0.154	ng/g	Y		12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-004	0.154
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-004	0.151	ng/g	Y		16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-004	0.151
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-004	0.112	ng/g	Y		12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-004	0.112
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-004	0.0125	ng/g	N	U	12.5	Blue Catfish	5/21/2009	9	2009	PCB-004	0.00625
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-004	0.0125	ng/g	N	U	12.5	Atlantic Croaker	5/21/2009	9	2009	PCB-004	0.00625
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-004	0.0125	ng/g	N	U	12.5	Hardhead Catfish	5/21/2009	9	2009	PCB-004	0.00625
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-004	0.0125	ng/g	N	U	12.5	Hardhead Catfish	5/21/2009	9	2009	PCB-004	0.00625
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-004	0.133	ng/g	Y		16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-004	0.133
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-004	0.154	ng/g	Y		12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-004	0.154
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-004	0.151	ng/g	Y		16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-004	0.151
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-004	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-004	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-004	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-004	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-004	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-004	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-004	0.217	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-004	0.217
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-004	0.358	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-004	0.358
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-004	0.162	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-004	0.162
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-004	0.0744	ng/g	Y		12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-004	0.0744
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-004	0.0334	ng/g	Y		12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-004	0.0334
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-004	0.0322	ng/g	Y		12.3	Blue Catfish	6/18/2009	9	2009	PCB-004	0.0322
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-004	0.393	ng/g	Y		12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-004	0.393
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-004	0.12	ng/g	Y		12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-004	0.12
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-004	0.0334	ng/g	Y		12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-004	0.0334
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-004	0.181	ng/g	Y		12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-004	0.181
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-004	0.0328	ng/g	Y		12.3	Red Drum	6/17/2009	12.84	2009	PCB-004	0.0328
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-004	0.0386	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-004	0.0386
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-004	0.0434	ng/g	Y		12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-004	0.0434
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-005	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-005	0.00615
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-005	0.0171	ng/g	Y		12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-005	0.0171
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-005	0.0171	ng/g	Y		12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-005	0.0171
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-005	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-005	0.0061
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-005	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-005	0.00615
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-005	0.012	ng/g	N	U	12	Blue Catfish	6/9/2009	15.5	2009	PCB-005	0.006
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-005	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-005	0.00615
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-005	0.0123	ng/g	N	U	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-005	0.00615
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-005	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-005	0.0061
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-005	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-005	0.006
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-005	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-005	0.0062
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-005	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-005	0.0062
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-005	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-005	0.00615
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-005	0.0397	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-005	0.0397
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-005	0.0125	ng/g	N	U	12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-005	0.00625
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-005	0.0125	ng/g	N	U	12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-005	0.00625
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-005	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-005	0.0062
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-005	0.0124	ng/g	N	U	12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-005	0.0062
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-005	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-005	0.0062
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-005	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-005	0.0061
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-005	0.0397	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-005	0.0397

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-005	0.0162	ng/g	N	U	16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-005	0.0081
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-005	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-005	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-005	0.0175	ng/g	Y		12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-005	0.0175
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-005	0.0166	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-005	0.0166
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-005	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-005	0.0061
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-005	0.0166	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-005	0.0166
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-005	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-005	0.0061
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-005	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-005	0.0062
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-005	0.0165	ng/g	N	U	16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-005	0.00825
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-005	0.0175	ng/g	Y		12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-005	0.0175
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-005	0.0122	ng/g	N	U	12.2	Blue Catfish	5/21/2009	9	2009	PCB-005	0.0061
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-005	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-005	0.0061
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-005	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-005	0.0061
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-005	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-005	0.0061
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-005	0.0162	ng/g	N	U	16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-005	0.0081
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-005	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-005	0.0062
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-005	0.0165	ng/g	N	U	16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-005	0.00825
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-005	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-005	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-005	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-005	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-005	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-005	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-005	0.0122	ng/g	N	U	12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-005	0.0061
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-005	0.0124	ng/g	N	U	12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-005	0.0062
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-005	0.0121	ng/g	N	U	12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-005	0.00605
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-005	0.0125	ng/g	N	U	12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-005	0.00625
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-005	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-005	0.00615
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-005	0.0123	ng/g	N	U	12.3	Blue Catfish	6/18/2009	9	2009	PCB-005	0.00615
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-005	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-005	0.00615
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-005	0.0124	ng/g	N	U	12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-005	0.0062
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-005	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-005	0.00615
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-005	0.0121	ng/g	N	U	12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-005	0.00605
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-005	0.0123	ng/g	N	U	12.3	Red Drum	6/17/2009	12.84	2009	PCB-005	0.00615
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-005	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-005	0.006
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-005	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-005	0.00615
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-006	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-006	0.00615
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-006	0.113	ng/g	Y		12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-006	0.113
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-006	0.113	ng/g	Y		12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-006	0.113
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-006	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-006	0.0061
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-006	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-006	0.00615
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-006	0.0229	ng/g	Y		12	Blue Catfish	6/9/2009	15.5	2009	PCB-006	0.0229
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-006	0.0897	ng/g	Y		12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-006	0.0897
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-006	0.0123	ng/g	N	U	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-006	0.00615
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-006	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-006	0.0061
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-006	0.016	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-006	0.016
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-006	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-006	0.0062
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-006	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-006	0.0062
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-006	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-006	0.00615
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-006	1.2	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-006	1.2
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-006	0.0289	ng/g	Y		12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-006	0.0289
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-006	0.0289	ng/g	Y		12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-006	0.0289
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-006	0.0234	ng/g	Y		12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-006	0.0234
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-006	0.0234	ng/g	Y		12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-006	0.0234
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-006	0.0234	ng/g	Y		12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-006	0.0234
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-006	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-006	0.0061
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-006	1.2	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-006	1.2
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-006	0.0461	ng/g	Y		16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-006	0.0461
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-006	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-006	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-006	0.0372	ng/g	Y		12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-006	0.0372
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-006	0.0736	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-006	0.0736

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-006	0.048	ng/g	Y		12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-006	0.048
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-006	0.0736	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-006	0.0736
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-006	0.048	ng/g	Y		12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-006	0.048
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-006	0.037	ng/g	Y		12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-006	0.037
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-006	0.0329	ng/g	Y		16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-006	0.0329
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-006	0.0372	ng/g	Y		12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-006	0.0372
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-006	0.0125	ng/g	N	U	12.5	Blue Catfish	5/21/2009	9	2009	PCB-006	0.00625
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-006	0.0125	ng/g	N	U	12.5	Atlantic Croaker	5/21/2009	9	2009	PCB-006	0.00625
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-006	0.0125	ng/g	N	U	12.5	Hardhead Catfish	5/21/2009	9	2009	PCB-006	0.00625
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-006	0.0125	ng/g	N	U	12.5	Hardhead Catfish	5/21/2009	9	2009	PCB-006	0.00625
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-006	0.0461	ng/g	Y		16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-006	0.0461
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-006	0.037	ng/g	Y		12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-006	0.037
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-006	0.0329	ng/g	Y		16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-006	0.0329
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-006	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-006	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-006	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-006	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-006	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-006	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-006	0.0936	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-006	0.0936
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-006	0.0681	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-006	0.0681
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-006	0.072	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-006	0.072
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-006	0.0195	ng/g	Y		12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-006	0.0195
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-006	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-006	0.00615
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-006	0.0123	ng/g	N	U	12.3	Blue Catfish	6/18/2009	9	2009	PCB-006	0.00615
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-006	0.0897	ng/g	Y		12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-006	0.0897
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-006	0.0242	ng/g	Y		12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-006	0.0242
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-006	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-006	0.00615
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-006	0.0383	ng/g	Y		12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-006	0.0383
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-006	0.0123	ng/g	N	U	12.3	Red Drum	6/17/2009	12.84	2009	PCB-006	0.00615
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-006	0.016	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-006	0.016
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-006	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-006	0.00615
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-007	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-007	0.00615
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-007	0.0242	ng/g	Y		12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-007	0.0242
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-007	0.0242	ng/g	Y		12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-007	0.0242
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-007	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-007	0.0061
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-007	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-007	0.00615
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-007	0.012	ng/g	N	U	12	Blue Catfish	6/9/2009	15.5	2009	PCB-007	0.006
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-007	0.0184	ng/g	Y		12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-007	0.0184
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-007	0.0123	ng/g	N	U	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-007	0.00615
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-007	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-007	0.0061
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-007	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-007	0.006
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-007	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-007	0.0062
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-007	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-007	0.0062
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-007	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-007	0.00615
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-007	0.11	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-007	0.11
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-007	0.0125	ng/g	N	U	12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-007	0.00625
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-007	0.0125	ng/g	N	U	12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-007	0.00625
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-007	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-007	0.0062
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-007	0.0124	ng/g	N	U	12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-007	0.0062
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-007	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-007	0.0062
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-007	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-007	0.0061
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-007	0.11	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-007	0.11
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-007	0.0162	ng/g	N	U	16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-007	0.0081
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-007	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-007	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-007	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-007	0.00615
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-007	0.0188	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-007	0.0188
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-007	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-007	0.0061
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-007	0.0188	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-007	0.0188
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-007	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-007	0.0061
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-007	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-007	0.0062

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-007	0.0165	ng/g	N	U	16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-007	0.00825
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-007	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-007	0.00615
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-007	0.0122	ng/g	N	U	12.2	Blue Catfish	5/21/2009	9	2009	PCB-007	0.0061
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-007	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-007	0.0061
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-007	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-007	0.0061
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-007	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-007	0.0061
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-007	0.0162	ng/g	N	U	16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-007	0.0081
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-007	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-007	0.0062
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-007	0.0165	ng/g	N	U	16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-007	0.00825
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-007	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-007	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-007	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-007	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-007	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-007	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-007	0.0406	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-007	0.0406
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-007	0.0124	ng/g	N	U	12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-007	0.0062
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-007	0.0198	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-007	0.0198
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-007	0.0125	ng/g	N	U	12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-007	0.00625
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-007	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-007	0.00615
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-007	0.0123	ng/g	N	U	12.3	Blue Catfish	6/18/2009	9	2009	PCB-007	0.00615
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-007	0.0184	ng/g	Y		12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-007	0.0184
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-007	0.0124	ng/g	N	U	12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-007	0.0062
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-007	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-007	0.00615
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-007	0.0258	ng/g	Y		12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-007	0.0258
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-007	0.0123	ng/g	N	U	12.3	Red Drum	6/17/2009	12.84	2009	PCB-007	0.00615
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-007	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-007	0.006
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-007	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-007	0.00615
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-008	0.0583	ng/g	Y	Q	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-008	0.0583
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-008	0.523	ng/g	Y	Q	12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-008	0.523
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-008	0.523	ng/g	Y	Q	12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-008	0.523
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-008	0.0385	ng/g	Y	Q_F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-008	0.0385
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-008	0.0583	ng/g	Y	Q	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-008	0.0583
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-008	0.119	ng/g	Y		12	Blue Catfish	6/9/2009	15.5	2009	PCB-008	0.119
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-008	0.362	ng/g	Y	Q	12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-008	0.362
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-008	0.0583	ng/g	Y	Q	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-008	0.0583
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-008	0.0385	ng/g	Y	Q_F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-008	0.0385
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-008	0.0571	ng/g	Y	Q	12	Blue Catfish	6/10/2009	24.373	2009	PCB-008	0.0571
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-008	0.0159	ng/g	Y	Q	12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-008	0.0159
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-008	0.0141	ng/g	Y	Q	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-008	0.0141
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-008	0.0295	ng/g	Y		12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-008	0.0295
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-008	5.29	ng/g	Y	Q	12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-008	5.29
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-008	0.121	ng/g	Y	Q	12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-008	0.121
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-008	0.121	ng/g	Y	Q	12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-008	0.121
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-008	0.109	ng/g	Y	Q	12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-008	0.109
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-008	0.109	ng/g	Y	Q	12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-008	0.109
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-008	0.109	ng/g	Y	Q	12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-008	0.109
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-008	0.0385	ng/g	Y	Q_F	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-008	0.0385
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-008	5.29	ng/g	Y	Q	12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-008	5.29
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-008	0.209	ng/g	Y	Q	16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-008	0.209
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-008	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-008	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-008	0.182	ng/g	Y	Q	12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-008	0.182
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-008	0.314	ng/g	Y	Q	15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-008	0.314
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-008	0.257	ng/g	Y	Q	12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-008	0.257
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-008	0.314	ng/g	Y	Q	15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-008	0.314
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-008	0.257	ng/g	Y	Q	12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-008	0.257
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-008	0.185	ng/g	Y	Q	12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-008	0.185
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-008	0.192	ng/g	Y	Q	16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-008	0.192
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-008	0.182	ng/g	Y	Q	12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-008	0.182
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-008	0.0463	ng/g	Y	Q	12.2	Blue Catfish	5/21/2009	9	2009	PCB-008	0.0463
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-008	0.0463	ng/g	Y	Q	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-008	0.0463

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-008	0.0463	ng/g	Y	Q	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-008	0.0463
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-008	0.0463	ng/g	Y	Q	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-008	0.0463
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-008	0.209	ng/g	Y	Q	16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-008	0.209
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-008	0.185	ng/g	Y	Q	12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-008	0.185
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-008	0.192	ng/g	Y	Q	16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-008	0.192
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-008	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-008	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-008	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-008	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-008	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-008	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-008	0.46	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-008	0.46
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-008	0.115	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-008	0.115
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-008	0.401	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-008	0.401
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-008	0.0859	ng/g	Y		12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-008	0.0859
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-008	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-008	0.00615
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-008	0.0665	ng/g	Y	B	12.3	Blue Catfish	6/18/2009	9	2009	PCB-008	0.0665
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-008	0.362	ng/g	Y	Q	12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-008	0.362
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-008	0.0358	ng/g	Y		12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-008	0.0358
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-008	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-008	0.00615
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-008	0.225	ng/g	Y		12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-008	0.225
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-008	0.0295	ng/g	Y		12.3	Red Drum	6/17/2009	12.84	2009	PCB-008	0.0295
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-008	0.0571	ng/g	Y	Q	12	Blue Catfish	6/10/2009	24.373	2009	PCB-008	0.0571
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-008	0.0158	ng/g	Y		12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-008	0.0158
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-009	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-009	0.00615
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-009	0.0293	ng/g	Y		12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-009	0.0293
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-009	0.0293	ng/g	Y		12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-009	0.0293
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-009	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-009	0.0061
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-009	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-009	0.00615
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-009	0.012	ng/g	N	U	12	Blue Catfish	6/9/2009	15.5	2009	PCB-009	0.006
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-009	0.0238	ng/g	Y		12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-009	0.0238
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-009	0.0123	ng/g	N	U	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-009	0.00615
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-009	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-009	0.0061
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-009	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-009	0.006
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-009	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-009	0.0062
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-009	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-009	0.0062
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-009	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-009	0.00615
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-009	0.337	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-009	0.337
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-009	0.0125	ng/g	N	U	12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-009	0.00625
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-009	0.0125	ng/g	N	U	12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-009	0.00625
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-009	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-009	0.0062
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-009	0.0124	ng/g	N	U	12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-009	0.0062
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-009	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-009	0.0062
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-009	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-009	0.0061
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-009	0.337	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-009	0.337
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-009	0.0162	ng/g	N	U	16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-009	0.0081
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-009	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-009	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-009	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-009	0.00615
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-009	0.0274	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-009	0.0274
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-009	0.0131	ng/g	Y		12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-009	0.0131
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-009	0.0274	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-009	0.0274
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-009	0.0131	ng/g	Y		12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-009	0.0131
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-009	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-009	0.0062
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-009	0.0165	ng/g	N	U	16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-009	0.00825
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-009	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-009	0.00615
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-009	0.0122	ng/g	N	U	12.2	Blue Catfish	5/21/2009	9	2009	PCB-009	0.0061
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-009	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-009	0.0061
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-009	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-009	0.0061
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-009	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-009	0.0061
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-009	0.0162	ng/g	N	U	16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-009	0.0081
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-009	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-009	0.0062

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-009	0.0165	ng/g	N	U	16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-009	0.00825
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-009	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-009	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-009	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-009	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-009	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-009	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-009	0.0171	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-009	0.0171
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-009	0.0312	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-009	0.0312
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-009	0.014	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-009	0.014
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-009	0.0125	ng/g	N	U	12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-009	0.00625
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-009	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-009	0.00615
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-009	0.0123	ng/g	N	U	12.3	Blue Catfish	6/18/2009	9	2009	PCB-009	0.00615
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-009	0.0238	ng/g	Y		12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-009	0.0238
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-009	0.0151	ng/g	Y		12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-009	0.0151
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-009	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-009	0.00615
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-009	0.0121	ng/g	N	U	12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-009	0.00605
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-009	0.0123	ng/g	N	U	12.3	Red Drum	6/17/2009	12.84	2009	PCB-009	0.00615
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-009	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-009	0.006
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-009	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-009	0.00615
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-010	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-010	0.00615
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-010	0.0261	ng/g	Y		12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-010	0.0261
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-010	0.0261	ng/g	Y		12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-010	0.0261
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-010	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-010	0.0061
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-010	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-010	0.00615
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-010	0.012	ng/g	N	U	12	Blue Catfish	6/9/2009	15.5	2009	PCB-010	0.006
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-010	0.0172	ng/g	Y		12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-010	0.0172
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-010	0.0123	ng/g	N	U	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-010	0.00615
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-010	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-010	0.0061
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-010	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-010	0.006
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-010	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-010	0.0062
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-010	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-010	0.0062
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-010	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-010	0.00615
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-010	0.152	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-010	0.152
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-010	0.0125	ng/g	N	U	12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-010	0.00625
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-010	0.0125	ng/g	N	U	12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-010	0.00625
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-010	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-010	0.0062
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-010	0.0124	ng/g	N	U	12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-010	0.0062
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-010	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-010	0.0062
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-010	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-010	0.0061
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-010	0.152	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-010	0.152
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-010	0.0162	ng/g	N	U	16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-010	0.0081
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-010	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-010	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-010	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-010	0.00615
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-010	0.0195	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-010	0.0195
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-010	0.0142	ng/g	Y		12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-010	0.0142
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-010	0.0195	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-010	0.0195
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-010	0.0142	ng/g	Y		12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-010	0.0142
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-010	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-010	0.0062
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-010	0.0165	ng/g	N	U	16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-010	0.00825
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-010	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-010	0.00615
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-010	0.0122	ng/g	N	U	12.2	Blue Catfish	5/21/2009	9	2009	PCB-010	0.0061
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-010	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-010	0.0061
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-010	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-010	0.0061
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-010	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-010	0.0061
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-010	0.0162	ng/g	N	U	16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-010	0.0081
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-010	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-010	0.0062
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-010	0.0165	ng/g	N	U	16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-010	0.00825
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-010	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-010	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-010	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-010	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-010	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-010	0.0062

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-010	0.0157	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-010	0.0157
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-010	0.0124	ng/g	N	U	12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-010	0.0062
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-010	0.0121	ng/g	N	U	12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-010	0.00605
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-010	0.0125	ng/g	N	U	12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-010	0.00625
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-010	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-010	0.00615
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-010	0.0123	ng/g	N	U	12.3	Blue Catfish	6/18/2009	9	2009	PCB-010	0.00615
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-010	0.0172	ng/g	Y		12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-010	0.0172
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-010	0.0124	ng/g	N	U	12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-010	0.0062
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-010	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-010	0.00615
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-010	0.0121	ng/g	N	U	12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-010	0.00605
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-010	0.0123	ng/g	N	U	12.3	Red Drum	6/17/2009	12.84	2009	PCB-010	0.00615
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-010	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-010	0.006
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-010	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-010	0.00615
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-011	0.074	ng/g	N	U	74	Hardhead Catfish	6/9/2009	9	2009	PCB-011	0.037
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-011	0.0734	ng/g	N	U	73.4	Hardhead Catfish	6/9/2009	8.738	2009	PCB-011	0.0367
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-011	0.0734	ng/g	N	U	73.4	Atlantic Croaker	6/9/2009	8.738	2009	PCB-011	0.0367
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-011	0.073	ng/g	N	U	73	Speckled Seatrout	5/29/2009	-5	2009	PCB-011	0.0365
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-011	0.074	ng/g	N	U	74	Hardhead Catfish	6/9/2009	9	2009	PCB-011	0.037
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-011	0.0722	ng/g	N	U	72.2	Blue Catfish	6/9/2009	15.5	2009	PCB-011	0.0361
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-011	0.0737	ng/g	N	U	73.7	Atlantic Croaker	5/29/2009	16.533	2009	PCB-011	0.03685
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-011	0.074	ng/g	N	U	74	Atlantic Croaker	6/9/2009	9	2009	PCB-011	0.037
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-011	0.073	ng/g	N	U	73	Speckled Seatrout	5/29/2009	-5	2009	PCB-011	0.0365
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-011	0.0719	ng/g	N	U	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-011	0.03595
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-011	0.0743	ng/g	N	U	74.3	Hardhead Catfish	5/27/2009	14.561	2009	PCB-011	0.03715
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-011	0.0743	ng/g	N	U	74.3	Hardhead Catfish	5/27/2009	9	2009	PCB-011	0.03715
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-011	0.0738	ng/g	N	U	73.8	Hardhead Catfish	5/27/2009	12.84	2009	PCB-011	0.0369
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-011	0.536	ng/g	Y	Q	72.8	Hardhead Catfish	5/27/2009	11.244	2009	PCB-011	0.536
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-011	0.0747	ng/g	N	U	74.7	Atlantic Croaker	5/29/2009	9.801	2009	PCB-011	0.03735
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-011	0.0747	ng/g	N	U	74.7	Hardhead Catfish	5/29/2009	9.801	2009	PCB-011	0.03735
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-011	0.0742	ng/g	N	U	74.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-011	0.0371
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-011	0.0742	ng/g	N	U	74.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-011	0.0371
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-011	0.0742	ng/g	N	U	74.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-011	0.0371
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-011	0.073	ng/g	N	U	73	Hardhead Catfish	5/28/2009	-5	2009	PCB-011	0.0365
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-011	0.536	ng/g	Y	Q	72.8	Atlantic Croaker	5/27/2009	11.244	2009	PCB-011	0.536
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-011	0.0973	ng/g	N	U	97.3	Hardhead Catfish	5/7/2009	5.825	2009	PCB-011	0.04865
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-011	0.0717	ng/g	N	U	71.7	Hardhead Catfish	5/7/2009	-6	2009	PCB-011	0.03585
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-011	0.0739	ng/g	N	U	73.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-011	0.03695
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-011	0.0907	ng/g	N	U	90.7	Hardhead Catfish	5/18/2009	4.588	2009	PCB-011	0.04535
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-011	0.0734	ng/g	N	U	73.4	Atlantic Croaker	5/18/2009	6.645	2009	PCB-011	0.0367
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-011	0.0907	ng/g	N	U	90.7	Atlantic Croaker	5/18/2009	4.588	2009	PCB-011	0.04535
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-011	0.0734	ng/g	N	U	73.4	Hardhead Catfish	5/18/2009	6.645	2009	PCB-011	0.0367
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-011	0.0745	ng/g	N	U	74.5	Hardhead Catfish	5/18/2009	5.436	2009	PCB-011	0.03725
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-011	0.0991	ng/g	N	U	99.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-011	0.04955
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-011	0.0739	ng/g	N	U	73.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-011	0.03695
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-011	0.0733	ng/g	N	U	73.3	Blue Catfish	5/21/2009	9	2009	PCB-011	0.03665
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-011	0.0733	ng/g	N	U	73.3	Atlantic Croaker	5/21/2009	9	2009	PCB-011	0.03665
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-011	0.0733	ng/g	N	U	73.3	Hardhead Catfish	5/21/2009	9	2009	PCB-011	0.03665
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-011	0.0733	ng/g	N	U	73.3	Hardhead Catfish	5/21/2009	9	2009	PCB-011	0.03665
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-011	0.0973	ng/g	N	U	97.3	Atlantic Croaker	5/18/2009	5.825	2009	PCB-011	0.04865
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-011	0.0745	ng/g	N	U	74.5	Atlantic Croaker	5/18/2009	5.436	2009	PCB-011	0.03725
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-011	0.0991	ng/g	N	U	99.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-011	0.04955
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-011	0.0744	ng/g	N	U	74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-011	0.0372
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-011	0.0744	ng/g	N	U	74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-011	0.0372
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-011	0.0744	ng/g	N	U	74.4	Atlantic Croaker	5/5/2009	0	2009	PCB-011	0.0372
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-011	0.0735	ng/g	N	U	73.5	Blue Catfish	6/12/2009	20.43	2009	PCB-011	0.03675
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-011	0.11	ng/g	Y		74.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-011	0.11
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-011	0.0799	ng/g	Y		72.5	Blue Catfish	6/24/2009	22.05	2009	PCB-011	0.0799
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-011	0.0749	ng/g	N	U	74.9	Channel Catfish	6/12/2009	30.332	2009	PCB-011	0.03745

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-011	0.074	ng/g	N	U	74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-011	0.037
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-011	0.0739	ng/g	N	U	73.9	Blue Catfish	6/18/2009	9	2009	PCB-011	0.03695
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-011	0.0737	ng/g	N	U	73.7	Hardhead Catfish	6/10/2009	16.533	2009	PCB-011	0.03685
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-011	0.0746	ng/g	N	U	74.6	Hardhead Catfish	6/19/2009	NaN	2009	PCB-011	0.0373
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-011	0.074	ng/g	N	U	74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-011	0.037
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-011	0.0729	ng/g	N	U	72.9	Channel Catfish	5/20/2009	NaN	2009	PCB-011	0.03645
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-011	0.0738	ng/g	N	U	73.8	Red Drum	6/17/2009	12.84	2009	PCB-011	0.0369
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-011	0.0719	ng/g	N	U	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-011	0.03595
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-011	0.0741	ng/g	N	U	74.1	Hardhead Catfish	6/25/2009	15.232	2009	PCB-011	0.03705
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-012/013	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-012/013	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-012/013	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-012/013	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-012/013	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-012/013	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-012/013	0.01215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-012/013	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-012/013	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-012/013	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-012/013	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-012/013	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-012/013	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-012/013	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-012/013	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-012/013	0.01215
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-012/013	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-012/013	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-012/013	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-012/013	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-012/013	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0393	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-012/013	0.0393
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-012/013	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-012/013	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-012/013	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-012/013	0.0247	ng/g	N	U	24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-012/013	0.01235
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-012/013	0.0247	ng/g	N	U	24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-012/013	0.01235
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0247	ng/g	N	U	24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-012/013	0.01235
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-012/013	0.01215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-012/013	0.0393	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-012/013	0.0393
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0324	ng/g	N	U	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-012/013	0.0162
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-012/013	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-012/013	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-012/013	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-012/013	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-012/013	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-012/013	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-012/013	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-012/013	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-012/013	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-012/013	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-012/013	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-012/013	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-012/013	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-012/013	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-012/013	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-012/013	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-012/013	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-012/013	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-012/013	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-012/013	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-012/013	0.0122
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-012/013	0.0324	ng/g	N	U	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-012/013	0.0162
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-012/013	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-012/013	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-012/013	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-012/013	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-012/013	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-012/013	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-012/013	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-012/013	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-012/013	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-012/013	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-012/013	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-012/013	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-012/013	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-012/013	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-012/013	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-012/013	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-012/013	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-012/013	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-012/013	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-012/013	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-012/013	0.01245

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-012/013	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-012/013	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-012/013	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-012/013	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-012/013	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-012/013	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-012/013	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-012/013	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-012/013	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-012/013	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-014	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-014	0.00615
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-014	0.0122	ng/g	N	U	12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-014	0.0061
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-014	0.0122	ng/g	N	U	12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-014	0.0061
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-014	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-014	0.0061
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-014	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-014	0.00615
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-014	0.012	ng/g	N	U	12	Blue Catfish	6/9/2009	15.5	2009	PCB-014	0.006
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-014	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-014	0.00615
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-014	0.0123	ng/g	N	U	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-014	0.00615
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-014	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-014	0.0061
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-014	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-014	0.006
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-014	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-014	0.0062
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-014	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-014	0.0062
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-014	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-014	0.00615
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-014	0.0121	ng/g	N	U	12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-014	0.00605
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-014	0.0125	ng/g	N	U	12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-014	0.00625
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-014	0.0125	ng/g	N	U	12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-014	0.00625
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-014	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-014	0.0062
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-014	0.0124	ng/g	N	U	12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-014	0.0062
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-014	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-014	0.0062
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-014	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-014	0.0061
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-014	0.0121	ng/g	N	U	12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-014	0.00605
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-014	0.0162	ng/g	N	U	16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-014	0.0081
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-014	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-014	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-014	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-014	0.00615
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-014	0.0151	ng/g	N	U	15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-014	0.00755
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-014	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-014	0.0061
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-014	0.0151	ng/g	N	U	15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-014	0.00755
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-014	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-014	0.0061
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-014	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-014	0.0062
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-014	0.0165	ng/g	N	U	16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-014	0.00825
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-014	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-014	0.00615
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-014	0.012	ng/g	N	U	12	Blue Catfish	5/21/2009	9	2009	PCB-014	0.006
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-014	0.012	ng/g	N	U	12	Atlantic Croaker	5/21/2009	9	2009	PCB-014	0.006
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-014	0.012	ng/g	N	U	12	Hardhead Catfish	5/21/2009	9	2009	PCB-014	0.006
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-014	0.012	ng/g	N	U	12	Hardhead Catfish	5/21/2009	9	2009	PCB-014	0.006
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-014	0.0162	ng/g	N	U	16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-014	0.0081
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-014	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-014	0.0062
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-014	0.0165	ng/g	N	U	16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-014	0.00825
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-014	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-014	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-014	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-014	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-014	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-014	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-014	0.0122	ng/g	N	U	12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-014	0.0061
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-014	0.0124	ng/g	N	U	12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-014	0.0062
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-014	0.0121	ng/g	N	U	12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-014	0.00605
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-014	0.0125	ng/g	N	U	12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-014	0.00625
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-014	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-014	0.00615
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-014	0.0123	ng/g	N	U	12.3	Blue Catfish	6/18/2009	9	2009	PCB-014	0.00615
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-014	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-014	0.00615
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-014	0.0124	ng/g	N	U	12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-014	0.0062
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-014	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-014	0.00615
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-014	0.0121	ng/g	N	U	12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-014	0.00605
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-014	0.0123	ng/g	N	U	12.3	Red Drum	6/17/2009	12.84	2009	PCB-014	0.00615
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-014	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-014	0.006

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-014	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-014	0.00615
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-015	0.0193	ng/g	Y		12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-015	0.0193
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-015	0.108	ng/g	Y		12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-015	0.108
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-015	0.108	ng/g	Y		12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-015	0.108
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-015	0.0143	ng/g	Y	F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-015	0.0143
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-015	0.0193	ng/g	Y		12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-015	0.0193
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-015	0.033	ng/g	Y		12	Blue Catfish	6/9/2009	15.5	2009	PCB-015	0.033
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-015	0.106	ng/g	Y		12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-015	0.106
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-015	0.0193	ng/g	Y		12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-015	0.0193
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-015	0.0143	ng/g	Y	F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-015	0.0143
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-015	0.012	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-015	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-015	0.0143	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-015	0.0143
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-015	0.0191	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-015	0.0191
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-015	0.0149	ng/g	Y		12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-015	0.0149
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-015	0.223	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-015	0.223
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-015	0.0297	ng/g	Y		12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-015	0.0297
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-015	0.0297	ng/g	Y		12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-015	0.0297
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-015	0.0356	ng/g	Y		12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-015	0.0356
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-015	0.0356	ng/g	Y		12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-015	0.0356
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-015	0.0356	ng/g	Y		12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-015	0.0356
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-015	0.0143	ng/g	Y	F	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-015	0.0143
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-015	0.223	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-015	0.223
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-015	0.031	ng/g	Y		16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-015	0.031
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-015	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-015	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-015	0.0197	ng/g	Y		12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-015	0.0197
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-015	0.0477	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-015	0.0477
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-015	0.037	ng/g	Y		12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-015	0.037
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-015	0.0477	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-015	0.0477
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-015	0.037	ng/g	Y		12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-015	0.037
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-015	0.0271	ng/g	Y		12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-015	0.0271
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-015	0.0254	ng/g	Y		16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-015	0.0254
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-015	0.0197	ng/g	Y		12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-015	0.0197
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-015	0.0421	ng/g	Y		12	Blue Catfish	5/21/2009	9	2009	PCB-015	0.0421
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-015	0.0421	ng/g	Y		12	Atlantic Croaker	5/21/2009	9	2009	PCB-015	0.0421
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-015	0.0421	ng/g	Y		12	Hardhead Catfish	5/21/2009	9	2009	PCB-015	0.0421
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-015	0.0421	ng/g	Y		12	Hardhead Catfish	5/21/2009	9	2009	PCB-015	0.0421
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-015	0.031	ng/g	Y		16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-015	0.031
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-015	0.0271	ng/g	Y		12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-015	0.0271
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-015	0.0254	ng/g	Y		16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-015	0.0254
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-015	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-015	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-015	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-015	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-015	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-015	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-015	0.062	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-015	0.062
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-015	0.0316	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-015	0.0316
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-015	0.0661	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-015	0.0661
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-015	0.0152	ng/g	Y		12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-015	0.0152
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-015	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-015	0.00615
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-015	0.0155	ng/g	Y		12.3	Blue Catfish	6/18/2009	9	2009	PCB-015	0.0155
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-015	0.106	ng/g	Y		12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-015	0.106
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-015	0.0124	ng/g	N	U	12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-015	0.0062
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-015	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-015	0.00615
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-015	0.0202	ng/g	Y		12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-015	0.0202
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-015	0.0149	ng/g	Y		12.3	Red Drum	6/17/2009	12.84	2009	PCB-015	0.0149
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-015	0.012	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-015	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-015	0.013	ng/g	Y		12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-015	0.013
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-016	0.0871	ng/g	Y		12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-016	0.0871
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-016	1.16	ng/g	Y		12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-016	1.16
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-016	1.16	ng/g	Y		12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-016	1.16

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-016	0.0675	ng/g	Y	F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-016	0.0675
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-016	0.0871	ng/g	Y		12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-016	0.0871
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-016	0.0949	ng/g	Y		12	Blue Catfish	6/9/2009	15.5	2009	PCB-016	0.0949
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-016	0.251	ng/g	Y		12.1	Atlantic Croaker	5/29/2009	16.533	2009	PCB-016	0.251
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-016	0.0871	ng/g	Y		12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-016	0.0871
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-016	0.0675	ng/g	Y	F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-016	0.0675
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-016	0.0316	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-016	0.0316
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-016	0.284	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-016	0.284
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-016	0.0792	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-016	0.0792
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-016	0.101	ng/g	Y		12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-016	0.101
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-016	14.1	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-016	14.1
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-016	0.409	ng/g	Y		12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-016	0.409
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-016	0.409	ng/g	Y		12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-016	0.409
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-016	0.185	ng/g	Y		12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-016	0.185
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-016	0.185	ng/g	Y		12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-016	0.185
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-016	0.185	ng/g	Y		12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-016	0.185
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-016	0.0675	ng/g	Y	F	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-016	0.0675
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-016	14.1	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-016	14.1
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-016	0.338	ng/g	Y		16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-016	0.338
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-016	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-016	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-016	0.273	ng/g	Y		12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-016	0.273
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-016	0.643	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-016	0.643
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-016	0.448	ng/g	Y		12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-016	0.448
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-016	0.643	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-016	0.643
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-016	0.448	ng/g	Y		12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-016	0.448
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-016	0.327	ng/g	Y		12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-016	0.327
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-016	0.337	ng/g	Y		16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-016	0.337
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-016	0.273	ng/g	Y		12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-016	0.273
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-016	0.0147	ng/g	Y		12.2	Blue Catfish	5/21/2009	9	2009	PCB-016	0.0147
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-016	0.0147	ng/g	Y		12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-016	0.0147
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-016	0.0147	ng/g	Y		12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-016	0.0147
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-016	0.0147	ng/g	Y		12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-016	0.0147
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-016	0.338	ng/g	Y		16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-016	0.338
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-016	0.327	ng/g	Y		12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-016	0.327
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-016	0.337	ng/g	Y		16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-016	0.337
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-016	0.0298	ng/g	Y		12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-016	0.0298
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-016	0.0298	ng/g	Y		12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-016	0.0298
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-016	0.0298	ng/g	Y		12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-016	0.0298
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-016	0.188	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-016	0.188
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-016	1.21	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-016	1.21
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-016	0.162	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-016	0.162
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-016	0.0945	ng/g	Y		12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-016	0.0945
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-016	0.173	ng/g	Y	F	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-016	0.173
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-016	0.0262	ng/g	Y		12.3	Blue Catfish	6/18/2009	9	2009	PCB-016	0.0262
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-016	0.251	ng/g	Y		12.1	Hardhead Catfish	6/10/2009	16.533	2009	PCB-016	0.251
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-016	0.675	ng/g	Y		12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-016	0.675
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-016	0.173	ng/g	Y	F	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-016	0.173
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-016	0.117	ng/g	Y		12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-016	0.117
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-016	0.101	ng/g	Y		12.3	Red Drum	6/17/2009	12.84	2009	PCB-016	0.101
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-016	0.0316	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-016	0.0316
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-016	0.128	ng/g	Y		12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-016	0.128
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-017	0.187	ng/g	Y		12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-017	0.187
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-017	2.37	ng/g	Y		12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-017	2.37
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-017	2.37	ng/g	Y		12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-017	2.37
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-017	0.118	ng/g	Y	F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-017	0.118
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-017	0.187	ng/g	Y		12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-017	0.187
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-017	0.323	ng/g	Y		12	Blue Catfish	6/9/2009	15.5	2009	PCB-017	0.323
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-017	1.98	ng/g	Y		12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-017	1.98

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-017	0.187	ng/g	Y		12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-017	0.187
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-017	0.118	ng/g	Y	F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-017	0.118
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-017	0.127	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-017	0.127
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-017	0.165	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-017	0.165
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-017	0.0322	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-017	0.0322
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-017	0.202	ng/g	Y		12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-017	0.202
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-017	24.4	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-017	24.4
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-017	0.939	ng/g	Y		12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-017	0.939
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-017	0.939	ng/g	Y		12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-017	0.939
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-017	0.446	ng/g	Y		12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-017	0.446
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-017	0.446	ng/g	Y		12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-017	0.446
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-017	0.446	ng/g	Y		12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-017	0.446
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-017	0.118	ng/g	Y	F	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-017	0.118
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-017	24.4	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-017	24.4
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-017	0.667	ng/g	Y		16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-017	0.667
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-017	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-017	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-017	0.518	ng/g	Y		12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-017	0.518
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-017	1.24	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-017	1.24
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-017	0.804	ng/g	Y		12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-017	0.804
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-017	1.24	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-017	1.24
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-017	0.804	ng/g	Y		12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-017	0.804
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-017	0.553	ng/g	Y		12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-017	0.553
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-017	0.665	ng/g	Y		16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-017	0.665
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-017	0.518	ng/g	Y		12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-017	0.518
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-017	0.0818	ng/g	Y		12.2	Blue Catfish	5/21/2009	9	2009	PCB-017	0.0818
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-017	0.0818	ng/g	Y		12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-017	0.0818
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-017	0.0818	ng/g	Y		12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-017	0.0818
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-017	0.0818	ng/g	Y		12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-017	0.0818
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-017	0.667	ng/g	Y		16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-017	0.667
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-017	0.553	ng/g	Y		12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-017	0.553
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-017	0.665	ng/g	Y		16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-017	0.665
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-017	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-017	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-017	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-017	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-017	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-017	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-017	0.713	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-017	0.713
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-017	0.553	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-017	0.553
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-017	0.726	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-017	0.726
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-017	0.233	ng/g	Y		12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-017	0.233
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-017	0.0664	ng/g	Y	F	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-017	0.0664
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-017	0.131	ng/g	Y		12.3	Blue Catfish	6/18/2009	9	2009	PCB-017	0.131
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-017	1.98	ng/g	Y		12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-017	1.98
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-017	0.59	ng/g	Y		12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-017	0.59
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-017	0.0664	ng/g	Y	F	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-017	0.0664
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-017	0.274	ng/g	Y		12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-017	0.274
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-017	0.202	ng/g	Y		12.3	Red Drum	6/17/2009	12.84	2009	PCB-017	0.202
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-017	0.127	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-017	0.127
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-017	0.0607	ng/g	Y		12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-017	0.0607
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-018/030	0.306	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-018/030	0.306
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-018/030	4.65	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-018/030	4.65
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-018/030	4.65	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-018/030	4.65
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-018/030	0.236	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-018/030	0.236
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-018/030	0.306	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-018/030	0.306
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-018/030	0.534	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-018/030	0.534
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-018/030	3.4	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-018/030	3.4
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-018/030	0.306	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-018/030	0.306
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-018/030	0.236	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-018/030	0.236
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-018/030	0.166	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-018/030	0.166
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-018/030	0.968	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-018/030	0.968

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-018/030	0.157	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-018/030	0.157
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-018/030	0.379	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-018/030	0.379
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-018/030	59.9	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-018/030	59.9
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-018/030	1.82	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-018/030	1.82
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-018/030	1.82	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-018/030	1.82
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-018/030	0.841	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-018/030	0.841
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-018/030	0.841	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-018/030	0.841
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-018/030	0.841	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-018/030	0.841
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-018/030	0.236	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-018/030	0.236
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-018/030	59.9	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-018/030	59.9
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-018/030	1.35	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-018/030	1.35
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-018/030	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-018/030	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-018/030	0.999	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-018/030	0.999
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-018/030	2.41	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-018/030	2.41
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-018/030	1.74	ng/g	Y	Q	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-018/030	1.74
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-018/030	2.41	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-018/030	2.41
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-018/030	1.74	ng/g	Y	Q	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-018/030	1.74
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-018/030	1.19	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-018/030	1.19
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-018/030	1.3	ng/g	Y	Q	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-018/030	1.3
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-018/030	0.999	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-018/030	0.999
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-018/030	0.11	ng/g	Y	Q	24.4	Blue Catfish	5/21/2009	9	2009	PCB-018/030	0.11
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-018/030	0.11	ng/g	Y	Q	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-018/030	0.11
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-018/030	0.11	ng/g	Y	Q	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-018/030	0.11
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-018/030	0.11	ng/g	Y	Q	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-018/030	0.11
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-018/030	1.35	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-018/030	1.35
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-018/030	1.19	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-018/030	1.19
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-018/030	1.3	ng/g	Y	Q	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-018/030	1.3
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-018/030	0.0617	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-018/030	0.0617
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-018/030	0.0617	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-018/030	0.0617
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-018/030	0.0617	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-018/030	0.0617
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-018/030	0.971	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-018/030	0.971
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-018/030	3.18	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-018/030	3.18
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-018/030	0.959	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-018/030	0.959
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-018/030	0.308	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-018/030	0.308
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-018/030	0.609	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-018/030	0.609
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-018/030	0.164	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-018/030	0.164
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-018/030	3.4	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-018/030	3.4
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-018/030	2.79	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-018/030	2.79
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-018/030	0.609	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-018/030	0.609
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-018/030	0.329	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-018/030	0.329
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-018/030	0.379	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-018/030	0.379
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-018/030	0.166	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-018/030	0.166
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-018/030	0.404	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-018/030	0.404
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-019	0.0285	ng/g	Y		12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-019	0.0285
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-019	0.536	ng/g	Y		12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-019	0.536
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-019	0.536	ng/g	Y		12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-019	0.536
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-019	0.0312	ng/g	Y	F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-019	0.0312
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-019	0.0285	ng/g	Y		12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-019	0.0285
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-019	0.0588	ng/g	Y		12	Blue Catfish	6/9/2009	15.5	2009	PCB-019	0.0588
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-019	0.493	ng/g	Y		12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-019	0.493
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-019	0.0285	ng/g	Y		12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-019	0.0285
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-019	0.0312	ng/g	Y	F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-019	0.0312
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-019	0.019	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-019	0.019
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-019	0.124	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-019	0.124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-019	0.0487	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-019	0.0487
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-019	0.0364	ng/g	Y		12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-019	0.0364
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-019	4.66	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-019	4.66
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-019	0.184	ng/g	Y		12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-019	0.184

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-019	0.184	ng/g	Y		12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-019	0.184
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-019	0.0772	ng/g	Y		12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-019	0.0772
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-019	0.0772	ng/g	Y		12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-019	0.0772
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-019	0.0772	ng/g	Y		12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-019	0.0772
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-019	0.0312	ng/g	Y	F	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-019	0.0312
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-019	4.66	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-019	4.66
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-019	0.181	ng/g	Y		16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-019	0.181
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-019	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-019	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-019	0.125	ng/g	Y		12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-019	0.125
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-019	0.295	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-019	0.295
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-019	0.199	ng/g	Y		12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-019	0.199
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-019	0.295	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-019	0.295
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-019	0.199	ng/g	Y		12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-019	0.199
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-019	0.166	ng/g	Y		12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-019	0.166
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-019	0.157	ng/g	Y		16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-019	0.157
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-019	0.125	ng/g	Y		12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-019	0.125
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-019	0.0122	ng/g	N	U	12.2	Blue Catfish	5/21/2009	9	2009	PCB-019	0.0061
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-019	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-019	0.0061
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-019	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-019	0.0061
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-019	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-019	0.0061
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-019	0.181	ng/g	Y		16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-019	0.181
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-019	0.166	ng/g	Y		12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-019	0.166
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-019	0.157	ng/g	Y		16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-019	0.157
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-019	0.0178	ng/g	Y		12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-019	0.0178
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-019	0.0178	ng/g	Y		12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-019	0.0178
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-019	0.0178	ng/g	Y		12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-019	0.0178
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-019	0.103	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-019	0.103
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-019	0.42	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-019	0.42
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-019	0.0858	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-019	0.0858
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-019	0.0527	ng/g	Y		12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-019	0.0527
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-019	0.0771	ng/g	Y		12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-019	0.0771
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-019	0.0144	ng/g	Y		12.3	Blue Catfish	6/18/2009	9	2009	PCB-019	0.0144
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-019	0.493	ng/g	Y		12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-019	0.493
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-019	0.227	ng/g	Y		12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-019	0.227
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-019	0.0771	ng/g	Y		12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-019	0.0771
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-019	0.0801	ng/g	Y		12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-019	0.0801
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-019	0.0364	ng/g	Y		12.3	Red Drum	6/17/2009	12.84	2009	PCB-019	0.0364
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-019	0.019	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-019	0.019
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-019	0.0648	ng/g	Y		12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-019	0.0648
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-020/028	0.871	ng/g	Y	Q	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-020/028	0.871
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-020/028	9.82	ng/g	Y	Q	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-020/028	9.82
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-020/028	9.82	ng/g	Y	Q	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-020/028	9.82
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-020/028	0.502	ng/g	Y	Q_F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-020/028	0.502
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-020/028	0.871	ng/g	Y	Q	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-020/028	0.871
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-020/028	1.67	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-020/028	1.67
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-020/028	8.71	ng/g	Y	Q	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-020/028	8.71
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-020/028	0.871	ng/g	Y	Q	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-020/028	0.871
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-020/028	0.502	ng/g	Y	Q_F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-020/028	0.502
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-020/028	0.653	ng/g	Y	Q	24	Blue Catfish	6/10/2009	24.373	2009	PCB-020/028	0.653
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-020/028	3.01	ng/g	Y	Q	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-020/028	3.01
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-020/028	2.19	ng/g	Y	Q	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-020/028	2.19
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-020/028	0.915	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-020/028	0.915
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-020/028	113	ng/g	Y	Q	485	Hardhead Catfish	5/27/2009	11.244	2009	PCB-020/028	113
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-020/028	4.6	ng/g	Y	Q	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-020/028	4.6
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-020/028	4.6	ng/g	Y	Q	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-020/028	4.6
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-020/028	2.18	ng/g	Y	Q	24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-020/028	2.18
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-020/028	2.18	ng/g	Y	Q	24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-020/028	2.18
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-020/028	2.18	ng/g	Y	Q	24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-020/028	2.18

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-020/028	0.502	ng/g	Y	Q_F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-020/028	0.502
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-020/028	113	ng/g	Y	Q	485	Atlantic Croaker	5/27/2009	11.244	2009	PCB-020/028	113
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-020/028	3.21	ng/g	Y	Q	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-020/028	3.21
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-020/028	0.147	ng/g	Y	Q	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-020/028	0.147
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-020/028	1.9	ng/g	Y	Q	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-020/028	1.9
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-020/028	4.5	ng/g	Y	Q	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-020/028	4.5
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-020/028	3.3	ng/g	Y	Q	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-020/028	3.3
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-020/028	4.5	ng/g	Y	Q	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-020/028	4.5
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-020/028	3.3	ng/g	Y	Q	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-020/028	3.3
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-020/028	2.31	ng/g	Y	Q	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-020/028	2.31
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-020/028	3.03	ng/g	Y	Q	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-020/028	3.03
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-020/028	1.9	ng/g	Y	Q	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-020/028	1.9
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-020/028	0.66	ng/g	Y	Q	24.4	Blue Catfish	5/21/2009	9	2009	PCB-020/028	0.66
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-020/028	0.66	ng/g	Y	Q	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-020/028	0.66
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-020/028	0.66	ng/g	Y	Q	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-020/028	0.66
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-020/028	0.66	ng/g	Y	Q	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-020/028	0.66
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-020/028	3.21	ng/g	Y	Q	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-020/028	3.21
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-020/028	2.31	ng/g	Y	Q	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-020/028	2.31
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-020/028	3.03	ng/g	Y	Q	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-020/028	3.03
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-020/028	0.468	ng/g	Y	Q	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-020/028	0.468
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-020/028	0.468	ng/g	Y	Q	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-020/028	0.468
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-020/028	0.468	ng/g	Y	Q	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-020/028	0.468
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-020/028	3.45	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-020/028	3.45
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-020/028	9.38	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-020/028	9.38
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-020/028	4.23	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-020/028	4.23
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-020/028	1.19	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-020/028	1.19
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-020/028	3.12	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-020/028	3.12
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-020/028	1.03	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-020/028	1.03
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-020/028	8.71	ng/g	Y	Q	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-020/028	8.71
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-020/028	7.43	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-020/028	7.43
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-020/028	3.12	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-020/028	3.12
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-020/028	1.48	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-020/028	1.48
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-020/028	0.915	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-020/028	0.915
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-020/028	0.653	ng/g	Y	Q	24	Blue Catfish	6/10/2009	24.373	2009	PCB-020/028	0.653
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-020/028	2.03	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-020/028	2.03
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-021/033	0.142	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-021/033	0.142
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-021/033	1.66	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-021/033	1.66
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-021/033	1.66	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-021/033	1.66
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-021/033	0.091	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-021/033	0.091
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-021/033	0.142	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-021/033	0.142
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-021/033	0.156	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-021/033	0.156
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-021/033	1.05	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-021/033	1.05
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-021/033	0.142	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-021/033	0.142
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-021/033	0.091	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-021/033	0.091
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-021/033	0.076	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-021/033	0.076
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-021/033	0.0981	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-021/033	0.0981
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-021/033	0.0523	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-021/033	0.0523
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-021/033	0.114	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-021/033	0.114
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-021/033	23.9	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-021/033	23.9
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-021/033	0.687	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-021/033	0.687
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-021/033	0.687	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-021/033	0.687
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-021/033	0.328	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-021/033	0.328
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-021/033	0.328	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-021/033	0.328
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-021/033	0.328	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-021/033	0.328
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-021/033	0.091	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-021/033	0.091
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-021/033	23.9	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-021/033	23.9
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-021/033	0.548	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-021/033	0.548
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-021/033	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-021/033	0.01195

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-021/033	0.434	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-021/033	0.434
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-021/033	0.781	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-021/033	0.781
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-021/033	0.682	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-021/033	0.682
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-021/033	0.781	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-021/033	0.781
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-021/033	0.682	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-021/033	0.682
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-021/033	0.442	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-021/033	0.442
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-021/033	0.458	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-021/033	0.458
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-021/033	0.434	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-021/033	0.434
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-021/033	0.0517	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-021/033	0.0517
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-021/033	0.0517	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-021/033	0.0517
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-021/033	0.0517	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-021/033	0.0517
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-021/033	0.0517	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-021/033	0.0517
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-021/033	0.548	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-021/033	0.548
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-021/033	0.442	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-021/033	0.442
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-021/033	0.458	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-021/033	0.458
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-021/033	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-021/033	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-021/033	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-021/033	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-021/033	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-021/033	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-021/033	0.41	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-021/033	0.41
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-021/033	0.47	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-021/033	0.47
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-021/033	0.481	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-021/033	0.481
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-021/033	0.0622	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-021/033	0.0622
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-021/033	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-021/033	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-021/033	0.0794	ng/g	Y	B	24.6	Blue Catfish	6/18/2009	9	2009	PCB-021/033	0.0794
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-021/033	1.05	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-021/033	1.05
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-021/033	0.133	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-021/033	0.133
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-021/033	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-021/033	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-021/033	0.0946	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-021/033	0.0946
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-021/033	0.114	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-021/033	0.114
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-021/033	0.076	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-021/033	0.076
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-021/033	0.0271	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-021/033	0.0271
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-022	0.161	ng/g	Y	Q	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-022	0.161
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-022	1.7	ng/g	Y	Q	12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-022	1.7
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-022	1.7	ng/g	Y	Q	12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-022	1.7
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-022	0.095	ng/g	Y	Q_F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-022	0.095
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-022	0.161	ng/g	Y	Q	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-022	0.161
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-022	0.337	ng/g	Y		12	Blue Catfish	6/9/2009	15.5	2009	PCB-022	0.337
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-022	1.18	ng/g	Y	Q	12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-022	1.18
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-022	0.161	ng/g	Y	Q	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-022	0.161
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-022	0.095	ng/g	Y	Q_F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-022	0.095
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-022	0.164	ng/g	Y	Q	12	Blue Catfish	6/10/2009	24.373	2009	PCB-022	0.164
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-022	0.098	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-022	0.098
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-022	0.0237	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-022	0.0237
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-022	0.104	ng/g	Y		12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-022	0.104
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-022	19.2	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-022	19.2
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-022	0.596	ng/g	Y		12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-022	0.596
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-022	0.596	ng/g	Y		12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-022	0.596
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-022	0.404	ng/g	Y		12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-022	0.404
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-022	0.404	ng/g	Y		12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-022	0.404
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-022	0.404	ng/g	Y		12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-022	0.404
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-022	0.095	ng/g	Y	Q_F	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-022	0.095
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-022	19.2	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-022	19.2
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-022	0.49	ng/g	Y	Q	16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-022	0.49
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-022	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-022	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-022	0.398	ng/g	Y	Q	12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-022	0.398
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-022	0.81	ng/g	Y	Q	15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-022	0.81
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-022	0.657	ng/g	Y	Q	12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-022	0.657
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-022	0.81	ng/g	Y	Q	15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-022	0.81

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-022	0.657	ng/g	Y	Q	12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-022	0.657
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-022	0.427	ng/g	Y	Q	12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-022	0.427
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-022	0.501	ng/g	Y	Q	16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-022	0.501
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-022	0.398	ng/g	Y	Q	12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-022	0.398
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-022	0.134	ng/g	Y	Q	12.2	Blue Catfish	5/21/2009	9	2009	PCB-022	0.134
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-022	0.134	ng/g	Y	Q	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-022	0.134
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-022	0.134	ng/g	Y	Q	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-022	0.134
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-022	0.134	ng/g	Y	Q	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-022	0.134
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-022	0.49	ng/g	Y	Q	16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-022	0.49
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-022	0.427	ng/g	Y	Q	12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-022	0.427
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-022	0.501	ng/g	Y	Q	16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-022	0.501
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-022	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-022	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-022	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-022	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-022	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-022	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-022	0.852	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-022	0.852
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-022	0.373	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-022	0.373
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-022	1.04	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-022	1.04
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-022	0.209	ng/g	Y		12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-022	0.209
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-022	0.0359	ng/g	Y	B_F	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-022	0.0359
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-022	0.191	ng/g	Y		12.3	Blue Catfish	6/18/2009	9	2009	PCB-022	0.191
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-022	1.18	ng/g	Y	Q	12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-022	1.18
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-022	0.207	ng/g	Y		12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-022	0.207
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-022	0.0359	ng/g	Y	B_F	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-022	0.0359
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-022	0.227	ng/g	Y		12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-022	0.227
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-022	0.104	ng/g	Y		12.3	Red Drum	6/17/2009	12.84	2009	PCB-022	0.104
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-022	0.164	ng/g	Y	Q	12	Blue Catfish	6/10/2009	24.373	2009	PCB-022	0.164
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-022	0.0394	ng/g	Y		12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-022	0.0394
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-023	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-023	0.00615
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-023	0.0122	ng/g	N	U	12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-023	0.0061
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-023	0.0122	ng/g	N	U	12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-023	0.0061
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-023	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-023	0.0061
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-023	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-023	0.00615
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-023	0.012	ng/g	N	U	12	Blue Catfish	6/9/2009	15.5	2009	PCB-023	0.006
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-023	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-023	0.00615
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-023	0.0123	ng/g	N	U	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-023	0.00615
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-023	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-023	0.0061
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-023	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-023	0.006
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-023	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-023	0.0062
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-023	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-023	0.0062
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-023	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-023	0.00615
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-023	0.0342	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-023	0.0342
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-023	0.0125	ng/g	N	U	12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-023	0.00625
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-023	0.0125	ng/g	N	U	12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-023	0.00625
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-023	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-023	0.0062
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-023	0.0124	ng/g	N	U	12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-023	0.0062
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-023	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-023	0.0062
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-023	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-023	0.0061
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-023	0.0342	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-023	0.0342
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-023	0.0162	ng/g	N	U	16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-023	0.0081
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-023	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-023	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-023	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-023	0.00615
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-023	0.0151	ng/g	N	U	15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-023	0.00755
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-023	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-023	0.0061
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-023	0.0151	ng/g	N	U	15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-023	0.00755
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-023	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-023	0.0061
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-023	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-023	0.0062
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-023	0.0165	ng/g	N	U	16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-023	0.00825
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-023	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-023	0.00615

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-023	0.0122	ng/g	N	U	12.2	Blue Catfish	5/21/2009	9	2009	PCB-023	0.0061
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-023	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-023	0.0061
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-023	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-023	0.0061
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-023	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-023	0.0061
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-023	0.0162	ng/g	N	U	16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-023	0.0081
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-023	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-023	0.0062
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-023	0.0165	ng/g	N	U	16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-023	0.00825
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-023	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-023	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-023	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-023	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-023	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-023	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-023	0.0122	ng/g	N	U	12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-023	0.0061
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-023	0.0124	ng/g	N	U	12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-023	0.0062
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-023	0.0121	ng/g	N	U	12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-023	0.00605
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-023	0.0125	ng/g	N	U	12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-023	0.00625
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-023	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-023	0.00615
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-023	0.0123	ng/g	N	U	12.3	Blue Catfish	6/18/2009	9	2009	PCB-023	0.00615
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-023	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-023	0.00615
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-023	0.0124	ng/g	N	U	12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-023	0.0062
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-023	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-023	0.00615
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-023	0.0121	ng/g	N	U	12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-023	0.00605
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-023	0.0123	ng/g	N	U	12.3	Red Drum	6/17/2009	12.84	2009	PCB-023	0.00615
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-023	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-023	0.006
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-023	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-023	0.00615
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-024	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-024	0.00615
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-024	0.0777	ng/g	Y		12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-024	0.0777
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-024	0.0777	ng/g	Y		12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-024	0.0777
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-024	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-024	0.0061
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-024	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-024	0.00615
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-024	0.012	ng/g	N	U	12	Blue Catfish	6/9/2009	15.5	2009	PCB-024	0.006
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-024	0.0973	ng/g	Y		12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-024	0.0973
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-024	0.0123	ng/g	N	U	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-024	0.00615
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-024	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-024	0.0061
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-024	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-024	0.006
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-024	0.02	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-024	0.02
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-024	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-024	0.0062
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-024	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-024	0.00615
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-024	1.07	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-024	1.07
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-024	0.02	ng/g	Y		12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-024	0.02
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-024	0.02	ng/g	Y		12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-024	0.02
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-024	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-024	0.0062
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-024	0.0124	ng/g	N	U	12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-024	0.0062
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-024	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-024	0.0062
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-024	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-024	0.0061
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-024	1.07	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-024	1.07
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-024	0.0236	ng/g	Y		16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-024	0.0236
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-024	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-024	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-024	0.0145	ng/g	Y		12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-024	0.0145
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-024	0.042	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-024	0.042
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-024	0.0297	ng/g	Y		12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-024	0.0297
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-024	0.042	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-024	0.042
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-024	0.0297	ng/g	Y		12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-024	0.0297
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-024	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/18/2009	5.436	2009	PCB-024	0.0061
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-024	0.012	ng/g	N	U	12	Hardhead Catfish	5/19/2009	7.735	2009	PCB-024	0.006
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-024	0.0145	ng/g	Y		12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-024	0.0145
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-024	0.0122	ng/g	N	U	12.2	Blue Catfish	5/21/2009	9	2009	PCB-024	0.0061
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-024	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-024	0.0061
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-024	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-024	0.0061
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-024	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-024	0.0061

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-024	0.0236	ng/g	Y		16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-024	0.0236
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-024	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/18/2009	5.436	2009	PCB-024	0.0061
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-024	0.012	ng/g	N	U	12	Atlantic Croaker	5/19/2009	7.735	2009	PCB-024	0.006
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-024	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-024	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-024	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-024	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-024	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-024	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-024	0.0217	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-024	0.0217
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-024	0.0668	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-024	0.0668
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-024	0.0254	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-024	0.0254
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-024	0.0125	ng/g	N	U	12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-024	0.00625
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-024	0.0158	ng/g	Y		12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-024	0.0158
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-024	0.0123	ng/g	N	U	12.3	Blue Catfish	6/18/2009	9	2009	PCB-024	0.00615
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-024	0.0973	ng/g	Y		12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-024	0.0973
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-024	0.0415	ng/g	Y		12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-024	0.0415
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-024	0.0158	ng/g	Y		12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-024	0.0158
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-024	0.0121	ng/g	N	U	12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-024	0.00605
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-024	0.0123	ng/g	N	U	12.3	Red Drum	6/17/2009	12.84	2009	PCB-024	0.00615
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-024	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-024	0.006
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-024	0.0131	ng/g	Y		12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-024	0.0131
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-025	0.0479	ng/g	Y		12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-025	0.0479
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-025	0.539	ng/g	Y		12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-025	0.539
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-025	0.539	ng/g	Y		12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-025	0.539
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-025	0.0316	ng/g	Y	F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-025	0.0316
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-025	0.0479	ng/g	Y		12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-025	0.0479
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-025	0.0588	ng/g	Y		12	Blue Catfish	6/9/2009	15.5	2009	PCB-025	0.0588
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-025	0.475	ng/g	Y		12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-025	0.475
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-025	0.0479	ng/g	Y		12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-025	0.0479
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-025	0.0316	ng/g	Y	F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-025	0.0316
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-025	0.0316	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-025	0.0316
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-025	0.0357	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-025	0.0357
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-025	0.0386	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-025	0.0386
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-025	0.0266	ng/g	Y		12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-025	0.0266
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-025	3.68	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-025	3.68
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-025	0.187	ng/g	Y		12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-025	0.187
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-025	0.187	ng/g	Y		12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-025	0.187
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-025	0.115	ng/g	Y		12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-025	0.115
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-025	0.115	ng/g	Y		12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-025	0.115
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-025	0.115	ng/g	Y		12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-025	0.115
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-025	0.0316	ng/g	Y	F	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-025	0.0316
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-025	3.68	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-025	3.68
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-025	0.181	ng/g	Y		16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-025	0.181
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-025	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-025	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-025	0.125	ng/g	Y		12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-025	0.125
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-025	0.243	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-025	0.243
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-025	0.196	ng/g	Y		12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-025	0.196
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-025	0.243	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-025	0.243
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-025	0.196	ng/g	Y		12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-025	0.196
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-025	0.126	ng/g	Y		12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-025	0.126
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-025	0.171	ng/g	Y		16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-025	0.171
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-025	0.125	ng/g	Y		12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-025	0.125
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-025	0.0255	ng/g	Y		12.2	Blue Catfish	5/21/2009	9	2009	PCB-025	0.0255
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-025	0.0255	ng/g	Y		12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-025	0.0255
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-025	0.0255	ng/g	Y		12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-025	0.0255
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-025	0.0255	ng/g	Y		12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-025	0.0255
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-025	0.181	ng/g	Y		16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-025	0.181
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-025	0.126	ng/g	Y		12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-025	0.126
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-025	0.171	ng/g	Y		16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-025	0.171
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-025	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-025	0.0062

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-025	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-025	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-025	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-025	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-025	0.129	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-025	0.129
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-025	0.105	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-025	0.105
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-025	0.14	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-025	0.14
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-025	0.0158	ng/g	Y		12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-025	0.0158
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-025	0.0236	ng/g	Y	F	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-025	0.0236
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-025	0.0333	ng/g	Y		12.3	Blue Catfish	6/18/2009	9	2009	PCB-025	0.0333
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-025	0.475	ng/g	Y		12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-025	0.475
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-025	0.0699	ng/g	Y		12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-025	0.0699
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-025	0.0236	ng/g	Y	F	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-025	0.0236
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-025	0.0234	ng/g	Y		12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-025	0.0234
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-025	0.0266	ng/g	Y		12.3	Red Drum	6/17/2009	12.84	2009	PCB-025	0.0266
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-025	0.0316	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-025	0.0316
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-025	0.0211	ng/g	Y		12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-025	0.0211
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-026/029	0.119	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-026/029	0.119
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-026/029	1.44	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-026/029	1.44
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-026/029	1.44	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-026/029	1.44
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-026/029	0.0711	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-026/029	0.0711
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-026/029	0.119	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-026/029	0.119
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-026/029	0.155	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-026/029	0.155
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-026/029	1.29	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-026/029	1.29
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-026/029	0.119	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-026/029	0.119
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-026/029	0.0711	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-026/029	0.0711
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-026/029	0.0625	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-026/029	0.0625
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-026/029	0.186	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-026/029	0.186
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-026/029	0.127	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-026/029	0.127
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-026/029	0.116	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-026/029	0.116
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-026/029	12.7	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-026/029	12.7
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-026/029	0.592	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-026/029	0.592
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-026/029	0.592	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-026/029	0.592
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-026/029	0.313	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-026/029	0.313
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-026/029	0.313	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-026/029	0.313
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-026/029	0.313	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-026/029	0.313
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-026/029	0.0711	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-026/029	0.0711
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-026/029	12.7	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-026/029	12.7
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-026/029	0.437	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-026/029	0.437
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-026/029	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-026/029	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-026/029	0.272	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-026/029	0.272
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-026/029	0.664	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-026/029	0.664
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-026/029	0.475	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-026/029	0.475
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-026/029	0.664	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-026/029	0.664
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-026/029	0.475	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-026/029	0.475
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-026/029	0.31	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-026/029	0.31
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-026/029	0.424	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-026/029	0.424
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-026/029	0.272	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-026/029	0.272
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-026/029	0.0589	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-026/029	0.0589
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-026/029	0.0589	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-026/029	0.0589
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-026/029	0.0589	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-026/029	0.0589
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-026/029	0.0589	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-026/029	0.0589
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-026/029	0.437	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-026/029	0.437
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-026/029	0.31	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-026/029	0.31
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-026/029	0.424	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-026/029	0.424
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-026/029	0.124	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-026/029	0.124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-026/029	0.124	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-026/029	0.124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-026/029	0.124	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-026/029	0.124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-026/029	0.337	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-026/029	0.337
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-026/029	0.509	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-026/029	0.509

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-026/029	0.374	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-026/029	0.374
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-026/029	0.0408	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-026/029	0.0408
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-026/029	0.132	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-026/029	0.132
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-026/029	0.0854	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-026/029	0.0854
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-026/029	1.29	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-026/029	1.29
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-026/029	0.357	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-026/029	0.357
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-026/029	0.132	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-026/029	0.132
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-026/029	0.0626	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-026/029	0.0626
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-026/029	0.116	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-026/029	0.116
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-026/029	0.0625	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-026/029	0.0625
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-026/029	0.0865	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-026/029	0.0865
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-027	0.0387	ng/g	Y		12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-027	0.0387
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-027	0.519	ng/g	Y		12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-027	0.519
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-027	0.519	ng/g	Y		12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-027	0.519
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-027	0.0286	ng/g	Y	F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-027	0.0286
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-027	0.0387	ng/g	Y		12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-027	0.0387
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-027	0.0567	ng/g	Y		12	Blue Catfish	6/9/2009	15.5	2009	PCB-027	0.0567
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-027	0.425	ng/g	Y		12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-027	0.425
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-027	0.0387	ng/g	Y		12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-027	0.0387
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-027	0.0286	ng/g	Y	F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-027	0.0286
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-027	0.0226	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-027	0.0226
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-027	0.0363	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-027	0.0363
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-027	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-027	0.0062
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-027	0.0341	ng/g	Y		12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-027	0.0341
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-027	3.3	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-027	3.3
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-027	0.166	ng/g	Y		12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-027	0.166
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-027	0.166	ng/g	Y		12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-027	0.166
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-027	0.0844	ng/g	Y		12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-027	0.0844
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-027	0.0844	ng/g	Y		12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-027	0.0844
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-027	0.0844	ng/g	Y		12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-027	0.0844
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-027	0.0286	ng/g	Y	F	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-027	0.0286
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-027	3.3	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-027	3.3
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-027	0.147	ng/g	Y		16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-027	0.147
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-027	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-027	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-027	0.0988	ng/g	Y		12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-027	0.0988
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-027	0.233	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-027	0.233
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-027	0.178	ng/g	Y		12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-027	0.178
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-027	0.233	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-027	0.233
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-027	0.178	ng/g	Y		12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-027	0.178
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-027	0.112	ng/g	Y		12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-027	0.112
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-027	0.137	ng/g	Y		16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-027	0.137
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-027	0.0988	ng/g	Y		12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-027	0.0988
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-027	0.0125	ng/g	Y		12.2	Blue Catfish	5/21/2009	9	2009	PCB-027	0.0125
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-027	0.0125	ng/g	Y		12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-027	0.0125
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-027	0.0125	ng/g	Y		12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-027	0.0125
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-027	0.0125	ng/g	Y		12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-027	0.0125
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-027	0.147	ng/g	Y		16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-027	0.147
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-027	0.112	ng/g	Y		12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-027	0.112
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-027	0.137	ng/g	Y		16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-027	0.137
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-027	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-027	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-027	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-027	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-027	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-027	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-027	0.136	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-027	0.136
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-027	0.114	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-027	0.114
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-027	0.12	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-027	0.12
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-027	0.0315	ng/g	Y		12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-027	0.0315
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-027	0.0175	ng/g	Y	F	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-027	0.0175
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-027	0.0206	ng/g	Y		12.3	Blue Catfish	6/18/2009	9	2009	PCB-027	0.0206

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-027	0.425	ng/g	Y		12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-027	0.425
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-027	0.0785	ng/g	Y		12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-027	0.0785
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-027	0.0175	ng/g	Y	F	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-027	0.0175
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-027	0.0527	ng/g	Y		12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-027	0.0527
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-027	0.0341	ng/g	Y		12.3	Red Drum	6/17/2009	12.84	2009	PCB-027	0.0341
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-027	0.0226	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-027	0.0226
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-027	0.0184	ng/g	Y		12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-027	0.0184
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-031	0.54	ng/g	Y	Q	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-031	0.54
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-031	6.27	ng/g	Y	Q	12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-031	6.27
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-031	6.27	ng/g	Y	Q	12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-031	6.27
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-031	0.336	ng/g	Y	Q_F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-031	0.336
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-031	0.54	ng/g	Y	Q	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-031	0.54
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-031	0.444	ng/g	Y		12	Blue Catfish	6/9/2009	15.5	2009	PCB-031	0.444
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-031	4.82	ng/g	Y	Q	12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-031	4.82
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-031	0.54	ng/g	Y	Q	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-031	0.54
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-031	0.336	ng/g	Y	Q_F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-031	0.336
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-031	0.216	ng/g	Y	Q	12	Blue Catfish	6/10/2009	24.373	2009	PCB-031	0.216
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-031	0.307	ng/g	Y	Q	12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-031	0.307
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-031	0.237	ng/g	Y	Q	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-031	0.237
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-031	0.382	ng/g	Y		12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-031	0.382
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-031	72.3	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-031	72.3
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-031	2.61	ng/g	Y	Q	12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-031	2.61
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-031	2.61	ng/g	Y	Q	12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-031	2.61
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-031	1.47	ng/g	Y		12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-031	1.47
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-031	1.47	ng/g	Y		12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-031	1.47
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-031	1.47	ng/g	Y		12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-031	1.47
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-031	0.336	ng/g	Y	Q_F	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-031	0.336
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-031	72.3	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-031	72.3
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-031	2.07	ng/g	Y	Q	16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-031	2.07
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-031	0.0361	ng/g	Y	Q	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-031	0.0361
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-031	1.36	ng/g	Y	Q	12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-031	1.36
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-031	3.12	ng/g	Y	Q	15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-031	3.12
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-031	2.17	ng/g	Y	Q	12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-031	2.17
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-031	3.12	ng/g	Y	Q	15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-031	3.12
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-031	2.17	ng/g	Y	Q	12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-031	2.17
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-031	1.58	ng/g	Y	Q	12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-031	1.58
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-031	1.95	ng/g	Y	Q	16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-031	1.95
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-031	1.36	ng/g	Y	Q	12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-031	1.36
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-031	0.25	ng/g	Y	Q	12.2	Blue Catfish	5/21/2009	9	2009	PCB-031	0.25
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-031	0.25	ng/g	Y	Q	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-031	0.25
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-031	0.25	ng/g	Y	Q	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-031	0.25
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-031	0.25	ng/g	Y	Q	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-031	0.25
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-031	2.07	ng/g	Y	Q	16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-031	2.07
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-031	1.58	ng/g	Y	Q	12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-031	1.58
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-031	1.95	ng/g	Y	Q	16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-031	1.95
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-031	0.0568	ng/g	Y	Q	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-031	0.0568
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-031	0.0568	ng/g	Y	Q	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-031	0.0568
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-031	0.0568	ng/g	Y	Q	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-031	0.0568
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-031	1.11	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-031	1.11
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-031	0.909	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-031	0.909
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-031	1.2	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-031	1.2
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-031	0.15	ng/g	Y		12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-031	0.15
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-031	0.106	ng/g	Y		12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-031	0.106
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-031	0.327	ng/g	Y		12.3	Blue Catfish	6/18/2009	9	2009	PCB-031	0.327
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-031	4.82	ng/g	Y	Q	12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-031	4.82
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-031	0.347	ng/g	Y		12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-031	0.347
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-031	0.106	ng/g	Y		12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-031	0.106
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-031	0.247	ng/g	Y		12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-031	0.247

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-031	0.382	ng/g	Y		12.3	Red Drum	6/17/2009	12.84	2009	PCB-031	0.382
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-031	0.216	ng/g	Y	Q	12	Blue Catfish	6/10/2009	24.373	2009	PCB-031	0.216
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-031	0.0727	ng/g	Y	B	12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-031	0.0727
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-032	0.162	ng/g	Y		12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-032	0.162
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-032	2.63	ng/g	Y		12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-032	2.63
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-032	2.63	ng/g	Y		12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-032	2.63
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-032	0.124	ng/g	Y	F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-032	0.124
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-032	0.162	ng/g	Y		12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-032	0.162
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-032	0.379	ng/g	Y		12	Blue Catfish	6/9/2009	15.5	2009	PCB-032	0.379
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-032	2.18	ng/g	Y		12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-032	2.18
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-032	0.162	ng/g	Y		12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-032	0.162
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-032	0.124	ng/g	Y	F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-032	0.124
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-032	0.152	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-032	0.152
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-032	0.0818	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-032	0.0818
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-032	0.0218	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-032	0.0218
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-032	0.196	ng/g	Y		12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-032	0.196
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-032	19.3	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-032	19.3
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-032	0.9	ng/g	Y		12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-032	0.9
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-032	0.9	ng/g	Y		12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-032	0.9
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-032	0.43	ng/g	Y		12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-032	0.43
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-032	0.43	ng/g	Y		12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-032	0.43
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-032	0.43	ng/g	Y		12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-032	0.43
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-032	0.124	ng/g	Y	F	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-032	0.124
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-032	19.3	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-032	19.3
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-032	0.756	ng/g	Y		16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-032	0.756
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-032	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-032	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-032	0.494	ng/g	Y		12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-032	0.494
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-032	1.13	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-032	1.13
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-032	0.883	ng/g	Y		12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-032	0.883
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-032	1.13	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-032	1.13
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-032	0.883	ng/g	Y		12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-032	0.883
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-032	0.578	ng/g	Y		12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-032	0.578
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-032	0.72	ng/g	Y		16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-032	0.72
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-032	0.494	ng/g	Y		12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-032	0.494
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-032	0.1	ng/g	Y		12.2	Blue Catfish	5/21/2009	9	2009	PCB-032	0.1
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-032	0.1	ng/g	Y		12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-032	0.1
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-032	0.1	ng/g	Y		12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-032	0.1
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-032	0.1	ng/g	Y		12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-032	0.1
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-032	0.756	ng/g	Y		16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-032	0.756
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-032	0.578	ng/g	Y		12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-032	0.578
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-032	0.72	ng/g	Y		16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-032	0.72
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-032	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-032	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-032	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-032	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-032	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-032	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-032	0.842	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-032	0.842
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-032	0.238	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-032	0.238
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-032	0.939	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-032	0.939
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-032	0.221	ng/g	Y		12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-032	0.221
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-032	0.0247	ng/g	Y	F	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-032	0.0247
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-032	0.151	ng/g	Y		12.3	Blue Catfish	6/18/2009	9	2009	PCB-032	0.151
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-032	2.18	ng/g	Y		12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-032	2.18
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-032	0.213	ng/g	Y		12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-032	0.213
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-032	0.0247	ng/g	Y	F	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-032	0.0247
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-032	0.257	ng/g	Y		12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-032	0.257
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-032	0.196	ng/g	Y		12.3	Red Drum	6/17/2009	12.84	2009	PCB-032	0.196
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-032	0.152	ng/g	Y	F	12	Blue Catfish	6/10/2009	24.373	2009	PCB-032	0.152
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-032	0.0347	ng/g	Y		12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-032	0.0347
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-034	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-034	0.00615

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-034	0.0635	ng/g	Y		12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-034	0.0635
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-034	0.0635	ng/g	Y		12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-034	0.0635
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-034	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-034	0.0061
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-034	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-034	0.00615
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-034	0.012	ng/g	N	U	12	Blue Catfish	6/9/2009	15.5	2009	PCB-034	0.006
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-034	0.045	ng/g	Y		12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-034	0.045
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-034	0.0123	ng/g	N	U	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-034	0.00615
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-034	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-034	0.0061
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-034	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-034	0.006
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-034	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-034	0.0062
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-034	0.015	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-034	0.015
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-034	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-034	0.00615
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-034	0.477	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-034	0.477
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-034	0.0203	ng/g	Y		12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-034	0.0203
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-034	0.0203	ng/g	Y		12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-034	0.0203
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-034	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-034	0.0062
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-034	0.0124	ng/g	N	U	12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-034	0.0062
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-034	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-034	0.0062
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-034	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-034	0.0061
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-034	0.477	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-034	0.477
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-034	0.0179	ng/g	Y		16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-034	0.0179
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-034	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-034	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-034	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-034	0.00615
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-034	0.0233	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-034	0.0233
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-034	0.0199	ng/g	Y		12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-034	0.0199
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-034	0.0233	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-034	0.0233
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-034	0.0199	ng/g	Y		12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-034	0.0199
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-034	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-034	0.0062
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-034	0.0166	ng/g	Y		16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-034	0.0166
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-034	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-034	0.00615
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-034	0.0122	ng/g	N	U	12.2	Blue Catfish	5/21/2009	9	2009	PCB-034	0.0061
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-034	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-034	0.0061
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-034	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-034	0.0061
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-034	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-034	0.0061
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-034	0.0179	ng/g	Y		16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-034	0.0179
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-034	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-034	0.0062
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-034	0.0166	ng/g	Y		16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-034	0.0166
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-034	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-034	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-034	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-034	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-034	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-034	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-034	0.0142	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-034	0.0142
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-034	0.0363	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-034	0.0363
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-034	0.0161	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-034	0.0161
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-034	0.0125	ng/g	N	U	12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-034	0.00625
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-034	0.0124	ng/g	Y		12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-034	0.0124
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-034	0.0123	ng/g	N	U	12.3	Blue Catfish	6/18/2009	9	2009	PCB-034	0.00615
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-034	0.045	ng/g	Y		12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-034	0.045
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-034	0.0286	ng/g	Y		12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-034	0.0286
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-034	0.0124	ng/g	Y		12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-034	0.0124
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-034	0.0121	ng/g	N	U	12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-034	0.00605
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-034	0.0123	ng/g	N	U	12.3	Red Drum	6/17/2009	12.84	2009	PCB-034	0.00615
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-034	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-034	0.006
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-034	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-034	0.00615
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-035	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-035	0.00615
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-035	0.0122	ng/g	N	U	12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-035	0.0061
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-035	0.0122	ng/g	N	U	12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-035	0.0061
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-035	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-035	0.0061
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-035	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-035	0.00615

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-035	0.012	ng/g	N	U	12	Blue Catfish	6/9/2009	15.5	2009	PCB-035	0.006
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-035	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-035	0.00615
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-035	0.0123	ng/g	N	U	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-035	0.00615
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-035	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-035	0.0061
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-035	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-035	0.006
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-035	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-035	0.0062
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-035	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-035	0.0062
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-035	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-035	0.00615
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-035	0.0121	ng/g	N	U	12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-035	0.00605
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-035	0.0125	ng/g	N	U	12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-035	0.00625
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-035	0.0125	ng/g	N	U	12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-035	0.00625
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-035	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-035	0.0062
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-035	0.0124	ng/g	N	U	12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-035	0.0062
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-035	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-035	0.0062
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-035	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-035	0.0061
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-035	0.0121	ng/g	N	U	12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-035	0.00605
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-035	0.0162	ng/g	N	U	16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-035	0.0081
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-035	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-035	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-035	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-035	0.00615
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-035	0.0151	ng/g	N	U	15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-035	0.00755
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-035	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-035	0.0061
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-035	0.0151	ng/g	N	U	15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-035	0.00755
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-035	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-035	0.0061
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-035	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-035	0.0062
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-035	0.0165	ng/g	N	U	16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-035	0.00825
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-035	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-035	0.00615
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-035	0.0122	ng/g	N	U	12.2	Blue Catfish	5/21/2009	9	2009	PCB-035	0.0061
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-035	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-035	0.0061
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-035	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-035	0.0061
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-035	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-035	0.0061
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-035	0.0162	ng/g	N	U	16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-035	0.0081
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-035	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-035	0.0062
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-035	0.0165	ng/g	N	U	16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-035	0.00825
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-035	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-035	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-035	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-035	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-035	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-035	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-035	0.0122	ng/g	N	U	12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-035	0.0061
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-035	0.0124	ng/g	N	U	12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-035	0.0062
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-035	0.0121	ng/g	N	U	12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-035	0.00605
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-035	0.0125	ng/g	N	U	12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-035	0.00625
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-035	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-035	0.00615
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-035	0.0123	ng/g	N	U	12.3	Blue Catfish	6/18/2009	9	2009	PCB-035	0.00615
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-035	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-035	0.00615
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-035	0.0124	ng/g	N	U	12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-035	0.0062
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-035	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-035	0.00615
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-035	0.0121	ng/g	N	U	12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-035	0.00605
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-035	0.0123	ng/g	N	U	12.3	Red Drum	6/17/2009	12.84	2009	PCB-035	0.00615
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-035	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-035	0.006
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-035	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-035	0.00615
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-036	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-036	0.00615
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-036	0.0124	ng/g	N	U	12.4	Hardhead Catfish	6/9/2009	8.738	2009	PCB-036	0.0062
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-036	0.0124	ng/g	N	U	12.4	Atlantic Croaker	6/9/2009	8.738	2009	PCB-036	0.0062
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-036	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-036	0.0061
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-036	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-036	0.00615
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-036	0.012	ng/g	N	U	12	Blue Catfish	6/9/2009	15.5	2009	PCB-036	0.006
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-036	0.0121	ng/g	N	U	12.1	Atlantic Croaker	5/29/2009	16.533	2009	PCB-036	0.00605
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-036	0.0123	ng/g	N	U	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-036	0.00615
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-036	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-036	0.0061

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-036	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-036	0.006
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-036	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-036	0.0062
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-036	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-036	0.0062
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-036	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-036	0.00615
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-036	0.0121	ng/g	N	U	12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-036	0.00605
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-036	0.0125	ng/g	N	U	12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-036	0.00625
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-036	0.0125	ng/g	N	U	12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-036	0.00625
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-036	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-036	0.0062
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-036	0.0124	ng/g	N	U	12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-036	0.0062
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-036	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-036	0.0062
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-036	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-036	0.0061
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-036	0.0121	ng/g	N	U	12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-036	0.00605
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-036	0.0162	ng/g	N	U	16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-036	0.0081
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-036	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-036	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-036	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-036	0.00615
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-036	0.0151	ng/g	N	U	15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-036	0.00755
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-036	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-036	0.0061
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-036	0.0151	ng/g	N	U	15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-036	0.00755
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-036	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-036	0.0061
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-036	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-036	0.0062
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-036	0.0165	ng/g	N	U	16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-036	0.00825
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-036	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-036	0.00615
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-036	0.0122	ng/g	N	U	12.2	Blue Catfish	5/21/2009	9	2009	PCB-036	0.0061
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-036	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-036	0.0061
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-036	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-036	0.0061
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-036	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-036	0.0061
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-036	0.0162	ng/g	N	U	16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-036	0.0081
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-036	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-036	0.0062
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-036	0.0165	ng/g	N	U	16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-036	0.00825
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-036	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-036	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-036	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-036	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-036	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-036	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-036	0.0122	ng/g	N	U	12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-036	0.0061
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-036	0.0121	ng/g	N	U	12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-036	0.00605
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-036	0.0125	ng/g	N	U	12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-036	0.00625
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-036	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-036	0.00615
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-036	0.0123	ng/g	N	U	12.3	Blue Catfish	6/18/2009	9	2009	PCB-036	0.00615
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-036	0.0121	ng/g	N	U	12.1	Hardhead Catfish	6/10/2009	16.533	2009	PCB-036	0.00605
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-036	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-036	0.00615
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-036	0.0121	ng/g	N	U	12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-036	0.00605
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-036	0.0123	ng/g	N	U	12.3	Red Drum	6/17/2009	12.84	2009	PCB-036	0.00615
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-036	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-036	0.006
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-036	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-036	0.00615
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-037	0.0449	ng/g	Y	Q	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-037	0.0449
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-037	0.289	ng/g	Y	Q	12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-037	0.289
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-037	0.289	ng/g	Y	Q	12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-037	0.289
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-037	0.0247	ng/g	Y	Q_F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-037	0.0247
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-037	0.0449	ng/g	Y	Q	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-037	0.0449
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-037	0.0256	ng/g	Y		12	Blue Catfish	6/9/2009	15.5	2009	PCB-037	0.0256
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-037	0.167	ng/g	Y	Q	12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-037	0.167
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-037	0.0449	ng/g	Y	Q	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-037	0.0449
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-037	0.0247	ng/g	Y	Q_F	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-037	0.0247
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-037	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-037	0.006
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-037	0.0358	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-037	0.0358
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-037	0.0259	ng/g	Y		12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-037	0.0259
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-037	0.0241	ng/g	Y		12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-037	0.0241
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-037	2.08	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-037	2.08
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-037	0.102	ng/g	Y		12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-037	0.102

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-037	0.102	ng/g	Y		12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-037	0.102
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-037	0.081	ng/g	Y		12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-037	0.081
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-037	0.081	ng/g	Y		12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-037	0.081
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-037	0.081	ng/g	Y		12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-037	0.081
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-037	0.0247	ng/g	Y	Q_F	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-037	0.0247
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-037	2.08	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-037	2.08
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-037	0.0866	ng/g	Y		16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-037	0.0866
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-037	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-037	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-037	0.0658	ng/g	Y		12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-037	0.0658
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-037	0.15	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-037	0.15
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-037	0.138	ng/g	Y		12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-037	0.138
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-037	0.15	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-037	0.15
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-037	0.138	ng/g	Y		12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-037	0.138
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-037	0.0797	ng/g	Y		12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-037	0.0797
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-037	0.0946	ng/g	Y		16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-037	0.0946
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-037	0.0658	ng/g	Y		12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-037	0.0658
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-037	0.0122	ng/g	N	U	12.2	Blue Catfish	5/21/2009	9	2009	PCB-037	0.0061
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-037	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-037	0.0061
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-037	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-037	0.0061
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-037	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-037	0.0061
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-037	0.0866	ng/g	Y		16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-037	0.0866
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-037	0.0797	ng/g	Y		12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-037	0.0797
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-037	0.0946	ng/g	Y		16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-037	0.0946
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-037	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-037	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-037	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-037	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-037	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-037	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-037	0.0516	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-037	0.0516
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-037	0.127	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-037	0.127
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-037	0.0125	ng/g	N	U	12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-037	0.00625
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-037	0.0204	ng/g	Y		12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-037	0.0204
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-037	0.0304	ng/g	Y	B	12.3	Blue Catfish	6/18/2009	9	2009	PCB-037	0.0304
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-037	0.167	ng/g	Y	Q	12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-037	0.167
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-037	0.0636	ng/g	Y		12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-037	0.0636
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-037	0.0204	ng/g	Y		12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-037	0.0204
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-037	0.0242	ng/g	Y		12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-037	0.0242
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-037	0.0241	ng/g	Y		12.3	Red Drum	6/17/2009	12.84	2009	PCB-037	0.0241
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-037	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-037	0.006
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-037	0.0373	ng/g	Y		12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-037	0.0373
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-038	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-038	0.00615
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-038	0.0158	ng/g	Y		12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-038	0.0158
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-038	0.0158	ng/g	Y		12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-038	0.0158
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-038	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-038	0.0061
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-038	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-038	0.00615
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-038	0.012	ng/g	N	U	12	Blue Catfish	6/9/2009	15.5	2009	PCB-038	0.006
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-038	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-038	0.00615
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-038	0.0123	ng/g	N	U	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-038	0.00615
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-038	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-038	0.0061
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-038	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-038	0.006
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-038	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-038	0.0062
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-038	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-038	0.0062
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-038	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-038	0.00615
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-038	0.114	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-038	0.114
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-038	0.0125	ng/g	N	U	12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-038	0.00625
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-038	0.0125	ng/g	N	U	12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-038	0.00625
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-038	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-038	0.0062
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-038	0.0124	ng/g	N	U	12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-038	0.0062
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-038	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-038	0.0062
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-038	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-038	0.0061

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-038	0.114	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-038	0.114
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-038	0.0162	ng/g	N	U	16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-038	0.0081
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-038	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-038	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-038	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-038	0.00615
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-038	0.0151	ng/g	N	U	15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-038	0.00755
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-038	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-038	0.0061
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-038	0.0151	ng/g	N	U	15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-038	0.00755
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-038	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-038	0.0061
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-038	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-038	0.0062
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-038	0.0165	ng/g	N	U	16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-038	0.00825
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-038	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-038	0.00615
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-038	0.0122	ng/g	N	U	12.2	Blue Catfish	5/21/2009	9	2009	PCB-038	0.0061
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-038	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-038	0.0061
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-038	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-038	0.0061
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-038	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-038	0.0061
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-038	0.0162	ng/g	N	U	16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-038	0.0081
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-038	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-038	0.0062
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-038	0.0165	ng/g	N	U	16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-038	0.00825
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-038	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-038	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-038	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-038	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-038	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-038	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-038	0.0122	ng/g	N	U	12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-038	0.0061
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-038	0.0121	ng/g	N	U	12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-038	0.00605
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-038	0.0125	ng/g	N	U	12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-038	0.00625
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-038	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-038	0.00615
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-038	0.0123	ng/g	N	U	12.3	Blue Catfish	6/18/2009	9	2009	PCB-038	0.00615
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-038	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-038	0.00615
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-038	0.0138	ng/g	Y		12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-038	0.0138
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-038	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-038	0.00615
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-038	0.0121	ng/g	N	U	12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-038	0.00605
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-038	0.0123	ng/g	N	U	12.3	Red Drum	6/17/2009	12.84	2009	PCB-038	0.00615
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-038	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-038	0.006
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-038	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-038	0.00615
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-039	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-039	0.00615
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-039	0.0521	ng/g	Y		12.2	Hardhead Catfish	6/9/2009	8.738	2009	PCB-039	0.0521
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-039	0.0521	ng/g	Y		12.2	Atlantic Croaker	6/9/2009	8.738	2009	PCB-039	0.0521
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-039	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-039	0.0061
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-039	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/9/2009	9	2009	PCB-039	0.00615
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-039	0.012	ng/g	N	U	12	Blue Catfish	6/9/2009	15.5	2009	PCB-039	0.006
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-039	0.0381	ng/g	Y		12.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-039	0.0381
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-039	0.0123	ng/g	N	U	12.3	Atlantic Croaker	6/9/2009	9	2009	PCB-039	0.00615
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-039	0.0122	ng/g	N	U	12.2	Speckled Seatrout	5/29/2009	-5	2009	PCB-039	0.0061
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-039	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-039	0.006
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-039	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	14.561	2009	PCB-039	0.0062
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-039	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/27/2009	9	2009	PCB-039	0.0062
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-039	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/27/2009	12.84	2009	PCB-039	0.00615
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-039	0.657	ng/g	Y		12.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-039	0.657
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-039	0.0219	ng/g	Y		12.5	Atlantic Croaker	5/29/2009	9.801	2009	PCB-039	0.0219
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-039	0.0219	ng/g	Y		12.5	Hardhead Catfish	5/29/2009	9.801	2009	PCB-039	0.0219
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-039	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/28/2009	0.86	2009	PCB-039	0.0062
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-039	0.0124	ng/g	N	U	12.4	Speckled Seatrout	5/28/2009	0.86	2009	PCB-039	0.0062
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-039	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/28/2009	0.86	2009	PCB-039	0.0062
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-039	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/28/2009	-5	2009	PCB-039	0.0061
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-039	0.657	ng/g	Y		12.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-039	0.657
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-039	0.0162	ng/g	N	U	16.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-039	0.0081
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-039	0.012	ng/g	N	U	12	Hardhead Catfish	5/7/2009	-6	2009	PCB-039	0.006
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-039	0.0123	ng/g	N	U	12.3	Hardhead Catfish	5/7/2009	1.212	2009	PCB-039	0.00615
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-039	0.0205	ng/g	Y		15.1	Hardhead Catfish	5/18/2009	4.588	2009	PCB-039	0.0205

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-039	0.0195	ng/g	Y		12.2	Atlantic Croaker	5/18/2009	6.645	2009	PCB-039	0.0195
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-039	0.0205	ng/g	Y		15.1	Atlantic Croaker	5/18/2009	4.588	2009	PCB-039	0.0205
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-039	0.0195	ng/g	Y		12.2	Hardhead Catfish	5/18/2009	6.645	2009	PCB-039	0.0195
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-039	0.0134	ng/g	Y		12.4	Hardhead Catfish	5/18/2009	5.436	2009	PCB-039	0.0134
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-039	0.0165	ng/g	N	U	16.5	Hardhead Catfish	5/19/2009	7.735	2009	PCB-039	0.00825
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-039	0.0123	ng/g	N	U	12.3	Atlantic Croaker	5/18/2009	1.212	2009	PCB-039	0.00615
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-039	0.0122	ng/g	N	U	12.2	Blue Catfish	5/21/2009	9	2009	PCB-039	0.0061
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-039	0.0122	ng/g	N	U	12.2	Atlantic Croaker	5/21/2009	9	2009	PCB-039	0.0061
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-039	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-039	0.0061
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-039	0.0122	ng/g	N	U	12.2	Hardhead Catfish	5/21/2009	9	2009	PCB-039	0.0061
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-039	0.0162	ng/g	N	U	16.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-039	0.0081
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-039	0.0134	ng/g	Y		12.4	Atlantic Croaker	5/18/2009	5.436	2009	PCB-039	0.0134
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-039	0.0165	ng/g	N	U	16.5	Atlantic Croaker	5/19/2009	7.735	2009	PCB-039	0.00825
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-039	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-039	0.0062
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-039	0.0124	ng/g	N	U	12.4	Hardhead Catfish	5/5/2009	0	2009	PCB-039	0.0062
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-039	0.0124	ng/g	N	U	12.4	Atlantic Croaker	5/5/2009	0	2009	PCB-039	0.0062
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-039	0.0128	ng/g	Y		12.2	Blue Catfish	6/12/2009	20.43	2009	PCB-039	0.0128
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-039	0.0152	ng/g	Y		12.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-039	0.0152
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-039	0.0153	ng/g	Y		12.1	Blue Catfish	6/24/2009	22.05	2009	PCB-039	0.0153
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-039	0.0125	ng/g	N	U	12.5	Channel Catfish	6/12/2009	30.332	2009	PCB-039	0.00625
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-039	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-039	0.00615
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-039	0.0123	ng/g	N	U	12.3	Blue Catfish	6/18/2009	9	2009	PCB-039	0.00615
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-039	0.0381	ng/g	Y		12.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-039	0.0381
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-039	0.0171	ng/g	Y		12.4	Hardhead Catfish	6/19/2009	NaN	2009	PCB-039	0.0171
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-039	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/18/2009	10.726	2009	PCB-039	0.00615
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-039	0.0121	ng/g	N	U	12.1	Channel Catfish	5/20/2009	NaN	2009	PCB-039	0.00605
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-039	0.0123	ng/g	N	U	12.3	Red Drum	6/17/2009	12.84	2009	PCB-039	0.00615
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-039	0.012	ng/g	N	U	12	Blue Catfish	6/10/2009	24.373	2009	PCB-039	0.006
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-039	0.0123	ng/g	N	U	12.3	Hardhead Catfish	6/25/2009	15.232	2009	PCB-039	0.00615
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-040/041/071	0.621	ng/g	Y		74	Hardhead Catfish	6/9/2009	9	2009	PCB-040/041/071	0.621
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-040/041/071	6.26	ng/g	Y		73.4	Hardhead Catfish	6/9/2009	8.738	2009	PCB-040/041/071	6.26
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-040/041/071	6.26	ng/g	Y		73.4	Atlantic Croaker	6/9/2009	8.738	2009	PCB-040/041/071	6.26
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-040/041/071	0.374	ng/g	Y	F	73	Speckled Seatrout	5/29/2009	-5	2009	PCB-040/041/071	0.374
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-040/041/071	0.621	ng/g	Y		74	Hardhead Catfish	6/9/2009	9	2009	PCB-040/041/071	0.621
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-040/041/071	0.476	ng/g	Y		72.2	Blue Catfish	6/9/2009	15.5	2009	PCB-040/041/071	0.476
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-040/041/071	4.39	ng/g	Y		73.7	Atlantic Croaker	5/29/2009	16.533	2009	PCB-040/041/071	4.39
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-040/041/071	0.621	ng/g	Y		74	Atlantic Croaker	6/9/2009	9	2009	PCB-040/041/071	0.621
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-040/041/071	0.374	ng/g	Y	F	73	Speckled Seatrout	5/29/2009	-5	2009	PCB-040/041/071	0.374
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-040/041/071	0.172	ng/g	Y	F	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-040/041/071	0.172
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-040/041/071	0.45	ng/g	Y		74.3	Hardhead Catfish	5/27/2009	14.561	2009	PCB-040/041/071	0.45
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-040/041/071	0.136	ng/g	Y		74.3	Hardhead Catfish	5/27/2009	9	2009	PCB-040/041/071	0.136
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-040/041/071	0.447	ng/g	Y		73.8	Hardhead Catfish	5/27/2009	12.84	2009	PCB-040/041/071	0.447
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-040/041/071	57.4	ng/g	Y		72.8	Hardhead Catfish	5/27/2009	11.244	2009	PCB-040/041/071	57.4
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-040/041/071	2.49	ng/g	Y		74.7	Atlantic Croaker	5/29/2009	9.801	2009	PCB-040/041/071	2.49
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-040/041/071	2.49	ng/g	Y		74.7	Hardhead Catfish	5/29/2009	9.801	2009	PCB-040/041/071	2.49
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-040/041/071	1.72	ng/g	Y		74.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-040/041/071	1.72
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-040/041/071	1.72	ng/g	Y		74.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-040/041/071	1.72
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-040/041/071	1.72	ng/g	Y		74.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-040/041/071	1.72
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-040/041/071	0.374	ng/g	Y	F	73	Hardhead Catfish	5/28/2009	-5	2009	PCB-040/041/071	0.374
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-040/041/071	57.4	ng/g	Y		72.8	Atlantic Croaker	5/27/2009	11.244	2009	PCB-040/041/071	57.4
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-040/041/071	1.9	ng/g	Y		97.3	Hardhead Catfish	5/7/2009	5.825	2009	PCB-040/041/071	1.9
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-040/041/071	0.0717	ng/g	N	U	71.7	Hardhead Catfish	5/7/2009	-6	2009	PCB-040/041/071	0.03585
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-040/041/071	1.26	ng/g	Y		73.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-040/041/071	1.26
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-040/041/071	3.94	ng/g	Y		90.7	Hardhead Catfish	5/18/2009	4.588	2009	PCB-040/041/071	3.94
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-040/041/071	2.39	ng/g	Y		73.4	Atlantic Croaker	5/18/2009	6.645	2009	PCB-040/041/071	2.39
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-040/041/071	3.94	ng/g	Y		90.7	Atlantic Croaker	5/18/2009	4.588	2009	PCB-040/041/071	3.94
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-040/041/071	2.39	ng/g	Y		73.4	Hardhead Catfish	5/18/2009	6.645	2009	PCB-040/041/071	2.39
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-040/041/071	1.37	ng/g	Y		74.5	Hardhead Catfish	5/18/2009	5.436	2009	PCB-040/041/071	1.37

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-040/041/071	1.85	ng/g	Y		99.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-040/041/071	1.85
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-040/041/071	1.26	ng/g	Y		73.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-040/041/071	1.26
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-040/041/071	0.214	ng/g	Y		73.3	Blue Catfish	5/21/2009	9	2009	PCB-040/041/071	0.214
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-040/041/071	0.214	ng/g	Y		73.3	Atlantic Croaker	5/21/2009	9	2009	PCB-040/041/071	0.214
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-040/041/071	0.214	ng/g	Y		73.3	Hardhead Catfish	5/21/2009	9	2009	PCB-040/041/071	0.214
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-040/041/071	0.214	ng/g	Y		73.3	Hardhead Catfish	5/21/2009	9	2009	PCB-040/041/071	0.214
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-040/041/071	1.9	ng/g	Y		97.3	Atlantic Croaker	5/18/2009	5.825	2009	PCB-040/041/071	1.9
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-040/041/071	1.37	ng/g	Y		74.5	Atlantic Croaker	5/18/2009	5.436	2009	PCB-040/041/071	1.37
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-040/041/071	1.85	ng/g	Y		99.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-040/041/071	1.85
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-040/041/071	0.0744	ng/g	N	U	74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-040/041/071	0.0372
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-040/041/071	0.0744	ng/g	N	U	74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-040/041/071	0.0372
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-040/041/071	0.0744	ng/g	N	U	74.4	Atlantic Croaker	5/5/2009	0	2009	PCB-040/041/071	0.0372
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-040/041/071	0.975	ng/g	Y		73.5	Blue Catfish	6/12/2009	20.43	2009	PCB-040/041/071	0.975
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-040/041/071	1.36	ng/g	Y		74.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-040/041/071	1.36
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-040/041/071	1.11	ng/g	Y		72.5	Blue Catfish	6/24/2009	22.05	2009	PCB-040/041/071	1.11
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-040/041/071	0.408	ng/g	Y		74.9	Channel Catfish	6/12/2009	30.332	2009	PCB-040/041/071	0.408
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-040/041/071	0.287	ng/g	Y		74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-040/041/071	0.287
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-040/041/071	0.3	ng/g	Y		73.9	Blue Catfish	6/18/2009	9	2009	PCB-040/041/071	0.3
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-040/041/071	4.39	ng/g	Y		73.7	Hardhead Catfish	6/10/2009	16.533	2009	PCB-040/041/071	4.39
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-040/041/071	1.34	ng/g	Y		74.6	Hardhead Catfish	6/19/2009	NaN	2009	PCB-040/041/071	1.34
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-040/041/071	0.287	ng/g	Y		74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-040/041/071	0.287
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-040/041/071	0.323	ng/g	Y		72.9	Channel Catfish	5/20/2009	NaN	2009	PCB-040/041/071	0.323
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-040/041/071	0.447	ng/g	Y		73.8	Red Drum	6/17/2009	12.84	2009	PCB-040/041/071	0.447
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-040/041/071	0.172	ng/g	Y	F	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-040/041/071	0.172
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-040/041/071	0.292	ng/g	Y		74.1	Hardhead Catfish	6/25/2009	15.232	2009	PCB-040/041/071	0.292
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-042	0.234	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-042	0.234
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-042	3.53	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-042	3.53
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-042	3.53	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-042	3.53
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-042	0.184	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-042	0.184
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-042	0.234	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-042	0.234
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-042	0.495	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-042	0.495
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-042	3.01	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-042	3.01
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-042	0.234	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-042	0.234
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-042	0.184	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-042	0.184
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-042	0.144	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-042	0.144
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-042	0.747	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-042	0.747
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-042	0.292	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-042	0.292
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-042	0.272	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-042	0.272
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-042	40.2	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-042	40.2
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-042	1.85	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-042	1.85
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-042	1.85	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-042	1.85
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-042	0.646	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-042	0.646
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-042	0.646	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-042	0.646
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-042	0.646	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-042	0.646
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-042	0.184	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-042	0.184
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-042	40.2	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-042	40.2
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-042	1.21	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-042	1.21
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-042	0.0286	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-042	0.0286
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-042	0.724	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-042	0.724
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-042	1.99	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-042	1.99
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-042	1.12	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-042	1.12
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-042	1.99	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-042	1.99
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-042	1.12	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-042	1.12
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-042	0.905	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-042	0.905
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-042	1.21	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-042	1.21
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-042	0.724	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-042	0.724
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-042	0.247	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-042	0.247
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-042	0.247	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-042	0.247

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-042	0.247	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-042	0.247
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-042	0.247	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-042	0.247
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-042	1.21	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-042	1.21
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-042	0.905	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-042	0.905
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-042	1.21	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-042	1.21
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-042	0.0845	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-042	0.0845
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-042	0.0845	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-042	0.0845
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-042	0.0845	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-042	0.0845
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-042	0.839	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-042	0.839
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-042	2.38	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-042	2.38
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-042	1.08	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-042	1.08
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-042	0.379	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-042	0.379
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-042	0.776	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-042	0.776
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-042	0.355	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-042	0.355
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-042	3.01	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-042	3.01
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-042	2.31	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-042	2.31
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-042	0.776	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-042	0.776
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-042	0.243	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-042	0.243
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-042	0.272	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-042	0.272
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-042	0.144	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-042	0.144
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-042	0.691	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-042	0.691
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-043	0.0397	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-043	0.0397
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-043	0.652	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-043	0.652
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-043	0.652	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-043	0.652
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-043	0.0362	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-043	0.0362
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-043	0.0397	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-043	0.0397
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-043	0.0795	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-043	0.0795
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-043	0.586	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-043	0.586
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-043	0.0397	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-043	0.0397
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-043	0.0362	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-043	0.0362
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-043	0.0279	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-043	0.0279
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-043	0.0383	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-043	0.0383
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-043	0.0269	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-043	0.0269
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-043	0.0371	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-043	0.0371
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-043	3.53	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-043	3.53
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-043	0.172	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-043	0.172
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-043	0.172	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-043	0.172
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-043	0.0248	ng/g	Y		23.9	Atlantic Croaker	5/28/2009	0.86	2009	PCB-043	0.0248
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-043	0.0248	ng/g	Y		23.9	Speckled Seatrout	5/28/2009	0.86	2009	PCB-043	0.0248
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-043	0.0248	ng/g	Y		23.9	Hardhead Catfish	5/28/2009	0.86	2009	PCB-043	0.0248
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-043	0.0362	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-043	0.0362
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-043	3.53	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-043	3.53
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-043	0.135	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-043	0.135
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-043	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-043	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-043	0.0967	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-043	0.0967
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-043	0.271	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-043	0.271
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-043	0.124	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-043	0.124
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-043	0.271	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-043	0.271
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-043	0.124	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-043	0.124
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-043	0.0714	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-043	0.0714
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-043	0.11	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-043	0.11
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-043	0.0967	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-043	0.0967
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-043	0.0362	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-043	0.0362
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-043	0.0362	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-043	0.0362
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-043	0.0362	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-043	0.0362
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-043	0.0362	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-043	0.0362
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-043	0.135	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-043	0.135
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-043	0.0714	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-043	0.0714

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-043	0.11	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-043	0.11
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-043	0.0273	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-043	0.0273
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-043	0.0273	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-043	0.0273
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-043	0.0273	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-043	0.0273
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-043	0.142	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-043	0.142
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-043	0.263	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-043	0.263
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-043	0.229	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-043	0.229
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-043	0.0464	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-043	0.0464
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-043	0.0993	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-043	0.0993
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-043	0.0551	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-043	0.0551
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-043	0.586	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-043	0.586
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-043	0.374	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-043	0.374
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-043	0.0993	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-043	0.0993
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-043	0.0295	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-043	0.0295
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-043	0.0371	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-043	0.0371
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-043	0.0279	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-043	0.0279
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-043	0.106	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-043	0.106
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-044/047/065	1.77	ng/g	Y		74	Hardhead Catfish	6/9/2009	9	2009	PCB-044/047/065	1.77
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-044/047/065	17.2	ng/g	Y		73.4	Hardhead Catfish	6/9/2009	8.738	2009	PCB-044/047/065	17.2
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-044/047/065	17.2	ng/g	Y		73.4	Atlantic Croaker	6/9/2009	8.738	2009	PCB-044/047/065	17.2
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-044/047/065	0.9	ng/g	Y	F	73	Speckled Seatrout	5/29/2009	-5	2009	PCB-044/047/065	0.9
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-044/047/065	1.77	ng/g	Y		74	Hardhead Catfish	6/9/2009	9	2009	PCB-044/047/065	1.77
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-044/047/065	2.13	ng/g	Y		72.2	Blue Catfish	6/9/2009	15.5	2009	PCB-044/047/065	2.13
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-044/047/065	13.5	ng/g	Y		73.7	Atlantic Croaker	5/29/2009	16.533	2009	PCB-044/047/065	13.5
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-044/047/065	1.77	ng/g	Y		74	Atlantic Croaker	6/9/2009	9	2009	PCB-044/047/065	1.77
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-044/047/065	0.9	ng/g	Y	F	73	Speckled Seatrout	5/29/2009	-5	2009	PCB-044/047/065	0.9
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-044/047/065	0.644	ng/g	Y	F	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-044/047/065	0.644
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-044/047/065	7.44	ng/g	Y		74.3	Hardhead Catfish	5/27/2009	14.561	2009	PCB-044/047/065	7.44
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-044/047/065	7.53	ng/g	Y		74.3	Hardhead Catfish	5/27/2009	9	2009	PCB-044/047/065	7.53
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-044/047/065	1.45	ng/g	Y		73.8	Hardhead Catfish	5/27/2009	12.84	2009	PCB-044/047/065	1.45
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-044/047/065	167	ng/g	Y		1460	Hardhead Catfish	5/27/2009	11.244	2009	PCB-044/047/065	167
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-044/047/065	8.22	ng/g	Y		74.7	Atlantic Croaker	5/29/2009	9.801	2009	PCB-044/047/065	8.22
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-044/047/065	8.22	ng/g	Y		74.7	Hardhead Catfish	5/29/2009	9.801	2009	PCB-044/047/065	8.22
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-044/047/065	5.08	ng/g	Y		74.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-044/047/065	5.08
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-044/047/065	5.08	ng/g	Y		74.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-044/047/065	5.08
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-044/047/065	5.08	ng/g	Y		74.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-044/047/065	5.08
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-044/047/065	0.9	ng/g	Y	F	73	Hardhead Catfish	5/28/2009	-5	2009	PCB-044/047/065	0.9
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-044/047/065	167	ng/g	Y		1460	Atlantic Croaker	5/27/2009	11.244	2009	PCB-044/047/065	167
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-044/047/065	6.34	ng/g	Y		97.3	Hardhead Catfish	5/7/2009	5.825	2009	PCB-044/047/065	6.34
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-044/047/065	0.379	ng/g	Y		71.7	Hardhead Catfish	5/7/2009	-6	2009	PCB-044/047/065	0.379
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-044/047/065	3.24	ng/g	Y		73.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-044/047/065	3.24
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-044/047/065	9.85	ng/g	Y		90.7	Hardhead Catfish	5/18/2009	4.588	2009	PCB-044/047/065	9.85
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-044/047/065	5.73	ng/g	Y		73.4	Atlantic Croaker	5/18/2009	6.645	2009	PCB-044/047/065	5.73
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-044/047/065	9.85	ng/g	Y		90.7	Atlantic Croaker	5/18/2009	4.588	2009	PCB-044/047/065	9.85
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-044/047/065	5.73	ng/g	Y		73.4	Hardhead Catfish	5/18/2009	6.645	2009	PCB-044/047/065	5.73
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-044/047/065	3.98	ng/g	Y		74.5	Hardhead Catfish	5/18/2009	5.436	2009	PCB-044/047/065	3.98
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-044/047/065	5.39	ng/g	Y		99.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-044/047/065	5.39
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-044/047/065	3.24	ng/g	Y		73.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-044/047/065	3.24
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-044/047/065	0.929	ng/g	Y		73.3	Blue Catfish	5/21/2009	9	2009	PCB-044/047/065	0.929
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-044/047/065	0.929	ng/g	Y		73.3	Atlantic Croaker	5/21/2009	9	2009	PCB-044/047/065	0.929
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-044/047/065	0.929	ng/g	Y		73.3	Hardhead Catfish	5/21/2009	9	2009	PCB-044/047/065	0.929
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-044/047/065	0.929	ng/g	Y		73.3	Hardhead Catfish	5/21/2009	9	2009	PCB-044/047/065	0.929
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-044/047/065	6.34	ng/g	Y		97.3	Atlantic Croaker	5/18/2009	5.825	2009	PCB-044/047/065	6.34
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-044/047/065	3.98	ng/g	Y		74.5	Atlantic Croaker	5/18/2009	5.436	2009	PCB-044/047/065	3.98
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-044/047/065	5.39	ng/g	Y		99.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-044/047/065	5.39
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-044/047/065	2.03	ng/g	Y		74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-044/047/065	2.03
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-044/047/065	2.03	ng/g	Y		74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-044/047/065	2.03
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-044/047/065	2.03	ng/g	Y		74.4	Atlantic Croaker	5/5/2009	0	2009	PCB-044/047/065	2.03

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-044/047/065	3.45	ng/g	Y		73.5	Blue Catfish	6/12/2009	20.43	2009	PCB-044/047/065	3.45
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-044/047/065	24.6	ng/g	Y		74.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-044/047/065	24.6
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-044/047/065	4.54	ng/g	Y		72.5	Blue Catfish	6/24/2009	22.05	2009	PCB-044/047/065	4.54
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-044/047/065	1.29	ng/g	Y		74.9	Channel Catfish	6/12/2009	30.332	2009	PCB-044/047/065	1.29
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-044/047/065	7.91	ng/g	Y		74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-044/047/065	7.91
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-044/047/065	1.55	ng/g	Y		73.9	Blue Catfish	6/18/2009	9	2009	PCB-044/047/065	1.55
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-044/047/065	13.5	ng/g	Y		73.7	Hardhead Catfish	6/10/2009	16.533	2009	PCB-044/047/065	13.5
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-044/047/065	17.2	ng/g	Y		74.6	Hardhead Catfish	6/19/2009	NaN	2009	PCB-044/047/065	17.2
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-044/047/065	7.91	ng/g	Y		74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-044/047/065	7.91
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-044/047/065	1.11	ng/g	Y		72.9	Channel Catfish	5/20/2009	NaN	2009	PCB-044/047/065	1.11
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-044/047/065	1.45	ng/g	Y		73.8	Red Drum	6/17/2009	12.84	2009	PCB-044/047/065	1.45
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-044/047/065	0.644	ng/g	Y	F	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-044/047/065	0.644
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-044/047/065	5.68	ng/g	Y		74.1	Hardhead Catfish	6/25/2009	15.232	2009	PCB-044/047/065	5.68
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-045/051	0.14	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-045/051	0.14
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-045/051	2.58	ng/g	Y		48.9	Hardhead Catfish	6/9/2009	8.738	2009	PCB-045/051	2.58
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-045/051	2.58	ng/g	Y		48.9	Atlantic Croaker	6/9/2009	8.738	2009	PCB-045/051	2.58
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-045/051	0.121	ng/g	Y	F	48.6	Speckled Seatrout	5/29/2009	-5	2009	PCB-045/051	0.121
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-045/051	0.14	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-045/051	0.14
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-045/051	0.238	ng/g	Y		48.1	Blue Catfish	6/9/2009	15.5	2009	PCB-045/051	0.238
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-045/051	2.28	ng/g	Y		49.2	Atlantic Croaker	5/29/2009	16.533	2009	PCB-045/051	2.28
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-045/051	0.14	ng/g	Y		49.3	Atlantic Croaker	6/9/2009	9	2009	PCB-045/051	0.14
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-045/051	0.121	ng/g	Y	F	48.6	Speckled Seatrout	5/29/2009	-5	2009	PCB-045/051	0.121
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-045/051	0.0842	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-045/051	0.0842
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-045/051	0.528	ng/g	Y		49.6	Hardhead Catfish	5/27/2009	14.561	2009	PCB-045/051	0.528
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-045/051	0.222	ng/g	Y		49.5	Hardhead Catfish	5/27/2009	9	2009	PCB-045/051	0.222
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-045/051	0.197	ng/g	Y		49.2	Hardhead Catfish	5/27/2009	12.84	2009	PCB-045/051	0.197
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-045/051	25.3	ng/g	Y		48.5	Hardhead Catfish	5/27/2009	11.244	2009	PCB-045/051	25.3
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-045/051	1.2	ng/g	Y		49.8	Atlantic Croaker	5/29/2009	9.801	2009	PCB-045/051	1.2
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-045/051	1.2	ng/g	Y		49.8	Hardhead Catfish	5/29/2009	9.801	2009	PCB-045/051	1.2
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-045/051	0.469	ng/g	Y		49.5	Atlantic Croaker	5/28/2009	0.86	2009	PCB-045/051	0.469
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-045/051	0.469	ng/g	Y		49.5	Speckled Seatrout	5/28/2009	0.86	2009	PCB-045/051	0.469
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-045/051	0.469	ng/g	Y		49.5	Hardhead Catfish	5/28/2009	0.86	2009	PCB-045/051	0.469
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-045/051	0.121	ng/g	Y	F	48.6	Hardhead Catfish	5/28/2009	-5	2009	PCB-045/051	0.121
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-045/051	25.3	ng/g	Y		48.5	Atlantic Croaker	5/27/2009	11.244	2009	PCB-045/051	25.3
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-045/051	1.26	ng/g	Y		64.9	Hardhead Catfish	5/7/2009	5.825	2009	PCB-045/051	1.26
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-045/051	0.0478	ng/g	N	U	47.8	Hardhead Catfish	5/7/2009	-6	2009	PCB-045/051	0.0239
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-045/051	0.533	ng/g	Y		49.2	Hardhead Catfish	5/7/2009	1.212	2009	PCB-045/051	0.533
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-045/051	1.57	ng/g	Y		60.5	Hardhead Catfish	5/18/2009	4.588	2009	PCB-045/051	1.57
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-045/051	0.812	ng/g	Y		48.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-045/051	0.812
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-045/051	1.57	ng/g	Y		60.5	Atlantic Croaker	5/18/2009	4.588	2009	PCB-045/051	1.57
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-045/051	0.812	ng/g	Y		48.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-045/051	0.812
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-045/051	0.674	ng/g	Y		49.7	Hardhead Catfish	5/18/2009	5.436	2009	PCB-045/051	0.674
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-045/051	0.768	ng/g	Y		66.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-045/051	0.768
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-045/051	0.533	ng/g	Y		49.2	Atlantic Croaker	5/18/2009	1.212	2009	PCB-045/051	0.533
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-045/051	0.0654	ng/g	Y		48.9	Blue Catfish	5/21/2009	9	2009	PCB-045/051	0.0654
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-045/051	0.0654	ng/g	Y		48.9	Atlantic Croaker	5/21/2009	9	2009	PCB-045/051	0.0654
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-045/051	0.0654	ng/g	Y		48.9	Hardhead Catfish	5/21/2009	9	2009	PCB-045/051	0.0654
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-045/051	0.0654	ng/g	Y		48.9	Hardhead Catfish	5/21/2009	9	2009	PCB-045/051	0.0654
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-045/051	1.26	ng/g	Y		64.9	Atlantic Croaker	5/18/2009	5.825	2009	PCB-045/051	1.26
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-045/051	0.674	ng/g	Y		49.7	Atlantic Croaker	5/18/2009	5.436	2009	PCB-045/051	0.674
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-045/051	0.768	ng/g	Y		66.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-045/051	0.768
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-045/051	0.0649	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-045/051	0.0649
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-045/051	0.0649	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-045/051	0.0649
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-045/051	0.0649	ng/g	Y		49.6	Atlantic Croaker	5/5/2009	0	2009	PCB-045/051	0.0649
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-045/051	0.513	ng/g	Y		49	Blue Catfish	6/12/2009	20.43	2009	PCB-045/051	0.513
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-045/051	1.49	ng/g	Y		49.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-045/051	1.49
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-045/051	0.607	ng/g	Y		48.3	Blue Catfish	6/24/2009	22.05	2009	PCB-045/051	0.607
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-045/051	0.163	ng/g	Y		50	Channel Catfish	6/12/2009	30.332	2009	PCB-045/051	0.163

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-045/051	0.468	ng/g	Y	F	49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-045/051	0.468
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-045/051	0.0918	ng/g	Y		49.3	Blue Catfish	6/18/2009	9	2009	PCB-045/051	0.0918
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-045/051	2.28	ng/g	Y		49.2	Hardhead Catfish	6/10/2009	16.533	2009	PCB-045/051	2.28
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-045/051	1.41	ng/g	Y		49.7	Hardhead Catfish	6/19/2009	NaN	2009	PCB-045/051	1.41
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-045/051	0.468	ng/g	Y	F	49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-045/051	0.468
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-045/051	0.134	ng/g	Y		48.6	Channel Catfish	5/20/2009	NaN	2009	PCB-045/051	0.134
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-045/051	0.197	ng/g	Y		49.2	Red Drum	6/17/2009	12.84	2009	PCB-045/051	0.197
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-045/051	0.0842	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-045/051	0.0842
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-045/051	0.434	ng/g	Y		49.4	Hardhead Catfish	6/25/2009	15.232	2009	PCB-045/051	0.434
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-046	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-046	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-046	0.508	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-046	0.508
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-046	0.508	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-046	0.508
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-046	0.0268	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-046	0.0268
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-046	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-046	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-046	0.028	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-046	0.028
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-046	0.426	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-046	0.426
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-046	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-046	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-046	0.0268	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-046	0.0268
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-046	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-046	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-046	0.061	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-046	0.061
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-046	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-046	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-046	0.0322	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-046	0.0322
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-046	4.72	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-046	4.72
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-046	0.194	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-046	0.194
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-046	0.194	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-046	0.194
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-046	0.0697	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-046	0.0697
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-046	0.0697	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-046	0.0697
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-046	0.0697	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-046	0.0697
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-046	0.0268	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-046	0.0268
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-046	4.72	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-046	4.72
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-046	0.205	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-046	0.205
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-046	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-046	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-046	0.12	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-046	0.12
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-046	0.319	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-046	0.319
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-046	0.155	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-046	0.155
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-046	0.319	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-046	0.319
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-046	0.155	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-046	0.155
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-046	0.146	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-046	0.146
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-046	0.151	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-046	0.151
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-046	0.12	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-046	0.12
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-046	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-046	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-046	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-046	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-046	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-046	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-046	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-046	0.0122
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-046	0.205	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-046	0.205
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-046	0.146	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-046	0.146
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-046	0.151	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-046	0.151
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-046	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-046	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-046	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-046	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-046	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-046	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-046	0.0504	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-046	0.0504
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-046	0.236	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-046	0.236
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-046	0.0437	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-046	0.0437
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-046	0.0285	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-046	0.0285
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-046	0.036	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-046	0.036
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-046	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-046	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-046	0.426	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-046	0.426
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-046	0.148	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-046	0.148

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-046	0.036	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-046	0.036
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-046	0.0276	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-046	0.0276
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-046	0.0322	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-046	0.0322
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-046	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-046	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-046	0.0312	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-046	0.0312
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-048	0.169	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-048	0.169
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-048	1.93	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-048	1.93
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-048	1.93	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-048	1.93
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-048	0.0861	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-048	0.0861
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-048	0.169	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-048	0.169
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-048	0.224	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-048	0.224
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-048	1.38	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-048	1.38
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-048	0.169	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-048	0.169
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-048	0.0861	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-048	0.0861
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-048	0.0677	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-048	0.0677
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-048	0.166	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-048	0.166
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-048	0.0283	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-048	0.0283
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-048	0.188	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-048	0.188
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-048	26.3	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-048	26.3
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-048	0.918	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-048	0.918
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-048	0.918	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-048	0.918
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-048	0.523	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-048	0.523
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-048	0.523	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-048	0.523
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-048	0.523	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-048	0.523
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-048	0.0861	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-048	0.0861
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-048	26.3	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-048	26.3
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-048	0.518	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-048	0.518
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-048	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-048	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-048	0.367	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-048	0.367
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-048	1.13	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-048	1.13
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-048	0.645	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-048	0.645
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-048	1.13	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-048	1.13
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-048	0.645	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-048	0.645
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-048	0.423	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-048	0.423
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-048	0.507	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-048	0.507
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-048	0.367	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-048	0.367
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-048	0.0899	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-048	0.0899
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-048	0.0899	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-048	0.0899
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-048	0.0899	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-048	0.0899
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-048	0.0899	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-048	0.0899
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-048	0.518	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-048	0.518
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-048	0.423	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-048	0.423
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-048	0.507	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-048	0.507
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-048	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-048	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-048	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-048	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-048	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-048	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-048	0.4	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-048	0.4
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-048	0.408	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-048	0.408
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-048	0.477	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-048	0.477
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-048	0.206	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-048	0.206
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-048	0.0669	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-048	0.0669
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-048	0.101	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-048	0.101
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-048	1.38	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-048	1.38
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-048	0.642	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-048	0.642
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-048	0.0669	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-048	0.0669
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-048	0.142	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-048	0.142
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-048	0.188	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-048	0.188
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-048	0.0677	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-048	0.0677

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-048	0.0594	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-048	0.0594
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-049/069	1.49	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-049/069	1.49
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-049/069	14.9	ng/g	Y		48.9	Hardhead Catfish	6/9/2009	8.738	2009	PCB-049/069	14.9
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-049/069	14.9	ng/g	Y		48.9	Atlantic Croaker	6/9/2009	8.738	2009	PCB-049/069	14.9
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-049/069	0.773	ng/g	Y	F	48.6	Speckled Seatrout	5/29/2009	-5	2009	PCB-049/069	0.773
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-049/069	1.49	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-049/069	1.49
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-049/069	1.9	ng/g	Y		48.1	Blue Catfish	6/9/2009	15.5	2009	PCB-049/069	1.9
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-049/069	11	ng/g	Y		49.2	Atlantic Croaker	5/29/2009	16.533	2009	PCB-049/069	11
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-049/069	1.49	ng/g	Y		49.3	Atlantic Croaker	6/9/2009	9	2009	PCB-049/069	1.49
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-049/069	0.773	ng/g	Y	F	48.6	Speckled Seatrout	5/29/2009	-5	2009	PCB-049/069	0.773
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-049/069	0.598	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-049/069	0.598
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-049/069	4.13	ng/g	Y		49.6	Hardhead Catfish	5/27/2009	14.561	2009	PCB-049/069	4.13
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-049/069	5.52	ng/g	Y		49.5	Hardhead Catfish	5/27/2009	9	2009	PCB-049/069	5.52
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-049/069	1.08	ng/g	Y		49.2	Hardhead Catfish	5/27/2009	12.84	2009	PCB-049/069	1.08
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-049/069	134	ng/g	Y		971	Hardhead Catfish	5/27/2009	11.244	2009	PCB-049/069	134
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-049/069	7	ng/g	Y		49.8	Atlantic Croaker	5/29/2009	9.801	2009	PCB-049/069	7
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-049/069	7	ng/g	Y		49.8	Hardhead Catfish	5/29/2009	9.801	2009	PCB-049/069	7
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-049/069	4.24	ng/g	Y		49.5	Atlantic Croaker	5/28/2009	0.86	2009	PCB-049/069	4.24
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-049/069	4.24	ng/g	Y		49.5	Speckled Seatrout	5/28/2009	0.86	2009	PCB-049/069	4.24
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-049/069	4.24	ng/g	Y		49.5	Hardhead Catfish	5/28/2009	0.86	2009	PCB-049/069	4.24
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-049/069	0.773	ng/g	Y	F	48.6	Hardhead Catfish	5/28/2009	-5	2009	PCB-049/069	0.773
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-049/069	134	ng/g	Y		971	Atlantic Croaker	5/27/2009	11.244	2009	PCB-049/069	134
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-049/069	4.96	ng/g	Y		64.9	Hardhead Catfish	5/7/2009	5.825	2009	PCB-049/069	4.96
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-049/069	0.275	ng/g	Y		47.8	Hardhead Catfish	5/7/2009	-6	2009	PCB-049/069	0.275
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-049/069	2.66	ng/g	Y		49.2	Hardhead Catfish	5/7/2009	1.212	2009	PCB-049/069	2.66
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-049/069	8.54	ng/g	Y		60.5	Hardhead Catfish	5/18/2009	4.588	2009	PCB-049/069	8.54
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-049/069	4.83	ng/g	Y		48.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-049/069	4.83
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-049/069	8.54	ng/g	Y		60.5	Atlantic Croaker	5/18/2009	4.588	2009	PCB-049/069	8.54
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-049/069	4.83	ng/g	Y		48.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-049/069	4.83
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-049/069	3.22	ng/g	Y		49.7	Hardhead Catfish	5/18/2009	5.436	2009	PCB-049/069	3.22
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-049/069	4.62	ng/g	Y		66.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-049/069	4.62
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-049/069	2.66	ng/g	Y		49.2	Atlantic Croaker	5/18/2009	1.212	2009	PCB-049/069	2.66
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-049/069	1.16	ng/g	Y		48.9	Blue Catfish	5/21/2009	9	2009	PCB-049/069	1.16
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-049/069	1.16	ng/g	Y		48.9	Atlantic Croaker	5/21/2009	9	2009	PCB-049/069	1.16
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-049/069	1.16	ng/g	Y		48.9	Hardhead Catfish	5/21/2009	9	2009	PCB-049/069	1.16
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-049/069	1.16	ng/g	Y		48.9	Hardhead Catfish	5/21/2009	9	2009	PCB-049/069	1.16
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-049/069	4.96	ng/g	Y		64.9	Atlantic Croaker	5/18/2009	5.825	2009	PCB-049/069	4.96
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-049/069	3.22	ng/g	Y		49.7	Atlantic Croaker	5/18/2009	5.436	2009	PCB-049/069	3.22
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-049/069	4.62	ng/g	Y		66.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-049/069	4.62
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-049/069	1.47	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-049/069	1.47
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-049/069	1.47	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-049/069	1.47
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-049/069	1.47	ng/g	Y		49.6	Atlantic Croaker	5/5/2009	0	2009	PCB-049/069	1.47
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-049/069	3.33	ng/g	Y		49	Blue Catfish	6/12/2009	20.43	2009	PCB-049/069	3.33
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-049/069	14.9	ng/g	Y		49.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-049/069	14.9
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-049/069	4.33	ng/g	Y		48.3	Blue Catfish	6/24/2009	22.05	2009	PCB-049/069	4.33
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-049/069	0.999	ng/g	Y		50	Channel Catfish	6/12/2009	30.332	2009	PCB-049/069	0.999
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-049/069	5.04	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-049/069	5.04
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-049/069	1.92	ng/g	Y		49.3	Blue Catfish	6/18/2009	9	2009	PCB-049/069	1.92
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-049/069	11	ng/g	Y		49.2	Hardhead Catfish	6/10/2009	16.533	2009	PCB-049/069	11
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-049/069	11.5	ng/g	Y		49.7	Hardhead Catfish	6/19/2009	NaN	2009	PCB-049/069	11.5
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-049/069	5.04	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-049/069	5.04
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-049/069	0.757	ng/g	Y		48.6	Channel Catfish	5/20/2009	NaN	2009	PCB-049/069	0.757
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-049/069	1.08	ng/g	Y		49.2	Red Drum	6/17/2009	12.84	2009	PCB-049/069	1.08
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-049/069	0.598	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-049/069	0.598
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-049/069	4.01	ng/g	Y		49.4	Hardhead Catfish	6/25/2009	15.232	2009	PCB-049/069	4.01
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-050/053	0.0921	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-050/053	0.0921
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-050/053	2.1	ng/g	Y		48.9	Hardhead Catfish	6/9/2009	8.738	2009	PCB-050/053	2.1
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-050/053	2.1	ng/g	Y		48.9	Atlantic Croaker	6/9/2009	8.738	2009	PCB-050/053	2.1

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-050/053	0.105	ng/g	Y	F	48.6	Speckled Seatrout	5/29/2009	-5	2009	PCB-050/053	0.105
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-050/053	0.0921	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-050/053	0.0921
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-050/053	0.215	ng/g	Y		48.1	Blue Catfish	6/9/2009	15.5	2009	PCB-050/053	0.215
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-050/053	1.8	ng/g	Y		49.2	Atlantic Croaker	5/29/2009	16.533	2009	PCB-050/053	1.8
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-050/053	0.0921	ng/g	Y		49.3	Atlantic Croaker	6/9/2009	9	2009	PCB-050/053	0.0921
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-050/053	0.105	ng/g	Y	F	48.6	Speckled Seatrout	5/29/2009	-5	2009	PCB-050/053	0.105
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-050/053	0.0628	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-050/053	0.0628
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-050/053	0.495	ng/g	Y		49.6	Hardhead Catfish	5/27/2009	14.561	2009	PCB-050/053	0.495
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-050/053	0.318	ng/g	Y		49.5	Hardhead Catfish	5/27/2009	9	2009	PCB-050/053	0.318
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-050/053	0.123	ng/g	Y		49.2	Hardhead Catfish	5/27/2009	12.84	2009	PCB-050/053	0.123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-050/053	18.8	ng/g	Y		48.5	Hardhead Catfish	5/27/2009	11.244	2009	PCB-050/053	18.8
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-050/053	0.879	ng/g	Y		49.8	Atlantic Croaker	5/29/2009	9.801	2009	PCB-050/053	0.879
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-050/053	0.879	ng/g	Y		49.8	Hardhead Catfish	5/29/2009	9.801	2009	PCB-050/053	0.879
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-050/053	0.278	ng/g	Y		49.5	Atlantic Croaker	5/28/2009	0.86	2009	PCB-050/053	0.278
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-050/053	0.278	ng/g	Y		49.5	Speckled Seatrout	5/28/2009	0.86	2009	PCB-050/053	0.278
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-050/053	0.278	ng/g	Y		49.5	Hardhead Catfish	5/28/2009	0.86	2009	PCB-050/053	0.278
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-050/053	0.105	ng/g	Y	F	48.6	Hardhead Catfish	5/28/2009	-5	2009	PCB-050/053	0.105
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-050/053	18.8	ng/g	Y		48.5	Atlantic Croaker	5/27/2009	11.244	2009	PCB-050/053	18.8
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-050/053	0.963	ng/g	Y		64.9	Hardhead Catfish	5/7/2009	5.825	2009	PCB-050/053	0.963
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-050/053	0.0478	ng/g	N	U	47.8	Hardhead Catfish	5/7/2009	-6	2009	PCB-050/053	0.0239
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-050/053	0.444	ng/g	Y		49.2	Hardhead Catfish	5/7/2009	1.212	2009	PCB-050/053	0.444
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-050/053	1.27	ng/g	Y		60.5	Hardhead Catfish	5/18/2009	4.588	2009	PCB-050/053	1.27
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-050/053	0.669	ng/g	Y		48.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-050/053	0.669
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-050/053	1.27	ng/g	Y		60.5	Atlantic Croaker	5/18/2009	4.588	2009	PCB-050/053	1.27
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-050/053	0.669	ng/g	Y		48.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-050/053	0.669
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-050/053	0.546	ng/g	Y		49.7	Hardhead Catfish	5/18/2009	5.436	2009	PCB-050/053	0.546
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-050/053	0.657	ng/g	Y		66.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-050/053	0.657
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-050/053	0.444	ng/g	Y		49.2	Atlantic Croaker	5/18/2009	1.212	2009	PCB-050/053	0.444
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-050/053	0.0667	ng/g	Y		48.9	Blue Catfish	5/21/2009	9	2009	PCB-050/053	0.0667
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-050/053	0.0667	ng/g	Y		48.9	Atlantic Croaker	5/21/2009	9	2009	PCB-050/053	0.0667
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-050/053	0.0667	ng/g	Y		48.9	Hardhead Catfish	5/21/2009	9	2009	PCB-050/053	0.0667
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-050/053	0.0667	ng/g	Y		48.9	Hardhead Catfish	5/21/2009	9	2009	PCB-050/053	0.0667
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-050/053	0.963	ng/g	Y		64.9	Atlantic Croaker	5/18/2009	5.825	2009	PCB-050/053	0.963
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-050/053	0.546	ng/g	Y		49.7	Atlantic Croaker	5/18/2009	5.436	2009	PCB-050/053	0.546
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-050/053	0.657	ng/g	Y		66.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-050/053	0.657
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-050/053	0.0835	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-050/053	0.0835
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-050/053	0.0835	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-050/053	0.0835
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-050/053	0.0835	ng/g	Y		49.6	Atlantic Croaker	5/5/2009	0	2009	PCB-050/053	0.0835
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-050/053	0.387	ng/g	Y		49	Blue Catfish	6/12/2009	20.43	2009	PCB-050/053	0.387
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-050/053	1.5	ng/g	Y		49.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-050/053	1.5
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-050/053	0.44	ng/g	Y		48.3	Blue Catfish	6/24/2009	22.05	2009	PCB-050/053	0.44
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-050/053	0.0503	ng/g	Y		50	Channel Catfish	6/12/2009	30.332	2009	PCB-050/053	0.0503
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-050/053	0.477	ng/g	Y	F	49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-050/053	0.477
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-050/053	0.0809	ng/g	Y		49.3	Blue Catfish	6/18/2009	9	2009	PCB-050/053	0.0809
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-050/053	1.8	ng/g	Y		49.2	Hardhead Catfish	6/10/2009	16.533	2009	PCB-050/053	1.8
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-050/053	1.3	ng/g	Y		49.7	Hardhead Catfish	6/19/2009	NaN	2009	PCB-050/053	1.3
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-050/053	0.477	ng/g	Y	F	49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-050/053	0.477
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-050/053	0.0539	ng/g	Y		48.6	Channel Catfish	5/20/2009	NaN	2009	PCB-050/053	0.0539
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-050/053	0.123	ng/g	Y		49.2	Red Drum	6/17/2009	12.84	2009	PCB-050/053	0.123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-050/053	0.0628	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-050/053	0.0628
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-050/053	0.433	ng/g	Y		49.4	Hardhead Catfish	6/25/2009	15.232	2009	PCB-050/053	0.433
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-052	2.12	ng/g	Y	Q	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-052	2.12
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-052	22.3	ng/g	Y	Q	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-052	22.3
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-052	22.3	ng/g	Y	Q	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-052	22.3
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-052	1.19	ng/g	Y	Q_F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-052	1.19
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-052	2.12	ng/g	Y	Q	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-052	2.12
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-052	2.22	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-052	2.22
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-052	16.1	ng/g	Y	Q	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-052	16.1

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-052	2.12	ng/g	Y	Q	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-052	2.12
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-052	1.19	ng/g	Y	Q_F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-052	1.19
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-052	0.686	ng/g	Y	Q	24	Blue Catfish	6/10/2009	24.373	2009	PCB-052	0.686
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-052	4.98	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-052	4.98
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-052	6.58	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-052	6.58
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-052	1.68	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-052	1.68
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-052	222	ng/g	Y		485	Hardhead Catfish	5/27/2009	11.244	2009	PCB-052	222
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-052	10.8	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-052	10.8
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-052	10.8	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-052	10.8
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-052	6.04	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-052	6.04
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-052	6.04	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-052	6.04
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-052	6.04	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-052	6.04
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-052	1.19	ng/g	Y	Q_F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-052	1.19
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-052	222	ng/g	Y		485	Atlantic Croaker	5/27/2009	11.244	2009	PCB-052	222
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-052	7.19	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-052	7.19
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-052	0.326	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-052	0.326
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-052	4.03	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-052	4.03
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-052	13.6	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-052	13.6
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-052	7.95	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-052	7.95
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-052	13.6	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-052	13.6
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-052	7.95	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-052	7.95
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-052	4.98	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-052	4.98
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-052	7.02	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-052	7.02
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-052	4.03	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-052	4.03
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-052	1.34	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-052	1.34
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-052	1.34	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-052	1.34
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-052	1.34	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-052	1.34
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-052	1.34	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-052	1.34
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-052	7.19	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-052	7.19
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-052	4.98	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-052	4.98
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-052	7.02	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-052	7.02
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-052	1.63	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-052	1.63
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-052	1.63	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-052	1.63
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-052	1.63	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-052	1.63
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-052	4.22	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-052	4.22
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-052	18.3	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-052	18.3
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-052	5.78	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-052	5.78
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-052	1.24	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-052	1.24
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-052	6.11	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-052	6.11
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-052	1.67	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-052	1.67
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-052	16.1	ng/g	Y	Q	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-052	16.1
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-052	14.8	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-052	14.8
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-052	6.11	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-052	6.11
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-052	0.791	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-052	0.791
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-052	1.68	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-052	1.68
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-052	0.686	ng/g	Y	Q	24	Blue Catfish	6/10/2009	24.373	2009	PCB-052	0.686
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-052	5.1	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-052	5.1
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-054	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-054	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-054	0.082	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-054	0.082
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-054	0.082	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-054	0.082
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-054	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-054	0.01215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-054	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-054	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-054	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-054	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-054	0.114	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-054	0.114
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-054	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-054	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-054	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-054	0.01215
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-054	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-054	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-054	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-054	0.0124

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-054	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-054	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-054	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-054	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-054	0.387	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-054	0.387
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-054	0.0416	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-054	0.0416
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-054	0.0416	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-054	0.0416
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-054	0.0247	ng/g	N	U	24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-054	0.01235
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-054	0.0247	ng/g	N	U	24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-054	0.01235
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-054	0.0247	ng/g	N	U	24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-054	0.01235
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-054	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-054	0.01215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-054	0.387	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-054	0.387
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-054	0.0865	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-054	0.0865
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-054	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-054	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-054	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-054	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-054	0.0382	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-054	0.0382
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-054	0.0252	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-054	0.0252
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-054	0.0382	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-054	0.0382
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-054	0.0252	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-054	0.0252
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-054	0.0331	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-054	0.0331
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-054	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-054	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-054	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-054	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-054	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-054	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-054	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-054	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-054	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-054	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-054	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-054	0.0122
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-054	0.0865	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-054	0.0865
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-054	0.0331	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-054	0.0331
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-054	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-054	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-054	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-054	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-054	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-054	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-054	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-054	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-054	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-054	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-054	0.0327	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-054	0.0327
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-054	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-054	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-054	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-054	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-054	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-054	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-054	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-054	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-054	0.114	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-054	0.114
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-054	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-054	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-054	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-054	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-054	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-054	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-054	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-054	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-054	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-054	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-054	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-054	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-055	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-055	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-055	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-055	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-055	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-055	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-055	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-055	0.01215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-055	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-055	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-055	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-055	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-055	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-055	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-055	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-055	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-055	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-055	0.01215
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-055	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-055	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-055	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-055	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-055	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-055	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-055	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-055	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-055	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-055	0.01215
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-055	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-055	0.01245

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-055	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-055	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-055	0.0247	ng/g	N	U	24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-055	0.01235
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-055	0.0247	ng/g	N	U	24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-055	0.01235
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-055	0.0247	ng/g	N	U	24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-055	0.01235
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-055	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-055	0.01215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-055	0.0243	ng/g	N	U	24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-055	0.01215
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-055	0.0324	ng/g	N	U	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-055	0.0162
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-055	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-055	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-055	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-055	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-055	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-055	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-055	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-055	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-055	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-055	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-055	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-055	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-055	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-055	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-055	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-055	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-055	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-055	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-055	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-055	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-055	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-055	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-055	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-055	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-055	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-055	0.0122
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-055	0.0324	ng/g	N	U	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-055	0.0162
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-055	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-055	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-055	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-055	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-055	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-055	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-055	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-055	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-055	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-055	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-055	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-055	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-055	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-055	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-055	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-055	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-055	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-055	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-055	0.148	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-055	0.148
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-055	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-055	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-055	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-055	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-055	0.363	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-055	0.363
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-055	0.148	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-055	0.148
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-055	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-055	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-055	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-055	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-055	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-055	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-055	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-055	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-056	0.324	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-056	0.324
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-056	2.44	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-056	2.44
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-056	2.44	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-056	2.44
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-056	0.149	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-056	0.149
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-056	0.324	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-056	0.324
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-056	0.452	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-056	0.452
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-056	1.32	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-056	1.32
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-056	0.324	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-056	0.324
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-056	0.149	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-056	0.149
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-056	0.141	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-056	0.141
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-056	0.139	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-056	0.139
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-056	0.0348	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-056	0.0348
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-056	0.13	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-056	0.13
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-056	30.2	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-056	30.2
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-056	0.89	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-056	0.89
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-056	0.89	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-056	0.89
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-056	0.967	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-056	0.967
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-056	0.967	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-056	0.967
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-056	0.967	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-056	0.967

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-056	0.149	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-056	0.149
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-056	30.2	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-056	30.2
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-056	0.898	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-056	0.898
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-056	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-056	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-056	0.614	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-056	0.614
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-056	1.65	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-056	1.65
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-056	1.26	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-056	1.26
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-056	1.65	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-056	1.65
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-056	1.26	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-056	1.26
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-056	0.679	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-056	0.679
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-056	0.792	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-056	0.792
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-056	0.614	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-056	0.614
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-056	0.255	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-056	0.255
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-056	0.255	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-056	0.255
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-056	0.255	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-056	0.255
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-056	0.255	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-056	0.255
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-056	0.898	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-056	0.898
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-056	0.679	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-056	0.679
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-056	0.792	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-056	0.792
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-056	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-056	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-056	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-056	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-056	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-056	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-056	0.778	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-056	0.778
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-056	0.431	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-056	0.431
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-056	0.973	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-056	0.973
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-056	0.188	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-056	0.188
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-056	0.0639	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-056	0.0639
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-056	0.373	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-056	0.373
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-056	1.32	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-056	1.32
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-056	0.339	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-056	0.339
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-056	0.0639	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-056	0.0639
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-056	0.128	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-056	0.128
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-056	0.13	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-056	0.13
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-056	0.141	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-056	0.141
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-056	0.0543	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-056	0.0543
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-057	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-057	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-057	0.0479	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-057	0.0479
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-057	0.0479	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-057	0.0479
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-057	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-057	0.01215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-057	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-057	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-057	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-057	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-057	0.123	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-057	0.123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-057	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-057	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-057	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-057	0.01215
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-057	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-057	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-057	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-057	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-057	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-057	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-057	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-057	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-057	0.329	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-057	0.329
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-057	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-057	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-057	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-057	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-057	0.0247	ng/g	N	U	24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-057	0.01235
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-057	0.0247	ng/g	N	U	24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-057	0.01235
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-057	0.0247	ng/g	N	U	24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-057	0.01235
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-057	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-057	0.01215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-057	0.329	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-057	0.329
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-057	0.0324	ng/g	N	U	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-057	0.0162
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-057	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-057	0.01195

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-057	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-057	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-057	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-057	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-057	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-057	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-057	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-057	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-057	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-057	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-057	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-057	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-057	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-057	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-057	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-057	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-057	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-057	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-057	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-057	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-057	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-057	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-057	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-057	0.0122
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-057	0.0324	ng/g	N	U	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-057	0.0162
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-057	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-057	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-057	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-057	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-057	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-057	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-057	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-057	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-057	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-057	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-057	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-057	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-057	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-057	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-057	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-057	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-057	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-057	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-057	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-057	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-057	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-057	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-057	0.123	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-057	0.123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-057	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-057	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-057	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-057	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-057	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-057	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-057	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-057	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-057	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-057	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-057	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-057	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-058	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-058	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-058	0.0647	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-058	0.0647
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-058	0.0647	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-058	0.0647
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-058	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-058	0.01215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-058	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-058	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-058	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-058	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-058	0.0329	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-058	0.0329
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-058	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-058	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-058	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-058	0.01215
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-058	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-058	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-058	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-058	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-058	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-058	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-058	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-058	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-058	0.373	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-058	0.373
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-058	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-058	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-058	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-058	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-058	0.0299	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-058	0.0299
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-058	0.0299	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-058	0.0299
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-058	0.0299	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-058	0.0299
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-058	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-058	0.01215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-058	0.373	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-058	0.373
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-058	0.0324	ng/g	N	U	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-058	0.0162
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-058	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-058	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-058	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-058	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-058	0.0382	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-058	0.0382
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-058	0.0314	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-058	0.0314
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-058	0.0382	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-058	0.0382

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-058	0.0314	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-058	0.0314
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-058	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-058	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-058	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-058	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-058	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-058	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-058	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-058	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-058	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-058	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-058	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-058	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-058	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-058	0.0122
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-058	0.0324	ng/g	N	U	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-058	0.0162
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-058	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-058	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-058	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-058	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-058	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-058	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-058	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-058	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-058	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-058	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-058	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-058	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-058	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-058	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-058	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-058	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-058	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-058	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-058	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-058	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-058	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-058	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-058	0.0329	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-058	0.0329
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-058	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-058	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-058	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-058	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-058	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-058	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-058	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-058	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-058	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-058	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-058	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-058	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-059/062/075	0.137	ng/g	Y		74	Hardhead Catfish	6/9/2009	9	2009	PCB-059/062/075	0.137
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-059/062/075	1.57	ng/g	Y		73.4	Hardhead Catfish	6/9/2009	8.738	2009	PCB-059/062/075	1.57
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-059/062/075	1.57	ng/g	Y		73.4	Atlantic Croaker	6/9/2009	8.738	2009	PCB-059/062/075	1.57
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-059/062/075	0.073	ng/g	N	U	73	Speckled Seatrout	5/29/2009	-5	2009	PCB-059/062/075	0.0365
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-059/062/075	0.137	ng/g	Y		74	Hardhead Catfish	6/9/2009	9	2009	PCB-059/062/075	0.137
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-059/062/075	0.165	ng/g	Y		72.2	Blue Catfish	6/9/2009	15.5	2009	PCB-059/062/075	0.165
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-059/062/075	1.17	ng/g	Y		73.7	Atlantic Croaker	5/29/2009	16.533	2009	PCB-059/062/075	1.17
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-059/062/075	0.137	ng/g	Y		74	Atlantic Croaker	6/9/2009	9	2009	PCB-059/062/075	0.137
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-059/062/075	0.073	ng/g	N	U	73	Speckled Seatrout	5/29/2009	-5	2009	PCB-059/062/075	0.0365
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-059/062/075	0.0719	ng/g	N	U	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-059/062/075	0.03595
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-059/062/075	0.473	ng/g	Y		74.3	Hardhead Catfish	5/27/2009	14.561	2009	PCB-059/062/075	0.473
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-059/062/075	0.426	ng/g	Y		74.3	Hardhead Catfish	5/27/2009	9	2009	PCB-059/062/075	0.426
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-059/062/075	0.118	ng/g	Y		73.8	Hardhead Catfish	5/27/2009	12.84	2009	PCB-059/062/075	0.118
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-059/062/075	13	ng/g	Y		72.8	Hardhead Catfish	5/27/2009	11.244	2009	PCB-059/062/075	13
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-059/062/075	0.671	ng/g	Y		74.7	Atlantic Croaker	5/29/2009	9.801	2009	PCB-059/062/075	0.671
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-059/062/075	0.671	ng/g	Y		74.7	Hardhead Catfish	5/29/2009	9.801	2009	PCB-059/062/075	0.671
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-059/062/075	0.391	ng/g	Y		74.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-059/062/075	0.391
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-059/062/075	0.391	ng/g	Y		74.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-059/062/075	0.391
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-059/062/075	0.391	ng/g	Y		74.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-059/062/075	0.391
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-059/062/075	0.073	ng/g	N	U	73	Hardhead Catfish	5/28/2009	-5	2009	PCB-059/062/075	0.0365
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-059/062/075	13	ng/g	Y		72.8	Atlantic Croaker	5/27/2009	11.244	2009	PCB-059/062/075	13
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-059/062/075	0.508	ng/g	Y		97.3	Hardhead Catfish	5/7/2009	5.825	2009	PCB-059/062/075	0.508
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-059/062/075	0.0717	ng/g	N	U	71.7	Hardhead Catfish	5/7/2009	-6	2009	PCB-059/062/075	0.03585
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-059/062/075	0.273	ng/g	Y		73.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-059/062/075	0.273
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-059/062/075	0.928	ng/g	Y		90.7	Hardhead Catfish	5/18/2009	4.588	2009	PCB-059/062/075	0.928
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-059/062/075	0.531	ng/g	Y		73.4	Atlantic Croaker	5/18/2009	6.645	2009	PCB-059/062/075	0.531
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-059/062/075	0.928	ng/g	Y		90.7	Atlantic Croaker	5/18/2009	4.588	2009	PCB-059/062/075	0.928
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-059/062/075	0.531	ng/g	Y		73.4	Hardhead Catfish	5/18/2009	6.645	2009	PCB-059/062/075	0.531
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-059/062/075	0.338	ng/g	Y		74.5	Hardhead Catfish	5/18/2009	5.436	2009	PCB-059/062/075	0.338
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-059/062/075	0.48	ng/g	Y		99.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-059/062/075	0.48
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-059/062/075	0.273	ng/g	Y		73.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-059/062/075	0.273

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-059/062/075	0.0775	ng/g	Y		73.3	Blue Catfish	5/21/2009	9	2009	PCB-059/062/075	0.0775
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-059/062/075	0.0775	ng/g	Y		73.3	Atlantic Croaker	5/21/2009	9	2009	PCB-059/062/075	0.0775
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-059/062/075	0.0775	ng/g	Y		73.3	Hardhead Catfish	5/21/2009	9	2009	PCB-059/062/075	0.0775
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-059/062/075	0.0775	ng/g	Y		73.3	Hardhead Catfish	5/21/2009	9	2009	PCB-059/062/075	0.0775
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-059/062/075	0.508	ng/g	Y		97.3	Atlantic Croaker	5/18/2009	5.825	2009	PCB-059/062/075	0.508
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-059/062/075	0.338	ng/g	Y		74.5	Atlantic Croaker	5/18/2009	5.436	2009	PCB-059/062/075	0.338
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-059/062/075	0.48	ng/g	Y		99.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-059/062/075	0.48
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-059/062/075	0.114	ng/g	Y		74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-059/062/075	0.114
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-059/062/075	0.114	ng/g	Y		74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-059/062/075	0.114
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-059/062/075	0.114	ng/g	Y		74.4	Atlantic Croaker	5/5/2009	0	2009	PCB-059/062/075	0.114
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-059/062/075	0.286	ng/g	Y		73.5	Blue Catfish	6/12/2009	20.43	2009	PCB-059/062/075	0.286
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-059/062/075	1.57	ng/g	Y		74.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-059/062/075	1.57
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-059/062/075	0.348	ng/g	Y		72.5	Blue Catfish	6/24/2009	22.05	2009	PCB-059/062/075	0.348
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-059/062/075	0.11	ng/g	Y		74.9	Channel Catfish	6/12/2009	30.332	2009	PCB-059/062/075	0.11
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-059/062/075	0.539	ng/g	Y		74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-059/062/075	0.539
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-059/062/075	0.125	ng/g	Y		73.9	Blue Catfish	6/18/2009	9	2009	PCB-059/062/075	0.125
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-059/062/075	1.17	ng/g	Y		73.7	Hardhead Catfish	6/10/2009	16.533	2009	PCB-059/062/075	1.17
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-059/062/075	1.29	ng/g	Y		74.6	Hardhead Catfish	6/19/2009	NaN	2009	PCB-059/062/075	1.29
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-059/062/075	0.539	ng/g	Y		74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-059/062/075	0.539
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-059/062/075	0.0987	ng/g	Y		72.9	Channel Catfish	5/20/2009	NaN	2009	PCB-059/062/075	0.0987
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-059/062/075	0.118	ng/g	Y		73.8	Red Drum	6/17/2009	12.84	2009	PCB-059/062/075	0.118
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-059/062/075	0.0719	ng/g	N	U	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-059/062/075	0.03595
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-059/062/075	0.4	ng/g	Y		74.1	Hardhead Catfish	6/25/2009	15.232	2009	PCB-059/062/075	0.4
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-060	0.303	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-060	0.303
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-060	2.16	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-060	2.16
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-060	2.16	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-060	2.16
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-060	0.109	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-060	0.109
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-060	0.303	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-060	0.303
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-060	0.542	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-060	0.542
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-060	1.82	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-060	1.82
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-060	0.303	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-060	0.303
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-060	0.109	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-060	0.109
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-060	0.136	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-060	0.136
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-060	1.62	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-060	1.62
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-060	0.852	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-060	0.852
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-060	0.269	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-060	0.269
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-060	35.4	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-060	35.4
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-060	1.51	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-060	1.51
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-060	1.51	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-060	1.51
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-060	0.758	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-060	0.758
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-060	0.758	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-060	0.758
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-060	0.758	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-060	0.758
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-060	0.109	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-060	0.109
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-060	35.4	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-060	35.4
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-060	0.803	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-060	0.803
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-060	0.0628	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-060	0.0628
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-060	0.359	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-060	0.359
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-060	1.07	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-060	1.07
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-060	0.702	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-060	0.702
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-060	1.07	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-060	1.07
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-060	0.702	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-060	0.702
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-060	0.525	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-060	0.525
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-060	0.632	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-060	0.632
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-060	0.359	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-060	0.359
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-060	0.179	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-060	0.179
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-060	0.179	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-060	0.179
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-060	0.179	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-060	0.179
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-060	0.179	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-060	0.179

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-060	0.803	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-060	0.803
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-060	0.525	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-060	0.525
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-060	0.632	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-060	0.632
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-060	0.345	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-060	0.345
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-060	0.345	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-060	0.345
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-060	0.345	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-060	0.345
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-060	0.745	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-060	0.745
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-060	7.87	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-060	7.87
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-060	0.895	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-060	0.895
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-060	0.417	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-060	0.417
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-060	2.33	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-060	2.33
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-060	0.316	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-060	0.316
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-060	1.82	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-060	1.82
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-060	5.71	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-060	5.71
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-060	2.33	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-060	2.33
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-060	0.271	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-060	0.271
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-060	0.269	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-060	0.269
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-060	0.136	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-060	0.136
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-060	1.2	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-060	1.2
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-061/070/074/076	2.65	ng/g	Y		98.6	Hardhead Catfish	6/9/2009	9	2009	PCB-061/070/074/076	2.65
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	18.5	ng/g	Y		97.8	Hardhead Catfish	6/9/2009	8.738	2009	PCB-061/070/074/076	18.5
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-061/070/074/076	18.5	ng/g	Y		97.8	Atlantic Croaker	6/9/2009	8.738	2009	PCB-061/070/074/076	18.5
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-061/070/074/076	0.933	ng/g	Y	F	97.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-061/070/074/076	0.933
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	2.65	ng/g	Y		98.6	Hardhead Catfish	6/9/2009	9	2009	PCB-061/070/074/076	2.65
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-061/070/074/076	2.13	ng/g	Y		96.2	Blue Catfish	6/9/2009	15.5	2009	PCB-061/070/074/076	2.13
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-061/070/074/076	12.8	ng/g	Y		98.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-061/070/074/076	12.8
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-061/070/074/076	2.65	ng/g	Y		98.6	Atlantic Croaker	6/9/2009	9	2009	PCB-061/070/074/076	2.65
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-061/070/074/076	0.933	ng/g	Y	F	97.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-061/070/074/076	0.933
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-061/070/074/076	0.596	ng/g	Y	F	95.8	Blue Catfish	6/10/2009	24.373	2009	PCB-061/070/074/076	0.596
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	5.21	ng/g	Y		99.1	Hardhead Catfish	5/27/2009	14.561	2009	PCB-061/070/074/076	5.21
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	4.31	ng/g	Y		99	Hardhead Catfish	5/27/2009	9	2009	PCB-061/070/074/076	4.31
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	1.27	ng/g	Y		98.4	Hardhead Catfish	5/27/2009	12.84	2009	PCB-061/070/074/076	1.27
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	224	ng/g	Y		1940	Hardhead Catfish	5/27/2009	11.244	2009	PCB-061/070/074/076	224
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-061/070/074/076	9.22	ng/g	Y		99.7	Atlantic Croaker	5/29/2009	9.801	2009	PCB-061/070/074/076	9.22
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	9.22	ng/g	Y		99.7	Hardhead Catfish	5/29/2009	9.801	2009	PCB-061/070/074/076	9.22
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-061/070/074/076	6.63	ng/g	Y		99	Atlantic Croaker	5/28/2009	0.86	2009	PCB-061/070/074/076	6.63
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-061/070/074/076	6.63	ng/g	Y		99	Speckled Seatrout	5/28/2009	0.86	2009	PCB-061/070/074/076	6.63
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	6.63	ng/g	Y		99	Hardhead Catfish	5/28/2009	0.86	2009	PCB-061/070/074/076	6.63
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	0.933	ng/g	Y	F	97.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-061/070/074/076	0.933
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-061/070/074/076	224	ng/g	Y		1940	Atlantic Croaker	5/27/2009	11.244	2009	PCB-061/070/074/076	224
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	6.6	ng/g	Y		130	Hardhead Catfish	5/7/2009	5.825	2009	PCB-061/070/074/076	6.6
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	0.304	ng/g	Y		95.6	Hardhead Catfish	5/7/2009	-6	2009	PCB-061/070/074/076	0.304
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	3.51	ng/g	Y		98.5	Hardhead Catfish	5/7/2009	1.212	2009	PCB-061/070/074/076	3.51
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	10.6	ng/g	Y		121	Hardhead Catfish	5/18/2009	4.588	2009	PCB-061/070/074/076	10.6
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-061/070/074/076	6.75	ng/g	Y		97.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-061/070/074/076	6.75
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-061/070/074/076	10.6	ng/g	Y		121	Atlantic Croaker	5/18/2009	4.588	2009	PCB-061/070/074/076	10.6
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	6.75	ng/g	Y		97.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-061/070/074/076	6.75
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	4.35	ng/g	Y		99.3	Hardhead Catfish	5/18/2009	5.436	2009	PCB-061/070/074/076	4.35
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	5.89	ng/g	Y		132	Hardhead Catfish	5/19/2009	7.735	2009	PCB-061/070/074/076	5.89
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-061/070/074/076	3.51	ng/g	Y		98.5	Atlantic Croaker	5/18/2009	1.212	2009	PCB-061/070/074/076	3.51
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-061/070/074/076	1.21	ng/g	Y		97.8	Blue Catfish	5/21/2009	9	2009	PCB-061/070/074/076	1.21
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-061/070/074/076	1.21	ng/g	Y		97.8	Atlantic Croaker	5/21/2009	9	2009	PCB-061/070/074/076	1.21
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-061/070/074/076	1.21	ng/g	Y		97.8	Hardhead Catfish	5/21/2009	9	2009	PCB-061/070/074/076	1.21
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-061/070/074/076	1.21	ng/g	Y		97.8	Hardhead Catfish	5/21/2009	9	2009	PCB-061/070/074/076	1.21
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-061/070/074/076	6.6	ng/g	Y		130	Atlantic Croaker	5/18/2009	5.825	2009	PCB-061/070/074/076	6.6
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-061/070/074/076	4.35	ng/g	Y		99.3	Atlantic Croaker	5/18/2009	5.436	2009	PCB-061/070/074/076	4.35
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-061/070/074/076	5.89	ng/g	Y		132	Atlantic Croaker	5/19/2009	7.735	2009	PCB-061/070/074/076	5.89
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	1.4	ng/g	Y		99.2	Hardhead Catfish	5/5/2009	0	2009	PCB-061/070/074/076	1.4

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-061/070/074/076	1.4	ng/g	Y		99.2	Hardhead Catfish	5/5/2009	0	2009	PCB-061/070/074/076	1.4
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-061/070/074/076	1.4	ng/g	Y		99.2	Atlantic Croaker	5/5/2009	0	2009	PCB-061/070/074/076	1.4
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-061/070/074/076	3.14	ng/g	Y		98	Blue Catfish	6/12/2009	20.43	2009	PCB-061/070/074/076	3.14
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	21.2	ng/g	Y		98.8	Hardhead Catfish	7/15/2009	NaN	2009	PCB-061/070/074/076	21.2
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-061/070/074/076	3.78	ng/g	Y		96.7	Blue Catfish	6/24/2009	22.05	2009	PCB-061/070/074/076	3.78
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-061/070/074/076	1.02	ng/g	Y		99.9	Channel Catfish	6/12/2009	30.332	2009	PCB-061/070/074/076	1.02
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	6.78	ng/g	Y		98.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-061/070/074/076	6.78
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-061/070/074/076	1.88	ng/g	Y		98.5	Blue Catfish	6/18/2009	9	2009	PCB-061/070/074/076	1.88
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	12.8	ng/g	Y		98.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-061/070/074/076	12.8
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	16	ng/g	Y		99.5	Hardhead Catfish	6/19/2009	NaN	2009	PCB-061/070/074/076	16
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-061/070/074/076	6.78	ng/g	Y		98.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-061/070/074/076	6.78
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-061/070/074/076	0.891	ng/g	Y		97.2	Channel Catfish	5/20/2009	NaN	2009	PCB-061/070/074/076	0.891
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-061/070/074/076	1.27	ng/g	Y		98.4	Red Drum	6/17/2009	12.84	2009	PCB-061/070/074/076	1.27
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-061/070/074/076	0.596	ng/g	Y	F	95.8	Blue Catfish	6/10/2009	24.373	2009	PCB-061/070/074/076	0.596
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-061/070/074/076	3.48	ng/g	Y		98.8	Hardhead Catfish	6/25/2009	15.232	2009	PCB-061/070/074/076	3.48
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-063	0.076	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-063	0.076
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-063	0.617	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-063	0.617
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-063	0.617	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-063	0.617
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-063	0.0289	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-063	0.0289
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-063	0.076	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-063	0.076
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-063	0.12	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-063	0.12
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-063	0.509	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-063	0.509
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-063	0.076	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-063	0.076
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-063	0.0289	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-063	0.0289
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-063	0.0357	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-063	0.0357
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-063	0.247	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-063	0.247
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-063	0.227	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-063	0.227
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-063	0.0552	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-063	0.0552
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-063	6.14	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-063	6.14
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-063	0.357	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-063	0.357
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-063	0.357	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-063	0.357
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-063	0.193	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-063	0.193
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-063	0.193	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-063	0.193
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-063	0.193	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-063	0.193
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-063	0.0289	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-063	0.0289
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-063	6.14	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-063	6.14
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-063	0.206	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-063	0.206
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-063	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-063	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-063	0.101	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-063	0.101
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-063	0.315	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-063	0.315
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-063	0.198	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-063	0.198
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-063	0.315	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-063	0.315
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-063	0.198	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-063	0.198
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-063	0.132	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-063	0.132
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-063	0.19	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-063	0.19
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-063	0.101	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-063	0.101
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-063	0.0536	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-063	0.0536
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-063	0.0536	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-063	0.0536
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-063	0.0536	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-063	0.0536
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-063	0.0536	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-063	0.0536
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-063	0.206	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-063	0.206
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-063	0.132	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-063	0.132
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-063	0.19	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-063	0.19
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-063	0.0845	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-063	0.0845
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-063	0.0845	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-063	0.0845
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-063	0.0845	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-063	0.0845
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-063	0.183	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-063	0.183
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-063	1.2	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-063	1.2

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-063	0.216	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-063	0.216
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-063	0.0729	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-063	0.0729
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-063	0.347	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-063	0.347
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-063	0.0978	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-063	0.0978
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-063	0.509	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-063	0.509
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-063	0.843	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-063	0.843
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-063	0.347	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-063	0.347
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-063	0.0549	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-063	0.0549
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-063	0.0552	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-063	0.0552
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-063	0.0357	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-063	0.0357
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-063	0.235	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-063	0.235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-064	0.669	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-064	0.669
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-064	7.41	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-064	7.41
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-064	7.41	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-064	7.41
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-064	0.339	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-064	0.339
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-064	0.669	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-064	0.669
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-064	1	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-064	1
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-064	5.42	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-064	5.42
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-064	0.669	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-064	0.669
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-064	0.339	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-064	0.339
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-064	0.311	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-064	0.311
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-064	1.4	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-064	1.4
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-064	0.798	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-064	0.798
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-064	0.586	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-064	0.586
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-064	74.3	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-064	74.3
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-064	3.82	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-064	3.82
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-064	3.82	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-064	3.82
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-064	2.06	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-064	2.06
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-064	2.06	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-064	2.06
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-064	2.06	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-064	2.06
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-064	0.339	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-064	0.339
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-064	74.3	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-064	74.3
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-064	2.14	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-064	2.14
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-064	0.0573	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-064	0.0573
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-064	1.25	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-064	1.25
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-064	3.85	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-064	3.85
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-064	2.6	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-064	2.6
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-064	3.85	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-064	3.85
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-064	2.6	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-064	2.6
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-064	1.56	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-064	1.56
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-064	2.23	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-064	2.23
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-064	1.25	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-064	1.25
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-064	0.6	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-064	0.6
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-064	0.6	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-064	0.6
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-064	0.6	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-064	0.6
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-064	0.6	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-064	0.6
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-064	2.14	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-064	2.14
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-064	1.56	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-064	1.56
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-064	2.23	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-064	2.23
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-064	0.225	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-064	0.225
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-064	0.225	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-064	0.225
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-064	0.225	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-064	0.225
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-064	1.72	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-064	1.72
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-064	4.72	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-064	4.72
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-064	2.16	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-064	2.16
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-064	0.71	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-064	0.71
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-064	1.68	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-064	1.68
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-064	0.997	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-064	0.997

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-064	5.42	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-064	5.42
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-064	4.5	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-064	4.5
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-064	1.68	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-064	1.68
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-064	0.496	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-064	0.496
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-064	0.586	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-064	0.586
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-064	0.311	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-064	0.311
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-064	1.51	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-064	1.51
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-066	1.87	ng/g	Y	Q	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-066	1.87
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-066	14.2	ng/g	Y	Q	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-066	14.2
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-066	14.2	ng/g	Y	Q	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-066	14.2
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-066	0.687	ng/g	Y	Q_F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-066	0.687
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-066	1.87	ng/g	Y	Q	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-066	1.87
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-066	2.73	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-066	2.73
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-066	10.2	ng/g	Y	Q	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-066	10.2
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-066	1.87	ng/g	Y	Q	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-066	1.87
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-066	0.687	ng/g	Y	Q_F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-066	0.687
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-066	0.686	ng/g	Y	Q	24	Blue Catfish	6/10/2009	24.373	2009	PCB-066	0.686
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-066	8.25	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-066	8.25
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-066	7.97	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-066	7.97
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-066	1.25	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-066	1.25
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-066	178	ng/g	Y		485	Hardhead Catfish	5/27/2009	11.244	2009	PCB-066	178
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-066	8.48	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-066	8.48
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-066	8.48	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-066	8.48
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-066	4.83	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-066	4.83
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-066	4.83	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-066	4.83
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-066	4.83	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-066	4.83
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-066	0.687	ng/g	Y	Q_F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-066	0.687
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-066	178	ng/g	Y		485	Atlantic Croaker	5/27/2009	11.244	2009	PCB-066	178
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-066	4.93	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-066	4.93
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-066	0.413	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-066	0.413
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-066	2.47	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-066	2.47
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-066	7.52	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-066	7.52
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-066	4.97	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-066	4.97
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-066	7.52	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-066	7.52
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-066	4.97	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-066	4.97
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-066	3.41	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-066	3.41
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-066	4.82	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-066	4.82
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-066	2.47	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-066	2.47
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-066	1.32	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-066	1.32
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-066	1.32	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-066	1.32
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-066	1.32	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-066	1.32
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-066	1.32	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-066	1.32
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-066	4.93	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-066	4.93
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-066	3.41	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-066	3.41
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-066	4.82	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-066	4.82
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-066	2.05	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-066	2.05
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-066	2.05	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-066	2.05
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-066	2.05	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-066	2.05
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-066	3.55	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-066	3.55
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-066	33.6	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-066	33.6
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-066	4.3	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-066	4.3
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-066	1.51	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-066	1.51
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-066	10	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-066	10
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-066	2.19	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-066	2.19
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-066	10.2	ng/g	Y	Q	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-066	10.2
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-066	23	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-066	23
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-066	10	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-066	10
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-066	1.15	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-066	1.15

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-066	1.25	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-066	1.25
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-066	0.686	ng/g	Y	Q	24	Blue Catfish	6/10/2009	24.373	2009	PCB-066	0.686
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-066	5.49	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-066	5.49
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-067	0.0289	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-067	0.0289
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-067	0.173	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-067	0.173
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-067	0.173	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-067	0.173
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-067	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-067	0.01215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-067	0.0289	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-067	0.0289
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-067	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-067	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-067	0.101	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-067	0.101
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-067	0.0289	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-067	0.0289
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-067	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-067	0.01215
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-067	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-067	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-067	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-067	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-067	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-067	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-067	0.0242	ng/g	Y		24.1	Hardhead Catfish	5/27/2009	12.84	2009	PCB-067	0.0242
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-067	1.59	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-067	1.59
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-067	0.0443	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-067	0.0443
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-067	0.0443	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-067	0.0443
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-067	0.0701	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-067	0.0701
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-067	0.0701	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-067	0.0701
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-067	0.0701	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-067	0.0701
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-067	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-067	0.01215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-067	1.59	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-067	1.59
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-067	0.0613	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-067	0.0613
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-067	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-067	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-067	0.0407	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-067	0.0407
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-067	0.114	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-067	0.114
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-067	0.081	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-067	0.081
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-067	0.114	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-067	0.114
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-067	0.081	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-067	0.081
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-067	0.0422	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-067	0.0422
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-067	0.0502	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-067	0.0502
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-067	0.0407	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-067	0.0407
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-067	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-067	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-067	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-067	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-067	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-067	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-067	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-067	0.0122
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-067	0.0613	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-067	0.0613
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-067	0.0422	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-067	0.0422
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-067	0.0502	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-067	0.0502
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-067	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-067	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-067	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-067	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-067	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-067	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-067	0.0417	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-067	0.0417
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-067	0.0459	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-067	0.0459
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-067	0.053	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-067	0.053
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-067	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-067	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-067	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-067	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-067	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-067	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-067	0.101	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-067	0.101
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-067	0.0309	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-067	0.0309
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-067	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-067	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-067	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-067	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-067	0.0242	ng/g	Y		24.1	Red Drum	6/17/2009	12.84	2009	PCB-067	0.0242
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-067	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-067	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-067	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-067	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-068	0.0422	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-068	0.0422

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-068	0.27	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-068	0.27
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-068	0.27	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-068	0.27
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-068	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-068	0.01215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-068	0.0422	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-068	0.0422
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-068	0.0329	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-068	0.0329
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-068	0.204	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-068	0.204
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-068	0.0422	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-068	0.0422
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-068	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-068	0.01215
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-068	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-068	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-068	0.0603	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-068	0.0603
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-068	0.14	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-068	0.14
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-068	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-068	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-068	0.869	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-068	0.869
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-068	0.107	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-068	0.107
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-068	0.107	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-068	0.107
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-068	0.0957	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-068	0.0957
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-068	0.0957	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-068	0.0957
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-068	0.0957	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-068	0.0957
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-068	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-068	0.01215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-068	0.869	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-068	0.869
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-068	0.107	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-068	0.107
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-068	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-068	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-068	0.0473	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-068	0.0473
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-068	0.152	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-068	0.152
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-068	0.0927	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-068	0.0927
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-068	0.152	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-068	0.152
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-068	0.0927	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-068	0.0927
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-068	0.0562	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-068	0.0562
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-068	0.0908	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-068	0.0908
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-068	0.0473	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-068	0.0473
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-068	0.0258	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-068	0.0258
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-068	0.0258	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-068	0.0258
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-068	0.0258	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-068	0.0258
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-068	0.0258	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-068	0.0258
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-068	0.107	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-068	0.107
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-068	0.0562	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-068	0.0562
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-068	0.0908	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-068	0.0908
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-068	0.0395	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-068	0.0395
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-068	0.0395	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-068	0.0395
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-068	0.0395	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-068	0.0395
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-068	0.0699	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-068	0.0699
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-068	0.111	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-068	0.111
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-068	0.0994	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-068	0.0994
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-068	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-068	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-068	0.058	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-068	0.058
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-068	0.0511	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-068	0.0511
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-068	0.204	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-068	0.204
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-068	0.0988	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-068	0.0988
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-068	0.058	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-068	0.058
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-068	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-068	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-068	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-068	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-068	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-068	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-068	0.0511	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-068	0.0511
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-072	0.0515	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-072	0.0515
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-072	0.352	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-072	0.352
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-072	0.352	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-072	0.352
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-072	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-072	0.01215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-072	0.0515	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-072	0.0515

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-072	0.0268	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-072	0.0268
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-072	0.254	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-072	0.254
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-072	0.0515	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-072	0.0515
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-072	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-072	0.01215
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-072	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-072	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-072	0.0419	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-072	0.0419
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-072	0.126	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-072	0.126
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-072	0.0254	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-072	0.0254
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-072	1.7	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-072	1.7
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-072	0.146	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-072	0.146
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-072	0.146	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-072	0.146
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-072	0.122	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-072	0.122
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-072	0.122	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-072	0.122
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-072	0.122	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-072	0.122
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-072	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-072	0.01215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-072	1.7	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-072	1.7
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-072	0.124	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-072	0.124
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-072	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-072	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-072	0.0634	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-072	0.0634
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-072	0.185	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-072	0.185
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-072	0.124	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-072	0.124
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-072	0.185	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-072	0.185
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-072	0.124	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-072	0.124
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-072	0.0735	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-072	0.0735
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-072	0.118	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-072	0.118
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-072	0.0634	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-072	0.0634
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-072	0.0287	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-072	0.0287
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-072	0.0287	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-072	0.0287
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-072	0.0287	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-072	0.0287
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-072	0.0287	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-072	0.0287
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-072	0.124	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-072	0.124
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-072	0.0735	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-072	0.0735
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-072	0.118	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-072	0.118
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-072	0.027	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-072	0.027
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-072	0.027	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-072	0.027
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-072	0.027	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-072	0.027
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-072	0.0569	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-072	0.0569
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-072	0.099	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-072	0.099
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-072	0.0802	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-072	0.0802
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-072	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-072	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-072	0.0479	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-072	0.0479
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-072	0.0506	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-072	0.0506
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-072	0.254	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-072	0.254
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-072	0.0986	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-072	0.0986
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-072	0.0479	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-072	0.0479
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-072	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-072	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-072	0.0254	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-072	0.0254
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-072	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-072	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-072	0.0466	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-072	0.0466
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-073	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-073	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-073	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-073	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-073	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-073	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-073	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-073	0.01215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-073	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-073	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-073	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-073	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-073	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-073	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-073	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-073	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-073	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-073	0.01215

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-073	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-073	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-073	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-073	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-073	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-073	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-073	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-073	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-073	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-073	0.01215
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-073	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-073	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-073	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-073	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-073	0.0247	ng/g	N	U	24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-073	0.01235
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-073	0.0247	ng/g	N	U	24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-073	0.01235
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-073	0.0247	ng/g	N	U	24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-073	0.01235
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-073	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-073	0.01215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-073	0.0243	ng/g	N	U	24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-073	0.01215
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-073	0.0324	ng/g	N	U	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-073	0.0162
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-073	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-073	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-073	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-073	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-073	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-073	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-073	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-073	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-073	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-073	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-073	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-073	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-073	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-073	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-073	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-073	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-073	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-073	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-073	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-073	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-073	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-073	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-073	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-073	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-073	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-073	0.0122
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-073	0.0324	ng/g	N	U	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-073	0.0162
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-073	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-073	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-073	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-073	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-073	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-073	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-073	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-073	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-073	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-073	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-073	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-073	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-073	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-073	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-073	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-073	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-073	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-073	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-073	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-073	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-073	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-073	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-073	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-073	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-073	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-073	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-073	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-073	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-073	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-073	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-073	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-073	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-073	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-073	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-073	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-073	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-077	0.0537	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-077	0.0537
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-077	0.371	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-077	0.371
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-077	0.371	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-077	0.371
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-077	0.0255	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-077	0.0255
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-077	0.0537	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-077	0.0537
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-077	0.0277	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-077	0.0277
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-077	0.199	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-077	0.199
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-077	0.0537	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-077	0.0537
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-077	0.0255	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-077	0.0255
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-077	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-077	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-077	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-077	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-077	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-077	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-077	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-077	0.0123

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-077	4.1	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-077	4.1
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-077	0.123	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-077	0.123
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-077	0.123	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-077	0.123
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-077	0.121	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-077	0.121
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-077	0.121	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-077	0.121
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-077	0.121	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-077	0.121
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-077	0.0255	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-077	0.0255
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-077	4.1	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-077	4.1
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-077	0.153	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-077	0.153
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-077	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-077	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-077	0.0746	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-077	0.0746
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-077	0.209	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-077	0.209
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-077	0.184	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-077	0.184
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-077	0.209	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-077	0.209
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-077	0.184	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-077	0.184
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-077	0.0926	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-077	0.0926
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-077	0.116	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-077	0.116
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-077	0.0746	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-077	0.0746
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-077	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-077	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-077	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-077	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-077	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-077	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-077	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-077	0.0122
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-077	0.153	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-077	0.153
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-077	0.0926	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-077	0.0926
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-077	0.116	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-077	0.116
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-077	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-077	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-077	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-077	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-077	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-077	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-077	0.0536	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-077	0.0536
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-077	0.0578	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-077	0.0578
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-077	0.0581	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-077	0.0581
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-077	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-077	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-077	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-077	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-077	0.0299	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-077	0.0299
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-077	0.199	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-077	0.199
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-077	0.0299	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-077	0.0299
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-077	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-077	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-077	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-077	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-077	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-077	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-077	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-077	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-077	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-077	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-078	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-078	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-078	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-078	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-078	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-078	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-078	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-078	0.01215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-078	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-078	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-078	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-078	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-078	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-078	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-078	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-078	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-078	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-078	0.01215
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-078	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-078	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-078	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-078	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-078	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-078	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-078	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-078	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-078	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-078	0.01215
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-078	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-078	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-078	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-078	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-078	0.0247	ng/g	N	U	24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-078	0.01235

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-078	0.0247	ng/g	N	U	24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-078	0.01235
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-078	0.0247	ng/g	N	U	24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-078	0.01235
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-078	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-078	0.01215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-078	0.0243	ng/g	N	U	24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-078	0.01215
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-078	0.0324	ng/g	N	U	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-078	0.0162
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-078	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-078	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-078	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-078	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-078	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-078	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-078	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-078	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-078	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-078	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-078	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-078	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-078	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-078	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-078	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-078	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-078	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-078	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-078	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-078	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-078	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-078	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-078	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-078	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-078	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-078	0.0122
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-078	0.0324	ng/g	N	U	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-078	0.0162
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-078	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-078	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-078	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-078	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-078	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-078	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-078	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-078	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-078	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-078	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-078	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-078	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-078	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-078	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-078	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-078	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-078	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-078	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-078	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-078	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-078	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-078	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-078	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-078	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-078	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-078	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-078	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-078	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-078	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-078	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-078	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-078	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-078	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-078	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-078	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-078	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-079	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-079	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-079	0.124	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-079	0.124
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-079	0.124	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-079	0.124
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-079	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-079	0.01215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-079	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-079	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-079	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-079	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-079	0.152	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-079	0.152
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-079	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-079	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-079	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-079	0.01215
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-079	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-079	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-079	0.0383	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-079	0.0383
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-079	0.0413	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-079	0.0413
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-079	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-079	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-079	1.84	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-079	1.84
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-079	0.0762	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-079	0.0762
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-079	0.0762	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-079	0.0762
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-079	0.0755	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-079	0.0755
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-079	0.0755	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-079	0.0755
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-079	0.0755	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-079	0.0755
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-079	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-079	0.01215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-079	1.84	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-079	1.84

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-079	0.0498	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-079	0.0498
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-079	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-079	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-079	0.0325	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-079	0.0325
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-079	0.107	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-079	0.107
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-079	0.0481	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-079	0.0481
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-079	0.107	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-079	0.107
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-079	0.0481	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-079	0.0481
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-079	0.0469	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-079	0.0469
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-079	0.0464	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-079	0.0464
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-079	0.0325	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-079	0.0325
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-079	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-079	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-079	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-079	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-079	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-079	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-079	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-079	0.0122
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-079	0.0498	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-079	0.0498
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-079	0.0469	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-079	0.0469
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-079	0.0464	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-079	0.0464
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-079	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-079	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-079	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-079	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-079	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-079	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-079	0.0311	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-079	0.0311
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-079	0.108	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-079	0.108
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-079	0.0543	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-079	0.0543
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-079	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-079	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-079	0.0434	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-079	0.0434
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-079	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-079	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-079	0.152	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-079	0.152
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-079	0.0822	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-079	0.0822
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-079	0.0434	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-079	0.0434
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-079	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-079	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-079	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-079	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-079	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-079	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-079	0.0383	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-079	0.0383
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-080	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-080	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-080	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-080	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-080	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-080	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-080	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-080	0.01215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-080	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-080	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-080	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-080	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-080	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-080	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-080	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-080	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-080	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-080	0.01215
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-080	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-080	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-080	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-080	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-080	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-080	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-080	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-080	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-080	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-080	0.01215
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-080	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-080	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-080	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-080	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-080	0.0247	ng/g	N	U	24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-080	0.01235
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-080	0.0247	ng/g	N	U	24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-080	0.01235
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-080	0.0247	ng/g	N	U	24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-080	0.01235
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-080	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-080	0.01215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-080	0.0243	ng/g	N	U	24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-080	0.01215
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-080	0.0324	ng/g	N	U	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-080	0.0162
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-080	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-080	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-080	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-080	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-080	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-080	0.0151

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-080	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-080	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-080	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-080	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-080	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-080	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-080	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-080	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-080	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-080	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-080	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-080	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-080	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-080	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-080	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-080	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-080	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-080	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-080	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-080	0.0122
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-080	0.0324	ng/g	N	U	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-080	0.0162
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-080	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-080	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-080	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-080	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-080	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-080	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-080	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-080	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-080	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-080	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-080	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-080	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-080	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-080	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-080	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-080	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-080	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-080	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-080	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-080	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-080	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-080	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-080	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-080	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-080	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-080	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-080	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-080	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-080	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-080	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-080	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-080	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-080	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-080	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-080	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-080	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-081	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-081	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-081	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-081	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-081	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-081	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-081	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-081	0.01215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-081	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-081	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-081	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-081	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-081	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-081	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-081	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-081	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-081	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-081	0.01215
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-081	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-081	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-081	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-081	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-081	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-081	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-081	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-081	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-081	0.147	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-081	0.147
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-081	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-081	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-081	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-081	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-081	0.0247	ng/g	N	U	24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-081	0.01235
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-081	0.0247	ng/g	N	U	24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-081	0.01235
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-081	0.0247	ng/g	N	U	24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-081	0.01235
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-081	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-081	0.01215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-081	0.147	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-081	0.147
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-081	0.0324	ng/g	N	U	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-081	0.0162
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-081	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-081	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-081	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-081	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-081	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-081	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-081	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-081	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-081	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-081	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-081	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-081	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-081	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-081	0.0124

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-081	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-081	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-081	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-081	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-081	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-081	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-081	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-081	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-081	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-081	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-081	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-081	0.0122
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-081	0.0324	ng/g	N	U	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-081	0.0162
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-081	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-081	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-081	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-081	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-081	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-081	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-081	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-081	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-081	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-081	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-081	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-081	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-081	0.0382	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-081	0.0382
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-081	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-081	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-081	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-081	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-081	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-081	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-081	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-081	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-081	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-081	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-081	0.0291	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-081	0.0291
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-081	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-081	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-081	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-081	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-081	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-081	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-081	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-081	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-081	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-081	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-082	0.146	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-082	0.146
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-082	1.05	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-082	1.05
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-082	1.05	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-082	1.05
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-082	0.0513	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-082	0.0513
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-082	0.146	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-082	0.146
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-082	0.0514	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-082	0.0514
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-082	0.932	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-082	0.932
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-082	0.146	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-082	0.146
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-082	0.0513	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-082	0.0513
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-082	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-082	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-082	0.133	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-082	0.133
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-082	0.0387	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-082	0.0387
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-082	0.0797	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-082	0.0797
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-082	9.05	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-082	9.05
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-082	0.533	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-082	0.533
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-082	0.533	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-082	0.533
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-082	0.305	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-082	0.305
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-082	0.305	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-082	0.305
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-082	0.305	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-082	0.305
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-082	0.0513	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-082	0.0513
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-082	9.05	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-082	9.05
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-082	0.356	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-082	0.356
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-082	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-082	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-082	0.201	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-082	0.201
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-082	0.459	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-082	0.459
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-082	0.351	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-082	0.351
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-082	0.459	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-082	0.459
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-082	0.351	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-082	0.351
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-082	0.254	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-082	0.254
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-082	0.362	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-082	0.362
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-082	0.201	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-082	0.201
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-082	0.0337	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-082	0.0337
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-082	0.0337	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-082	0.0337

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-082	0.0337	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-082	0.0337
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-082	0.0337	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-082	0.0337
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-082	0.356	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-082	0.356
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-082	0.254	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-082	0.254
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-082	0.362	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-082	0.362
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-082	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-082	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-082	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-082	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-082	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-082	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-082	0.097	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-082	0.097
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-082	0.332	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-082	0.332
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-082	0.08	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-082	0.08
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-082	0.18	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-082	0.18
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-082	0.0781	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-082	0.0781
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-082	0.0325	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-082	0.0325
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-082	0.932	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-082	0.932
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-082	0.413	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-082	0.413
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-082	0.0781	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-082	0.0781
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-082	0.0688	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-082	0.0688
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-082	0.0797	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-082	0.0797
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-082	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-082	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-082	0.112	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-082	0.112
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-083	0.0633	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-083	0.0633
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-083	0.751	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-083	0.751
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-083	0.751	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-083	0.751
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-083	0.0349	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-083	0.0349
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-083	0.0633	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-083	0.0633
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-083	0.0735	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-083	0.0735
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-083	0.462	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-083	0.462
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-083	0.0633	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-083	0.0633
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-083	0.0349	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-083	0.0349
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-083	0.0321	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-083	0.0321
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-083	0.119	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-083	0.119
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-083	0.153	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-083	0.153
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-083	0.0378	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-083	0.0378
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-083	3.06	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-083	3.06
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-083	0.196	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-083	0.196
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-083	0.196	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-083	0.196
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-083	0.167	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-083	0.167
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-083	0.167	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-083	0.167
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-083	0.167	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-083	0.167
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-083	0.0349	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-083	0.0349
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-083	3.06	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-083	3.06
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-083	0.19	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-083	0.19
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-083	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-083	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-083	0.111	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-083	0.111
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-083	0.451	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-083	0.451
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-083	0.229	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-083	0.229
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-083	0.451	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-083	0.451
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-083	0.229	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-083	0.229
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-083	0.127	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-083	0.127
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-083	0.182	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-083	0.182
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-083	0.111	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-083	0.111
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-083	0.054	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-083	0.054
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-083	0.054	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-083	0.054
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-083	0.054	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-083	0.054
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-083	0.054	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-083	0.054
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-083	0.19	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-083	0.19
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-083	0.127	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-083	0.127

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-083	0.182	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-083	0.182
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-083	0.0266	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-083	0.0266
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-083	0.0266	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-083	0.0266
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-083	0.0266	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-083	0.0266
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-083	0.141	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-083	0.141
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-083	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-083	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-083	0.255	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-083	0.255
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-083	0.0979	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-083	0.0979
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-083	0.0949	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-083	0.0949
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-083	0.125	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-083	0.125
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-083	0.462	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-083	0.462
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-083	0.257	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-083	0.257
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-083	0.0949	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-083	0.0949
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-083	0.0428	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-083	0.0428
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-083	0.0378	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-083	0.0378
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-083	0.0321	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-083	0.0321
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-083	0.079	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-083	0.079
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-084	0.219	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-084	0.219
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-084	2.38	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-084	2.38
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-084	2.38	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-084	2.38
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-084	0.138	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-084	0.138
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-084	0.219	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-084	0.219
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-084	0.107	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-084	0.107
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-084	2.16	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-084	2.16
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-084	0.219	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-084	0.219
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-084	0.138	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-084	0.138
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-084	0.0381	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-084	0.0381
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-084	0.2	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-084	0.2
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-084	0.201	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-084	0.201
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-084	0.139	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-084	0.139
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-084	15.3	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-084	15.3
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-084	1.07	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-084	1.07
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-084	1.07	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-084	1.07
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-084	0.491	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-084	0.491
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-084	0.491	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-084	0.491
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-084	0.491	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-084	0.491
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-084	0.138	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-084	0.138
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-084	15.3	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-084	15.3
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-084	0.899	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-084	0.899
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-084	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-084	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-084	0.55	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-084	0.55
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-084	1.42	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-084	1.42
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-084	0.692	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-084	0.692
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-084	1.42	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-084	1.42
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-084	0.692	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-084	0.692
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-084	0.648	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-084	0.648
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-084	0.875	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-084	0.875
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-084	0.55	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-084	0.55
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-084	0.074	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-084	0.074
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-084	0.074	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-084	0.074
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-084	0.074	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-084	0.074
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-084	0.074	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-084	0.074
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-084	0.899	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-084	0.899
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-084	0.648	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-084	0.648
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-084	0.875	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-084	0.875
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-084	0.0466	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-084	0.0466
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-084	0.0466	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-084	0.0466
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-084	0.0466	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-084	0.0466

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-084	0.251	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-084	0.251
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-084	0.432	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-084	0.432
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-084	0.283	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-084	0.283
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-084	0.203	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-084	0.203
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-084	0.143	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-084	0.143
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-084	0.0803	ng/g	Y	B	24.6	Blue Catfish	6/18/2009	9	2009	PCB-084	0.0803
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-084	2.16	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-084	2.16
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-084	0.457	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-084	0.457
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-084	0.143	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-084	0.143
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-084	0.0961	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-084	0.0961
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-084	0.139	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-084	0.139
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-084	0.0381	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-084	0.0381
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-084	0.207	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-084	0.207
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-085/116/117	0.792	ng/g	Y		74	Hardhead Catfish	6/9/2009	9	2009	PCB-085/116/117	0.792
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-085/116/117	3.91	ng/g	Y		73.4	Hardhead Catfish	6/9/2009	8.738	2009	PCB-085/116/117	3.91
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-085/116/117	3.91	ng/g	Y		73.4	Atlantic Croaker	6/9/2009	8.738	2009	PCB-085/116/117	3.91
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-085/116/117	0.184	ng/g	Y	F	73	Speckled Seatrout	5/29/2009	-5	2009	PCB-085/116/117	0.184
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-085/116/117	0.792	ng/g	Y		74	Hardhead Catfish	6/9/2009	9	2009	PCB-085/116/117	0.792
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-085/116/117	0.642	ng/g	Y		72.2	Blue Catfish	6/9/2009	15.5	2009	PCB-085/116/117	0.642
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-085/116/117	2.74	ng/g	Y		73.7	Atlantic Croaker	5/29/2009	16.533	2009	PCB-085/116/117	2.74
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-085/116/117	0.792	ng/g	Y		74	Atlantic Croaker	6/9/2009	9	2009	PCB-085/116/117	0.792
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-085/116/117	0.184	ng/g	Y	F	73	Speckled Seatrout	5/29/2009	-5	2009	PCB-085/116/117	0.184
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-085/116/117	0.228	ng/g	Y	F	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-085/116/117	0.228
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-085/116/117	2.27	ng/g	Y		74.3	Hardhead Catfish	5/27/2009	14.561	2009	PCB-085/116/117	2.27
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-085/116/117	2.22	ng/g	Y		74.3	Hardhead Catfish	5/27/2009	9	2009	PCB-085/116/117	2.22
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-085/116/117	0.364	ng/g	Y		73.8	Hardhead Catfish	5/27/2009	12.84	2009	PCB-085/116/117	0.364
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-085/116/117	25.5	ng/g	Y		72.8	Hardhead Catfish	5/27/2009	11.244	2009	PCB-085/116/117	25.5
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-085/116/117	1.9	ng/g	Y		74.7	Atlantic Croaker	5/29/2009	9.801	2009	PCB-085/116/117	1.9
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-085/116/117	1.9	ng/g	Y		74.7	Hardhead Catfish	5/29/2009	9.801	2009	PCB-085/116/117	1.9
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-085/116/117	1.42	ng/g	Y		74.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-085/116/117	1.42
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-085/116/117	1.42	ng/g	Y		74.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-085/116/117	1.42
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-085/116/117	1.42	ng/g	Y		74.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-085/116/117	1.42
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-085/116/117	0.184	ng/g	Y	F	73	Hardhead Catfish	5/28/2009	-5	2009	PCB-085/116/117	0.184
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-085/116/117	25.5	ng/g	Y		72.8	Atlantic Croaker	5/27/2009	11.244	2009	PCB-085/116/117	25.5
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-085/116/117	1.09	ng/g	Y		97.3	Hardhead Catfish	5/7/2009	5.825	2009	PCB-085/116/117	1.09
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-085/116/117	0.124	ng/g	Y		71.7	Hardhead Catfish	5/7/2009	-6	2009	PCB-085/116/117	0.124
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-085/116/117	0.549	ng/g	Y		73.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-085/116/117	0.549
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-085/116/117	1.96	ng/g	Y		90.7	Hardhead Catfish	5/18/2009	4.588	2009	PCB-085/116/117	1.96
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-085/116/117	1.25	ng/g	Y		73.4	Atlantic Croaker	5/18/2009	6.645	2009	PCB-085/116/117	1.25
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-085/116/117	1.96	ng/g	Y		90.7	Atlantic Croaker	5/18/2009	4.588	2009	PCB-085/116/117	1.96
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-085/116/117	1.25	ng/g	Y		73.4	Hardhead Catfish	5/18/2009	6.645	2009	PCB-085/116/117	1.25
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-085/116/117	0.785	ng/g	Y		74.5	Hardhead Catfish	5/18/2009	5.436	2009	PCB-085/116/117	0.785
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-085/116/117	1.13	ng/g	Y		99.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-085/116/117	1.13
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-085/116/117	0.549	ng/g	Y		73.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-085/116/117	0.549
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-085/116/117	0.393	ng/g	Y		73.3	Blue Catfish	5/21/2009	9	2009	PCB-085/116/117	0.393
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-085/116/117	0.393	ng/g	Y		73.3	Atlantic Croaker	5/21/2009	9	2009	PCB-085/116/117	0.393
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-085/116/117	0.393	ng/g	Y		73.3	Hardhead Catfish	5/21/2009	9	2009	PCB-085/116/117	0.393
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-085/116/117	0.393	ng/g	Y		73.3	Hardhead Catfish	5/21/2009	9	2009	PCB-085/116/117	0.393
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-085/116/117	1.09	ng/g	Y		97.3	Atlantic Croaker	5/18/2009	5.825	2009	PCB-085/116/117	1.09
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-085/116/117	0.785	ng/g	Y		74.5	Atlantic Croaker	5/18/2009	5.436	2009	PCB-085/116/117	0.785
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-085/116/117	1.13	ng/g	Y		99.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-085/116/117	1.13
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-085/116/117	0.845	ng/g	Y		74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-085/116/117	0.845
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-085/116/117	0.845	ng/g	Y		74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-085/116/117	0.845
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-085/116/117	0.845	ng/g	Y		74.4	Atlantic Croaker	5/5/2009	0	2009	PCB-085/116/117	0.845
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-085/116/117	0.979	ng/g	Y		73.5	Blue Catfish	6/12/2009	20.43	2009	PCB-085/116/117	0.979
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-085/116/117	8.62	ng/g	Y		74.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-085/116/117	8.62
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-085/116/117	1.26	ng/g	Y		72.5	Blue Catfish	6/24/2009	22.05	2009	PCB-085/116/117	1.26
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-085/116/117	0.516	ng/g	Y		74.9	Channel Catfish	6/12/2009	30.332	2009	PCB-085/116/117	0.516

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-085/116/117	2.68	ng/g	Y		74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-085/116/117	2.68
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-085/116/117	0.741	ng/g	Y		73.9	Blue Catfish	6/18/2009	9	2009	PCB-085/116/117	0.741
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-085/116/117	2.74	ng/g	Y		73.7	Hardhead Catfish	6/10/2009	16.533	2009	PCB-085/116/117	2.74
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-085/116/117	5.72	ng/g	Y		74.6	Hardhead Catfish	6/19/2009	NaN	2009	PCB-085/116/117	5.72
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-085/116/117	2.68	ng/g	Y		74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-085/116/117	2.68
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-085/116/117	0.338	ng/g	Y		72.9	Channel Catfish	5/20/2009	NaN	2009	PCB-085/116/117	0.338
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-085/116/117	0.364	ng/g	Y		73.8	Red Drum	6/17/2009	12.84	2009	PCB-085/116/117	0.364
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-085/116/117	0.228	ng/g	Y	F	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-085/116/117	0.228
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-085/116/117	1.5	ng/g	Y		74.1	Hardhead Catfish	6/25/2009	15.232	2009	PCB-085/116/117	1.5
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	B-086/087/097/108/119/1	1.67	ng/g	Y		148	Hardhead Catfish	6/9/2009	9	2009	B-086/087/097/108/119/1	1.67
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	9.87	ng/g	Y		147	Hardhead Catfish	6/9/2009	8.738	2009	B-086/087/097/108/119/1	9.87
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	B-086/087/097/108/119/1	9.87	ng/g	Y		147	Atlantic Croaker	6/9/2009	8.738	2009	B-086/087/097/108/119/1	9.87
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	B-086/087/097/108/119/1	0.521	ng/g	Y	F	146	Speckled Seatrout	5/29/2009	-5	2009	B-086/087/097/108/119/1	0.521
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	1.67	ng/g	Y		148	Hardhead Catfish	6/9/2009	9	2009	B-086/087/097/108/119/1	1.67
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	B-086/087/097/108/119/1	1.01	ng/g	Y		144	Blue Catfish	6/9/2009	15.5	2009	B-086/087/097/108/119/1	1.01
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	B-086/087/097/108/119/1	7.96	ng/g	Y		147	Atlantic Croaker	5/29/2009	16.533	2009	B-086/087/097/108/119/1	7.96
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	B-086/087/097/108/119/1	1.67	ng/g	Y		148	Atlantic Croaker	6/9/2009	9	2009	B-086/087/097/108/119/1	1.67
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	B-086/087/097/108/119/1	0.521	ng/g	Y	F	146	Speckled Seatrout	5/29/2009	-5	2009	B-086/087/097/108/119/1	0.521
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	B-086/087/097/108/119/1	0.453	ng/g	Y	F	144	Blue Catfish	6/10/2009	24.373	2009	B-086/087/097/108/119/1	0.453
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	2.28	ng/g	Y		149	Hardhead Catfish	5/27/2009	14.561	2009	B-086/087/097/108/119/1	2.28
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	2.54	ng/g	Y		149	Hardhead Catfish	5/27/2009	9	2009	B-086/087/097/108/119/1	2.54
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	0.887	ng/g	Y		148	Hardhead Catfish	5/27/2009	12.84	2009	B-086/087/097/108/119/1	0.887
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	58.7	ng/g	Y		146	Hardhead Catfish	5/27/2009	11.244	2009	B-086/087/097/108/119/1	58.7
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	B-086/087/097/108/119/1	4.71	ng/g	Y		149	Atlantic Croaker	5/29/2009	9.801	2009	B-086/087/097/108/119/1	4.71
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	4.71	ng/g	Y		149	Hardhead Catfish	5/29/2009	9.801	2009	B-086/087/097/108/119/1	4.71
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	B-086/087/097/108/119/1	3.29	ng/g	Y		148	Atlantic Croaker	5/28/2009	0.86	2009	B-086/087/097/108/119/1	3.29
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	B-086/087/097/108/119/1	3.29	ng/g	Y		148	Speckled Seatrout	5/28/2009	0.86	2009	B-086/087/097/108/119/1	3.29
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	3.29	ng/g	Y		148	Hardhead Catfish	5/28/2009	0.86	2009	B-086/087/097/108/119/1	3.29
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	0.521	ng/g	Y	F	146	Hardhead Catfish	5/28/2009	-5	2009	B-086/087/097/108/119/1	0.521
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	B-086/087/097/108/119/1	58.7	ng/g	Y		146	Atlantic Croaker	5/27/2009	11.244	2009	B-086/087/097/108/119/1	58.7
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	3.11	ng/g	Y		195	Hardhead Catfish	5/7/2009	5.825	2009	B-086/087/097/108/119/1	3.11
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	0.172	ng/g	Y		143	Hardhead Catfish	5/7/2009	-6	2009	B-086/087/097/108/119/1	0.172
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	1.72	ng/g	Y		148	Hardhead Catfish	5/7/2009	1.212	2009	B-086/087/097/108/119/1	1.72
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	4.98	ng/g	Y		181	Hardhead Catfish	5/18/2009	4.588	2009	B-086/087/097/108/119/1	4.98
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	B-086/087/097/108/119/1	3.17	ng/g	Y		147	Atlantic Croaker	5/18/2009	6.645	2009	B-086/087/097/108/119/1	3.17
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	B-086/087/097/108/119/1	4.98	ng/g	Y		181	Atlantic Croaker	5/18/2009	4.588	2009	B-086/087/097/108/119/1	4.98
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	3.17	ng/g	Y		147	Hardhead Catfish	5/18/2009	6.645	2009	B-086/087/097/108/119/1	3.17
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	2.21	ng/g	Y		149	Hardhead Catfish	5/18/2009	5.436	2009	B-086/087/097/108/119/1	2.21
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	3.09	ng/g	Y		198	Hardhead Catfish	5/19/2009	7.735	2009	B-086/087/097/108/119/1	3.09
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	B-086/087/097/108/119/1	1.72	ng/g	Y		148	Atlantic Croaker	5/18/2009	1.212	2009	B-086/087/097/108/119/1	1.72
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	B-086/087/097/108/119/1	0.802	ng/g	Y		147	Blue Catfish	5/21/2009	9	2009	B-086/087/097/108/119/1	0.802
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	B-086/087/097/108/119/1	0.802	ng/g	Y		147	Atlantic Croaker	5/21/2009	9	2009	B-086/087/097/108/119/1	0.802
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	0.802	ng/g	Y		147	Hardhead Catfish	5/21/2009	9	2009	B-086/087/097/108/119/1	0.802
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	B-086/087/097/108/119/1	0.802	ng/g	Y		147	Hardhead Catfish	5/21/2009	9	2009	B-086/087/097/108/119/1	0.802
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	B-086/087/097/108/119/1	3.11	ng/g	Y		195	Atlantic Croaker	5/18/2009	5.825	2009	B-086/087/097/108/119/1	3.11
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	B-086/087/097/108/119/1	2.21	ng/g	Y		149	Atlantic Croaker	5/18/2009	5.436	2009	B-086/087/097/108/119/1	2.21
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	B-086/087/097/108/119/1	3.09	ng/g	Y		198	Atlantic Croaker	5/19/2009	7.735	2009	B-086/087/097/108/119/1	3.09
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	0.935	ng/g	Y		149	Hardhead Catfish	5/5/2009	0	2009	B-086/087/097/108/119/1	0.935
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	B-086/087/097/108/119/1	0.935	ng/g	Y		149	Hardhead Catfish	5/5/2009	0	2009	B-086/087/097/108/119/1	0.935
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	B-086/087/097/108/119/1	0.935	ng/g	Y		149	Atlantic Croaker	5/5/2009	0	2009	B-086/087/097/108/119/1	0.935
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	B-086/087/097/108/119/1	2.16	ng/g	Y		147	Blue Catfish	6/12/2009	20.43	2009	B-086/087/097/108/119/1	2.16
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	5.92	ng/g	Y		148	Hardhead Catfish	7/15/2009	NaN	2009	B-086/087/097/108/119/1	5.92
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	B-086/087/097/108/119/1	2.92	ng/g	Y		145	Blue Catfish	6/24/2009	22.05	2009	B-086/087/097/108/119/1	2.92
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	B-086/087/097/108/119/1	1.31	ng/g	Y		150	Channel Catfish	6/12/2009	30.332	2009	B-086/087/097/108/119/1	1.31
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	2.4	ng/g	Y		148	Hardhead Catfish	6/18/2009	10.726	2009	B-086/087/097/108/119/1	2.4
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	B-086/087/097/108/119/1	1.31	ng/g	Y		148	Blue Catfish	6/18/2009	9	2009	B-086/087/097/108/119/1	1.31
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	7.96	ng/g	Y		147	Hardhead Catfish	6/10/2009	16.533	2009	B-086/087/097/108/119/1	7.96
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	5.43	ng/g	Y		149	Hardhead Catfish	6/19/2009	NaN	2009	B-086/087/097/108/119/1	5.43

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	B-086/087/097/108/119/1	2.4	ng/g	Y		148	Hardhead Catfish	6/18/2009	10.726	2009	B-086/087/097/108/119/1	2.4
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	B-086/087/097/108/119/1	0.692	ng/g	Y		146	Channel Catfish	5/20/2009	NaN	2009	B-086/087/097/108/119/1	0.692
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	B-086/087/097/108/119/1	0.887	ng/g	Y		148	Red Drum	6/17/2009	12.84	2009	B-086/087/097/108/119/1	0.887
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	B-086/087/097/108/119/1	0.453	ng/g	Y	F	144	Blue Catfish	6/10/2009	24.373	2009	B-086/087/097/108/119/1	0.453
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	B-086/087/097/108/119/1	2.08	ng/g	Y		148	Hardhead Catfish	6/25/2009	15.232	2009	B-086/087/097/108/119/1	2.08
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-088/091	0.413	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-088/091	0.413
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-088/091	2.95	ng/g	Y		48.9	Hardhead Catfish	6/9/2009	8.738	2009	PCB-088/091	2.95
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-088/091	2.95	ng/g	Y		48.9	Atlantic Croaker	6/9/2009	8.738	2009	PCB-088/091	2.95
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-088/091	0.215	ng/g	Y	F	48.6	Speckled Seatrout	5/29/2009	-5	2009	PCB-088/091	0.215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-088/091	0.413	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-088/091	0.413
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-088/091	0.303	ng/g	Y		48.1	Blue Catfish	6/9/2009	15.5	2009	PCB-088/091	0.303
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-088/091	2.42	ng/g	Y		49.2	Atlantic Croaker	5/29/2009	16.533	2009	PCB-088/091	2.42
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-088/091	0.413	ng/g	Y		49.3	Atlantic Croaker	6/9/2009	9	2009	PCB-088/091	0.413
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-088/091	0.215	ng/g	Y	F	48.6	Speckled Seatrout	5/29/2009	-5	2009	PCB-088/091	0.215
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-088/091	0.133	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-088/091	0.133
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-088/091	0.449	ng/g	Y		49.6	Hardhead Catfish	5/27/2009	14.561	2009	PCB-088/091	0.449
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-088/091	1.03	ng/g	Y		49.5	Hardhead Catfish	5/27/2009	9	2009	PCB-088/091	1.03
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-088/091	0.196	ng/g	Y		49.2	Hardhead Catfish	5/27/2009	12.84	2009	PCB-088/091	0.196
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-088/091	17.5	ng/g	Y		48.5	Hardhead Catfish	5/27/2009	11.244	2009	PCB-088/091	17.5
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-088/091	1.46	ng/g	Y		49.8	Atlantic Croaker	5/29/2009	9.801	2009	PCB-088/091	1.46
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-088/091	1.46	ng/g	Y		49.8	Hardhead Catfish	5/29/2009	9.801	2009	PCB-088/091	1.46
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-088/091	0.855	ng/g	Y		49.5	Atlantic Croaker	5/28/2009	0.86	2009	PCB-088/091	0.855
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-088/091	0.855	ng/g	Y		49.5	Speckled Seatrout	5/28/2009	0.86	2009	PCB-088/091	0.855
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-088/091	0.855	ng/g	Y		49.5	Hardhead Catfish	5/28/2009	0.86	2009	PCB-088/091	0.855
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-088/091	0.215	ng/g	Y	F	48.6	Hardhead Catfish	5/28/2009	-5	2009	PCB-088/091	0.215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-088/091	17.5	ng/g	Y		48.5	Atlantic Croaker	5/27/2009	11.244	2009	PCB-088/091	17.5
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-088/091	1.4	ng/g	Y		64.9	Hardhead Catfish	5/7/2009	5.825	2009	PCB-088/091	1.4
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-088/091	0.061	ng/g	Y		47.8	Hardhead Catfish	5/7/2009	-6	2009	PCB-088/091	0.061
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-088/091	0.623	ng/g	Y		49.2	Hardhead Catfish	5/7/2009	1.212	2009	PCB-088/091	0.623
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-088/091	1.63	ng/g	Y		60.5	Hardhead Catfish	5/18/2009	4.588	2009	PCB-088/091	1.63
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-088/091	0.916	ng/g	Y		48.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-088/091	0.916
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-088/091	1.63	ng/g	Y		60.5	Atlantic Croaker	5/18/2009	4.588	2009	PCB-088/091	1.63
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-088/091	0.916	ng/g	Y		48.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-088/091	0.916
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-088/091	0.726	ng/g	Y		49.7	Hardhead Catfish	5/18/2009	5.436	2009	PCB-088/091	0.726
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-088/091	1.06	ng/g	Y		66.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-088/091	1.06
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-088/091	0.623	ng/g	Y		49.2	Atlantic Croaker	5/18/2009	1.212	2009	PCB-088/091	0.623
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-088/091	0.329	ng/g	Y		48.9	Blue Catfish	5/21/2009	9	2009	PCB-088/091	0.329
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-088/091	0.329	ng/g	Y		48.9	Atlantic Croaker	5/21/2009	9	2009	PCB-088/091	0.329
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-088/091	0.329	ng/g	Y		48.9	Hardhead Catfish	5/21/2009	9	2009	PCB-088/091	0.329
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-088/091	0.329	ng/g	Y		48.9	Hardhead Catfish	5/21/2009	9	2009	PCB-088/091	0.329
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-088/091	1.4	ng/g	Y		64.9	Atlantic Croaker	5/18/2009	5.825	2009	PCB-088/091	1.4
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-088/091	0.726	ng/g	Y		49.7	Atlantic Croaker	5/18/2009	5.436	2009	PCB-088/091	0.726
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-088/091	1.06	ng/g	Y		66.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-088/091	1.06
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-088/091	0.237	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-088/091	0.237
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-088/091	0.237	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-088/091	0.237
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-088/091	0.237	ng/g	Y		49.6	Atlantic Croaker	5/5/2009	0	2009	PCB-088/091	0.237
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-088/091	0.66	ng/g	Y		49	Blue Catfish	6/12/2009	20.43	2009	PCB-088/091	0.66
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-088/091	1.02	ng/g	Y		49.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-088/091	1.02
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-088/091	0.967	ng/g	Y		48.3	Blue Catfish	6/24/2009	22.05	2009	PCB-088/091	0.967
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-088/091	0.248	ng/g	Y		50	Channel Catfish	6/12/2009	30.332	2009	PCB-088/091	0.248
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-088/091	0.471	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-088/091	0.471
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-088/091	0.529	ng/g	Y		49.3	Blue Catfish	6/18/2009	9	2009	PCB-088/091	0.529
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-088/091	2.42	ng/g	Y		49.2	Hardhead Catfish	6/10/2009	16.533	2009	PCB-088/091	2.42
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-088/091	1.03	ng/g	Y		49.7	Hardhead Catfish	6/19/2009	NaN	2009	PCB-088/091	1.03
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-088/091	0.471	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-088/091	0.471
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-088/091	0.152	ng/g	Y		48.6	Channel Catfish	5/20/2009	NaN	2009	PCB-088/091	0.152
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-088/091	0.196	ng/g	Y		49.2	Red Drum	6/17/2009	12.84	2009	PCB-088/091	0.196
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-088/091	0.133	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-088/091	0.133

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-088/091	0.517	ng/g	Y		49.4	Hardhead Catfish	6/25/2009	15.232	2009	PCB-088/091	0.517
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-089	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-089	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-089	0.107	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-089	0.107
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-089	0.107	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-089	0.107
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-089	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-089	0.01215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-089	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-089	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-089	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-089	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-089	0.0661	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-089	0.0661
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-089	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-089	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-089	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-089	0.01215
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-089	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-089	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-089	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-089	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-089	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-089	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-089	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-089	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-089	1.04	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-089	1.04
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-089	0.0372	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-089	0.0372
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-089	0.0372	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-089	0.0372
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-089	0.0247	ng/g	N	U	24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-089	0.01235
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-089	0.0247	ng/g	N	U	24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-089	0.01235
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-089	0.0247	ng/g	N	U	24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-089	0.01235
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-089	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-089	0.01215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-089	1.04	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-089	1.04
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-089	0.0324	ng/g	N	U	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-089	0.0162
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-089	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-089	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-089	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-089	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-089	0.0536	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-089	0.0536
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-089	0.0331	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-089	0.0331
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-089	0.0536	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-089	0.0536
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-089	0.0331	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-089	0.0331
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-089	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-089	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-089	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-089	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-089	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-089	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-089	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-089	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-089	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-089	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-089	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-089	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-089	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-089	0.0122
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-089	0.0324	ng/g	N	U	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-089	0.0162
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-089	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-089	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-089	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-089	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-089	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-089	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-089	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-089	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-089	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-089	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-089	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-089	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-089	0.0301	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-089	0.0301
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-089	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-089	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-089	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-089	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-089	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-089	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-089	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-089	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-089	0.0661	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-089	0.0661
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-089	0.0417	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-089	0.0417
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-089	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-089	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-089	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-089	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-089	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-089	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-089	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-089	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-089	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-089	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-090/101/113	4.09	ng/g	Y		74	Hardhead Catfish	6/9/2009	9	2009	PCB-090/101/113	4.09
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-090/101/113	22.7	ng/g	Y		73.4	Hardhead Catfish	6/9/2009	8.738	2009	PCB-090/101/113	22.7
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-090/101/113	22.7	ng/g	Y		73.4	Atlantic Croaker	6/9/2009	8.738	2009	PCB-090/101/113	22.7

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-090/101/113	1.35	ng/g	Y	F	73	Speckled Seatrout	5/29/2009	-5	2009	PCB-090/101/113	1.35
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-090/101/113	4.09	ng/g	Y		74	Hardhead Catfish	6/9/2009	9	2009	PCB-090/101/113	4.09
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-090/101/113	2.02	ng/g	Y		72.2	Blue Catfish	6/9/2009	15.5	2009	PCB-090/101/113	2.02
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-090/101/113	15.6	ng/g	Y		73.7	Atlantic Croaker	5/29/2009	16.533	2009	PCB-090/101/113	15.6
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-090/101/113	4.09	ng/g	Y		74	Atlantic Croaker	6/9/2009	9	2009	PCB-090/101/113	4.09
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-090/101/113	1.35	ng/g	Y	F	73	Speckled Seatrout	5/29/2009	-5	2009	PCB-090/101/113	1.35
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-090/101/113	1.03	ng/g	Y	F	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-090/101/113	1.03
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-090/101/113	6.18	ng/g	Y		74.3	Hardhead Catfish	5/27/2009	14.561	2009	PCB-090/101/113	6.18
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-090/101/113	8.86	ng/g	Y		74.3	Hardhead Catfish	5/27/2009	9	2009	PCB-090/101/113	8.86
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-090/101/113	1.78	ng/g	Y		73.8	Hardhead Catfish	5/27/2009	12.84	2009	PCB-090/101/113	1.78
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-090/101/113	86.8	ng/g	Y		72.8	Hardhead Catfish	5/27/2009	11.244	2009	PCB-090/101/113	86.8
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-090/101/113	9.72	ng/g	Y		74.7	Atlantic Croaker	5/29/2009	9.801	2009	PCB-090/101/113	9.72
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-090/101/113	9.72	ng/g	Y		74.7	Hardhead Catfish	5/29/2009	9.801	2009	PCB-090/101/113	9.72
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-090/101/113	8.13	ng/g	Y		74.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-090/101/113	8.13
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-090/101/113	8.13	ng/g	Y		74.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-090/101/113	8.13
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-090/101/113	8.13	ng/g	Y		74.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-090/101/113	8.13
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-090/101/113	1.35	ng/g	Y	F	73	Hardhead Catfish	5/28/2009	-5	2009	PCB-090/101/113	1.35
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-090/101/113	86.8	ng/g	Y		72.8	Atlantic Croaker	5/27/2009	11.244	2009	PCB-090/101/113	86.8
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-090/101/113	7.77	ng/g	Y		97.3	Hardhead Catfish	5/7/2009	5.825	2009	PCB-090/101/113	7.77
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-090/101/113	0.683	ng/g	Y		71.7	Hardhead Catfish	5/7/2009	-6	2009	PCB-090/101/113	0.683
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-090/101/113	3.64	ng/g	Y		73.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-090/101/113	3.64
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-090/101/113	12.5	ng/g	Y		90.7	Hardhead Catfish	5/18/2009	4.588	2009	PCB-090/101/113	12.5
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-090/101/113	7.7	ng/g	Y		73.4	Atlantic Croaker	5/18/2009	6.645	2009	PCB-090/101/113	7.7
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-090/101/113	12.5	ng/g	Y		90.7	Atlantic Croaker	5/18/2009	4.588	2009	PCB-090/101/113	12.5
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-090/101/113	7.7	ng/g	Y		73.4	Hardhead Catfish	5/18/2009	6.645	2009	PCB-090/101/113	7.7
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-090/101/113	4.62	ng/g	Y		74.5	Hardhead Catfish	5/18/2009	5.436	2009	PCB-090/101/113	4.62
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-090/101/113	6.91	ng/g	Y		99.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-090/101/113	6.91
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-090/101/113	3.64	ng/g	Y		73.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-090/101/113	3.64
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-090/101/113	1.83	ng/g	Y		73.3	Blue Catfish	5/21/2009	9	2009	PCB-090/101/113	1.83
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-090/101/113	1.83	ng/g	Y		73.3	Atlantic Croaker	5/21/2009	9	2009	PCB-090/101/113	1.83
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-090/101/113	1.83	ng/g	Y		73.3	Hardhead Catfish	5/21/2009	9	2009	PCB-090/101/113	1.83
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-090/101/113	1.83	ng/g	Y		73.3	Hardhead Catfish	5/21/2009	9	2009	PCB-090/101/113	1.83
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-090/101/113	7.77	ng/g	Y		97.3	Atlantic Croaker	5/18/2009	5.825	2009	PCB-090/101/113	7.77
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-090/101/113	4.62	ng/g	Y		74.5	Atlantic Croaker	5/18/2009	5.436	2009	PCB-090/101/113	4.62
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-090/101/113	6.91	ng/g	Y		99.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-090/101/113	6.91
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-090/101/113	3.7	ng/g	Y		74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-090/101/113	3.7
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-090/101/113	3.7	ng/g	Y		74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-090/101/113	3.7
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-090/101/113	3.7	ng/g	Y		74.4	Atlantic Croaker	5/5/2009	0	2009	PCB-090/101/113	3.7
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-090/101/113	4.47	ng/g	Y		73.5	Blue Catfish	6/12/2009	20.43	2009	PCB-090/101/113	4.47
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-090/101/113	16.2	ng/g	Y		74.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-090/101/113	16.2
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-090/101/113	6.29	ng/g	Y		72.5	Blue Catfish	6/24/2009	22.05	2009	PCB-090/101/113	6.29
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-090/101/113	1.83	ng/g	Y		74.9	Channel Catfish	6/12/2009	30.332	2009	PCB-090/101/113	1.83
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-090/101/113	6.55	ng/g	Y		74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-090/101/113	6.55
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-090/101/113	2.7	ng/g	Y		73.9	Blue Catfish	6/18/2009	9	2009	PCB-090/101/113	2.7
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-090/101/113	15.6	ng/g	Y		73.7	Hardhead Catfish	6/10/2009	16.533	2009	PCB-090/101/113	15.6
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-090/101/113	13	ng/g	Y		74.6	Hardhead Catfish	6/19/2009	NaN	2009	PCB-090/101/113	13
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-090/101/113	6.55	ng/g	Y		74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-090/101/113	6.55
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-090/101/113	1.22	ng/g	Y		72.9	Channel Catfish	5/20/2009	NaN	2009	PCB-090/101/113	1.22
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-090/101/113	1.78	ng/g	Y		73.8	Red Drum	6/17/2009	12.84	2009	PCB-090/101/113	1.78
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-090/101/113	1.03	ng/g	Y	F	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-090/101/113	1.03
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-090/101/113	5.13	ng/g	Y		74.1	Hardhead Catfish	6/25/2009	15.232	2009	PCB-090/101/113	5.13
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-092	0.524	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-092	0.524
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-092	4.05	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-092	4.05
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-092	4.05	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-092	4.05
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-092	0.202	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-092	0.202
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-092	0.524	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-092	0.524
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-092	0.412	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-092	0.412
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-092	2.71	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-092	2.71

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-092	0.524	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-092	0.524
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-092	0.202	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-092	0.202
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-092	0.221	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-092	0.221
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-092	0.46	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-092	0.46
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-092	0.918	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-092	0.918
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-092	0.293	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-092	0.293
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-092	14.4	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-092	14.4
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-092	1.61	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-092	1.61
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-092	1.61	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-092	1.61
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-092	1.14	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-092	1.14
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-092	1.14	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-092	1.14
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-092	1.14	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-092	1.14
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-092	0.202	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-092	0.202
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-092	14.4	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-092	14.4
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-092	1.24	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-092	1.24
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-092	0.059	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-092	0.059
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-092	0.624	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-092	0.624
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-092	2.15	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-092	2.15
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-092	1.43	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-092	1.43
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-092	2.15	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-092	2.15
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-092	1.43	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-092	1.43
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-092	0.765	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-092	0.765
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-092	1.23	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-092	1.23
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-092	0.624	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-092	0.624
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-092	0.456	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-092	0.456
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-092	0.456	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-092	0.456
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-092	0.456	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-092	0.456
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-092	0.456	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-092	0.456
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-092	1.24	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-092	1.24
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-092	0.765	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-092	0.765
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-092	1.23	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-092	1.23
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-092	0.313	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-092	0.313
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-092	0.313	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-092	0.313
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-092	0.313	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-092	0.313
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-092	0.964	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-092	0.964
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-092	1.05	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-092	1.05
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-092	1.27	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-092	1.27
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-092	0.38	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-092	0.38
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-092	0.485	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-092	0.485
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-092	0.838	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-092	0.838
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-092	2.71	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-092	2.71
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-092	1.02	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-092	1.02
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-092	0.485	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-092	0.485
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-092	0.248	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-092	0.248
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-092	0.293	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-092	0.293
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-092	0.221	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-092	0.221
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-092	0.524	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-092	0.524
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-093/098/100/102	0.203	ng/g	Y		98.6	Hardhead Catfish	6/9/2009	9	2009	PCB-093/098/100/102	0.203
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	1.24	ng/g	Y		97.8	Hardhead Catfish	6/9/2009	8.738	2009	PCB-093/098/100/102	1.24
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-093/098/100/102	1.24	ng/g	Y		97.8	Atlantic Croaker	6/9/2009	8.738	2009	PCB-093/098/100/102	1.24
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-093/098/100/102	0.0973	ng/g	N	U	97.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-093/098/100/102	0.04865
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.203	ng/g	Y		98.6	Hardhead Catfish	6/9/2009	9	2009	PCB-093/098/100/102	0.203
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-093/098/100/102	0.122	ng/g	Y		96.2	Blue Catfish	6/9/2009	15.5	2009	PCB-093/098/100/102	0.122
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-093/098/100/102	0.888	ng/g	Y		98.3	Atlantic Croaker	5/29/2009	16.533	2009	PCB-093/098/100/102	0.888
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-093/098/100/102	0.203	ng/g	Y		98.6	Atlantic Croaker	6/9/2009	9	2009	PCB-093/098/100/102	0.203
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-093/098/100/102	0.0973	ng/g	N	U	97.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-093/098/100/102	0.04865
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-093/098/100/102	0.0958	ng/g	N	U	95.8	Blue Catfish	6/10/2009	24.373	2009	PCB-093/098/100/102	0.0479
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.42	ng/g	Y		99.1	Hardhead Catfish	5/27/2009	14.561	2009	PCB-093/098/100/102	0.42

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.507	ng/g	Y		99	Hardhead Catfish	5/27/2009	9	2009	PCB-093/098/100/102	0.507
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.0984	ng/g	N	U	98.4	Hardhead Catfish	5/27/2009	12.84	2009	PCB-093/098/100/102	0.0492
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	5.32	ng/g	Y		97.1	Hardhead Catfish	5/27/2009	11.244	2009	PCB-093/098/100/102	5.32
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-093/098/100/102	0.493	ng/g	Y		99.7	Atlantic Croaker	5/29/2009	9.801	2009	PCB-093/098/100/102	0.493
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.493	ng/g	Y		99.7	Hardhead Catfish	5/29/2009	9.801	2009	PCB-093/098/100/102	0.493
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-093/098/100/102	0.423	ng/g	Y		99	Atlantic Croaker	5/28/2009	0.86	2009	PCB-093/098/100/102	0.423
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-093/098/100/102	0.423	ng/g	Y		99	Speckled Seatrout	5/28/2009	0.86	2009	PCB-093/098/100/102	0.423
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.423	ng/g	Y		99	Hardhead Catfish	5/28/2009	0.86	2009	PCB-093/098/100/102	0.423
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.0973	ng/g	N	U	97.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-093/098/100/102	0.04865
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-093/098/100/102	5.32	ng/g	Y		97.1	Atlantic Croaker	5/27/2009	11.244	2009	PCB-093/098/100/102	5.32
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.718	ng/g	Y		130	Hardhead Catfish	5/7/2009	5.825	2009	PCB-093/098/100/102	0.718
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.0956	ng/g	N	U	95.6	Hardhead Catfish	5/7/2009	-6	2009	PCB-093/098/100/102	0.0478
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.234	ng/g	Y		98.5	Hardhead Catfish	5/7/2009	1.212	2009	PCB-093/098/100/102	0.234
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.747	ng/g	Y		121	Hardhead Catfish	5/18/2009	4.588	2009	PCB-093/098/100/102	0.747
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-093/098/100/102	0.442	ng/g	Y		97.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-093/098/100/102	0.442
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-093/098/100/102	0.747	ng/g	Y		121	Atlantic Croaker	5/18/2009	4.588	2009	PCB-093/098/100/102	0.747
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.442	ng/g	Y		97.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-093/098/100/102	0.442
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.278	ng/g	Y		99.3	Hardhead Catfish	5/18/2009	5.436	2009	PCB-093/098/100/102	0.278
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.387	ng/g	Y		132	Hardhead Catfish	5/19/2009	7.735	2009	PCB-093/098/100/102	0.387
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-093/098/100/102	0.234	ng/g	Y		98.5	Atlantic Croaker	5/18/2009	1.212	2009	PCB-093/098/100/102	0.234
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-093/098/100/102	0.106	ng/g	Y		97.8	Blue Catfish	5/21/2009	9	2009	PCB-093/098/100/102	0.106
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-093/098/100/102	0.106	ng/g	Y		97.8	Atlantic Croaker	5/21/2009	9	2009	PCB-093/098/100/102	0.106
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.106	ng/g	Y		97.8	Hardhead Catfish	5/21/2009	9	2009	PCB-093/098/100/102	0.106
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-093/098/100/102	0.106	ng/g	Y		97.8	Hardhead Catfish	5/21/2009	9	2009	PCB-093/098/100/102	0.106
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-093/098/100/102	0.718	ng/g	Y		130	Atlantic Croaker	5/18/2009	5.825	2009	PCB-093/098/100/102	0.718
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-093/098/100/102	0.278	ng/g	Y		99.3	Atlantic Croaker	5/18/2009	5.436	2009	PCB-093/098/100/102	0.278
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-093/098/100/102	0.387	ng/g	Y		132	Atlantic Croaker	5/19/2009	7.735	2009	PCB-093/098/100/102	0.387
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.182	ng/g	Y		99.2	Hardhead Catfish	5/5/2009	0	2009	PCB-093/098/100/102	0.182
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-093/098/100/102	0.182	ng/g	Y		99.2	Hardhead Catfish	5/5/2009	0	2009	PCB-093/098/100/102	0.182
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-093/098/100/102	0.182	ng/g	Y		99.2	Atlantic Croaker	5/5/2009	0	2009	PCB-093/098/100/102	0.182
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-093/098/100/102	0.276	ng/g	Y		98	Blue Catfish	6/12/2009	20.43	2009	PCB-093/098/100/102	0.276
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.725	ng/g	Y		98.8	Hardhead Catfish	7/15/2009	NaN	2009	PCB-093/098/100/102	0.725
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-093/098/100/102	0.419	ng/g	Y		96.7	Blue Catfish	6/24/2009	22.05	2009	PCB-093/098/100/102	0.419
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-093/098/100/102	0.0999	ng/g	N	U	99.9	Channel Catfish	6/12/2009	30.332	2009	PCB-093/098/100/102	0.04995
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.329	ng/g	Y		98.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-093/098/100/102	0.329
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-093/098/100/102	0.166	ng/g	Y		98.5	Blue Catfish	6/18/2009	9	2009	PCB-093/098/100/102	0.166
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.888	ng/g	Y		98.3	Hardhead Catfish	6/10/2009	16.533	2009	PCB-093/098/100/102	0.888
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.494	ng/g	Y		99.5	Hardhead Catfish	6/19/2009	NaN	2009	PCB-093/098/100/102	0.494
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-093/098/100/102	0.329	ng/g	Y		98.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-093/098/100/102	0.329
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-093/098/100/102	0.0972	ng/g	N	U	97.2	Channel Catfish	5/20/2009	NaN	2009	PCB-093/098/100/102	0.0486
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-093/098/100/102	0.0984	ng/g	N	U	98.4	Red Drum	6/17/2009	12.84	2009	PCB-093/098/100/102	0.0492
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-093/098/100/102	0.0958	ng/g	N	U	95.8	Blue Catfish	6/10/2009	24.373	2009	PCB-093/098/100/102	0.0479
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-093/098/100/102	0.272	ng/g	Y		98.8	Hardhead Catfish	6/25/2009	15.232	2009	PCB-093/098/100/102	0.272
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-094	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-094	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-094	0.0875	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-094	0.0875
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-094	0.0875	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-094	0.0875
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-094	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-094	0.01215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-094	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-094	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-094	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-094	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-094	0.0527	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-094	0.0527
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-094	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-094	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-094	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-094	0.01215
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-094	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-094	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-094	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-094	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-094	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-094	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-094	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-094	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-094	0.213	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-094	0.213
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-094	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-094	0.01245

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-094	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-094	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-094	0.0247	ng/g	N	U	24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-094	0.01235
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-094	0.0247	ng/g	N	U	24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-094	0.01235
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-094	0.0247	ng/g	N	U	24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-094	0.01235
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-094	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-094	0.01215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-094	0.213	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-094	0.213
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-094	0.0389	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-094	0.0389
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-094	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-094	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-094	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-094	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-094	0.0541	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-094	0.0541
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-094	0.0309	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-094	0.0309
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-094	0.0541	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-094	0.0541
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-094	0.0309	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-094	0.0309
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-094	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-094	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-094	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-094	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-094	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-094	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-094	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-094	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-094	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-094	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-094	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-094	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-094	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-094	0.0122
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-094	0.0389	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-094	0.0389
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-094	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-094	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-094	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-094	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-094	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-094	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-094	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-094	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-094	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-094	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-094	0.0366	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-094	0.0366
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-094	0.0327	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-094	0.0327
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-094	0.0528	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-094	0.0528
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-094	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-094	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-094	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-094	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-094	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-094	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-094	0.0527	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-094	0.0527
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-094	0.0336	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-094	0.0336
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-094	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-094	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-094	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-094	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-094	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-094	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-094	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-094	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-094	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-094	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-095	0.977	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-095	0.977
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-095	9.81	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-095	9.81
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-095	9.81	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-095	9.81
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-095	0.647	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-095	0.647
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-095	0.977	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-095	0.977
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-095	0.567	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-095	0.567
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-095	7.75	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-095	7.75
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-095	0.977	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-095	0.977
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-095	0.647	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-095	0.647
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-095	0.306	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-095	0.306
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-095	1.02	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-095	1.02
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-095	1.61	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-095	1.61
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-095	0.669	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-095	0.669
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-095	4.16	ng/g	Y		24.7	Hardhead Catfish	5/27/2009	11.244	2009	PCB-095	4.16
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-095	4.31	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-095	4.31
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-095	4.31	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-095	4.31
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-095	2.04	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-095	2.04
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-095	2.04	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-095	2.04
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-095	2.04	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-095	2.04

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-095	0.647	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-095	0.647
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-095	4.16	ng/g	Y		24.7	Atlantic Croaker	5/27/2009	11.244	2009	PCB-095	4.16
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-095	3.82	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-095	3.82
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-095	0.102	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-095	0.102
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-095	1.89	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-095	1.89
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-095	5.72	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-095	5.72
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-095	3.3	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-095	3.3
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-095	5.72	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-095	5.72
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-095	3.3	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-095	3.3
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-095	2.22	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-095	2.22
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-095	3.38	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-095	3.38
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-095	1.89	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-095	1.89
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-095	0.584	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-095	0.584
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-095	0.584	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-095	0.584
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-095	0.584	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-095	0.584
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-095	0.584	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-095	0.584
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-095	3.82	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-095	3.82
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-095	2.22	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-095	2.22
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-095	3.38	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-095	3.38
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-095	0.383	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-095	0.383
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-095	0.383	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-095	0.383
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-095	0.383	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-095	0.383
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-095	1.55	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-095	1.55
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-095	2.04	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-095	2.04
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-095	2.27	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-095	2.27
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-095	0.664	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-095	0.664
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-095	0.92	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-095	0.92
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-095	0.608	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-095	0.608
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-095	7.75	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-095	7.75
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-095	2.23	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-095	2.23
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-095	0.92	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-095	0.92
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-095	0.352	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-095	0.352
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-095	0.669	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-095	0.669
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-095	0.306	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-095	0.306
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-095	1.13	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-095	1.13
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-096	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-096	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-096	0.106	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-096	0.106
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-096	0.106	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-096	0.106
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-096	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-096	0.01215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-096	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-096	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-096	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-096	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-096	0.11	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-096	0.11
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-096	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-096	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-096	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-096	0.01215
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-096	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-096	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-096	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-096	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-096	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-096	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-096	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-096	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-096	1.14	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-096	1.14
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-096	0.0609	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-096	0.0609
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-096	0.0609	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-096	0.0609
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-096	0.0266	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-096	0.0266
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-096	0.0266	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-096	0.0266
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-096	0.0266	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-096	0.0266
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-096	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-096	0.01215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-096	1.14	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-096	1.14
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-096	0.0644	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-096	0.0644
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-096	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-096	0.01195

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-096	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-096	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-096	0.0482	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-096	0.0482
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-096	0.0273	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-096	0.0273
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-096	0.0482	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-096	0.0482
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-096	0.0273	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-096	0.0273
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-096	0.0274	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-096	0.0274
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-096	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-096	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-096	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-096	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-096	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-096	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-096	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-096	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-096	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-096	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-096	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-096	0.0122
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-096	0.0644	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-096	0.0644
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-096	0.0274	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-096	0.0274
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-096	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-096	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-096	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-096	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-096	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-096	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-096	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-096	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-096	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-096	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-096	0.0324	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-096	0.0324
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-096	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-096	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-096	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-096	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-096	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-096	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-096	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-096	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-096	0.11	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-096	0.11
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-096	0.0335	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-096	0.0335
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-096	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-096	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-096	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-096	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-096	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-096	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-096	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-096	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-096	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-096	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-099	4.32	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-099	4.32
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-099	13.7	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-099	13.7
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-099	13.7	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-099	13.7
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-099	1.04	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-099	1.04
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-099	4.32	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-099	4.32
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-099	2.37	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-099	2.37
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-099	8.57	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-099	8.57
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-099	4.32	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-099	4.32
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-099	1.04	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-099	1.04
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-099	0.695	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-099	0.695
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-099	9.01	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-099	9.01
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-099	15.2	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-099	15.2
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-099	1.26	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-099	1.26
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-099	71.2	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-099	71.2
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-099	6.95	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-099	6.95
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-099	6.95	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-099	6.95
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-099	8.53	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-099	8.53
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-099	8.53	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-099	8.53
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-099	8.53	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-099	8.53
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-099	1.04	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-099	1.04
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-099	71.2	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-099	71.2
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-099	5.82	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-099	5.82
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-099	1.12	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-099	1.12
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-099	2.52	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-099	2.52
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-099	9.64	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-099	9.64
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-099	5.55	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-099	5.55
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-099	9.64	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-099	9.64

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-099	5.55	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-099	5.55
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-099	3.54	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-099	3.54
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-099	5.28	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-099	5.28
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-099	2.52	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-099	2.52
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-099	1.76	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-099	1.76
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-099	1.76	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-099	1.76
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-099	1.76	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-099	1.76
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-099	1.76	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-099	1.76
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-099	5.82	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-099	5.82
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-099	3.54	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-099	3.54
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-099	5.28	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-099	5.28
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-099	4.56	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-099	4.56
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-099	4.56	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-099	4.56
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-099	4.56	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-099	4.56
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-099	3.59	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-099	3.59
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-099	29.5	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-099	29.5
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-099	4.31	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-099	4.31
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-099	1.42	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-099	1.42
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-099	10.1	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-099	10.1
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-099	3.22	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-099	3.22
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-099	8.57	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-099	8.57
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-099	17.5	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-099	17.5
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-099	10.1	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-099	10.1
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-099	1.13	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-099	1.13
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-099	1.26	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-099	1.26
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-099	0.695	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-099	0.695
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-099	6.06	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-099	6.06
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-103	0.0725	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-103	0.0725
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-103	0.365	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-103	0.365
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-103	0.365	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-103	0.365
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-103	0.0356	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-103	0.0356
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-103	0.0725	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-103	0.0725
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-103	0.0313	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-103	0.0313
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-103	0.31	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-103	0.31
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-103	0.0725	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-103	0.0725
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-103	0.0356	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-103	0.0356
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-103	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-103	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-103	0.0784	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-103	0.0784
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-103	0.207	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-103	0.207
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-103	0.0319	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-103	0.0319
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-103	1.32	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-103	1.32
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-103	0.174	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-103	0.174
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-103	0.174	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-103	0.174
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-103	0.148	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-103	0.148
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-103	0.148	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-103	0.148
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-103	0.148	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-103	0.148
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-103	0.0356	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-103	0.0356
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-103	1.32	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-103	1.32
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-103	0.288	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-103	0.288
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-103	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-103	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-103	0.0827	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-103	0.0827
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-103	0.216	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-103	0.216
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-103	0.118	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-103	0.118
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-103	0.216	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-103	0.216
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-103	0.118	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-103	0.118
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-103	0.0979	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-103	0.0979
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-103	0.143	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-103	0.143
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-103	0.0827	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-103	0.0827

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-103	0.0392	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-103	0.0392
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-103	0.0392	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-103	0.0392
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-103	0.0392	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-103	0.0392
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-103	0.0392	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-103	0.0392
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-103	0.288	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-103	0.288
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-103	0.0979	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-103	0.0979
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-103	0.143	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-103	0.143
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-103	0.0598	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-103	0.0598
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-103	0.0598	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-103	0.0598
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-103	0.0598	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-103	0.0598
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-103	0.0832	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-103	0.0832
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-103	0.181	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-103	0.181
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-103	0.127	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-103	0.127
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-103	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-103	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-103	0.079	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-103	0.079
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-103	0.0665	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-103	0.0665
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-103	0.31	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-103	0.31
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-103	0.135	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-103	0.135
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-103	0.079	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-103	0.079
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-103	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-103	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-103	0.0319	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-103	0.0319
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-103	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-103	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-103	0.0773	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-103	0.0773
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-104	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-104	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-104	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-104	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-104	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-104	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-104	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-104	0.01215
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-104	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-104	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-104	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-104	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-104	0.0262	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-104	0.0262
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-104	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-104	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-104	0.0243	ng/g	N	U	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-104	0.01215
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-104	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-104	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-104	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-104	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-104	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-104	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-104	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-104	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-104	0.0404	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-104	0.0404
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-104	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-104	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-104	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-104	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-104	0.0247	ng/g	N	U	24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-104	0.01235
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-104	0.0247	ng/g	N	U	24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-104	0.01235
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-104	0.0247	ng/g	N	U	24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-104	0.01235
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-104	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-104	0.01215
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-104	0.0404	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-104	0.0404
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-104	0.0324	ng/g	N	U	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-104	0.0162
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-104	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-104	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-104	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-104	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-104	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-104	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-104	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-104	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-104	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-104	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-104	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-104	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-104	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-104	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-104	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-104	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-104	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-104	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-104	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-104	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-104	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-104	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-104	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-104	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-104	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-104	0.0122

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-104	0.0324	ng/g	N	U	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-104	0.0162
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-104	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-104	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-104	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-104	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-104	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-104	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-104	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-104	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-104	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-104	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-104	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-104	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-104	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-104	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-104	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-104	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-104	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-104	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-104	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-104	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-104	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-104	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-104	0.0262	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-104	0.0262
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-104	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-104	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-104	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-104	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-104	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-104	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-104	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-104	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-104	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-104	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-104	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-104	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-105	2.78	ng/g	Y		24.1	Hardhead Catfish	6/9/2009	9	2009	PCB-105	2.78
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-105	5.79	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-105	5.79
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-105	5.79	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-105	5.79
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-105	0.267	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-105	0.267
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-105	2.78	ng/g	Y		24.1	Hardhead Catfish	6/9/2009	9	2009	PCB-105	2.78
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-105	1.07	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-105	1.07
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-105	4.28	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-105	4.28
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-105	2.78	ng/g	Y		24.1	Atlantic Croaker	6/9/2009	9	2009	PCB-105	2.78
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-105	0.267	ng/g	Y	F	24.3	Speckled Seatrout	5/29/2009	-5	2009	PCB-105	0.267
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-105	0.404	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-105	0.404
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-105	3.72	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-105	3.72
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-105	3.56	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-105	3.56
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-105	0.595	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-105	0.595
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-105	36.4	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-105	36.4
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-105	2.9	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-105	2.9
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-105	2.9	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-105	2.9
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-105	2.06	ng/g	Y		24.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-105	2.06
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-105	2.06	ng/g	Y		24.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-105	2.06
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-105	2.06	ng/g	Y		24.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-105	2.06
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-105	0.267	ng/g	Y	F	24.3	Hardhead Catfish	5/28/2009	-5	2009	PCB-105	0.267
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-105	36.4	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-105	36.4
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-105	1.65	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-105	1.65
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-105	0.2	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-105	0.2
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-105	0.81	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-105	0.81
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-105	2.49	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-105	2.49
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-105	1.83	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-105	1.83
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-105	2.49	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-105	2.49
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-105	1.83	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-105	1.83
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-105	1.11	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-105	1.11
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-105	1.63	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-105	1.63
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-105	0.81	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-105	0.81
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-105	0.617	ng/g	Y		24.4	Blue Catfish	5/21/2009	9	2009	PCB-105	0.617
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-105	0.617	ng/g	Y		24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-105	0.617
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-105	0.617	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-105	0.617
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-105	0.617	ng/g	Y		24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-105	0.617
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-105	1.65	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-105	1.65
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-105	1.11	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-105	1.11
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-105	1.63	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-105	1.63
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-105	1.43	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-105	1.43

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-105	1.43	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-105	1.43
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-105	1.43	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-105	1.43
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-105	1.83	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-105	1.83
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-105	13	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-105	13
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-105	2.22	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-105	2.22
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-105	1.2	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-105	1.2
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-105	4.24	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-105	4.24
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-105	1.24	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-105	1.24
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-105	4.28	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-105	4.28
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-105	8.78	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-105	8.78
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-105	4.24	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-105	4.24
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-105	0.764	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-105	0.764
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-105	0.595	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-105	0.595
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-105	0.404	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-105	0.404
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-105	2.4	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-105	2.4
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-106	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-106	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-106	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-106	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-106	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-106	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-106	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-106	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-106	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-106	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-106	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-106	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-106	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-106	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-106	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-106	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-106	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-106	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-106	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-106	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-106	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-106	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-106	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-106	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-106	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-106	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-106	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-106	0.01215
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-106	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-106	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-106	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-106	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-106	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-106	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-106	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-106	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-106	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-106	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-106	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-106	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-106	0.0243	ng/g	N	U	24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-106	0.01215
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-106	0.0324	ng/g	N	U	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-106	0.0162
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-106	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-106	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-106	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-106	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-106	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-106	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-106	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-106	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-106	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-106	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-106	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-106	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-106	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-106	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-106	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-106	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-106	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-106	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-106	0.0244	ng/g	N	U	24.4	Blue Catfish	5/21/2009	9	2009	PCB-106	0.0122
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-106	0.0244	ng/g	N	U	24.4	Atlantic Croaker	5/21/2009	9	2009	PCB-106	0.0122
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-106	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-106	0.0122
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-106	0.0244	ng/g	N	U	24.4	Hardhead Catfish	5/21/2009	9	2009	PCB-106	0.0122
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-106	0.0324	ng/g	N	U	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-106	0.0162
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-106	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-106	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-106	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-106	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-106	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-106	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-106	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-106	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-106	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-106	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-106	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-106	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-106	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-106	0.01235

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-106	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-106	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-106	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-106	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-106	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-106	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-106	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-106	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-106	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-106	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-106	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-106	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-106	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-106	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-106	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-106	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-106	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-106	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-106	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-106	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-106	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-106	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-107/124	0.115	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-107/124	0.115
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-107/124	0.407	ng/g	Y		48.9	Hardhead Catfish	6/9/2009	8.738	2009	PCB-107/124	0.407
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-107/124	0.407	ng/g	Y		48.9	Atlantic Croaker	6/9/2009	8.738	2009	PCB-107/124	0.407
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-107/124	0.113	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-107/124	0.113
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-107/124	0.115	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-107/124	0.115
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-107/124	0.0481	ng/g	N	U	48.1	Blue Catfish	6/9/2009	15.5	2009	PCB-107/124	0.02405
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-107/124	0.253	ng/g	Y		49.2	Atlantic Croaker	5/29/2009	16.533	2009	PCB-107/124	0.253
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-107/124	0.115	ng/g	Y		49.3	Atlantic Croaker	6/9/2009	9	2009	PCB-107/124	0.115
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-107/124	0.113	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-107/124	0.113
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-107/124	0.0479	ng/g	N	U	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-107/124	0.02395
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-107/124	0.0496	ng/g	N	U	49.6	Hardhead Catfish	5/27/2009	14.561	2009	PCB-107/124	0.0248
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-107/124	0.0576	ng/g	Y		49.5	Hardhead Catfish	5/27/2009	9	2009	PCB-107/124	0.0576
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-107/124	0.0492	ng/g	N	U	49.2	Hardhead Catfish	5/27/2009	12.84	2009	PCB-107/124	0.0246
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-107/124	1.96	ng/g	Y		48.5	Hardhead Catfish	5/27/2009	11.244	2009	PCB-107/124	1.96
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-107/124	0.137	ng/g	Y		49.8	Atlantic Croaker	5/29/2009	9.801	2009	PCB-107/124	0.137
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-107/124	0.137	ng/g	Y		49.8	Hardhead Catfish	5/29/2009	9.801	2009	PCB-107/124	0.137
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-107/124	0.0844	ng/g	Y		49.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-107/124	0.0844
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-107/124	0.0844	ng/g	Y		49.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-107/124	0.0844
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-107/124	0.0844	ng/g	Y		49.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-107/124	0.0844
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-107/124	0.113	ng/g	Y		48	Hardhead Catfish	5/28/2009	-5	2009	PCB-107/124	0.113
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-107/124	1.96	ng/g	Y		48.5	Atlantic Croaker	5/27/2009	11.244	2009	PCB-107/124	1.96
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-107/124	0.132	ng/g	Y		64.9	Hardhead Catfish	5/7/2009	5.825	2009	PCB-107/124	0.132
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-107/124	0.0478	ng/g	N	U	47.8	Hardhead Catfish	5/7/2009	-6	2009	PCB-107/124	0.0239
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-107/124	0.0674	ng/g	Y		49.2	Hardhead Catfish	5/7/2009	1.212	2009	PCB-107/124	0.0674
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-107/124	0.241	ng/g	Y		60.5	Hardhead Catfish	5/18/2009	4.588	2009	PCB-107/124	0.241
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-107/124	0.181	ng/g	Y		48.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-107/124	0.181
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-107/124	0.241	ng/g	Y		60.5	Atlantic Croaker	5/18/2009	4.588	2009	PCB-107/124	0.241
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-107/124	0.181	ng/g	Y		48.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-107/124	0.181
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-107/124	0.082	ng/g	Y		49.7	Hardhead Catfish	5/18/2009	5.436	2009	PCB-107/124	0.082
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-107/124	0.127	ng/g	Y		66.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-107/124	0.127
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-107/124	0.0674	ng/g	Y		49.2	Atlantic Croaker	5/18/2009	1.212	2009	PCB-107/124	0.0674
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-107/124	0.0489	ng/g	N	U	48.9	Blue Catfish	5/21/2009	9	2009	PCB-107/124	0.02445
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-107/124	0.0489	ng/g	N	U	48.9	Atlantic Croaker	5/21/2009	9	2009	PCB-107/124	0.02445
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-107/124	0.0489	ng/g	N	U	48.9	Hardhead Catfish	5/21/2009	9	2009	PCB-107/124	0.02445
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-107/124	0.0489	ng/g	N	U	48.9	Hardhead Catfish	5/21/2009	9	2009	PCB-107/124	0.02445
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-107/124	0.132	ng/g	Y		64.9	Atlantic Croaker	5/18/2009	5.825	2009	PCB-107/124	0.132
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-107/124	0.082	ng/g	Y		49.7	Atlantic Croaker	5/18/2009	5.436	2009	PCB-107/124	0.082
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-107/124	0.127	ng/g	Y		66.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-107/124	0.127
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-107/124	0.0496	ng/g	N	U	49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-107/124	0.0248
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-107/124	0.0496	ng/g	N	U	49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-107/124	0.0248
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-107/124	0.0496	ng/g	N	U	49.6	Atlantic Croaker	5/5/2009	0	2009	PCB-107/124	0.0248
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-107/124	0.0728	ng/g	Y		49	Blue Catfish	6/12/2009	20.43	2009	PCB-107/124	0.0728
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-107/124	0.0831	ng/g	Y		49.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-107/124	0.0831
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-107/124	0.0951	ng/g	Y		48.3	Blue Catfish	6/24/2009	22.05	2009	PCB-107/124	0.0951
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-107/124	0.05	ng/g	N	U	50	Channel Catfish	6/12/2009	30.332	2009	PCB-107/124	0.025
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-107/124	0.0494	ng/g	N	U	49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-107/124	0.0247
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-107/124	0.0749	ng/g	Y		49.3	Blue Catfish	6/18/2009	9	2009	PCB-107/124	0.0749

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-107/124	0.253	ng/g	Y		49.2	Hardhead Catfish	6/10/2009	16.533	2009	PCB-107/124	0.253
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-107/124	0.0748	ng/g	Y		49.7	Hardhead Catfish	6/19/2009	NaN	2009	PCB-107/124	0.0748
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-107/124	0.0494	ng/g	N	U	49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-107/124	0.0247
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-107/124	0.0486	ng/g	N	U	48.6	Channel Catfish	5/20/2009	NaN	2009	PCB-107/124	0.0243
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-107/124	0.0492	ng/g	N	U	49.2	Red Drum	6/17/2009	12.84	2009	PCB-107/124	0.0246
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-107/124	0.0479	ng/g	N	U	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-107/124	0.02395
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-107/124	0.0494	ng/g	N	U	49.4	Hardhead Catfish	6/25/2009	15.232	2009	PCB-107/124	0.0247
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-109	0.356	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-109	0.356
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-109	1.42	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-109	1.42
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-109	1.42	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-109	1.42
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-109	0.335	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-109	0.335
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-109	0.356	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-109	0.356
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-109	0.182	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-109	0.182
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-109	0.971	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-109	0.971
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-109	0.356	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-109	0.356
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-109	0.335	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-109	0.335
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-109	0.0758	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-109	0.0758
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-109	0.466	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-109	0.466
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-109	0.737	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-109	0.737
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-109	0.111	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-109	0.111
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-109	5.9	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-109	5.9
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-109	0.617	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-109	0.617
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-109	0.617	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-109	0.617
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-109	0.319	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-109	0.319
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-109	0.319	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-109	0.319
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-109	0.319	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-109	0.319
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-109	0.335	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-109	0.335
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-109	5.9	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-109	5.9
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-109	0.454	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-109	0.454
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-109	0.0639	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-109	0.0639
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-109	0.241	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-109	0.241
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-109	0.629	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-109	0.629
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-109	0.491	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-109	0.491
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-109	0.629	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-109	0.629
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-109	0.491	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-109	0.491
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-109	0.293	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-109	0.293
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-109	0.461	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-109	0.461
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-109	0.241	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-109	0.241
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-109	0.311	ng/g	Y		24.9	Blue Catfish	5/21/2009	9	2009	PCB-109	0.311
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-109	0.311	ng/g	Y		24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-109	0.311
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-109	0.311	ng/g	Y		24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-109	0.311
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-109	0.311	ng/g	Y		24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-109	0.311
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-109	0.454	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-109	0.454
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-109	0.293	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-109	0.293
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-109	0.461	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-109	0.461
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-109	0.326	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-109	0.326
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-109	0.326	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-109	0.326
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-109	0.326	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-109	0.326
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-109	0.396	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-109	0.396
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-109	1.31	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-109	1.31
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-109	0.446	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-109	0.446
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-109	0.18	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-109	0.18
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-109	0.492	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-109	0.492
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-109	0.323	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-109	0.323
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-109	0.971	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-109	0.971
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-109	0.961	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-109	0.961
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-109	0.492	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-109	0.492
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-109	0.134	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-109	0.134

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-109	0.111	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-109	0.111
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-109	0.0758	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-109	0.0758
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-109	0.396	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-109	0.396
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-110/115	3.19	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-110/115	3.19
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-110/115	19.6	ng/g	Y		48.9	Hardhead Catfish	6/9/2009	8.738	2009	PCB-110/115	19.6
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-110/115	19.6	ng/g	Y		48.9	Atlantic Croaker	6/9/2009	8.738	2009	PCB-110/115	19.6
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-110/115	3.11	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-110/115	3.11
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-110/115	3.19	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-110/115	3.19
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-110/115	1.72	ng/g	Y		48.1	Blue Catfish	6/9/2009	15.5	2009	PCB-110/115	1.72
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-110/115	13.5	ng/g	Y		49.2	Atlantic Croaker	5/29/2009	16.533	2009	PCB-110/115	13.5
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-110/115	3.19	ng/g	Y		49.3	Atlantic Croaker	6/9/2009	9	2009	PCB-110/115	3.19
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-110/115	3.11	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-110/115	3.11
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-110/115	0.911	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-110/115	0.911
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-110/115	2.27	ng/g	Y		49.6	Hardhead Catfish	5/27/2009	14.561	2009	PCB-110/115	2.27
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-110/115	2.11	ng/g	Y		49.5	Hardhead Catfish	5/27/2009	9	2009	PCB-110/115	2.11
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-110/115	1.38	ng/g	Y		49.2	Hardhead Catfish	5/27/2009	12.84	2009	PCB-110/115	1.38
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-110/115	85.3	ng/g	Y		48.5	Hardhead Catfish	5/27/2009	11.244	2009	PCB-110/115	85.3
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-110/115	8.29	ng/g	Y		49.8	Atlantic Croaker	5/29/2009	9.801	2009	PCB-110/115	8.29
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-110/115	8.29	ng/g	Y		49.8	Hardhead Catfish	5/29/2009	9.801	2009	PCB-110/115	8.29
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-110/115	3.8	ng/g	Y		49.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-110/115	3.8
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-110/115	3.8	ng/g	Y		49.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-110/115	3.8
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-110/115	3.8	ng/g	Y		49.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-110/115	3.8
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-110/115	3.11	ng/g	Y		48	Hardhead Catfish	5/28/2009	-5	2009	PCB-110/115	3.11
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-110/115	85.3	ng/g	Y		48.5	Atlantic Croaker	5/27/2009	11.244	2009	PCB-110/115	85.3
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-110/115	5.42	ng/g	Y		64.9	Hardhead Catfish	5/7/2009	5.825	2009	PCB-110/115	5.42
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-110/115	0.147	ng/g	Y		47.8	Hardhead Catfish	5/7/2009	-6	2009	PCB-110/115	0.147
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-110/115	2.95	ng/g	Y		49.2	Hardhead Catfish	5/7/2009	1.212	2009	PCB-110/115	2.95
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-110/115	9.23	ng/g	Y		60.5	Hardhead Catfish	5/18/2009	4.588	2009	PCB-110/115	9.23
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-110/115	7.06	ng/g	Y		48.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-110/115	7.06
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-110/115	9.23	ng/g	Y		60.5	Atlantic Croaker	5/18/2009	4.588	2009	PCB-110/115	9.23
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-110/115	7.06	ng/g	Y		48.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-110/115	7.06
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-110/115	3.48	ng/g	Y		49.7	Hardhead Catfish	5/18/2009	5.436	2009	PCB-110/115	3.48
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-110/115	5.76	ng/g	Y		66.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-110/115	5.76
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-110/115	2.95	ng/g	Y		49.2	Atlantic Croaker	5/18/2009	1.212	2009	PCB-110/115	2.95
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-110/115	1.22	ng/g	Y	F	49.9	Blue Catfish	5/21/2009	9	2009	PCB-110/115	1.22
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-110/115	1.22	ng/g	Y	F	49.9	Atlantic Croaker	5/21/2009	9	2009	PCB-110/115	1.22
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-110/115	1.22	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-110/115	1.22
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-110/115	1.22	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-110/115	1.22
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-110/115	5.42	ng/g	Y		64.9	Atlantic Croaker	5/18/2009	5.825	2009	PCB-110/115	5.42
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-110/115	3.48	ng/g	Y		49.7	Atlantic Croaker	5/18/2009	5.436	2009	PCB-110/115	3.48
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-110/115	5.76	ng/g	Y		66.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-110/115	5.76
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-110/115	0.739	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-110/115	0.739
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-110/115	0.739	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-110/115	0.739
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-110/115	0.739	ng/g	Y		49.6	Atlantic Croaker	5/5/2009	0	2009	PCB-110/115	0.739
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-110/115	4.18	ng/g	Y		49	Blue Catfish	6/12/2009	20.43	2009	PCB-110/115	4.18
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-110/115	5.3	ng/g	Y		49.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-110/115	5.3
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-110/115	5.59	ng/g	Y		48.3	Blue Catfish	6/24/2009	22.05	2009	PCB-110/115	5.59
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-110/115	2.47	ng/g	Y		50	Channel Catfish	6/12/2009	30.332	2009	PCB-110/115	2.47
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-110/115	2.26	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-110/115	2.26
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-110/115	2.95	ng/g	Y		49.3	Blue Catfish	6/18/2009	9	2009	PCB-110/115	2.95
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-110/115	13.5	ng/g	Y		49.2	Hardhead Catfish	6/10/2009	16.533	2009	PCB-110/115	13.5
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-110/115	5.38	ng/g	Y		49.7	Hardhead Catfish	6/19/2009	NaN	2009	PCB-110/115	5.38
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-110/115	2.26	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-110/115	2.26
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-110/115	1.32	ng/g	Y		48.6	Channel Catfish	5/20/2009	NaN	2009	PCB-110/115	1.32
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-110/115	1.38	ng/g	Y		49.2	Red Drum	6/17/2009	12.84	2009	PCB-110/115	1.38
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-110/115	0.911	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-110/115	0.911
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-110/115	2.3	ng/g	Y		49.4	Hardhead Catfish	6/25/2009	15.232	2009	PCB-110/115	2.3
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-111	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-111	0.01235

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-111	0.0401	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-111	0.0401
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-111	0.0401	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-111	0.0401
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-111	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-111	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-111	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-111	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-111	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-111	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-111	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-111	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-111	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-111	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-111	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-111	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-111	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-111	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-111	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-111	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-111	0.0302	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-111	0.0302
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-111	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-111	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-111	0.0469	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-111	0.0469
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-111	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-111	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-111	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-111	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-111	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-111	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-111	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-111	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-111	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-111	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-111	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-111	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-111	0.0469	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-111	0.0469
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-111	0.0324	ng/g	N	U	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-111	0.0162
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-111	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-111	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-111	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-111	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-111	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-111	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-111	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-111	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-111	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-111	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-111	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-111	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-111	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-111	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-111	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-111	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-111	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-111	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-111	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-111	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-111	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-111	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-111	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-111	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-111	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-111	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-111	0.0324	ng/g	N	U	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-111	0.0162
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-111	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-111	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-111	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-111	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-111	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-111	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-111	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-111	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-111	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-111	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-111	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-111	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-111	0.0292	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-111	0.0292
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-111	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-111	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-111	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-111	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-111	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-111	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-111	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-111	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-111	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-111	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-111	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-111	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-111	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-111	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-111	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-111	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-111	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-111	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-111	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-111	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-111	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-111	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-112	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-112	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-112	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-112	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-112	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-112	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-112	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-112	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-112	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-112	0.01235

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-112	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-112	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-112	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-112	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-112	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-112	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-112	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-112	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-112	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-112	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-112	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-112	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-112	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-112	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-112	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-112	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-112	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-112	0.01215
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-112	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-112	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-112	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-112	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-112	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-112	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-112	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-112	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-112	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-112	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-112	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-112	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-112	0.0243	ng/g	N	U	24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-112	0.01215
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-112	0.0324	ng/g	N	U	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-112	0.0162
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-112	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-112	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-112	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-112	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-112	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-112	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-112	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-112	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-112	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-112	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-112	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-112	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-112	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-112	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-112	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-112	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-112	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-112	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-112	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-112	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-112	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-112	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-112	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-112	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-112	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-112	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-112	0.0324	ng/g	N	U	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-112	0.0162
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-112	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-112	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-112	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-112	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-112	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-112	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-112	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-112	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-112	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-112	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-112	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-112	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-112	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-112	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-112	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-112	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-112	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-112	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-112	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-112	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-112	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-112	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-112	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-112	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-112	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-112	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-112	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-112	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-112	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-112	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-112	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-112	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-112	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-112	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-112	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-112	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-114	0.0729	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-114	0.0729
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-114	0.359	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-114	0.359
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-114	0.359	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-114	0.359
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-114	0.0722	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-114	0.0722
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-114	0.0729	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-114	0.0729
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-114	0.0617	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-114	0.0617
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-114	0.249	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-114	0.249
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-114	0.0729	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-114	0.0729
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-114	0.0722	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-114	0.0722

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-114	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-114	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-114	0.273	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-114	0.273
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-114	0.236	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-114	0.236
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-114	0.0339	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-114	0.0339
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-114	2.75	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-114	2.75
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-114	0.198	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-114	0.198
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-114	0.198	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-114	0.198
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-114	0.0619	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-114	0.0619
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-114	0.0619	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-114	0.0619
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-114	0.0619	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-114	0.0619
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-114	0.0722	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-114	0.0722
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-114	2.75	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-114	2.75
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-114	0.0936	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-114	0.0936
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-114	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-114	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-114	0.0516	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-114	0.0516
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-114	0.128	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-114	0.128
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-114	0.107	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-114	0.107
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-114	0.128	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-114	0.128
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-114	0.107	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-114	0.107
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-114	0.0686	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-114	0.0686
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-114	0.0937	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-114	0.0937
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-114	0.0516	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-114	0.0516
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-114	0.11	ng/g	Y		23.9	Blue Catfish	5/21/2009	9	2009	PCB-114	0.11
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-114	0.11	ng/g	Y		23.9	Atlantic Croaker	5/21/2009	9	2009	PCB-114	0.11
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-114	0.11	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-114	0.11
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-114	0.11	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-114	0.11
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-114	0.0936	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-114	0.0936
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-114	0.0686	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-114	0.0686
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-114	0.0937	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-114	0.0937
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-114	0.0935	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-114	0.0935
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-114	0.0935	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-114	0.0935
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-114	0.0935	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-114	0.0935
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-114	0.0996	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-114	0.0996
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-114	0.957	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-114	0.957
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-114	0.117	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-114	0.117
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-114	0.0641	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-114	0.0641
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-114	0.3	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-114	0.3
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-114	0.0684	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-114	0.0684
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-114	0.249	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-114	0.249
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-114	0.726	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-114	0.726
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-114	0.3	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-114	0.3
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-114	0.0392	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-114	0.0392
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-114	0.0339	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-114	0.0339
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-114	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-114	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-114	0.156	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-114	0.156
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-118	4.4	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-118	4.4
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-118	18.1	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-118	18.1
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-118	18.1	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-118	18.1
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-118	4.33	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-118	4.33
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-118	4.4	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-118	4.4
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-118	2.92	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-118	2.92
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-118	12.3	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-118	12.3
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-118	4.4	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-118	4.4
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-118	4.33	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-118	4.33
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-118	1.12	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-118	1.12
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-118	10.1	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-118	10.1
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-118	13	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-118	13
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-118	1.63	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-118	1.63

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-118	77.8	ng/g	Y		485	Hardhead Catfish	5/27/2009	11.244	2009	PCB-118	77.8
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-118	8.21	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-118	8.21
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-118	8.21	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-118	8.21
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-118	3.51	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-118	3.51
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-118	3.51	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-118	3.51
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-118	3.51	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-118	3.51
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-118	4.33	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-118	4.33
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-118	77.8	ng/g	Y		485	Atlantic Croaker	5/27/2009	11.244	2009	PCB-118	77.8
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-118	5.26	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-118	5.26
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-118	0.877	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-118	0.877
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-118	2.79	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-118	2.79
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-118	7.91	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-118	7.91
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-118	5.81	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-118	5.81
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-118	7.91	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-118	7.91
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-118	5.81	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-118	5.81
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-118	3.52	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-118	3.52
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-118	5.56	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-118	5.56
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-118	2.79	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-118	2.79
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-118	5.53	ng/g	Y		23.9	Blue Catfish	5/21/2009	9	2009	PCB-118	5.53
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-118	5.53	ng/g	Y		23.9	Atlantic Croaker	5/21/2009	9	2009	PCB-118	5.53
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-118	5.53	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-118	5.53
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-118	5.53	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-118	5.53
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-118	5.26	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-118	5.26
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-118	3.52	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-118	3.52
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-118	5.56	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-118	5.56
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-118	5.21	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-118	5.21
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-118	5.21	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-118	5.21
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-118	5.21	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-118	5.21
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-118	5.04	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-118	5.04
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-118	29.7	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-118	29.7
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-118	6.29	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-118	6.29
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-118	3.02	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-118	3.02
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-118	11.7	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-118	11.7
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-118	4.04	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-118	4.04
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-118	12.3	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-118	12.3
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-118	21.4	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-118	21.4
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-118	11.7	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-118	11.7
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-118	2.05	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-118	2.05
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-118	1.63	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-118	1.63
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-118	1.12	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-118	1.12
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-118	7.28	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-118	7.28
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-120	0.0798	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-120	0.0798
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-120	0.206	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-120	0.206
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-120	0.206	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-120	0.206
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-120	0.078	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-120	0.078
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-120	0.0798	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-120	0.0798
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-120	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-120	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-120	0.119	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-120	0.119
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-120	0.0798	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-120	0.0798
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-120	0.078	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-120	0.078
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-120	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-120	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-120	0.0881	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-120	0.0881
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-120	0.197	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-120	0.197
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-120	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-120	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-120	0.436	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-120	0.436
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-120	0.0725	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-120	0.0725
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-120	0.0725	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-120	0.0725
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-120	0.0481	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-120	0.0481

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-120	0.0481	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-120	0.0481
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-120	0.0481	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-120	0.0481
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-120	0.078	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-120	0.078
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-120	0.436	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-120	0.436
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-120	0.0766	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-120	0.0766
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-120	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-120	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-120	0.0376	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-120	0.0376
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-120	0.111	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-120	0.111
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-120	0.0715	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-120	0.0715
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-120	0.111	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-120	0.111
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-120	0.0715	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-120	0.0715
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-120	0.0428	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-120	0.0428
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-120	0.0658	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-120	0.0658
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-120	0.0376	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-120	0.0376
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-120	0.0572	ng/g	Y		23.9	Blue Catfish	5/21/2009	9	2009	PCB-120	0.0572
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-120	0.0572	ng/g	Y		23.9	Atlantic Croaker	5/21/2009	9	2009	PCB-120	0.0572
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-120	0.0572	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-120	0.0572
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-120	0.0572	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-120	0.0572
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-120	0.0766	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-120	0.0766
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-120	0.0428	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-120	0.0428
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-120	0.0658	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-120	0.0658
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-120	0.0764	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-120	0.0764
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-120	0.0764	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-120	0.0764
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-120	0.0764	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-120	0.0764
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-120	0.0412	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-120	0.0412
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-120	0.187	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-120	0.187
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-120	0.0532	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-120	0.0532
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-120	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-120	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-120	0.0894	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-120	0.0894
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-120	0.0411	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-120	0.0411
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-120	0.119	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-120	0.119
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-120	0.113	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-120	0.113
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-120	0.0894	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-120	0.0894
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-120	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-120	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-120	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-120	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-120	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-120	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-120	0.0667	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-120	0.0667
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-121	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-121	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-121	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-121	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-121	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-121	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-121	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-121	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-121	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-121	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-121	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-121	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-121	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-121	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-121	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-121	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-121	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-121	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-121	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-121	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-121	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-121	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-121	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-121	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-121	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-121	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-121	0.0352	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-121	0.0352
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-121	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-121	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-121	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-121	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-121	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-121	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-121	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-121	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-121	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-121	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-121	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-121	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-121	0.0352	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-121	0.0352

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-121	0.0324	ng/g	N	U	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-121	0.0162
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-121	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-121	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-121	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-121	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-121	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-121	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-121	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-121	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-121	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-121	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-121	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-121	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-121	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-121	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-121	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-121	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-121	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-121	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-121	0.0239	ng/g	N	U	23.9	Blue Catfish	5/21/2009	9	2009	PCB-121	0.01195
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-121	0.0239	ng/g	N	U	23.9	Atlantic Croaker	5/21/2009	9	2009	PCB-121	0.01195
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-121	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-121	0.01195
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-121	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-121	0.01195
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-121	0.0324	ng/g	N	U	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-121	0.0162
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-121	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-121	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-121	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-121	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-121	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-121	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-121	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-121	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-121	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-121	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-121	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-121	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-121	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-121	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-121	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-121	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-121	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-121	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-121	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-121	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-121	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-121	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-121	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-121	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-121	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-121	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-121	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-121	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-121	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-121	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-121	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-121	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-121	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-121	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-121	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-121	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-122	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-122	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-122	0.0583	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-122	0.0583
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-122	0.0583	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-122	0.0583
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-122	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-122	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-122	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-122	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-122	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-122	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-122	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-122	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-122	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-122	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-122	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-122	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-122	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-122	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-122	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-122	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-122	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-122	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-122	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-122	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-122	0.562	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-122	0.562
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-122	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-122	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-122	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-122	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-122	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-122	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-122	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-122	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-122	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-122	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-122	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-122	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-122	0.562	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-122	0.562
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-122	0.0324	ng/g	N	U	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-122	0.0162
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-122	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-122	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-122	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-122	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-122	0.0379	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-122	0.0379

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-122	0.0469	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-122	0.0469
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-122	0.0379	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-122	0.0379
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-122	0.0469	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-122	0.0469
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-122	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-122	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-122	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-122	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-122	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-122	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-122	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-122	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-122	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-122	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-122	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-122	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-122	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-122	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-122	0.0324	ng/g	N	U	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-122	0.0162
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-122	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-122	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-122	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-122	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-122	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-122	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-122	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-122	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-122	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-122	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-122	0.0353	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-122	0.0353
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-122	0.0427	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-122	0.0427
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-122	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-122	0.0125
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-122	0.0374	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-122	0.0374
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-122	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-122	0.0123
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-122	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-122	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-122	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-122	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-122	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-122	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-122	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-122	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-123	0.0558	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-123	0.0558
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-123	0.39	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-123	0.39
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-123	0.39	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-123	0.39
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-123	0.0711	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-123	0.0711
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-123	0.0558	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-123	0.0558
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-123	0.0673	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-123	0.0673
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-123	0.189	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-123	0.189
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-123	0.0558	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-123	0.0558
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-123	0.0711	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-123	0.0711
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-123	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-123	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-123	0.179	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-123	0.179
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-123	0.209	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-123	0.209
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-123	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-123	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-123	1.59	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-123	1.59
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-123	0.161	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-123	0.161
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-123	0.161	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-123	0.161
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-123	0.0738	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-123	0.0738
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-123	0.0738	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-123	0.0738
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-123	0.0738	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-123	0.0738
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-123	0.0711	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-123	0.0711
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-123	1.59	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-123	1.59
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-123	0.0987	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-123	0.0987
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-123	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-123	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-123	0.0439	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-123	0.0439
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-123	0.167	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-123	0.167
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-123	0.11	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-123	0.11
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-123	0.167	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-123	0.167
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-123	0.11	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-123	0.11
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-123	0.069	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-123	0.069
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-123	0.0857	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-123	0.0857
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-123	0.0439	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-123	0.0439
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-123	0.108	ng/g	Y		23.9	Blue Catfish	5/21/2009	9	2009	PCB-123	0.108
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-123	0.108	ng/g	Y		23.9	Atlantic Croaker	5/21/2009	9	2009	PCB-123	0.108

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-123	0.108	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-123	0.108
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-123	0.108	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-123	0.108
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-123	0.0987	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-123	0.0987
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-123	0.069	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-123	0.069
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-123	0.0857	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-123	0.0857
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-123	0.09	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-123	0.09
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-123	0.09	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-123	0.09
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-123	0.09	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-123	0.09
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-123	0.119	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-123	0.119
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-123	0.726	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-123	0.726
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-123	0.114	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-123	0.114
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-123	0.0524	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-123	0.0524
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-123	0.285	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-123	0.285
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-123	0.0739	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-123	0.0739
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-123	0.189	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-123	0.189
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-123	0.563	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-123	0.563
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-123	0.285	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-123	0.285
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-123	0.039	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-123	0.039
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-123	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-123	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-123	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-123	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-123	0.146	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-123	0.146
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-126	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-126	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-126	0.0248	ng/g	N	U	24.8	Hardhead Catfish	6/9/2009	8.738	2009	PCB-126	0.0124
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-126	0.0248	ng/g	N	U	24.8	Atlantic Croaker	6/9/2009	8.738	2009	PCB-126	0.0124
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-126	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-126	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-126	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-126	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-126	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-126	0.01205
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-126	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-126	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-126	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-126	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-126	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-126	0.012
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-126	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-126	0.0123
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-126	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-126	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-126	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-126	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-126	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-126	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-126	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-126	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-126	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-126	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-126	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-126	0.012
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-126	0.0324	ng/g	N	U	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-126	0.0162
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-126	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-126	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-126	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-126	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-126	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-126	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-126	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-126	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-126	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-126	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-126	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-126	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-126	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-126	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-126	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-126	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-126	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-126	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-126	0.0665	ng/g	Y		23.9	Blue Catfish	5/21/2009	9	2009	PCB-126	0.0665
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-126	0.0665	ng/g	Y		23.9	Atlantic Croaker	5/21/2009	9	2009	PCB-126	0.0665
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-126	0.0665	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-126	0.0665
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-126	0.0665	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-126	0.0665
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-126	0.0324	ng/g	N	U	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-126	0.0162
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-126	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-126	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-126	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-126	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-126	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-126	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-126	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-126	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-126	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-126	0.0124
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-126	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-126	0.0125

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-126	0.0405	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-126	0.0405
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-126	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-126	0.0123
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-126	0.0405	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-126	0.0405
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-126	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-126	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-126	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-126	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-126	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-126	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-126	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-126	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-127	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-127	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-127	0.035	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-127	0.035
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-127	0.035	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-127	0.035
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-127	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-127	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-127	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-127	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-127	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-127	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-127	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-127	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-127	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-127	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-127	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-127	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-127	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-127	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-127	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-127	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-127	0.0284	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-127	0.0284
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-127	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-127	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-127	0.0951	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-127	0.0951
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-127	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-127	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-127	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-127	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-127	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-127	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-127	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-127	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-127	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-127	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-127	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-127	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-127	0.0951	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-127	0.0951
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-127	0.0324	ng/g	N	U	32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-127	0.0162
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-127	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-127	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-127	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-127	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-127	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-127	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-127	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-127	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-127	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-127	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-127	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-127	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-127	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-127	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-127	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-127	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-127	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-127	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-127	0.0239	ng/g	N	U	23.9	Blue Catfish	5/21/2009	9	2009	PCB-127	0.01195
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-127	0.0239	ng/g	N	U	23.9	Atlantic Croaker	5/21/2009	9	2009	PCB-127	0.01195
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-127	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-127	0.01195
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-127	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-127	0.01195
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-127	0.0324	ng/g	N	U	32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-127	0.0162
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-127	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-127	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-127	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-127	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-127	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-127	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-127	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-127	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-127	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-127	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-127	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-127	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-127	0.054	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-127	0.054
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-127	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-127	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-127	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-127	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-127	0.026	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-127	0.026
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-127	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-127	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-127	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-127	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-127	0.0349	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-127	0.0349
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-127	0.026	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-127	0.026
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-127	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-127	0.01215

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-127	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-127	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-127	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-127	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-127	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-127	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-128/166	0.922	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-128/166	0.922
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-128/166	3	ng/g	Y		48.9	Hardhead Catfish	6/9/2009	8.738	2009	PCB-128/166	3
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-128/166	3	ng/g	Y		48.9	Atlantic Croaker	6/9/2009	8.738	2009	PCB-128/166	3
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-128/166	0.892	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-128/166	0.892
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-128/166	0.922	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-128/166	0.922
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-128/166	0.449	ng/g	Y		48.1	Blue Catfish	6/9/2009	15.5	2009	PCB-128/166	0.449
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-128/166	2.08	ng/g	Y		49.2	Atlantic Croaker	5/29/2009	16.533	2009	PCB-128/166	2.08
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-128/166	0.922	ng/g	Y		49.3	Atlantic Croaker	6/9/2009	9	2009	PCB-128/166	0.922
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-128/166	0.892	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-128/166	0.892
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-128/166	0.256	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-128/166	0.256
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-128/166	1.77	ng/g	Y		49.6	Hardhead Catfish	5/27/2009	14.561	2009	PCB-128/166	1.77
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-128/166	2.42	ng/g	Y		49.5	Hardhead Catfish	5/27/2009	9	2009	PCB-128/166	2.42
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-128/166	0.287	ng/g	Y		49.2	Hardhead Catfish	5/27/2009	12.84	2009	PCB-128/166	0.287
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-128/166	7.84	ng/g	Y		48.5	Hardhead Catfish	5/27/2009	11.244	2009	PCB-128/166	7.84
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-128/166	1.35	ng/g	Y		49.8	Atlantic Croaker	5/29/2009	9.801	2009	PCB-128/166	1.35
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-128/166	1.35	ng/g	Y		49.8	Hardhead Catfish	5/29/2009	9.801	2009	PCB-128/166	1.35
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-128/166	0.65	ng/g	Y		49.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-128/166	0.65
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-128/166	0.65	ng/g	Y		49.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-128/166	0.65
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-128/166	0.65	ng/g	Y		49.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-128/166	0.65
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-128/166	0.892	ng/g	Y		48	Hardhead Catfish	5/28/2009	-5	2009	PCB-128/166	0.892
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-128/166	7.84	ng/g	Y		48.5	Atlantic Croaker	5/27/2009	11.244	2009	PCB-128/166	7.84
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-128/166	0.898	ng/g	Y		64.9	Hardhead Catfish	5/7/2009	5.825	2009	PCB-128/166	0.898
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-128/166	0.138	ng/g	Y		47.8	Hardhead Catfish	5/7/2009	-6	2009	PCB-128/166	0.138
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-128/166	0.432	ng/g	Y		49.2	Hardhead Catfish	5/7/2009	1.212	2009	PCB-128/166	0.432
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-128/166	0.997	ng/g	Y		60.5	Hardhead Catfish	5/18/2009	4.588	2009	PCB-128/166	0.997
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-128/166	1.03	ng/g	Y		48.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-128/166	1.03
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-128/166	0.997	ng/g	Y		60.5	Atlantic Croaker	5/18/2009	4.588	2009	PCB-128/166	0.997
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-128/166	1.03	ng/g	Y		48.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-128/166	1.03
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-128/166	0.56	ng/g	Y		49.7	Hardhead Catfish	5/18/2009	5.436	2009	PCB-128/166	0.56
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-128/166	1.01	ng/g	Y		66.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-128/166	1.01
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-128/166	0.432	ng/g	Y		49.2	Atlantic Croaker	5/18/2009	1.212	2009	PCB-128/166	0.432
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-128/166	0.981	ng/g	Y		47.9	Blue Catfish	5/21/2009	9	2009	PCB-128/166	0.981
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-128/166	0.981	ng/g	Y		47.9	Atlantic Croaker	5/21/2009	9	2009	PCB-128/166	0.981
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-128/166	0.981	ng/g	Y		47.9	Hardhead Catfish	5/21/2009	9	2009	PCB-128/166	0.981
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-128/166	0.981	ng/g	Y		47.9	Hardhead Catfish	5/21/2009	9	2009	PCB-128/166	0.981
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-128/166	0.898	ng/g	Y		64.9	Atlantic Croaker	5/18/2009	5.825	2009	PCB-128/166	0.898
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-128/166	0.56	ng/g	Y		49.7	Atlantic Croaker	5/18/2009	5.436	2009	PCB-128/166	0.56
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-128/166	1.01	ng/g	Y		66.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-128/166	1.01
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-128/166	0.97	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-128/166	0.97
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-128/166	0.97	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-128/166	0.97
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-128/166	0.97	ng/g	Y		49.6	Atlantic Croaker	5/5/2009	0	2009	PCB-128/166	0.97
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-128/166	1.03	ng/g	Y		49	Blue Catfish	6/12/2009	20.43	2009	PCB-128/166	1.03
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-128/166	3.49	ng/g	Y		49.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-128/166	3.49
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-128/166	1.23	ng/g	Y		48.3	Blue Catfish	6/24/2009	22.05	2009	PCB-128/166	1.23
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-128/166	0.637	ng/g	Y		50	Channel Catfish	6/12/2009	30.332	2009	PCB-128/166	0.637
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-128/166	1.45	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-128/166	1.45
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-128/166	0.739	ng/g	Y		49.3	Blue Catfish	6/18/2009	9	2009	PCB-128/166	0.739
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-128/166	2.08	ng/g	Y		49.2	Hardhead Catfish	6/10/2009	16.533	2009	PCB-128/166	2.08
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-128/166	2.14	ng/g	Y		49.7	Hardhead Catfish	6/19/2009	NaN	2009	PCB-128/166	2.14
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-128/166	1.45	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-128/166	1.45
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-128/166	0.441	ng/g	Y		48.6	Channel Catfish	5/20/2009	NaN	2009	PCB-128/166	0.441
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-128/166	0.287	ng/g	Y		49.2	Red Drum	6/17/2009	12.84	2009	PCB-128/166	0.287
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-128/166	0.256	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-128/166	0.256
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-128/166	1.09	ng/g	Y		49.4	Hardhead Catfish	6/25/2009	15.232	2009	PCB-128/166	1.09
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-129/138/163	7.18	ng/g	Y		74	Hardhead Catfish	6/9/2009	9	2009	PCB-129/138/163	7.18

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-129/138/163	23.7	ng/g	Y		73.4	Hardhead Catfish	6/9/2009	8.738	2009	PCB-129/138/163	23.7
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-129/138/163	23.7	ng/g	Y		73.4	Atlantic Croaker	6/9/2009	8.738	2009	PCB-129/138/163	23.7
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-129/138/163	6.96	ng/g	Y		72	Speckled Seatrout	5/29/2009	-5	2009	PCB-129/138/163	6.96
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-129/138/163	7.18	ng/g	Y		74	Hardhead Catfish	6/9/2009	9	2009	PCB-129/138/163	7.18
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-129/138/163	3.3	ng/g	Y		72.2	Blue Catfish	6/9/2009	15.5	2009	PCB-129/138/163	3.3
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-129/138/163	15.8	ng/g	Y		73.7	Atlantic Croaker	5/29/2009	16.533	2009	PCB-129/138/163	15.8
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-129/138/163	7.18	ng/g	Y		74	Atlantic Croaker	6/9/2009	9	2009	PCB-129/138/163	7.18
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-129/138/163	6.96	ng/g	Y		72	Speckled Seatrout	5/29/2009	-5	2009	PCB-129/138/163	6.96
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-129/138/163	1.97	ng/g	Y	F	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-129/138/163	1.97
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-129/138/163	11.3	ng/g	Y		74.3	Hardhead Catfish	5/27/2009	14.561	2009	PCB-129/138/163	11.3
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-129/138/163	16.4	ng/g	Y		74.3	Hardhead Catfish	5/27/2009	9	2009	PCB-129/138/163	16.4
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-129/138/163	2.13	ng/g	Y		73.8	Hardhead Catfish	5/27/2009	12.84	2009	PCB-129/138/163	2.13
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-129/138/163	51.2	ng/g	Y		1460	Hardhead Catfish	5/27/2009	11.244	2009	PCB-129/138/163	51.2
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-129/138/163	10.5	ng/g	Y		74.7	Atlantic Croaker	5/29/2009	9.801	2009	PCB-129/138/163	10.5
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-129/138/163	10.5	ng/g	Y		74.7	Hardhead Catfish	5/29/2009	9.801	2009	PCB-129/138/163	10.5
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-129/138/163	5.48	ng/g	Y		74.5	Atlantic Croaker	5/28/2009	0.86	2009	PCB-129/138/163	5.48
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-129/138/163	5.48	ng/g	Y		74.5	Speckled Seatrout	5/28/2009	0.86	2009	PCB-129/138/163	5.48
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-129/138/163	5.48	ng/g	Y		74.5	Hardhead Catfish	5/28/2009	0.86	2009	PCB-129/138/163	5.48
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-129/138/163	6.96	ng/g	Y		72	Hardhead Catfish	5/28/2009	-5	2009	PCB-129/138/163	6.96
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-129/138/163	51.2	ng/g	Y		1460	Atlantic Croaker	5/27/2009	11.244	2009	PCB-129/138/163	51.2
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-129/138/163	9.5	ng/g	Y		97.3	Hardhead Catfish	5/7/2009	5.825	2009	PCB-129/138/163	9.5
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-129/138/163	1.06	ng/g	Y		71.7	Hardhead Catfish	5/7/2009	-6	2009	PCB-129/138/163	1.06
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-129/138/163	3.7	ng/g	Y		73.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-129/138/163	3.7
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-129/138/163	8.12	ng/g	Y		90.7	Hardhead Catfish	5/18/2009	4.588	2009	PCB-129/138/163	8.12
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-129/138/163	7.99	ng/g	Y		73.4	Atlantic Croaker	5/18/2009	6.645	2009	PCB-129/138/163	7.99
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-129/138/163	8.12	ng/g	Y		90.7	Atlantic Croaker	5/18/2009	4.588	2009	PCB-129/138/163	8.12
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-129/138/163	7.99	ng/g	Y		73.4	Hardhead Catfish	5/18/2009	6.645	2009	PCB-129/138/163	7.99
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-129/138/163	4.61	ng/g	Y		74.5	Hardhead Catfish	5/18/2009	5.436	2009	PCB-129/138/163	4.61
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-129/138/163	8.09	ng/g	Y		99.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-129/138/163	8.09
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-129/138/163	3.7	ng/g	Y		73.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-129/138/163	3.7
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-129/138/163	7.59	ng/g	Y		71.8	Blue Catfish	5/21/2009	9	2009	PCB-129/138/163	7.59
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-129/138/163	7.59	ng/g	Y		71.8	Atlantic Croaker	5/21/2009	9	2009	PCB-129/138/163	7.59
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-129/138/163	7.59	ng/g	Y		71.8	Hardhead Catfish	5/21/2009	9	2009	PCB-129/138/163	7.59
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-129/138/163	7.59	ng/g	Y		71.8	Hardhead Catfish	5/21/2009	9	2009	PCB-129/138/163	7.59
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-129/138/163	9.5	ng/g	Y		97.3	Atlantic Croaker	5/18/2009	5.825	2009	PCB-129/138/163	9.5
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-129/138/163	4.61	ng/g	Y		74.5	Atlantic Croaker	5/18/2009	5.436	2009	PCB-129/138/163	4.61
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-129/138/163	8.09	ng/g	Y		99.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-129/138/163	8.09
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-129/138/163	6.54	ng/g	Y		74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-129/138/163	6.54
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-129/138/163	6.54	ng/g	Y		74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-129/138/163	6.54
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-129/138/163	6.54	ng/g	Y		74.4	Atlantic Croaker	5/5/2009	0	2009	PCB-129/138/163	6.54
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-129/138/163	8.25	ng/g	Y		73.5	Blue Catfish	6/12/2009	20.43	2009	PCB-129/138/163	8.25
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-129/138/163	21.6	ng/g	Y		74.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-129/138/163	21.6
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-129/138/163	9.65	ng/g	Y		72.5	Blue Catfish	6/24/2009	22.05	2009	PCB-129/138/163	9.65
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-129/138/163	4.6	ng/g	Y		74.9	Channel Catfish	6/12/2009	30.332	2009	PCB-129/138/163	4.6
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-129/138/163	10.1	ng/g	Y		74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-129/138/163	10.1
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-129/138/163	5.71	ng/g	Y		73.9	Blue Catfish	6/18/2009	9	2009	PCB-129/138/163	5.71
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-129/138/163	15.8	ng/g	Y		73.7	Hardhead Catfish	6/10/2009	16.533	2009	PCB-129/138/163	15.8
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-129/138/163	13.9	ng/g	Y		74.6	Hardhead Catfish	6/19/2009	NaN	2009	PCB-129/138/163	13.9
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-129/138/163	10.1	ng/g	Y		74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-129/138/163	10.1
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-129/138/163	3.66	ng/g	Y		72.9	Channel Catfish	5/20/2009	NaN	2009	PCB-129/138/163	3.66
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-129/138/163	2.13	ng/g	Y		73.8	Red Drum	6/17/2009	12.84	2009	PCB-129/138/163	2.13
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-129/138/163	1.97	ng/g	Y	F	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-129/138/163	1.97
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-129/138/163	7.76	ng/g	Y		74.1	Hardhead Catfish	6/25/2009	15.232	2009	PCB-129/138/163	7.76
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-130	0.203	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-130	0.203
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-130	1.29	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-130	1.29
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-130	1.29	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-130	1.29
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-130	0.197	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-130	0.197
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-130	0.203	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-130	0.203

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-130	0.111	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-130	0.111
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-130	0.738	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-130	0.738
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-130	0.203	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-130	0.203
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-130	0.197	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-130	0.197
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-130	0.0813	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-130	0.0813
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-130	0.144	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-130	0.144
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-130	0.348	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-130	0.348
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-130	0.0525	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-130	0.0525
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-130	2.93	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-130	2.93
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-130	0.429	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-130	0.429
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-130	0.429	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-130	0.429
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-130	0.296	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-130	0.296
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-130	0.296	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-130	0.296
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-130	0.296	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-130	0.296
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-130	0.197	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-130	0.197
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-130	2.93	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-130	2.93
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-130	0.464	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-130	0.464
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-130	0.0286	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-130	0.0286
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-130	0.193	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-130	0.193
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-130	0.614	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-130	0.614
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-130	0.433	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-130	0.433
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-130	0.614	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-130	0.614
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-130	0.433	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-130	0.433
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-130	0.24	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-130	0.24
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-130	0.417	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-130	0.417
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-130	0.193	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-130	0.193
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-130	0.403	ng/g	Y		23.9	Blue Catfish	5/21/2009	9	2009	PCB-130	0.403
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-130	0.403	ng/g	Y		23.9	Atlantic Croaker	5/21/2009	9	2009	PCB-130	0.403
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-130	0.403	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-130	0.403
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-130	0.403	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-130	0.403
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-130	0.464	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-130	0.464
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-130	0.24	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-130	0.24
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-130	0.417	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-130	0.417
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-130	0.148	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-130	0.148
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-130	0.148	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-130	0.148
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-130	0.148	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-130	0.148
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-130	0.349	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-130	0.349
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-130	0.223	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-130	0.223
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-130	0.438	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-130	0.438
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-130	0.223	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-130	0.223
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-130	0.114	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-130	0.114
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-130	0.27	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-130	0.27
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-130	0.738	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-130	0.738
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-130	0.228	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-130	0.228
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-130	0.114	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-130	0.114
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-130	0.139	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-130	0.139
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-130	0.0525	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-130	0.0525
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-130	0.0813	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-130	0.0813
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-130	0.157	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-130	0.157
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-131	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-131	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-131	0.0902	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-131	0.0902
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-131	0.0902	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-131	0.0902
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-131	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-131	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-131	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-131	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-131	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-131	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-131	0.126	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-131	0.126
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-131	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-131	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-131	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-131	0.012

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-131	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-131	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-131	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-131	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-131	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-131	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-131	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-131	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-131	0.56	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-131	0.56
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-131	0.0689	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-131	0.0689
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-131	0.0689	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-131	0.0689
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-131	0.0254	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-131	0.0254
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-131	0.0254	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-131	0.0254
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-131	0.0254	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-131	0.0254
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-131	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-131	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-131	0.56	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-131	0.56
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-131	0.0242	ng/g	N	U	24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-131	0.0121
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-131	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-131	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-131	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-131	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-131	0.0406	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-131	0.0406
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-131	0.0269	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-131	0.0269
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-131	0.0406	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-131	0.0406
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-131	0.0269	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-131	0.0269
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-131	0.0278	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-131	0.0278
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-131	0.0401	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-131	0.0401
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-131	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-131	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-131	0.039	ng/g	Y		23.9	Blue Catfish	5/21/2009	9	2009	PCB-131	0.039
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-131	0.039	ng/g	Y		23.9	Atlantic Croaker	5/21/2009	9	2009	PCB-131	0.039
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-131	0.039	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-131	0.039
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-131	0.039	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-131	0.039
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-131	0.0242	ng/g	N	U	24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-131	0.0121
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-131	0.0278	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-131	0.0278
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-131	0.0401	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-131	0.0401
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-131	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-131	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-131	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-131	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-131	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-131	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-131	0.0311	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-131	0.0311
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-131	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-131	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-131	0.0369	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-131	0.0369
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-131	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-131	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-131	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-131	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-131	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-131	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-131	0.126	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-131	0.126
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-131	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-131	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-131	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-131	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-131	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-131	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-131	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-131	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-131	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-131	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-131	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-131	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-132	0.702	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-132	0.702
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-132	3.51	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-132	3.51
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-132	3.51	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-132	3.51
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-132	0.682	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-132	0.682
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-132	0.702	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-132	0.702
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-132	0.193	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-132	0.193
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-132	3	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-132	3
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-132	0.702	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-132	0.702
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-132	0.682	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-132	0.682
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-132	0.174	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-132	0.174
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-132	0.398	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-132	0.398
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-132	0.645	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-132	0.645
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-132	0.261	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-132	0.261

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-132	10.5	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-132	10.5
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-132	1.63	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-132	1.63
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-132	1.63	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-132	1.63
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-132	0.95	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-132	0.95
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-132	0.95	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-132	0.95
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-132	0.95	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-132	0.95
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-132	0.682	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-132	0.682
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-132	10.5	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-132	10.5
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-132	1.66	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-132	1.66
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-132	0.0466	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-132	0.0466
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-132	0.669	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-132	0.669
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-132	1.83	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-132	1.83
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-132	1.17	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-132	1.17
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-132	1.83	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-132	1.83
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-132	1.17	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-132	1.17
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-132	0.813	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-132	0.813
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-132	1.33	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-132	1.33
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-132	0.669	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-132	0.669
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-132	1.17	ng/g	Y		23.9	Blue Catfish	5/21/2009	9	2009	PCB-132	1.17
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-132	1.17	ng/g	Y		23.9	Atlantic Croaker	5/21/2009	9	2009	PCB-132	1.17
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-132	1.17	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-132	1.17
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-132	1.17	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-132	1.17
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-132	1.66	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-132	1.66
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-132	0.813	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-132	0.813
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-132	1.33	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-132	1.33
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-132	0.209	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-132	0.209
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-132	0.209	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-132	0.209
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-132	0.209	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-132	0.209
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-132	0.721	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-132	0.721
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-132	0.454	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-132	0.454
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-132	0.943	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-132	0.943
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-132	0.598	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-132	0.598
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-132	0.304	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-132	0.304
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-132	0.349	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-132	0.349
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-132	3	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-132	3
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-132	0.542	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-132	0.542
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-132	0.304	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-132	0.304
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-132	0.358	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-132	0.358
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-132	0.261	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-132	0.261
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-132	0.174	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-132	0.174
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-132	0.398	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-132	0.398
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-133	0.136	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-133	0.136
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-133	0.532	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-133	0.532
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-133	0.532	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-133	0.532
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-133	0.131	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-133	0.131
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-133	0.136	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-133	0.136
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-133	0.051	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-133	0.051
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-133	0.29	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-133	0.29
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-133	0.136	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-133	0.136
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-133	0.131	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-133	0.131
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-133	0.0334	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-133	0.0334
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-133	0.138	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-133	0.138
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-133	0.272	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-133	0.272
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-133	0.0304	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-133	0.0304
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-133	0.94	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-133	0.94
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-133	0.18	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-133	0.18
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-133	0.18	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-133	0.18
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-133	0.127	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-133	0.127

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-133	0.127	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-133	0.127
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-133	0.127	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-133	0.127
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-133	0.131	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-133	0.131
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-133	0.94	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-133	0.94
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-133	0.226	ng/g	Y		32.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-133	0.226
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-133	0.0337	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-133	0.0337
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-133	0.0808	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-133	0.0808
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-133	0.28	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-133	0.28
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-133	0.168	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-133	0.168
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-133	0.28	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-133	0.28
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-133	0.168	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-133	0.168
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-133	0.103	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-133	0.103
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-133	0.171	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-133	0.171
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-133	0.0808	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-133	0.0808
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-133	0.157	ng/g	Y		23.9	Blue Catfish	5/21/2009	9	2009	PCB-133	0.157
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-133	0.157	ng/g	Y		23.9	Atlantic Croaker	5/21/2009	9	2009	PCB-133	0.157
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-133	0.157	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-133	0.157
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-133	0.157	ng/g	Y		23.9	Hardhead Catfish	5/21/2009	9	2009	PCB-133	0.157
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-133	0.226	ng/g	Y		32.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-133	0.226
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-133	0.103	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-133	0.103
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-133	0.171	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-133	0.171
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-133	0.131	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-133	0.131
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-133	0.131	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-133	0.131
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-133	0.131	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-133	0.131
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-133	0.138	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-133	0.138
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-133	0.205	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-133	0.205
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-133	0.187	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-133	0.187
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-133	0.0554	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-133	0.0554
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-133	0.133	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-133	0.133
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-133	0.109	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-133	0.109
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-133	0.29	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-133	0.29
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-133	0.182	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-133	0.182
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-133	0.133	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-133	0.133
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-133	0.0684	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-133	0.0684
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-133	0.0304	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-133	0.0304
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-133	0.0334	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-133	0.0334
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-133	0.122	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-133	0.122
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-134/143	0.0493	ng/g	N	U	49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-134/143	0.02465
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-134/143	0.451	ng/g	Y		48.9	Hardhead Catfish	6/9/2009	8.738	2009	PCB-134/143	0.451
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-134/143	0.451	ng/g	Y		48.9	Atlantic Croaker	6/9/2009	8.738	2009	PCB-134/143	0.451
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-134/143	0.0586	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-134/143	0.0586
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-134/143	0.0493	ng/g	N	U	49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-134/143	0.02465
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-134/143	0.0481	ng/g	N	U	48.1	Blue Catfish	6/9/2009	15.5	2009	PCB-134/143	0.02405
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-134/143	0.343	ng/g	Y		49.2	Atlantic Croaker	5/29/2009	16.533	2009	PCB-134/143	0.343
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-134/143	0.0493	ng/g	N	U	49.3	Atlantic Croaker	6/9/2009	9	2009	PCB-134/143	0.02465
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-134/143	0.0586	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-134/143	0.0586
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-134/143	0.0479	ng/g	N	U	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-134/143	0.02395
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-134/143	0.0496	ng/g	N	U	49.6	Hardhead Catfish	5/27/2009	14.561	2009	PCB-134/143	0.0248
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-134/143	0.0495	ng/g	N	U	49.5	Hardhead Catfish	5/27/2009	9	2009	PCB-134/143	0.02475
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-134/143	0.0492	ng/g	N	U	49.2	Hardhead Catfish	5/27/2009	12.84	2009	PCB-134/143	0.0246
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-134/143	1.24	ng/g	Y		48.5	Hardhead Catfish	5/27/2009	11.244	2009	PCB-134/143	1.24
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-134/143	0.166	ng/g	Y		49.8	Atlantic Croaker	5/29/2009	9.801	2009	PCB-134/143	0.166
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-134/143	0.166	ng/g	Y		49.8	Hardhead Catfish	5/29/2009	9.801	2009	PCB-134/143	0.166
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-134/143	0.107	ng/g	Y		49.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-134/143	0.107
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-134/143	0.107	ng/g	Y		49.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-134/143	0.107
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-134/143	0.107	ng/g	Y		49.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-134/143	0.107
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-134/143	0.0586	ng/g	Y		48	Hardhead Catfish	5/28/2009	-5	2009	PCB-134/143	0.0586
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-134/143	1.24	ng/g	Y		48.5	Atlantic Croaker	5/27/2009	11.244	2009	PCB-134/143	1.24

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-134/143	0.0485	ng/g	N	U	48.5	Hardhead Catfish	5/7/2009	5.825	2009	PCB-134/143	0.02425
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-134/143	0.0478	ng/g	N	U	47.8	Hardhead Catfish	5/7/2009	-6	2009	PCB-134/143	0.0239
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-134/143	0.092	ng/g	Y		49.2	Hardhead Catfish	5/7/2009	1.212	2009	PCB-134/143	0.092
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-134/143	0.161	ng/g	Y		60.5	Hardhead Catfish	5/18/2009	4.588	2009	PCB-134/143	0.161
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-134/143	0.16	ng/g	Y		48.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-134/143	0.16
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-134/143	0.161	ng/g	Y		60.5	Atlantic Croaker	5/18/2009	4.588	2009	PCB-134/143	0.161
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-134/143	0.16	ng/g	Y		48.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-134/143	0.16
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-134/143	0.106	ng/g	Y		49.7	Hardhead Catfish	5/18/2009	5.436	2009	PCB-134/143	0.106
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-134/143	0.173	ng/g	Y		66.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-134/143	0.173
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-134/143	0.092	ng/g	Y		49.2	Atlantic Croaker	5/18/2009	1.212	2009	PCB-134/143	0.092
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-134/143	0.152	ng/g	Y		47.9	Blue Catfish	5/21/2009	9	2009	PCB-134/143	0.152
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-134/143	0.152	ng/g	Y		47.9	Atlantic Croaker	5/21/2009	9	2009	PCB-134/143	0.152
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-134/143	0.152	ng/g	Y		47.9	Hardhead Catfish	5/21/2009	9	2009	PCB-134/143	0.152
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-134/143	0.152	ng/g	Y		47.9	Hardhead Catfish	5/21/2009	9	2009	PCB-134/143	0.152
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-134/143	0.0485	ng/g	N	U	48.5	Atlantic Croaker	5/18/2009	5.825	2009	PCB-134/143	0.02425
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-134/143	0.106	ng/g	Y		49.7	Atlantic Croaker	5/18/2009	5.436	2009	PCB-134/143	0.106
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-134/143	0.173	ng/g	Y		66.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-134/143	0.173
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-134/143	0.0496	ng/g	N	U	49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-134/143	0.0248
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-134/143	0.0496	ng/g	N	U	49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-134/143	0.0248
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-134/143	0.0496	ng/g	N	U	49.6	Atlantic Croaker	5/5/2009	0	2009	PCB-134/143	0.0248
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-134/143	0.106	ng/g	Y		49	Blue Catfish	6/12/2009	20.43	2009	PCB-134/143	0.106
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-134/143	0.0494	ng/g	N	U	49.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-134/143	0.0247
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-134/143	0.105	ng/g	Y		48.3	Blue Catfish	6/24/2009	22.05	2009	PCB-134/143	0.105
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-134/143	0.0797	ng/g	Y		50	Channel Catfish	6/12/2009	30.332	2009	PCB-134/143	0.0797
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-134/143	0.0494	ng/g	N	U	49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-134/143	0.0247
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-134/143	0.0493	ng/g	N	U	49.3	Blue Catfish	6/18/2009	9	2009	PCB-134/143	0.02465
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-134/143	0.343	ng/g	Y		49.2	Hardhead Catfish	6/10/2009	16.533	2009	PCB-134/143	0.343
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-134/143	0.0497	ng/g	N	U	49.7	Hardhead Catfish	6/19/2009	NaN	2009	PCB-134/143	0.02485
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-134/143	0.0494	ng/g	N	U	49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-134/143	0.0247
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-134/143	0.0486	ng/g	N	U	48.6	Channel Catfish	5/20/2009	NaN	2009	PCB-134/143	0.0243
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-134/143	0.0492	ng/g	N	U	49.2	Red Drum	6/17/2009	12.84	2009	PCB-134/143	0.0246
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-134/143	0.0479	ng/g	N	U	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-134/143	0.02395
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-134/143	0.0494	ng/g	N	U	49.4	Hardhead Catfish	6/25/2009	15.232	2009	PCB-134/143	0.0247
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-135/151	0.89	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-135/151	0.89
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-135/151	7.22	ng/g	Y		48.9	Hardhead Catfish	6/9/2009	8.738	2009	PCB-135/151	7.22
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-135/151	7.22	ng/g	Y		48.9	Atlantic Croaker	6/9/2009	8.738	2009	PCB-135/151	7.22
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-135/151	0.869	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-135/151	0.869
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-135/151	0.89	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-135/151	0.89
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-135/151	0.556	ng/g	Y		48.1	Blue Catfish	6/9/2009	15.5	2009	PCB-135/151	0.556
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-135/151	4.4	ng/g	Y		49.2	Atlantic Croaker	5/29/2009	16.533	2009	PCB-135/151	4.4
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-135/151	0.89	ng/g	Y		49.3	Atlantic Croaker	6/9/2009	9	2009	PCB-135/151	0.89
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-135/151	0.869	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-135/151	0.869
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-135/151	0.5	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-135/151	0.5
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-135/151	0.403	ng/g	Y		49.6	Hardhead Catfish	5/27/2009	14.561	2009	PCB-135/151	0.403
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-135/151	0.63	ng/g	Y		49.5	Hardhead Catfish	5/27/2009	9	2009	PCB-135/151	0.63
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-135/151	0.452	ng/g	Y		49.2	Hardhead Catfish	5/27/2009	12.84	2009	PCB-135/151	0.452
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-135/151	13.7	ng/g	Y		48.5	Hardhead Catfish	5/27/2009	11.244	2009	PCB-135/151	13.7
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-135/151	2.49	ng/g	Y		49.8	Atlantic Croaker	5/29/2009	9.801	2009	PCB-135/151	2.49
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-135/151	2.49	ng/g	Y		49.8	Hardhead Catfish	5/29/2009	9.801	2009	PCB-135/151	2.49
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-135/151	1.51	ng/g	Y		49.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-135/151	1.51
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-135/151	1.51	ng/g	Y		49.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-135/151	1.51
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-135/151	1.51	ng/g	Y		49.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-135/151	1.51
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-135/151	0.869	ng/g	Y		48	Hardhead Catfish	5/28/2009	-5	2009	PCB-135/151	0.869
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-135/151	13.7	ng/g	Y		48.5	Atlantic Croaker	5/27/2009	11.244	2009	PCB-135/151	13.7
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-135/151	0.318	ng/g	Y		48.5	Hardhead Catfish	5/7/2009	5.825	2009	PCB-135/151	0.318
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-135/151	0.061	ng/g	Y		47.8	Hardhead Catfish	5/7/2009	-6	2009	PCB-135/151	0.061
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-135/151	0.992	ng/g	Y		49.2	Hardhead Catfish	5/7/2009	1.212	2009	PCB-135/151	0.992
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-135/151	1.97	ng/g	Y		60.5	Hardhead Catfish	5/18/2009	4.588	2009	PCB-135/151	1.97

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-135/151	2.26	ng/g	Y		48.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-135/151	2.26
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-135/151	1.97	ng/g	Y		60.5	Atlantic Croaker	5/18/2009	4.588	2009	PCB-135/151	1.97
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-135/151	2.26	ng/g	Y		48.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-135/151	2.26
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-135/151	1.15	ng/g	Y		49.7	Hardhead Catfish	5/18/2009	5.436	2009	PCB-135/151	1.15
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-135/151	2.14	ng/g	Y		66.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-135/151	2.14
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-135/151	0.992	ng/g	Y		49.2	Atlantic Croaker	5/18/2009	1.212	2009	PCB-135/151	0.992
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-135/151	0.377	ng/g	Y	F	49.9	Blue Catfish	5/21/2009	9	2009	PCB-135/151	0.377
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-135/151	0.377	ng/g	Y	F	49.9	Atlantic Croaker	5/21/2009	9	2009	PCB-135/151	0.377
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-135/151	0.377	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-135/151	0.377
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-135/151	0.377	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-135/151	0.377
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-135/151	0.318	ng/g	Y		48.5	Atlantic Croaker	5/18/2009	5.825	2009	PCB-135/151	0.318
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-135/151	1.15	ng/g	Y		49.7	Atlantic Croaker	5/18/2009	5.436	2009	PCB-135/151	1.15
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-135/151	2.14	ng/g	Y		66.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-135/151	2.14
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-135/151	0.195	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-135/151	0.195
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-135/151	0.195	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-135/151	0.195
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-135/151	0.195	ng/g	Y		49.6	Atlantic Croaker	5/5/2009	0	2009	PCB-135/151	0.195
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-135/151	1.88	ng/g	Y		49	Blue Catfish	6/12/2009	20.43	2009	PCB-135/151	1.88
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-135/151	0.415	ng/g	Y		49.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-135/151	0.415
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-135/151	2.44	ng/g	Y		48.3	Blue Catfish	6/24/2009	22.05	2009	PCB-135/151	2.44
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-135/151	0.622	ng/g	Y		50	Channel Catfish	6/12/2009	30.332	2009	PCB-135/151	0.622
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-135/151	0.239	ng/g	Y	F	49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-135/151	0.239
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-135/151	1.34	ng/g	Y		49.3	Blue Catfish	6/18/2009	9	2009	PCB-135/151	1.34
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-135/151	4.4	ng/g	Y		49.2	Hardhead Catfish	6/10/2009	16.533	2009	PCB-135/151	4.4
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-135/151	0.525	ng/g	Y		49.7	Hardhead Catfish	6/19/2009	NaN	2009	PCB-135/151	0.525
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-135/151	0.239	ng/g	Y	F	49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-135/151	0.239
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-135/151	0.548	ng/g	Y		48.6	Channel Catfish	5/20/2009	NaN	2009	PCB-135/151	0.548
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-135/151	0.452	ng/g	Y		49.2	Red Drum	6/17/2009	12.84	2009	PCB-135/151	0.452
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-135/151	0.5	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-135/151	0.5
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-135/151	0.325	ng/g	Y		49.4	Hardhead Catfish	6/25/2009	15.232	2009	PCB-135/151	0.325
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-136	0.283	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-136	0.283
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-136	1.19	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-136	1.19
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-136	1.19	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-136	1.19
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-136	0.277	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-136	0.277
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-136	0.283	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-136	0.283
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-136	0.0361	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-136	0.0361
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-136	1.36	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-136	1.36
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-136	0.283	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-136	0.283
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-136	0.277	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-136	0.277
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-136	0.0342	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-136	0.0342
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-136	0.0783	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-136	0.0783
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-136	0.0936	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-136	0.0936
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-136	0.132	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-136	0.132
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-136	4.86	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-136	4.86
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-136	0.739	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-136	0.739
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-136	0.739	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-136	0.739
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-136	0.407	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-136	0.407
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-136	0.407	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-136	0.407
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-136	0.407	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-136	0.407
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-136	0.277	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-136	0.277
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-136	4.86	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-136	4.86
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-136	0.0334	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-136	0.0334
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-136	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-136	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-136	0.284	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-136	0.284
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-136	0.631	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-136	0.631
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-136	0.341	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-136	0.341
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-136	0.631	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-136	0.631
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-136	0.341	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-136	0.341
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-136	0.33	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-136	0.33

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-136	0.551	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-136	0.551
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-136	0.284	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-136	0.284
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-136	0.07	ng/g	Y		24.9	Blue Catfish	5/21/2009	9	2009	PCB-136	0.07
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-136	0.07	ng/g	Y		24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-136	0.07
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-136	0.07	ng/g	Y		24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-136	0.07
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-136	0.07	ng/g	Y		24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-136	0.07
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-136	0.0334	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-136	0.0334
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-136	0.33	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-136	0.33
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-136	0.551	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-136	0.551
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-136	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-136	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-136	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-136	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-136	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-136	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-136	0.17	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-136	0.17
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-136	0.0671	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-136	0.0671
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-136	0.2	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-136	0.2
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-136	0.0726	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-136	0.0726
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-136	0.0312	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-136	0.0312
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-136	0.0582	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-136	0.0582
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-136	1.36	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-136	1.36
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-136	0.0811	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-136	0.0811
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-136	0.0312	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-136	0.0312
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-136	0.0615	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-136	0.0615
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-136	0.132	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-136	0.132
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-136	0.0342	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-136	0.0342
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-136	0.0488	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-136	0.0488
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-137	0.296	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-137	0.296
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-137	0.996	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-137	0.996
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-137	0.996	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-137	0.996
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-137	0.287	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-137	0.287
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-137	0.296	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-137	0.296
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-137	0.18	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-137	0.18
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-137	0.657	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-137	0.657
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-137	0.296	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-137	0.296
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-137	0.287	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-137	0.287
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-137	0.0876	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-137	0.0876
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-137	0.697	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-137	0.697
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-137	0.935	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-137	0.935
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-137	0.102	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-137	0.102
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-137	2.7	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-137	2.7
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-137	0.451	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-137	0.451
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-137	0.451	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-137	0.451
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-137	0.151	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-137	0.151
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-137	0.151	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-137	0.151
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-137	0.151	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-137	0.151
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-137	0.287	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-137	0.287
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-137	2.7	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-137	2.7
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-137	0.404	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-137	0.404
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-137	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-137	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-137	0.107	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-137	0.107
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-137	0.433	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-137	0.433
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-137	0.268	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-137	0.268
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-137	0.433	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-137	0.433
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-137	0.268	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-137	0.268
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-137	0.14	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-137	0.14
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-137	0.252	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-137	0.252
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-137	0.107	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-137	0.107
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-137	0.236	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-137	0.236
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-137	0.236	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-137	0.236

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-137	0.236	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-137	0.236
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-137	0.236	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-137	0.236
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-137	0.404	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-137	0.404
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-137	0.14	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-137	0.14
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-137	0.252	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-137	0.252
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-137	0.279	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-137	0.279
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-137	0.279	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-137	0.279
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-137	0.279	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-137	0.279
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-137	0.426	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-137	0.426
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-137	1.47	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-137	1.47
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-137	0.417	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-137	0.417
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-137	0.263	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-137	0.263
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-137	0.608	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-137	0.608
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-137	0.263	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-137	0.263
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-137	0.657	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-137	0.657
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-137	0.923	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-137	0.923
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-137	0.608	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-137	0.608
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-137	0.169	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-137	0.169
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-137	0.102	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-137	0.102
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-137	0.0876	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-137	0.0876
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-137	0.433	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-137	0.433
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-139/140	0.136	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-139/140	0.136
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-139/140	0.445	ng/g	Y		48.9	Hardhead Catfish	6/9/2009	8.738	2009	PCB-139/140	0.445
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-139/140	0.445	ng/g	Y		48.9	Atlantic Croaker	6/9/2009	8.738	2009	PCB-139/140	0.445
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-139/140	0.135	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-139/140	0.135
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-139/140	0.136	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-139/140	0.136
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-139/140	0.0569	ng/g	Y		48.1	Blue Catfish	6/9/2009	15.5	2009	PCB-139/140	0.0569
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-139/140	0.279	ng/g	Y		49.2	Atlantic Croaker	5/29/2009	16.533	2009	PCB-139/140	0.279
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-139/140	0.136	ng/g	Y		49.3	Atlantic Croaker	6/9/2009	9	2009	PCB-139/140	0.136
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-139/140	0.135	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-139/140	0.135
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-139/140	0.0479	ng/g	N	U	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-139/140	0.02395
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-139/140	0.244	ng/g	Y		49.6	Hardhead Catfish	5/27/2009	14.561	2009	PCB-139/140	0.244
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-139/140	0.351	ng/g	Y		49.5	Hardhead Catfish	5/27/2009	9	2009	PCB-139/140	0.351
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-139/140	0.0492	ng/g	N	U	49.2	Hardhead Catfish	5/27/2009	12.84	2009	PCB-139/140	0.0246
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-139/140	1.23	ng/g	Y		48.5	Hardhead Catfish	5/27/2009	11.244	2009	PCB-139/140	1.23
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-139/140	0.186	ng/g	Y		49.8	Atlantic Croaker	5/29/2009	9.801	2009	PCB-139/140	0.186
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-139/140	0.186	ng/g	Y		49.8	Hardhead Catfish	5/29/2009	9.801	2009	PCB-139/140	0.186
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-139/140	0.0936	ng/g	Y		49.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-139/140	0.0936
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-139/140	0.0936	ng/g	Y		49.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-139/140	0.0936
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-139/140	0.0936	ng/g	Y		49.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-139/140	0.0936
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-139/140	0.135	ng/g	Y		48	Hardhead Catfish	5/28/2009	-5	2009	PCB-139/140	0.135
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-139/140	1.23	ng/g	Y		48.5	Atlantic Croaker	5/27/2009	11.244	2009	PCB-139/140	1.23
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-139/140	0.179	ng/g	Y		48.5	Hardhead Catfish	5/7/2009	5.825	2009	PCB-139/140	0.179
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-139/140	0.0478	ng/g	N	U	47.8	Hardhead Catfish	5/7/2009	-6	2009	PCB-139/140	0.0239
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-139/140	0.0628	ng/g	Y		49.2	Hardhead Catfish	5/7/2009	1.212	2009	PCB-139/140	0.0628
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-139/140	0.222	ng/g	Y		60.5	Hardhead Catfish	5/18/2009	4.588	2009	PCB-139/140	0.222
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-139/140	0.147	ng/g	Y		48.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-139/140	0.147
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-139/140	0.222	ng/g	Y		60.5	Atlantic Croaker	5/18/2009	4.588	2009	PCB-139/140	0.222
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-139/140	0.147	ng/g	Y		48.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-139/140	0.147
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-139/140	0.0754	ng/g	Y		49.7	Hardhead Catfish	5/18/2009	5.436	2009	PCB-139/140	0.0754
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-139/140	0.14	ng/g	Y		66.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-139/140	0.14
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-139/140	0.0628	ng/g	Y		49.2	Atlantic Croaker	5/18/2009	1.212	2009	PCB-139/140	0.0628
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-139/140	0.0997	ng/g	Y	F	49.9	Blue Catfish	5/21/2009	9	2009	PCB-139/140	0.0997
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-139/140	0.0997	ng/g	Y	F	49.9	Atlantic Croaker	5/21/2009	9	2009	PCB-139/140	0.0997
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-139/140	0.0997	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-139/140	0.0997
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-139/140	0.0997	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-139/140	0.0997
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-139/140	0.179	ng/g	Y		48.5	Atlantic Croaker	5/18/2009	5.825	2009	PCB-139/140	0.179
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-139/140	0.0754	ng/g	Y		49.7	Atlantic Croaker	5/18/2009	5.436	2009	PCB-139/140	0.0754

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-139/140	0.14	ng/g	Y		66.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-139/140	0.14
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-139/140	0.142	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-139/140	0.142
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-139/140	0.142	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-139/140	0.142
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-139/140	0.142	ng/g	Y		49.6	Atlantic Croaker	5/5/2009	0	2009	PCB-139/140	0.142
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-139/140	0.118	ng/g	Y		49	Blue Catfish	6/12/2009	20.43	2009	PCB-139/140	0.118
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-139/140	0.483	ng/g	Y		49.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-139/140	0.483
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-139/140	0.156	ng/g	Y		48.3	Blue Catfish	6/24/2009	22.05	2009	PCB-139/140	0.156
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-139/140	0.0515	ng/g	Y		50	Channel Catfish	6/12/2009	30.332	2009	PCB-139/140	0.0515
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-139/140	0.223	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-139/140	0.223
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-139/140	0.0967	ng/g	Y		49.3	Blue Catfish	6/18/2009	9	2009	PCB-139/140	0.0967
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-139/140	0.279	ng/g	Y		49.2	Hardhead Catfish	6/10/2009	16.533	2009	PCB-139/140	0.279
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-139/140	0.319	ng/g	Y		49.7	Hardhead Catfish	6/19/2009	NaN	2009	PCB-139/140	0.319
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-139/140	0.223	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-139/140	0.223
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-139/140	0.0486	ng/g	N	U	48.6	Channel Catfish	5/20/2009	NaN	2009	PCB-139/140	0.0243
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-139/140	0.0492	ng/g	N	U	49.2	Red Drum	6/17/2009	12.84	2009	PCB-139/140	0.0246
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-139/140	0.0479	ng/g	N	U	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-139/140	0.02395
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-139/140	0.169	ng/g	Y		49.4	Hardhead Catfish	6/25/2009	15.232	2009	PCB-139/140	0.169
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-141	0.61	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-141	0.61
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-141	3.15	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-141	3.15
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-141	3.15	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-141	3.15
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-141	0.588	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-141	0.588
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-141	0.61	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-141	0.61
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-141	0.393	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-141	0.393
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-141	2.1	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-141	2.1
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-141	0.61	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-141	0.61
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-141	0.588	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-141	0.588
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-141	0.324	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-141	0.324
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-141	0.834	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-141	0.834
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-141	1.01	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-141	1.01
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-141	0.275	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-141	0.275
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-141	7.07	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-141	7.07
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-141	1.11	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-141	1.11
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-141	1.11	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-141	1.11
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-141	0.494	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-141	0.494
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-141	0.494	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-141	0.494
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-141	0.494	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-141	0.494
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-141	0.588	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-141	0.588
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-141	7.07	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-141	7.07
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-141	0.567	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-141	0.567
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-141	0.0461	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-141	0.0461
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-141	0.362	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-141	0.362
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-141	1.36	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-141	1.36
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-141	0.97	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-141	0.97
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-141	1.36	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-141	1.36
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-141	0.97	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-141	0.97
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-141	0.44	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-141	0.44
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-141	0.82	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-141	0.82
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-141	0.362	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-141	0.362
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-141	0.419	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-141	0.419
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-141	0.419	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-141	0.419
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-141	0.419	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-141	0.419
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-141	0.419	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-141	0.419
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-141	0.567	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-141	0.567
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-141	0.44	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-141	0.44
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-141	0.82	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-141	0.82
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-141	0.526	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-141	0.526
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-141	0.526	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-141	0.526
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-141	0.526	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-141	0.526

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-141	1.16	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-141	1.16
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-141	1.53	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-141	1.53
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-141	1.3	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-141	1.3
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-141	0.564	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-141	0.564
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-141	0.643	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-141	0.643
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-141	0.72	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-141	0.72
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-141	2.1	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-141	2.1
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-141	1.2	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-141	1.2
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-141	0.643	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-141	0.643
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-141	0.437	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-141	0.437
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-141	0.275	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-141	0.275
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-141	0.324	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-141	0.324
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-141	0.66	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-141	0.66
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-142	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-142	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-142	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-142	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-142	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-142	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-142	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-142	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-142	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-142	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-142	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-142	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-142	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-142	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-142	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-142	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-142	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-142	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-142	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-142	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-142	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-142	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-142	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-142	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-142	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-142	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-142	0.485	ng/g	N	U	485	Hardhead Catfish	5/27/2009	11.244	2009	PCB-142	0.2425
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-142	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-142	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-142	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-142	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-142	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-142	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-142	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-142	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-142	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-142	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-142	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-142	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-142	0.485	ng/g	N	U	485	Atlantic Croaker	5/27/2009	11.244	2009	PCB-142	0.2425
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-142	0.0242	ng/g	N	U	24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-142	0.0121
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-142	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-142	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-142	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-142	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-142	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-142	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-142	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-142	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-142	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-142	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-142	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-142	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-142	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-142	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-142	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-142	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-142	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-142	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-142	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-142	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-142	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-142	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-142	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-142	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-142	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-142	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-142	0.0242	ng/g	N	U	24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-142	0.0121
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-142	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-142	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-142	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-142	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-142	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-142	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-142	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-142	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-142	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-142	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-142	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-142	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-142	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-142	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-142	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-142	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-142	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-142	0.0125

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-142	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-142	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-142	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-142	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-142	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-142	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-142	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-142	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-142	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-142	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-142	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-142	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-142	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-142	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-142	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-142	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-142	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-142	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-144	0.117	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-144	0.117
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-144	0.653	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-144	0.653
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-144	0.653	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-144	0.653
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-144	0.114	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-144	0.114
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-144	0.117	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-144	0.117
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-144	0.0566	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-144	0.0566
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-144	0.596	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-144	0.596
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-144	0.117	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-144	0.117
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-144	0.114	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-144	0.114
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-144	0.0525	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-144	0.0525
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-144	0.102	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-144	0.102
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-144	0.171	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-144	0.171
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-144	0.0691	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-144	0.0691
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-144	2.04	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-144	2.04
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-144	0.331	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-144	0.331
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-144	0.331	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-144	0.331
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-144	0.125	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-144	0.125
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-144	0.125	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-144	0.125
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-144	0.125	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-144	0.125
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-144	0.114	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-144	0.114
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-144	2.04	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-144	2.04
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-144	0.0895	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-144	0.0895
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-144	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-144	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-144	0.0839	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-144	0.0839
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-144	0.212	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-144	0.212
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-144	0.179	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-144	0.179
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-144	0.212	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-144	0.212
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-144	0.179	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-144	0.179
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-144	0.113	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-144	0.113
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-144	0.196	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-144	0.196
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-144	0.0839	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-144	0.0839
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-144	0.0694	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-144	0.0694
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-144	0.0694	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-144	0.0694
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-144	0.0694	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-144	0.0694
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-144	0.0694	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-144	0.0694
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-144	0.0895	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-144	0.0895
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-144	0.113	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-144	0.113
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-144	0.196	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-144	0.196
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-144	0.0578	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-144	0.0578
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-144	0.0578	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-144	0.0578
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-144	0.0578	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-144	0.0578
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-144	0.207	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-144	0.207
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-144	0.203	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-144	0.203
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-144	0.269	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-144	0.269
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-144	0.0701	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-144	0.0701
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-144	0.0891	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-144	0.0891
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-144	0.104	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-144	0.104
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-144	0.596	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-144	0.596
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-144	0.172	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-144	0.172

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-144	0.0891	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-144	0.0891
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-144	0.0568	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-144	0.0568
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-144	0.0691	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-144	0.0691
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-144	0.0525	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-144	0.0525
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-144	0.102	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-144	0.102
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-145	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-145	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-145	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-145	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-145	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-145	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-145	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-145	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-145	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-145	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-145	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-145	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-145	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-145	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-145	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-145	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-145	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-145	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-145	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-145	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-145	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-145	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-145	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-145	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-145	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-145	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-145	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-145	0.01215
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-145	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-145	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-145	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-145	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-145	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-145	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-145	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-145	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-145	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-145	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-145	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-145	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-145	0.0243	ng/g	N	U	24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-145	0.01215
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-145	0.0242	ng/g	N	U	24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-145	0.0121
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-145	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-145	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-145	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-145	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-145	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-145	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-145	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-145	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-145	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-145	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-145	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-145	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-145	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-145	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-145	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-145	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-145	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-145	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-145	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-145	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-145	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-145	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-145	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-145	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-145	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-145	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-145	0.0242	ng/g	N	U	24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-145	0.0121
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-145	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-145	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-145	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-145	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-145	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-145	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-145	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-145	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-145	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-145	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-145	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-145	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-145	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-145	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-145	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-145	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-145	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-145	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-145	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-145	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-145	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-145	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-145	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-145	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-145	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-145	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-145	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-145	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-145	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-145	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-145	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-145	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-145	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-145	0.012

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-145	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-145	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-146	1.41	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-146	1.41
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-146	5.02	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-146	5.02
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-146	5.02	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-146	5.02
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-146	1.38	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-146	1.38
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-146	1.41	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-146	1.41
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-146	0.646	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-146	0.646
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-146	3.05	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-146	3.05
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-146	1.41	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-146	1.41
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-146	1.38	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-146	1.38
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-146	0.329	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-146	0.329
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-146	2.38	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-146	2.38
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-146	4.44	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-146	4.44
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-146	0.402	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-146	0.402
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-146	10.3	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-146	10.3
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-146	2.1	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-146	2.1
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-146	2.1	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-146	2.1
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-146	1.25	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-146	1.25
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-146	1.25	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-146	1.25
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-146	1.25	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-146	1.25
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-146	1.38	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-146	1.38
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-146	10.3	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-146	10.3
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-146	2.39	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-146	2.39
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-146	0.451	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-146	0.451
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-146	0.845	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-146	0.845
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-146	2.46	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-146	2.46
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-146	1.62	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-146	1.62
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-146	2.46	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-146	2.46
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-146	1.62	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-146	1.62
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-146	1.03	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-146	1.03
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-146	1.76	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-146	1.76
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-146	0.845	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-146	0.845
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-146	1.26	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-146	1.26
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-146	1.26	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-146	1.26
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-146	1.26	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-146	1.26
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-146	1.26	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-146	1.26
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-146	2.39	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-146	2.39
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-146	1.03	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-146	1.03
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-146	1.76	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-146	1.76
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-146	1.93	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-146	1.93
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-146	1.93	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-146	1.93
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-146	1.93	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-146	1.93
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-146	1.48	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-146	1.48
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-146	4.89	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-146	4.89
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-146	1.71	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-146	1.71
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-146	0.652	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-146	0.652
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-146	2.39	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-146	2.39
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-146	1.13	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-146	1.13
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-146	3.05	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-146	3.05
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-146	2.87	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-146	2.87
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-146	2.39	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-146	2.39
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-146	0.684	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-146	0.684
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-146	0.402	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-146	0.402
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-146	0.329	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-146	0.329
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-146	1.74	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-146	1.74
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-147/149	2.54	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-147/149	2.54
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-147/149	14	ng/g	Y		48.9	Hardhead Catfish	6/9/2009	8.738	2009	PCB-147/149	14
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-147/149	14	ng/g	Y		48.9	Atlantic Croaker	6/9/2009	8.738	2009	PCB-147/149	14

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-147/149	2.47	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-147/149	2.47
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-147/149	2.54	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-147/149	2.54
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-147/149	1.25	ng/g	Y		48.1	Blue Catfish	6/9/2009	15.5	2009	PCB-147/149	1.25
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-147/149	10.5	ng/g	Y		49.2	Atlantic Croaker	5/29/2009	16.533	2009	PCB-147/149	10.5
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-147/149	2.54	ng/g	Y		49.3	Atlantic Croaker	6/9/2009	9	2009	PCB-147/149	2.54
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-147/149	2.47	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-147/149	2.47
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-147/149	1.09	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-147/149	1.09
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-147/149	2.17	ng/g	Y		49.6	Hardhead Catfish	5/27/2009	14.561	2009	PCB-147/149	2.17
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-147/149	4.53	ng/g	Y		49.5	Hardhead Catfish	5/27/2009	9	2009	PCB-147/149	4.53
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-147/149	0.971	ng/g	Y		49.2	Hardhead Catfish	5/27/2009	12.84	2009	PCB-147/149	0.971
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-147/149	35.3	ng/g	Y		48.5	Hardhead Catfish	5/27/2009	11.244	2009	PCB-147/149	35.3
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-147/149	6.44	ng/g	Y		49.8	Atlantic Croaker	5/29/2009	9.801	2009	PCB-147/149	6.44
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-147/149	6.44	ng/g	Y		49.8	Hardhead Catfish	5/29/2009	9.801	2009	PCB-147/149	6.44
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-147/149	3.78	ng/g	Y		49.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-147/149	3.78
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-147/149	3.78	ng/g	Y		49.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-147/149	3.78
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-147/149	3.78	ng/g	Y		49.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-147/149	3.78
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-147/149	2.47	ng/g	Y		48	Hardhead Catfish	5/28/2009	-5	2009	PCB-147/149	2.47
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-147/149	35.3	ng/g	Y		48.5	Atlantic Croaker	5/27/2009	11.244	2009	PCB-147/149	35.3
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-147/149	2.5	ng/g	Y		48.5	Hardhead Catfish	5/7/2009	5.825	2009	PCB-147/149	2.5
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-147/149	0.449	ng/g	Y		47.8	Hardhead Catfish	5/7/2009	-6	2009	PCB-147/149	0.449
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-147/149	2.65	ng/g	Y		49.2	Hardhead Catfish	5/7/2009	1.212	2009	PCB-147/149	2.65
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-147/149	7.17	ng/g	Y		60.5	Hardhead Catfish	5/18/2009	4.588	2009	PCB-147/149	7.17
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-147/149	4.7	ng/g	Y		48.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-147/149	4.7
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-147/149	7.17	ng/g	Y		60.5	Atlantic Croaker	5/18/2009	4.588	2009	PCB-147/149	7.17
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-147/149	4.7	ng/g	Y		48.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-147/149	4.7
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-147/149	3.15	ng/g	Y		49.7	Hardhead Catfish	5/18/2009	5.436	2009	PCB-147/149	3.15
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-147/149	5.29	ng/g	Y		66.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-147/149	5.29
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-147/149	2.65	ng/g	Y		49.2	Atlantic Croaker	5/18/2009	1.212	2009	PCB-147/149	2.65
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-147/149	2.05	ng/g	Y	F	49.9	Blue Catfish	5/21/2009	9	2009	PCB-147/149	2.05
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-147/149	2.05	ng/g	Y	F	49.9	Atlantic Croaker	5/21/2009	9	2009	PCB-147/149	2.05
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-147/149	2.05	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-147/149	2.05
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-147/149	2.05	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-147/149	2.05
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-147/149	2.5	ng/g	Y		48.5	Atlantic Croaker	5/18/2009	5.825	2009	PCB-147/149	2.5
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-147/149	3.15	ng/g	Y		49.7	Atlantic Croaker	5/18/2009	5.436	2009	PCB-147/149	3.15
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-147/149	5.29	ng/g	Y		66.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-147/149	5.29
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-147/149	1.83	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-147/149	1.83
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-147/149	1.83	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-147/149	1.83
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-147/149	1.83	ng/g	Y		49.6	Atlantic Croaker	5/5/2009	0	2009	PCB-147/149	1.83
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-147/149	4.15	ng/g	Y		49	Blue Catfish	6/12/2009	20.43	2009	PCB-147/149	4.15
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-147/149	2.84	ng/g	Y		49.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-147/149	2.84
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-147/149	5.49	ng/g	Y		48.3	Blue Catfish	6/24/2009	22.05	2009	PCB-147/149	5.49
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-147/149	1.74	ng/g	Y		50	Channel Catfish	6/12/2009	30.332	2009	PCB-147/149	1.74
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-147/149	1.77	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-147/149	1.77
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-147/149	2.92	ng/g	Y		49.3	Blue Catfish	6/18/2009	9	2009	PCB-147/149	2.92
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-147/149	10.5	ng/g	Y		49.2	Hardhead Catfish	6/10/2009	16.533	2009	PCB-147/149	10.5
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-147/149	2.74	ng/g	Y		49.7	Hardhead Catfish	6/19/2009	NaN	2009	PCB-147/149	2.74
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-147/149	1.77	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-147/149	1.77
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-147/149	1.35	ng/g	Y		48.6	Channel Catfish	5/20/2009	NaN	2009	PCB-147/149	1.35
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-147/149	0.971	ng/g	Y		49.2	Red Drum	6/17/2009	12.84	2009	PCB-147/149	0.971
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-147/149	1.09	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-147/149	1.09
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-147/149	1.9	ng/g	Y		49.4	Hardhead Catfish	6/25/2009	15.232	2009	PCB-147/149	1.9
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-148	0.0275	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-148	0.0275
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-148	0.0977	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-148	0.0977
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-148	0.0977	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-148	0.0977
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-148	0.0271	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-148	0.0271
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-148	0.0275	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-148	0.0275
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-148	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-148	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-148	0.0671	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-148	0.0671

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-148	0.0275	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-148	0.0275
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-148	0.0271	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-148	0.0271
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-148	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-148	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-148	0.0514	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-148	0.0514
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-148	0.0991	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-148	0.0991
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-148	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-148	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-148	0.182	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-148	0.182
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-148	0.041	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-148	0.041
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-148	0.041	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-148	0.041
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-148	0.0283	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-148	0.0283
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-148	0.0283	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-148	0.0283
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-148	0.0283	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-148	0.0283
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-148	0.0271	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-148	0.0271
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-148	0.182	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-148	0.182
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-148	0.051	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-148	0.051
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-148	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-148	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-148	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-148	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-148	0.0404	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-148	0.0404
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-148	0.0281	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-148	0.0281
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-148	0.0404	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-148	0.0404
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-148	0.0281	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-148	0.0281
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-148	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-148	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-148	0.0334	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-148	0.0334
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-148	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-148	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-148	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-148	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-148	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-148	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-148	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-148	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-148	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-148	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-148	0.051	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-148	0.051
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-148	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-148	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-148	0.0334	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-148	0.0334
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-148	0.0403	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-148	0.0403
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-148	0.0403	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-148	0.0403
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-148	0.0403	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-148	0.0403
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-148	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-148	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-148	0.0911	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-148	0.0911
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-148	0.0327	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-148	0.0327
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-148	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-148	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-148	0.044	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-148	0.044
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-148	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-148	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-148	0.0671	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-148	0.0671
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-148	0.0453	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-148	0.0453
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-148	0.044	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-148	0.044
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-148	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-148	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-148	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-148	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-148	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-148	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-148	0.0367	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-148	0.0367
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-150	0.0349	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-150	0.0349
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-150	0.0627	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-150	0.0627
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-150	0.0627	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-150	0.0627
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-150	0.0345	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-150	0.0345
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-150	0.0349	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-150	0.0349
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-150	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-150	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-150	0.0655	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-150	0.0655
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-150	0.0349	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-150	0.0349
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-150	0.0345	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-150	0.0345
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-150	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-150	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-150	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-150	0.0124

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-150	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-150	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-150	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-150	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-150	0.173	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-150	0.173
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-150	0.0393	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-150	0.0393
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-150	0.0393	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-150	0.0393
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-150	0.028	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-150	0.028
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-150	0.028	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-150	0.028
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-150	0.028	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-150	0.028
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-150	0.0345	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-150	0.0345
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-150	0.173	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-150	0.173
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-150	0.0242	ng/g	N	U	24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-150	0.0121
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-150	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-150	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-150	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-150	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-150	0.0388	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-150	0.0388
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-150	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-150	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-150	0.0388	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-150	0.0388
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-150	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-150	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-150	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-150	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-150	0.0339	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-150	0.0339
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-150	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-150	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-150	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-150	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-150	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-150	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-150	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-150	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-150	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-150	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-150	0.0242	ng/g	N	U	24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-150	0.0121
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-150	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-150	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-150	0.0339	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-150	0.0339
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-150	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-150	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-150	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-150	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-150	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-150	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-150	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-150	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-150	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-150	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-150	0.026	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-150	0.026
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-150	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-150	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-150	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-150	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-150	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-150	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-150	0.0655	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-150	0.0655
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-150	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-150	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-150	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-150	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-150	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-150	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-150	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-150	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-150	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-150	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-150	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-150	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-152	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-152	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-152	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-152	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-152	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-152	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-152	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-152	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-152	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-152	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-152	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-152	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-152	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-152	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-152	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-152	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-152	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-152	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-152	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-152	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-152	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-152	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-152	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-152	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-152	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-152	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-152	0.0292	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-152	0.0292
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-152	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-152	0.01245

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-152	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-152	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-152	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-152	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-152	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-152	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-152	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-152	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-152	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-152	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-152	0.0292	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-152	0.0292
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-152	0.0242	ng/g	N	U	24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-152	0.0121
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-152	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-152	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-152	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-152	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-152	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-152	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-152	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-152	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-152	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-152	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-152	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-152	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-152	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-152	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-152	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-152	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-152	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-152	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-152	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-152	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-152	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-152	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-152	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-152	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-152	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-152	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-152	0.0242	ng/g	N	U	24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-152	0.0121
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-152	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-152	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-152	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-152	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-152	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-152	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-152	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-152	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-152	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-152	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-152	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-152	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-152	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-152	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-152	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-152	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-152	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-152	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-152	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-152	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-152	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-152	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-152	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-152	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-152	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-152	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-152	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-152	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-152	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-152	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-152	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-152	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-152	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-152	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-152	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-152	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-153/168	10.4	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-153/168	10.4
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-153/168	25.4	ng/g	Y		48.9	Hardhead Catfish	6/9/2009	8.738	2009	PCB-153/168	25.4
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-153/168	25.4	ng/g	Y		48.9	Atlantic Croaker	6/9/2009	8.738	2009	PCB-153/168	25.4
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-153/168	10.1	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-153/168	10.1
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-153/168	10.4	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-153/168	10.4
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-153/168	3.7	ng/g	Y		48.1	Blue Catfish	6/9/2009	15.5	2009	PCB-153/168	3.7
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-153/168	16.7	ng/g	Y		49.2	Atlantic Croaker	5/29/2009	16.533	2009	PCB-153/168	16.7
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-153/168	10.4	ng/g	Y		49.3	Atlantic Croaker	6/9/2009	9	2009	PCB-153/168	10.4
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-153/168	10.1	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-153/168	10.1
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-153/168	2.06	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-153/168	2.06
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-153/168	16.3	ng/g	Y		49.6	Hardhead Catfish	5/27/2009	14.561	2009	PCB-153/168	16.3
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-153/168	26.4	ng/g	Y		49.5	Hardhead Catfish	5/27/2009	9	2009	PCB-153/168	26.4
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-153/168	2.38	ng/g	Y		49.2	Hardhead Catfish	5/27/2009	12.84	2009	PCB-153/168	2.38
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-153/168	52.8	ng/g	Y		971	Hardhead Catfish	5/27/2009	11.244	2009	PCB-153/168	52.8
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-153/168	12	ng/g	Y		49.8	Atlantic Croaker	5/29/2009	9.801	2009	PCB-153/168	12
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-153/168	12	ng/g	Y		49.8	Hardhead Catfish	5/29/2009	9.801	2009	PCB-153/168	12
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-153/168	6.72	ng/g	Y		49.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-153/168	6.72
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-153/168	6.72	ng/g	Y		49.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-153/168	6.72
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-153/168	6.72	ng/g	Y		49.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-153/168	6.72

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-153/168	10.1	ng/g	Y		48	Hardhead Catfish	5/28/2009	-5	2009	PCB-153/168	10.1
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-153/168	52.8	ng/g	Y		971	Atlantic Croaker	5/27/2009	11.244	2009	PCB-153/168	52.8
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-153/168	14.1	ng/g	Y		48.5	Hardhead Catfish	5/7/2009	5.825	2009	PCB-153/168	14.1
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-153/168	2.38	ng/g	Y		47.8	Hardhead Catfish	5/7/2009	-6	2009	PCB-153/168	2.38
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-153/168	4.24	ng/g	Y		49.2	Hardhead Catfish	5/7/2009	1.212	2009	PCB-153/168	4.24
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-153/168	13.3	ng/g	Y		60.5	Hardhead Catfish	5/18/2009	4.588	2009	PCB-153/168	13.3
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-153/168	8.34	ng/g	Y		48.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-153/168	8.34
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-153/168	13.3	ng/g	Y		60.5	Atlantic Croaker	5/18/2009	4.588	2009	PCB-153/168	13.3
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-153/168	8.34	ng/g	Y		48.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-153/168	8.34
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-153/168	5.48	ng/g	Y		49.7	Hardhead Catfish	5/18/2009	5.436	2009	PCB-153/168	5.48
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-153/168	9.28	ng/g	Y		66.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-153/168	9.28
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-153/168	4.24	ng/g	Y		49.2	Atlantic Croaker	5/18/2009	1.212	2009	PCB-153/168	4.24
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-153/168	7.02	ng/g	Y	F	49.9	Blue Catfish	5/21/2009	9	2009	PCB-153/168	7.02
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-153/168	7.02	ng/g	Y	F	49.9	Atlantic Croaker	5/21/2009	9	2009	PCB-153/168	7.02
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-153/168	7.02	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-153/168	7.02
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-153/168	7.02	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-153/168	7.02
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-153/168	14.1	ng/g	Y		48.5	Atlantic Croaker	5/18/2009	5.825	2009	PCB-153/168	14.1
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-153/168	5.48	ng/g	Y		49.7	Atlantic Croaker	5/18/2009	5.436	2009	PCB-153/168	5.48
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-153/168	9.28	ng/g	Y		66.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-153/168	9.28
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-153/168	9.89	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-153/168	9.89
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-153/168	9.89	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-153/168	9.89
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-153/168	9.89	ng/g	Y		49.6	Atlantic Croaker	5/5/2009	0	2009	PCB-153/168	9.89
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-153/168	8.26	ng/g	Y		49	Blue Catfish	6/12/2009	20.43	2009	PCB-153/168	8.26
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-153/168	29.6	ng/g	Y		49.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-153/168	29.6
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-153/168	10.2	ng/g	Y		48.3	Blue Catfish	6/24/2009	22.05	2009	PCB-153/168	10.2
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-153/168	3.84	ng/g	Y		50	Channel Catfish	6/12/2009	30.332	2009	PCB-153/168	3.84
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-153/168	15.5	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-153/168	15.5
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-153/168	6.51	ng/g	Y		49.3	Blue Catfish	6/18/2009	9	2009	PCB-153/168	6.51
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-153/168	16.7	ng/g	Y		49.2	Hardhead Catfish	6/10/2009	16.533	2009	PCB-153/168	16.7
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-153/168	18.6	ng/g	Y		49.7	Hardhead Catfish	6/19/2009	NaN	2009	PCB-153/168	18.6
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-153/168	15.5	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-153/168	15.5
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-153/168	3.98	ng/g	Y		48.6	Channel Catfish	5/20/2009	NaN	2009	PCB-153/168	3.98
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-153/168	2.38	ng/g	Y		49.2	Red Drum	6/17/2009	12.84	2009	PCB-153/168	2.38
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-153/168	2.06	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-153/168	2.06
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-153/168	11	ng/g	Y		49.4	Hardhead Catfish	6/25/2009	15.232	2009	PCB-153/168	11
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-154	0.422	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-154	0.422
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-154	0.929	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-154	0.929
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-154	0.929	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-154	0.929
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-154	0.409	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-154	0.409
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-154	0.422	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-154	0.422
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-154	0.0852	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-154	0.0852
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-154	0.512	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-154	0.512
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-154	0.422	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-154	0.422
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-154	0.409	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-154	0.409
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-154	0.0369	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-154	0.0369
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-154	0.495	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-154	0.495
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-154	1.04	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-154	1.04
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-154	0.0655	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-154	0.0655
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-154	1.53	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-154	1.53
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-154	0.355	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-154	0.355
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-154	0.355	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-154	0.355
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-154	0.27	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-154	0.27
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-154	0.27	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-154	0.27
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-154	0.27	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-154	0.27
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-154	0.409	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-154	0.409
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-154	1.53	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-154	1.53
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-154	0.488	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-154	0.488
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-154	0.122	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-154	0.122

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-154	0.168	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-154	0.168
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-154	0.398	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-154	0.398
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-154	0.287	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-154	0.287
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-154	0.398	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-154	0.398
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-154	0.287	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-154	0.287
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-154	0.186	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-154	0.186
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-154	0.32	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-154	0.32
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-154	0.168	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-154	0.168
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-154	0.231	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-154	0.231
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-154	0.231	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-154	0.231
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-154	0.231	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-154	0.231
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-154	0.231	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-154	0.231
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-154	0.488	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-154	0.488
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-154	0.186	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-154	0.186
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-154	0.32	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-154	0.32
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-154	0.405	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-154	0.405
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-154	0.405	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-154	0.405
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-154	0.405	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-154	0.405
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-154	0.173	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-154	0.173
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-154	0.851	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-154	0.851
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-154	0.232	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-154	0.232
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-154	0.0321	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-154	0.0321
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-154	0.417	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-154	0.417
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-154	0.156	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-154	0.156
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-154	0.512	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-154	0.512
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-154	0.437	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-154	0.437
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-154	0.417	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-154	0.417
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-154	0.0644	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-154	0.0644
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-154	0.0655	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-154	0.0655
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-154	0.0369	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-154	0.0369
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-154	0.316	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-154	0.316
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-155	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-155	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-155	0.0472	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-155	0.0472
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-155	0.0472	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-155	0.0472
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-155	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-155	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-155	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-155	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-155	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-155	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-155	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-155	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-155	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-155	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-155	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-155	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-155	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-155	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-155	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-155	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-155	0.0881	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-155	0.0881
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-155	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-155	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-155	0.164	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-155	0.164
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-155	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-155	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-155	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-155	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-155	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-155	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-155	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-155	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-155	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-155	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-155	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-155	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-155	0.164	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-155	0.164
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-155	0.0242	ng/g	N	U	24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-155	0.0121
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-155	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-155	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-155	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-155	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-155	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-155	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-155	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-155	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-155	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-155	0.0151

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-155	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-155	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-155	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-155	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-155	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-155	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-155	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-155	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-155	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-155	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-155	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-155	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-155	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-155	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-155	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-155	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-155	0.0242	ng/g	N	U	24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-155	0.0121
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-155	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-155	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-155	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-155	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-155	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-155	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-155	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-155	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-155	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-155	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-155	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-155	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-155	0.0514	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-155	0.0514
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-155	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-155	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-155	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-155	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-155	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-155	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-155	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-155	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-155	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-155	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-155	0.0319	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-155	0.0319
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-155	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-155	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-155	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-155	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-155	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-155	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-155	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-155	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-155	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-155	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-156/157	0.645	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-156/157	0.645
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-156/157	2.23	ng/g	Y		48.9	Hardhead Catfish	6/9/2009	8.738	2009	PCB-156/157	2.23
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-156/157	2.23	ng/g	Y		48.9	Atlantic Croaker	6/9/2009	8.738	2009	PCB-156/157	2.23
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-156/157	0.628	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-156/157	0.628
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-156/157	0.645	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-156/157	0.645
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-156/157	0.322	ng/g	Y		48.1	Blue Catfish	6/9/2009	15.5	2009	PCB-156/157	0.322
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-156/157	1.44	ng/g	Y		49.2	Atlantic Croaker	5/29/2009	16.533	2009	PCB-156/157	1.44
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-156/157	0.645	ng/g	Y		49.3	Atlantic Croaker	6/9/2009	9	2009	PCB-156/157	0.645
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-156/157	0.628	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-156/157	0.628
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-156/157	0.176	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-156/157	0.176
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-156/157	1.08	ng/g	Y		49.6	Hardhead Catfish	5/27/2009	14.561	2009	PCB-156/157	1.08
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-156/157	1.46	ng/g	Y		49.5	Hardhead Catfish	5/27/2009	9	2009	PCB-156/157	1.46
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-156/157	0.195	ng/g	Y		49.2	Hardhead Catfish	5/27/2009	12.84	2009	PCB-156/157	0.195
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-156/157	4.53	ng/g	Y		48.5	Hardhead Catfish	5/27/2009	11.244	2009	PCB-156/157	4.53
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-156/157	0.8	ng/g	Y		49.8	Atlantic Croaker	5/29/2009	9.801	2009	PCB-156/157	0.8
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-156/157	0.8	ng/g	Y		49.8	Hardhead Catfish	5/29/2009	9.801	2009	PCB-156/157	0.8
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-156/157	0.345	ng/g	Y		49.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-156/157	0.345
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-156/157	0.345	ng/g	Y		49.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-156/157	0.345
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-156/157	0.345	ng/g	Y		49.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-156/157	0.345
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-156/157	0.628	ng/g	Y		48	Hardhead Catfish	5/28/2009	-5	2009	PCB-156/157	0.628
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-156/157	4.53	ng/g	Y		48.5	Atlantic Croaker	5/27/2009	11.244	2009	PCB-156/157	4.53
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-156/157	0.711	ng/g	Y		48.5	Hardhead Catfish	5/7/2009	5.825	2009	PCB-156/157	0.711
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-156/157	0.0777	ng/g	Y		47.8	Hardhead Catfish	5/7/2009	-6	2009	PCB-156/157	0.0777
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-156/157	0.275	ng/g	Y		49.2	Hardhead Catfish	5/7/2009	1.212	2009	PCB-156/157	0.275
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-156/157	0.919	ng/g	Y		60.5	Hardhead Catfish	5/18/2009	4.588	2009	PCB-156/157	0.919
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-156/157	0.689	ng/g	Y		48.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-156/157	0.689
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-156/157	0.919	ng/g	Y		60.5	Atlantic Croaker	5/18/2009	4.588	2009	PCB-156/157	0.919
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-156/157	0.689	ng/g	Y		48.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-156/157	0.689
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-156/157	0.339	ng/g	Y		49.7	Hardhead Catfish	5/18/2009	5.436	2009	PCB-156/157	0.339
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-156/157	0.544	ng/g	Y		66.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-156/157	0.544
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-156/157	0.275	ng/g	Y		49.2	Atlantic Croaker	5/18/2009	1.212	2009	PCB-156/157	0.275

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-156/157	0.496	ng/g	Y	F	49.9	Blue Catfish	5/21/2009	9	2009	PCB-156/157	0.496
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-156/157	0.496	ng/g	Y	F	49.9	Atlantic Croaker	5/21/2009	9	2009	PCB-156/157	0.496
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-156/157	0.496	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-156/157	0.496
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-156/157	0.496	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-156/157	0.496
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-156/157	0.711	ng/g	Y		48.5	Atlantic Croaker	5/18/2009	5.825	2009	PCB-156/157	0.711
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-156/157	0.339	ng/g	Y		49.7	Atlantic Croaker	5/18/2009	5.436	2009	PCB-156/157	0.339
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-156/157	0.544	ng/g	Y		66.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-156/157	0.544
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-156/157	0.615	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-156/157	0.615
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-156/157	0.615	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-156/157	0.615
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-156/157	0.615	ng/g	Y		49.6	Atlantic Croaker	5/5/2009	0	2009	PCB-156/157	0.615
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-156/157	0.745	ng/g	Y		49	Blue Catfish	6/12/2009	20.43	2009	PCB-156/157	0.745
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-156/157	2.39	ng/g	Y		49.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-156/157	2.39
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-156/157	0.865	ng/g	Y		48.3	Blue Catfish	6/24/2009	22.05	2009	PCB-156/157	0.865
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-156/157	0.496	ng/g	Y		50	Channel Catfish	6/12/2009	30.332	2009	PCB-156/157	0.496
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-156/157	1.1	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-156/157	1.1
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-156/157	0.543	ng/g	Y		49.3	Blue Catfish	6/18/2009	9	2009	PCB-156/157	0.543
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-156/157	1.44	ng/g	Y		49.2	Hardhead Catfish	6/10/2009	16.533	2009	PCB-156/157	1.44
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-156/157	1.65	ng/g	Y		49.7	Hardhead Catfish	6/19/2009	NaN	2009	PCB-156/157	1.65
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-156/157	1.1	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-156/157	1.1
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-156/157	0.367	ng/g	Y		48.6	Channel Catfish	5/20/2009	NaN	2009	PCB-156/157	0.367
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-156/157	0.195	ng/g	Y		49.2	Red Drum	6/17/2009	12.84	2009	PCB-156/157	0.195
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-156/157	0.176	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-156/157	0.176
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-156/157	0.84	ng/g	Y		49.4	Hardhead Catfish	6/25/2009	15.232	2009	PCB-156/157	0.84
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-158	0.578	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-158	0.578
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-158	2.13	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-158	2.13
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-158	2.13	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-158	2.13
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-158	0.568	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-158	0.568
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-158	0.578	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-158	0.578
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-158	0.329	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-158	0.329
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-158	1.5	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-158	1.5
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-158	0.578	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-158	0.578
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-158	0.568	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-158	0.568
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-158	0.191	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-158	0.191
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-158	1.19	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-158	1.19
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-158	1.52	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-158	1.52
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-158	0.211	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-158	0.211
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-158	5.71	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-158	5.71
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-158	0.968	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-158	0.968
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-158	0.968	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-158	0.968
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-158	0.401	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-158	0.401
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-158	0.401	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-158	0.401
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-158	0.401	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-158	0.401
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-158	0.568	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-158	0.568
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-158	5.71	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-158	5.71
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-158	0.772	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-158	0.772
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-158	0.052	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-158	0.052
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-158	0.26	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-158	0.26
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-158	0.822	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-158	0.822
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-158	0.663	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-158	0.663
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-158	0.822	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-158	0.822
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-158	0.663	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-158	0.663
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-158	0.354	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-158	0.354
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-158	0.637	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-158	0.637
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-158	0.26	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-158	0.26
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-158	0.431	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-158	0.431
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-158	0.431	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-158	0.431
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-158	0.431	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-158	0.431
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-158	0.431	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-158	0.431

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-158	0.772	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-158	0.772
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-158	0.354	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-158	0.354
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-158	0.637	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-158	0.637
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-158	0.516	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-158	0.516
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-158	0.516	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-158	0.516
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-158	0.516	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-158	0.516
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-158	0.787	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-158	0.787
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-158	2.35	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-158	2.35
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-158	0.936	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-158	0.936
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-158	0.414	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-158	0.414
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-158	1.03	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-158	1.03
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-158	0.524	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-158	0.524
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-158	1.5	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-158	1.5
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-158	1.57	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-158	1.57
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-158	1.03	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-158	1.03
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-158	0.356	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-158	0.356
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-158	0.211	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-158	0.211
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-158	0.191	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-158	0.191
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-158	0.82	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-158	0.82
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-159	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-159	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-159	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-159	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-159	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-159	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-159	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-159	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-159	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-159	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-159	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-159	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-159	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-159	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-159	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-159	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-159	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-159	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-159	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-159	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-159	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-159	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-159	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-159	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-159	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-159	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-159	0.0247	ng/g	N	U	24.7	Hardhead Catfish	5/27/2009	11.244	2009	PCB-159	0.01235
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-159	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-159	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-159	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-159	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-159	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-159	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-159	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-159	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-159	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-159	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-159	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-159	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-159	0.0247	ng/g	N	U	24.7	Atlantic Croaker	5/27/2009	11.244	2009	PCB-159	0.01235
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-159	0.0242	ng/g	N	U	24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-159	0.0121
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-159	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-159	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-159	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-159	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-159	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-159	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-159	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-159	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-159	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-159	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-159	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-159	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-159	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-159	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-159	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-159	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-159	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-159	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-159	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-159	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-159	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-159	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-159	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-159	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-159	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-159	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-159	0.0242	ng/g	N	U	24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-159	0.0121
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-159	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-159	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-159	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-159	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-159	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-159	0.0124

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-159	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-159	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-159	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-159	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-159	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-159	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-159	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-159	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-159	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-159	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-159	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-159	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-159	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-159	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-159	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-159	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-159	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-159	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-159	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-159	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-159	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-159	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-159	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-159	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-159	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-159	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-159	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-159	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-159	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-159	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-160	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-160	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-160	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-160	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-160	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-160	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-160	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-160	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-160	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-160	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-160	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-160	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-160	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-160	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-160	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-160	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-160	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-160	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-160	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-160	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-160	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-160	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-160	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-160	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-160	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-160	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-160	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-160	0.01215
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-160	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-160	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-160	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-160	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-160	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-160	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-160	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-160	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-160	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-160	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-160	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-160	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-160	0.0243	ng/g	N	U	24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-160	0.01215
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-160	0.0242	ng/g	N	U	24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-160	0.0121
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-160	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-160	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-160	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-160	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-160	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-160	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-160	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-160	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-160	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-160	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-160	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-160	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-160	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-160	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-160	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-160	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-160	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-160	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-160	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-160	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-160	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-160	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-160	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-160	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-160	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-160	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-160	0.0242	ng/g	N	U	24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-160	0.0121
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-160	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-160	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-160	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-160	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-160	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-160	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-160	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-160	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-160	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-160	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-160	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-160	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-160	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-160	0.01235

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-160	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-160	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-160	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-160	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-160	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-160	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-160	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-160	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-160	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-160	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-160	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-160	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-160	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-160	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-160	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-160	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-160	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-160	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-160	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-160	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-160	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-160	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-161	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-161	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-161	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-161	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-161	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-161	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-161	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-161	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-161	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-161	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-161	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-161	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-161	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-161	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-161	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-161	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-161	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-161	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-161	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-161	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-161	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-161	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-161	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-161	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-161	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-161	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-161	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-161	0.01215
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-161	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-161	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-161	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-161	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-161	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-161	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-161	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-161	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-161	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-161	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-161	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-161	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-161	0.0243	ng/g	N	U	24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-161	0.01215
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-161	0.0242	ng/g	N	U	24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-161	0.0121
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-161	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-161	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-161	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-161	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-161	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-161	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-161	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-161	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-161	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-161	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-161	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-161	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-161	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-161	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-161	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-161	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-161	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-161	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-161	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-161	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-161	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-161	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-161	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-161	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-161	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-161	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-161	0.0242	ng/g	N	U	24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-161	0.0121
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-161	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-161	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-161	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-161	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-161	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-161	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-161	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-161	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-161	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-161	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-161	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-161	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-161	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-161	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-161	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-161	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-161	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-161	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-161	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-161	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-161	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-161	0.0123

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-161	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-161	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-161	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-161	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-161	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-161	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-161	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-161	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-161	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-161	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-161	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-161	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-161	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-161	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-162	0.0621	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-162	0.0621
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-162	0.129	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-162	0.129
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-162	0.129	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-162	0.129
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-162	0.0606	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-162	0.0606
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-162	0.0621	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-162	0.0621
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-162	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-162	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-162	0.0639	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-162	0.0639
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-162	0.0621	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-162	0.0621
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-162	0.0606	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-162	0.0606
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-162	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-162	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-162	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-162	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-162	0.0438	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-162	0.0438
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-162	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-162	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-162	0.189	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-162	0.189
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-162	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-162	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-162	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-162	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-162	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-162	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-162	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-162	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-162	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-162	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-162	0.0606	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-162	0.0606
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-162	0.189	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-162	0.189
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-162	0.0548	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-162	0.0548
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-162	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-162	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-162	0.0251	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-162	0.0251
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-162	0.0471	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-162	0.0471
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-162	0.0416	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-162	0.0416
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-162	0.0471	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-162	0.0471
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-162	0.0416	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-162	0.0416
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-162	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-162	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-162	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-162	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-162	0.0251	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-162	0.0251
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-162	0.0327	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-162	0.0327
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-162	0.0327	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-162	0.0327
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-162	0.0327	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-162	0.0327
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-162	0.0327	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-162	0.0327
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-162	0.0548	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-162	0.0548
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-162	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-162	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-162	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-162	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-162	0.0432	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-162	0.0432
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-162	0.0432	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-162	0.0432
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-162	0.0432	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-162	0.0432
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-162	0.0528	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-162	0.0528
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-162	0.106	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-162	0.106
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-162	0.0403	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-162	0.0403
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-162	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-162	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-162	0.0575	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-162	0.0575
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-162	0.0388	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-162	0.0388
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-162	0.0639	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-162	0.0639
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-162	0.0757	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-162	0.0757
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-162	0.0575	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-162	0.0575
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-162	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-162	0.01215

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-162	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-162	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-162	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-162	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-162	0.0449	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-162	0.0449
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-164	0.27	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-164	0.27
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-164	1.34	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-164	1.34
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-164	1.34	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-164	1.34
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-164	0.266	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-164	0.266
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-164	0.27	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-164	0.27
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-164	0.142	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-164	0.142
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-164	0.841	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-164	0.841
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-164	0.27	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-164	0.27
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-164	0.266	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-164	0.266
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-164	0.107	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-164	0.107
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-164	0.18	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-164	0.18
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-164	0.319	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-164	0.319
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-164	0.0761	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-164	0.0761
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-164	2.68	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-164	2.68
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-164	0.48	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-164	0.48
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-164	0.48	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-164	0.48
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-164	0.261	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-164	0.261
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-164	0.261	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-164	0.261
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-164	0.261	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-164	0.261
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-164	0.266	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-164	0.266
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-164	2.68	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-164	2.68
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-164	0.223	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-164	0.223
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-164	0.0273	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-164	0.0273
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-164	0.179	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-164	0.179
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-164	0.646	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-164	0.646
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-164	0.489	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-164	0.489
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-164	0.646	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-164	0.646
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-164	0.489	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-164	0.489
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-164	0.225	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-164	0.225
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-164	0.421	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-164	0.421
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-164	0.179	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-164	0.179
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-164	0.182	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-164	0.182
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-164	0.182	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-164	0.182
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-164	0.182	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-164	0.182
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-164	0.182	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-164	0.182
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-164	0.223	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-164	0.223
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-164	0.225	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-164	0.225
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-164	0.421	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-164	0.421
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-164	0.113	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-164	0.113
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-164	0.113	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-164	0.113
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-164	0.113	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-164	0.113
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-164	0.372	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-164	0.372
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-164	0.32	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-164	0.32
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-164	0.502	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-164	0.502
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-164	0.211	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-164	0.211
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-164	0.159	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-164	0.159
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-164	0.33	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-164	0.33
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-164	0.841	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-164	0.841
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-164	0.278	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-164	0.278
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-164	0.159	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-164	0.159
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-164	0.169	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-164	0.169
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-164	0.0761	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-164	0.0761
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-164	0.107	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-164	0.107
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-164	0.201	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-164	0.201
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-165	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-165	0.01235

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-165	0.0255	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-165	0.0255
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-165	0.0255	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-165	0.0255
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-165	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-165	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-165	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-165	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-165	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-165	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-165	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-165	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-165	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-165	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-165	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-165	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-165	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-165	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-165	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-165	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-165	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-165	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-165	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-165	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-165	0.0431	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-165	0.0431
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-165	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-165	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-165	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-165	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-165	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-165	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-165	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-165	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-165	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-165	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-165	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-165	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-165	0.0431	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-165	0.0431
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-165	0.0242	ng/g	N	U	24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-165	0.0121
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-165	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-165	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-165	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-165	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-165	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-165	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-165	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-165	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-165	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-165	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-165	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-165	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-165	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-165	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-165	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-165	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-165	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-165	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-165	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-165	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-165	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-165	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-165	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-165	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-165	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-165	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-165	0.0242	ng/g	N	U	24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-165	0.0121
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-165	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-165	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-165	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-165	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-165	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-165	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-165	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-165	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-165	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-165	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-165	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-165	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-165	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-165	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-165	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-165	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-165	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-165	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-165	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-165	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-165	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-165	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-165	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-165	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-165	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-165	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-165	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-165	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-165	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-165	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-165	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-165	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-165	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-165	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-165	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-165	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-167	0.303	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-167	0.303
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-167	0.856	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-167	0.856
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-167	0.856	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-167	0.856
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-167	0.292	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-167	0.292
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-167	0.303	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-167	0.303

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-167	0.124	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-167	0.124
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-167	0.533	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-167	0.533
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-167	0.303	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-167	0.303
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-167	0.292	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-167	0.292
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-167	0.073	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-167	0.073
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-167	0.359	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-167	0.359
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-167	0.55	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-167	0.55
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-167	0.0655	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-167	0.0655
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-167	2.16	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-167	2.16
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-167	0.347	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-167	0.347
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-167	0.347	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-167	0.347
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-167	0.198	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-167	0.198
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-167	0.198	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-167	0.198
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-167	0.198	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-167	0.198
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-167	0.292	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-167	0.292
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-167	2.16	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-167	2.16
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-167	0.249	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-167	0.249
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-167	0.035	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-167	0.035
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-167	0.126	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-167	0.126
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-167	0.39	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-167	0.39
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-167	0.321	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-167	0.321
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-167	0.39	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-167	0.39
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-167	0.321	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-167	0.321
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-167	0.163	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-167	0.163
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-167	0.282	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-167	0.282
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-167	0.126	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-167	0.126
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-167	0.177	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-167	0.177
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-167	0.177	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-167	0.177
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-167	0.177	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-167	0.177
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-167	0.177	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-167	0.177
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-167	0.249	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-167	0.249
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-167	0.163	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-167	0.163
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-167	0.282	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-167	0.282
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-167	0.0845	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-167	0.0845
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-167	0.0845	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-167	0.0845
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-167	0.0845	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-167	0.0845
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-167	0.31	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-167	0.31
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-167	0.697	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-167	0.697
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-167	0.354	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-167	0.354
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-167	0.188	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-167	0.188
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-167	0.321	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-167	0.321
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-167	0.234	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-167	0.234
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-167	0.533	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-167	0.533
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-167	0.492	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-167	0.492
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-167	0.321	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-167	0.321
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-167	0.161	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-167	0.161
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-167	0.0655	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-167	0.0655
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-167	0.073	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-167	0.073
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-167	0.273	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-167	0.273
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-169	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-169	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-169	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-169	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-169	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-169	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-169	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-169	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-169	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-169	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-169	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-169	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-169	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-169	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-169	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-169	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-169	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-169	0.012

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-169	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-169	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-169	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-169	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-169	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-169	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-169	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-169	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-169	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-169	0.01215
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-169	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-169	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-169	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-169	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-169	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-169	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-169	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-169	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-169	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-169	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-169	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-169	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-169	0.0243	ng/g	N	U	24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-169	0.01215
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-169	0.0267	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-169	0.0267
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-169	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-169	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-169	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-169	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-169	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-169	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-169	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-169	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-169	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-169	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-169	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-169	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-169	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-169	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-169	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-169	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-169	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-169	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-169	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-169	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-169	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-169	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-169	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-169	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-169	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-169	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-169	0.0267	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-169	0.0267
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-169	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-169	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-169	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-169	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-169	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-169	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-169	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-169	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-169	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-169	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-169	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-169	0.01225
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-169	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-169	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-169	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-169	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-169	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-169	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-169	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-169	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-169	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-169	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-169	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-169	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-169	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-169	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-169	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-169	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-169	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-169	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-169	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-169	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-169	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-169	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-170	1.64	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-170	1.64
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-170	5.19	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-170	5.19
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-170	5.19	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-170	5.19
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-170	1.58	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-170	1.58
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-170	1.64	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-170	1.64
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-170	0.667	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-170	0.667
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-170	2.64	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-170	2.64
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-170	1.64	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-170	1.64
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-170	1.58	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-170	1.58
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-170	0.445	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-170	0.445
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-170	2.1	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-170	2.1
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-170	3.16	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-170	3.16
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-170	0.516	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-170	0.516
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-170	6.82	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-170	6.82

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-170	1.44	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-170	1.44
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-170	1.44	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-170	1.44
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-170	0.656	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-170	0.656
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-170	0.656	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-170	0.656
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-170	0.656	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-170	0.656
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-170	1.58	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-170	1.58
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-170	6.82	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-170	6.82
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-170	1.42	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-170	1.42
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-170	0.124	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-170	0.124
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-170	0.594	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-170	0.594
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-170	1.89	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-170	1.89
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-170	1.55	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-170	1.55
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-170	1.89	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-170	1.89
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-170	1.55	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-170	1.55
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-170	0.618	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-170	0.618
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-170	1.1	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-170	1.1
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-170	0.594	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-170	0.594
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-170	0.921	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-170	0.921
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-170	0.921	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-170	0.921
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-170	0.921	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-170	0.921
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-170	0.921	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-170	0.921
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-170	1.42	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-170	1.42
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-170	0.618	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-170	0.618
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-170	1.1	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-170	1.1
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-170	0.297	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-170	0.297
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-170	0.297	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-170	0.297
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-170	0.297	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-170	0.297
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-170	1.87	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-170	1.87
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-170	4.66	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-170	4.66
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-170	2.01	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-170	2.01
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-170	0.795	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-170	0.795
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-170	2.28	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-170	2.28
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-170	1.18	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-170	1.18
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-170	2.64	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-170	2.64
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-170	3.01	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-170	3.01
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-170	2.28	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-170	2.28
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-170	1.08	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-170	1.08
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-170	0.516	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-170	0.516
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-170	0.445	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-170	0.445
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-170	1.86	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-170	1.86
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-171/173	0.493	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-171/173	0.493
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-171/173	1.62	ng/g	Y		48.9	Hardhead Catfish	6/9/2009	8.738	2009	PCB-171/173	1.62
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-171/173	1.62	ng/g	Y		48.9	Atlantic Croaker	6/9/2009	8.738	2009	PCB-171/173	1.62
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-171/173	0.476	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-171/173	0.476
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-171/173	0.493	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-171/173	0.493
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-171/173	0.204	ng/g	Y		48.1	Blue Catfish	6/9/2009	15.5	2009	PCB-171/173	0.204
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-171/173	0.876	ng/g	Y		49.2	Atlantic Croaker	5/29/2009	16.533	2009	PCB-171/173	0.876
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-171/173	0.493	ng/g	Y		49.3	Atlantic Croaker	6/9/2009	9	2009	PCB-171/173	0.493
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-171/173	0.476	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-171/173	0.476
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-171/173	0.137	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-171/173	0.137
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-171/173	0.745	ng/g	Y		49.6	Hardhead Catfish	5/27/2009	14.561	2009	PCB-171/173	0.745
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-171/173	1.09	ng/g	Y		49.5	Hardhead Catfish	5/27/2009	9	2009	PCB-171/173	1.09
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-171/173	0.142	ng/g	Y		49.2	Hardhead Catfish	5/27/2009	12.84	2009	PCB-171/173	0.142
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-171/173	2.82	ng/g	Y		48.5	Hardhead Catfish	5/27/2009	11.244	2009	PCB-171/173	2.82
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-171/173	0.536	ng/g	Y		49.8	Atlantic Croaker	5/29/2009	9.801	2009	PCB-171/173	0.536
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-171/173	0.536	ng/g	Y		49.8	Hardhead Catfish	5/29/2009	9.801	2009	PCB-171/173	0.536
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-171/173	0.272	ng/g	Y		49.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-171/173	0.272
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-171/173	0.272	ng/g	Y		49.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-171/173	0.272

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-171/173	0.272	ng/g	Y		49.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-171/173	0.272
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-171/173	0.476	ng/g	Y		48	Hardhead Catfish	5/28/2009	-5	2009	PCB-171/173	0.476
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-171/173	2.82	ng/g	Y		48.5	Atlantic Croaker	5/27/2009	11.244	2009	PCB-171/173	2.82
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-171/173	0.582	ng/g	Y		48.5	Hardhead Catfish	5/7/2009	5.825	2009	PCB-171/173	0.582
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-171/173	0.0617	ng/g	Y		47.8	Hardhead Catfish	5/7/2009	-6	2009	PCB-171/173	0.0617
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-171/173	0.212	ng/g	Y		49.2	Hardhead Catfish	5/7/2009	1.212	2009	PCB-171/173	0.212
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-171/173	0.648	ng/g	Y		60.5	Hardhead Catfish	5/18/2009	4.588	2009	PCB-171/173	0.648
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-171/173	0.54	ng/g	Y		48.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-171/173	0.54
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-171/173	0.648	ng/g	Y		60.5	Atlantic Croaker	5/18/2009	4.588	2009	PCB-171/173	0.648
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-171/173	0.54	ng/g	Y		48.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-171/173	0.54
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-171/173	0.257	ng/g	Y		49.7	Hardhead Catfish	5/18/2009	5.436	2009	PCB-171/173	0.257
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-171/173	0.448	ng/g	Y		66.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-171/173	0.448
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-171/173	0.212	ng/g	Y		49.2	Atlantic Croaker	5/18/2009	1.212	2009	PCB-171/173	0.212
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-171/173	0.345	ng/g	Y	F	49.9	Blue Catfish	5/21/2009	9	2009	PCB-171/173	0.345
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-171/173	0.345	ng/g	Y	F	49.9	Atlantic Croaker	5/21/2009	9	2009	PCB-171/173	0.345
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-171/173	0.345	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-171/173	0.345
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-171/173	0.345	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-171/173	0.345
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-171/173	0.582	ng/g	Y		48.5	Atlantic Croaker	5/18/2009	5.825	2009	PCB-171/173	0.582
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-171/173	0.257	ng/g	Y		49.7	Atlantic Croaker	5/18/2009	5.436	2009	PCB-171/173	0.257
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-171/173	0.448	ng/g	Y		66.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-171/173	0.448
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-171/173	0.105	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-171/173	0.105
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-171/173	0.105	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-171/173	0.105
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-171/173	0.105	ng/g	Y		49.6	Atlantic Croaker	5/5/2009	0	2009	PCB-171/173	0.105
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-171/173	0.513	ng/g	Y		49	Blue Catfish	6/12/2009	20.43	2009	PCB-171/173	0.513
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-171/173	1.43	ng/g	Y		49.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-171/173	1.43
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-171/173	0.58	ng/g	Y		48.3	Blue Catfish	6/24/2009	22.05	2009	PCB-171/173	0.58
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-171/173	0.185	ng/g	Y		50	Channel Catfish	6/12/2009	30.332	2009	PCB-171/173	0.185
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-171/173	0.694	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-171/173	0.694
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-171/173	0.362	ng/g	Y		49.3	Blue Catfish	6/18/2009	9	2009	PCB-171/173	0.362
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-171/173	0.876	ng/g	Y		49.2	Hardhead Catfish	6/10/2009	16.533	2009	PCB-171/173	0.876
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-171/173	0.894	ng/g	Y		49.7	Hardhead Catfish	6/19/2009	NaN	2009	PCB-171/173	0.894
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-171/173	0.694	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-171/173	0.694
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-171/173	0.231	ng/g	Y		48.6	Channel Catfish	5/20/2009	NaN	2009	PCB-171/173	0.231
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-171/173	0.142	ng/g	Y		49.2	Red Drum	6/17/2009	12.84	2009	PCB-171/173	0.142
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-171/173	0.137	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-171/173	0.137
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-171/173	0.546	ng/g	Y		49.4	Hardhead Catfish	6/25/2009	15.232	2009	PCB-171/173	0.546
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-172	0.315	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-172	0.315
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-172	1.05	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-172	1.05
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-172	1.05	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-172	1.05
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-172	0.307	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-172	0.307
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-172	0.315	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-172	0.315
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-172	0.131	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-172	0.131
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-172	0.509	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-172	0.509
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-172	0.315	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-172	0.315
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-172	0.307	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-172	0.307
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-172	0.0906	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-172	0.0906
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-172	0.372	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-172	0.372
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-172	0.638	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-172	0.638
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-172	0.0852	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-172	0.0852
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-172	1.26	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-172	1.26
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-172	0.278	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-172	0.278
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-172	0.278	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-172	0.278
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-172	0.141	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-172	0.141
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-172	0.141	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-172	0.141
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-172	0.141	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-172	0.141
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-172	0.307	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-172	0.307
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-172	1.26	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-172	1.26
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-172	0.304	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-172	0.304

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-172	0.0352	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-172	0.0352
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-172	0.12	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-172	0.12
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-172	0.436	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-172	0.436
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-172	0.317	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-172	0.317
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-172	0.436	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-172	0.436
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-172	0.317	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-172	0.317
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-172	0.148	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-172	0.148
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-172	0.233	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-172	0.233
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-172	0.12	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-172	0.12
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-172	0.18	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-172	0.18
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-172	0.18	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-172	0.18
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-172	0.18	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-172	0.18
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-172	0.18	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-172	0.18
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-172	0.304	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-172	0.304
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-172	0.148	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-172	0.148
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-172	0.233	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-172	0.233
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-172	0.0637	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-172	0.0637
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-172	0.0637	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-172	0.0637
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-172	0.0637	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-172	0.0637
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-172	0.357	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-172	0.357
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-172	0.752	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-172	0.752
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-172	0.388	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-172	0.388
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-172	0.163	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-172	0.163
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-172	0.423	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-172	0.423
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-172	0.234	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-172	0.234
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-172	0.509	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-172	0.509
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-172	0.555	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-172	0.555
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-172	0.423	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-172	0.423
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-172	0.215	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-172	0.215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-172	0.0852	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-172	0.0852
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-172	0.0906	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-172	0.0906
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-172	0.365	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-172	0.365
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-174	0.589	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-174	0.589
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-174	3.19	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-174	3.19
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-174	3.19	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-174	3.19
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-174	0.565	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-174	0.565
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-174	0.589	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-174	0.589
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-174	0.373	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-174	0.373
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-174	1.49	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-174	1.49
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-174	0.589	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-174	0.589
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-174	0.565	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-174	0.565
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-174	0.373	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-174	0.373
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-174	0.237	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-174	0.237
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-174	0.561	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-174	0.561
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-174	0.19	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-174	0.19
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-174	4.25	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-174	4.25
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-174	0.778	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-174	0.778
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-174	0.778	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-174	0.778
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-174	0.388	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-174	0.388
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-174	0.388	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-174	0.388
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-174	0.388	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-174	0.388
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-174	0.565	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-174	0.565
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-174	4.25	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-174	4.25
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-174	0.338	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-174	0.338
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-174	0.0287	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-174	0.0287
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-174	0.355	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-174	0.355
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-174	1.15	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-174	1.15
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-174	1.11	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-174	1.11

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-174	1.15	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-174	1.15
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-174	1.11	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-174	1.11
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-174	0.42	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-174	0.42
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-174	0.791	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-174	0.791
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-174	0.355	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-174	0.355
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-174	0.313	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-174	0.313
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-174	0.313	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-174	0.313
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-174	0.313	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-174	0.313
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-174	0.313	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-174	0.313
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-174	0.338	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-174	0.338
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-174	0.42	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-174	0.42
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-174	0.791	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-174	0.791
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-174	0.197	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-174	0.197
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-174	0.197	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-174	0.197
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-174	0.197	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-174	0.197
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-174	1.26	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-174	1.26
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-174	0.42	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-174	0.42
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-174	1.39	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-174	1.39
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-174	0.525	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-174	0.525
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-174	0.227	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-174	0.227
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-174	0.939	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-174	0.939
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-174	1.49	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-174	1.49
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-174	0.375	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-174	0.375
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-174	0.227	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-174	0.227
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-174	0.59	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-174	0.59
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-174	0.19	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-174	0.19
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-174	0.373	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-174	0.373
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-174	0.324	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-174	0.324
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-175	0.0576	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-175	0.0576
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-175	0.257	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-175	0.257
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-175	0.257	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-175	0.257
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-175	0.056	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-175	0.056
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-175	0.0576	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-175	0.0576
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-175	0.0307	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-175	0.0307
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-175	0.146	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-175	0.146
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-175	0.0576	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-175	0.0576
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-175	0.056	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-175	0.056
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-175	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-175	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-175	0.0832	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-175	0.0832
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-175	0.133	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-175	0.133
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-175	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-175	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-175	0.469	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-175	0.469
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-175	0.0935	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-175	0.0935
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-175	0.0935	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-175	0.0935
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-175	0.0398	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-175	0.0398
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-175	0.0398	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-175	0.0398
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-175	0.0398	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-175	0.0398
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-175	0.056	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-175	0.056
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-175	0.469	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-175	0.469
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-175	0.0715	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-175	0.0715
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-175	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-175	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-175	0.0322	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-175	0.0322
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-175	0.0707	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-175	0.0707
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-175	0.0726	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-175	0.0726
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-175	0.0707	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-175	0.0707
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-175	0.0726	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-175	0.0726
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-175	0.0394	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-175	0.0394
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-175	0.0646	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-175	0.0646

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-175	0.0322	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-175	0.0322
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-175	0.0398	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-175	0.0398
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-175	0.0398	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-175	0.0398
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-175	0.0398	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-175	0.0398
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-175	0.0398	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-175	0.0398
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-175	0.0715	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-175	0.0715
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-175	0.0394	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-175	0.0394
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-175	0.0646	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-175	0.0646
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-175	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-175	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-175	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-175	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-175	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-175	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-175	0.085	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-175	0.085
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-175	0.155	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-175	0.155
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-175	0.0935	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-175	0.0935
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-175	0.0263	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-175	0.0263
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-175	0.0796	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-175	0.0796
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-175	0.054	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-175	0.054
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-175	0.146	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-175	0.146
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-175	0.111	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-175	0.111
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-175	0.0796	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-175	0.0796
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-175	0.0395	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-175	0.0395
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-175	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-175	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-175	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-175	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-175	0.0748	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-175	0.0748
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-176	0.0894	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-176	0.0894
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-176	0.279	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-176	0.279
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-176	0.279	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-176	0.279
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-176	0.0881	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-176	0.0881
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-176	0.0894	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-176	0.0894
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-176	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-176	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-176	0.303	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-176	0.303
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-176	0.0894	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-176	0.0894
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-176	0.0881	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-176	0.0881
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-176	0.0299	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-176	0.0299
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-176	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-176	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-176	0.0397	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-176	0.0397
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-176	0.0388	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-176	0.0388
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-176	0.905	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-176	0.905
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-176	0.173	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-176	0.173
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-176	0.173	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-176	0.173
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-176	0.0735	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-176	0.0735
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-176	0.0735	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-176	0.0735
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-176	0.0735	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-176	0.0735
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-176	0.0881	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-176	0.0881
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-176	0.905	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-176	0.905
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-176	0.0242	ng/g	N	U	24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-176	0.0121
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-176	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-176	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-176	0.0611	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-176	0.0611
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-176	0.131	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-176	0.131
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-176	0.0842	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-176	0.0842
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-176	0.131	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-176	0.131
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-176	0.0842	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-176	0.0842
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-176	0.0774	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-176	0.0774
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-176	0.112	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-176	0.112
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-176	0.0611	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-176	0.0611
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-176	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-176	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-176	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-176	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-176	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-176	0.01245

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-176	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-176	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-176	0.0242	ng/g	N	U	24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-176	0.0121
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-176	0.0774	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-176	0.0774
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-176	0.112	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-176	0.112
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-176	0.0291	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-176	0.0291
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-176	0.0291	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-176	0.0291
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-176	0.0291	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-176	0.0291
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-176	0.119	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-176	0.119
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-176	0.0269	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-176	0.0269
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-176	0.147	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-176	0.147
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-176	0.0335	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-176	0.0335
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-176	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-176	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-176	0.0577	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-176	0.0577
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-176	0.303	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-176	0.303
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-176	0.0374	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-176	0.0374
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-176	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-176	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-176	0.0474	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-176	0.0474
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-176	0.0388	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-176	0.0388
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-176	0.0299	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-176	0.0299
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-176	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-176	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-177	0.356	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-177	0.356
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-177	2.94	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-177	2.94
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-177	2.94	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-177	2.94
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-177	0.348	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-177	0.348
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-177	0.356	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-177	0.356
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-177	0.185	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-177	0.185
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-177	1.26	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-177	1.26
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-177	0.356	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-177	0.356
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-177	0.348	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-177	0.348
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-177	0.197	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-177	0.197
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-177	0.115	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-177	0.115
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-177	0.214	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-177	0.214
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-177	0.108	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-177	0.108
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-177	3.55	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-177	3.55
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-177	0.674	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-177	0.674
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-177	0.674	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-177	0.674
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-177	0.567	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-177	0.567
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-177	0.567	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-177	0.567
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-177	0.567	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-177	0.567
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-177	0.348	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-177	0.348
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-177	3.55	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-177	3.55
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-177	0.12	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-177	0.12
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-177	0.0295	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-177	0.0295
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-177	0.473	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-177	0.473
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-177	1.32	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-177	1.32
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-177	1.06	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-177	1.06
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-177	1.32	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-177	1.32
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-177	1.06	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-177	1.06
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-177	0.53	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-177	0.53
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-177	0.837	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-177	0.837
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-177	0.473	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-177	0.473
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-177	0.147	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-177	0.147
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-177	0.147	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-177	0.147
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-177	0.147	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-177	0.147
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-177	0.147	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-177	0.147
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-177	0.12	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-177	0.12
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-177	0.53	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-177	0.53
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-177	0.837	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-177	0.837

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-177	0.274	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-177	0.274
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-177	0.274	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-177	0.274
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-177	0.274	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-177	0.274
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-177	0.745	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-177	0.745
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-177	0.113	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-177	0.113
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-177	0.925	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-177	0.925
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-177	0.359	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-177	0.359
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-177	0.0792	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-177	0.0792
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-177	0.53	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-177	0.53
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-177	1.26	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-177	1.26
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-177	0.166	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-177	0.166
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-177	0.0792	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-177	0.0792
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-177	0.412	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-177	0.412
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-177	0.108	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-177	0.108
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-177	0.197	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-177	0.197
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-177	0.111	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-177	0.111
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-178	0.4	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-178	0.4
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-178	1.6	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-178	1.6
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-178	1.6	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-178	1.6
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-178	0.385	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-178	0.385
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-178	0.4	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-178	0.4
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-178	0.147	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-178	0.147
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-178	0.775	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-178	0.775
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-178	0.4	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-178	0.4
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-178	0.385	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-178	0.385
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-178	0.113	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-178	0.113
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-178	0.257	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-178	0.257
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-178	0.469	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-178	0.469
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-178	0.097	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-178	0.097
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-178	1.97	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-178	1.97
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-178	0.46	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-178	0.46
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-178	0.46	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-178	0.46
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-178	0.322	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-178	0.322
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-178	0.322	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-178	0.322
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-178	0.322	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-178	0.322
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-178	0.385	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-178	0.385
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-178	1.97	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-178	1.97
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-178	0.265	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-178	0.265
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-178	0.0732	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-178	0.0732
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-178	0.244	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-178	0.244
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-178	0.612	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-178	0.612
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-178	0.51	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-178	0.51
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-178	0.612	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-178	0.612
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-178	0.51	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-178	0.51
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-178	0.29	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-178	0.29
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-178	0.446	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-178	0.446
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-178	0.244	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-178	0.244
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-178	0.196	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-178	0.196
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-178	0.196	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-178	0.196
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-178	0.196	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-178	0.196
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-178	0.196	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-178	0.196
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-178	0.265	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-178	0.265
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-178	0.29	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-178	0.29
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-178	0.446	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-178	0.446
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-178	0.142	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-178	0.142
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-178	0.142	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-178	0.142
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-178	0.142	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-178	0.142
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-178	0.455	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-178	0.455

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-178	0.327	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-178	0.327
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-178	0.525	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-178	0.525
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-178	0.155	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-178	0.155
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-178	0.221	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-178	0.221
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-178	0.33	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-178	0.33
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-178	0.775	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-178	0.775
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-178	0.336	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-178	0.336
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-178	0.221	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-178	0.221
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-178	0.22	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-178	0.22
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-178	0.097	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-178	0.097
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-178	0.113	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-178	0.113
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-178	0.246	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-178	0.246
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-179	0.353	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-179	0.353
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-179	1.4	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-179	1.4
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-179	1.4	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-179	1.4
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-179	0.339	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-179	0.339
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-179	0.353	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-179	0.353
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-179	0.119	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-179	0.119
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-179	0.938	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-179	0.938
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-179	0.353	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-179	0.353
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-179	0.339	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-179	0.339
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-179	0.124	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-179	0.124
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-179	0.08	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-179	0.08
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-179	0.103	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-179	0.103
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-179	0.116	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-179	0.116
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-179	2.47	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-179	2.47
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-179	0.516	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-179	0.516
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-179	0.516	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-179	0.516
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-179	0.331	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-179	0.331
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-179	0.331	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-179	0.331
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-179	0.331	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-179	0.331
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-179	0.339	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-179	0.339
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-179	2.47	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-179	2.47
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-179	0.0498	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-179	0.0498
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-179	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-179	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-179	0.264	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-179	0.264
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-179	0.579	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-179	0.579
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-179	0.44	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-179	0.44
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-179	0.579	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-179	0.579
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-179	0.44	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-179	0.44
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-179	0.307	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-179	0.307
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-179	0.484	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-179	0.484
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-179	0.264	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-179	0.264
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-179	0.085	ng/g	Y		24.9	Blue Catfish	5/21/2009	9	2009	PCB-179	0.085
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-179	0.085	ng/g	Y		24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-179	0.085
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-179	0.085	ng/g	Y		24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-179	0.085
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-179	0.085	ng/g	Y		24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-179	0.085
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-179	0.0498	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-179	0.0498
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-179	0.307	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-179	0.307
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-179	0.484	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-179	0.484
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-179	0.143	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-179	0.143
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-179	0.143	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-179	0.143
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-179	0.143	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-179	0.143
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-179	0.491	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-179	0.491
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-179	0.0629	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-179	0.0629
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-179	0.619	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-179	0.619
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-179	0.132	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-179	0.132
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-179	0.0368	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-179	0.0368

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-179	0.333	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-179	0.333
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-179	0.938	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-179	0.938
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-179	0.0921	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-179	0.0921
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-179	0.0368	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-179	0.0368
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-179	0.2	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-179	0.2
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-179	0.116	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-179	0.116
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-179	0.124	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-179	0.124
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-179	0.0542	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-179	0.0542
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-180/193	4.39	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-180/193	4.39
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-180/193	13.9	ng/g	Y		48.9	Hardhead Catfish	6/9/2009	8.738	2009	PCB-180/193	13.9
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-180/193	13.9	ng/g	Y		48.9	Atlantic Croaker	6/9/2009	8.738	2009	PCB-180/193	13.9
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-180/193	4.23	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-180/193	4.23
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-180/193	4.39	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-180/193	4.39
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-180/193	1.85	ng/g	Y		48.1	Blue Catfish	6/9/2009	15.5	2009	PCB-180/193	1.85
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-180/193	6.86	ng/g	Y		49.2	Atlantic Croaker	5/29/2009	16.533	2009	PCB-180/193	6.86
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-180/193	4.39	ng/g	Y		49.3	Atlantic Croaker	6/9/2009	9	2009	PCB-180/193	4.39
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-180/193	4.23	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-180/193	4.23
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-180/193	1.2	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-180/193	1.2
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-180/193	5.79	ng/g	Y		49.6	Hardhead Catfish	5/27/2009	14.561	2009	PCB-180/193	5.79
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-180/193	8.13	ng/g	Y		49.5	Hardhead Catfish	5/27/2009	9	2009	PCB-180/193	8.13
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-180/193	1.3	ng/g	Y		49.2	Hardhead Catfish	5/27/2009	12.84	2009	PCB-180/193	1.3
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-180/193	17.9	ng/g	Y		48.5	Hardhead Catfish	5/27/2009	11.244	2009	PCB-180/193	17.9
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-180/193	3.68	ng/g	Y		49.8	Atlantic Croaker	5/29/2009	9.801	2009	PCB-180/193	3.68
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-180/193	3.68	ng/g	Y		49.8	Hardhead Catfish	5/29/2009	9.801	2009	PCB-180/193	3.68
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-180/193	1.65	ng/g	Y		49.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-180/193	1.65
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-180/193	1.65	ng/g	Y		49.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-180/193	1.65
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-180/193	1.65	ng/g	Y		49.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-180/193	1.65
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-180/193	4.23	ng/g	Y		48	Hardhead Catfish	5/28/2009	-5	2009	PCB-180/193	4.23
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-180/193	17.9	ng/g	Y		48.5	Atlantic Croaker	5/27/2009	11.244	2009	PCB-180/193	17.9
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-180/193	3.99	ng/g	Y		48.5	Hardhead Catfish	5/7/2009	5.825	2009	PCB-180/193	3.99
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-180/193	0.365	ng/g	Y		47.8	Hardhead Catfish	5/7/2009	-6	2009	PCB-180/193	0.365
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-180/193	1.54	ng/g	Y		49.2	Hardhead Catfish	5/7/2009	1.212	2009	PCB-180/193	1.54
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-180/193	5.38	ng/g	Y		60.5	Hardhead Catfish	5/18/2009	4.588	2009	PCB-180/193	5.38
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-180/193	4.18	ng/g	Y		48.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-180/193	4.18
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-180/193	5.38	ng/g	Y		60.5	Atlantic Croaker	5/18/2009	4.588	2009	PCB-180/193	5.38
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-180/193	4.18	ng/g	Y		48.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-180/193	4.18
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-180/193	1.82	ng/g	Y		49.7	Hardhead Catfish	5/18/2009	5.436	2009	PCB-180/193	1.82
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-180/193	2.92	ng/g	Y		66.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-180/193	2.92
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-180/193	1.54	ng/g	Y		49.2	Atlantic Croaker	5/18/2009	1.212	2009	PCB-180/193	1.54
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-180/193	2.39	ng/g	Y	F	49.9	Blue Catfish	5/21/2009	9	2009	PCB-180/193	2.39
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-180/193	2.39	ng/g	Y	F	49.9	Atlantic Croaker	5/21/2009	9	2009	PCB-180/193	2.39
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-180/193	2.39	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-180/193	2.39
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-180/193	2.39	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-180/193	2.39
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-180/193	3.99	ng/g	Y		48.5	Atlantic Croaker	5/18/2009	5.825	2009	PCB-180/193	3.99
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-180/193	1.82	ng/g	Y		49.7	Atlantic Croaker	5/18/2009	5.436	2009	PCB-180/193	1.82
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-180/193	2.92	ng/g	Y		66.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-180/193	2.92
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-180/193	0.809	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-180/193	0.809
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-180/193	0.809	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-180/193	0.809
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-180/193	0.809	ng/g	Y		49.6	Atlantic Croaker	5/5/2009	0	2009	PCB-180/193	0.809
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-180/193	4.92	ng/g	Y		49	Blue Catfish	6/12/2009	20.43	2009	PCB-180/193	4.92
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-180/193	12.5	ng/g	Y		49.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-180/193	12.5
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-180/193	5.23	ng/g	Y		48.3	Blue Catfish	6/24/2009	22.05	2009	PCB-180/193	5.23
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-180/193	2.17	ng/g	Y		50	Channel Catfish	6/12/2009	30.332	2009	PCB-180/193	2.17
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-180/193	6.51	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-180/193	6.51
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-180/193	3.04	ng/g	Y		49.3	Blue Catfish	6/18/2009	9	2009	PCB-180/193	3.04
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-180/193	6.86	ng/g	Y		49.2	Hardhead Catfish	6/10/2009	16.533	2009	PCB-180/193	6.86
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-180/193	8.38	ng/g	Y		49.7	Hardhead Catfish	6/19/2009	NaN	2009	PCB-180/193	8.38
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-180/193	6.51	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-180/193	6.51

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-180/193	2.95	ng/g	Y		48.6	Channel Catfish	5/20/2009	NaN	2009	PCB-180/193	2.95
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-180/193	1.3	ng/g	Y		49.2	Red Drum	6/17/2009	12.84	2009	PCB-180/193	1.3
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-180/193	1.2	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-180/193	1.2
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-180/193	5.17	ng/g	Y		49.4	Hardhead Catfish	6/25/2009	15.232	2009	PCB-180/193	5.17
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-181	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-181	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-181	0.0535	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-181	0.0535
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-181	0.0535	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-181	0.0535
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-181	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-181	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-181	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-181	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-181	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-181	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-181	0.0263	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-181	0.0263
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-181	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-181	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-181	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-181	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-181	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-181	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-181	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-181	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-181	0.0373	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-181	0.0373
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-181	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-181	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-181	0.104	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-181	0.104
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-181	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-181	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-181	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-181	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-181	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-181	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-181	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-181	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-181	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-181	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-181	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-181	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-181	0.104	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-181	0.104
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-181	0.0242	ng/g	N	U	24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-181	0.0121
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-181	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-181	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-181	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-181	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-181	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-181	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-181	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-181	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-181	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-181	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-181	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-181	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-181	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-181	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-181	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-181	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-181	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-181	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-181	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-181	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-181	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-181	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-181	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-181	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-181	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-181	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-181	0.0242	ng/g	N	U	24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-181	0.0121
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-181	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-181	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-181	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-181	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-181	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-181	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-181	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-181	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-181	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-181	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-181	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-181	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-181	0.0602	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-181	0.0602
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-181	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-181	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-181	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-181	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-181	0.0265	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-181	0.0265
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-181	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-181	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-181	0.0263	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-181	0.0263
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-181	0.0396	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-181	0.0396
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-181	0.0265	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-181	0.0265
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-181	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-181	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-181	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-181	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-181	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-181	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-181	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-181	0.01235

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-182	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-182	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-182	0.0635	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-182	0.0635
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-182	0.0635	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-182	0.0635
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-182	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-182	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-182	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-182	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-182	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-182	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-182	0.0268	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-182	0.0268
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-182	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-182	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-182	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-182	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-182	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-182	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-182	0.0257	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-182	0.0257
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-182	0.0452	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-182	0.0452
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-182	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-182	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-182	0.0779	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-182	0.0779
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-182	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-182	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-182	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-182	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-182	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-182	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-182	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-182	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-182	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-182	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-182	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-182	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-182	0.0779	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-182	0.0779
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-182	0.0242	ng/g	N	U	24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-182	0.0121
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-182	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-182	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-182	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-182	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-182	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-182	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-182	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-182	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-182	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-182	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-182	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-182	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-182	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-182	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-182	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-182	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-182	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-182	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-182	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-182	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-182	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-182	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-182	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-182	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-182	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-182	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-182	0.0242	ng/g	N	U	24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-182	0.0121
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-182	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-182	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-182	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-182	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-182	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-182	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-182	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-182	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-182	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-182	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-182	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-182	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-182	0.0566	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-182	0.0566
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-182	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-182	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-182	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-182	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-182	0.0285	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-182	0.0285
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-182	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-182	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-182	0.0268	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-182	0.0268
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-182	0.0348	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-182	0.0348
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-182	0.0285	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-182	0.0285
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-182	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-182	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-182	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-182	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-182	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-182	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-182	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-182	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-183/185	1.47	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-183/185	1.47
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-183/185	4.27	ng/g	Y		48.9	Hardhead Catfish	6/9/2009	8.738	2009	PCB-183/185	4.27
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-183/185	4.27	ng/g	Y		48.9	Atlantic Croaker	6/9/2009	8.738	2009	PCB-183/185	4.27
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-183/185	1.42	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-183/185	1.42

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-183/185	1.47	ng/g	Y		49.3	Hardhead Catfish	6/9/2009	9	2009	PCB-183/185	1.47
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-183/185	0.614	ng/g	Y		48.1	Blue Catfish	6/9/2009	15.5	2009	PCB-183/185	0.614
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-183/185	2.41	ng/g	Y		49.2	Atlantic Croaker	5/29/2009	16.533	2009	PCB-183/185	2.41
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-183/185	1.47	ng/g	Y		49.3	Atlantic Croaker	6/9/2009	9	2009	PCB-183/185	1.47
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-183/185	1.42	ng/g	Y		48	Speckled Seatrout	5/29/2009	-5	2009	PCB-183/185	1.42
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-183/185	0.407	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-183/185	0.407
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-183/185	2.09	ng/g	Y		49.6	Hardhead Catfish	5/27/2009	14.561	2009	PCB-183/185	2.09
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-183/185	3.14	ng/g	Y		49.5	Hardhead Catfish	5/27/2009	9	2009	PCB-183/185	3.14
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-183/185	0.412	ng/g	Y		49.2	Hardhead Catfish	5/27/2009	12.84	2009	PCB-183/185	0.412
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-183/185	7.39	ng/g	Y		48.5	Hardhead Catfish	5/27/2009	11.244	2009	PCB-183/185	7.39
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-183/185	1.53	ng/g	Y		49.8	Atlantic Croaker	5/29/2009	9.801	2009	PCB-183/185	1.53
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-183/185	1.53	ng/g	Y		49.8	Hardhead Catfish	5/29/2009	9.801	2009	PCB-183/185	1.53
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-183/185	0.696	ng/g	Y		49.7	Atlantic Croaker	5/28/2009	0.86	2009	PCB-183/185	0.696
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-183/185	0.696	ng/g	Y		49.7	Speckled Seatrout	5/28/2009	0.86	2009	PCB-183/185	0.696
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-183/185	0.696	ng/g	Y		49.7	Hardhead Catfish	5/28/2009	0.86	2009	PCB-183/185	0.696
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-183/185	1.42	ng/g	Y		48	Hardhead Catfish	5/28/2009	-5	2009	PCB-183/185	1.42
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-183/185	7.39	ng/g	Y		48.5	Atlantic Croaker	5/27/2009	11.244	2009	PCB-183/185	7.39
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-183/185	1.59	ng/g	Y		48.5	Hardhead Catfish	5/7/2009	5.825	2009	PCB-183/185	1.59
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-183/185	0.182	ng/g	Y		47.8	Hardhead Catfish	5/7/2009	-6	2009	PCB-183/185	0.182
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-183/185	0.522	ng/g	Y		49.2	Hardhead Catfish	5/7/2009	1.212	2009	PCB-183/185	0.522
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-183/185	1.38	ng/g	Y		60.5	Hardhead Catfish	5/18/2009	4.588	2009	PCB-183/185	1.38
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-183/185	1.25	ng/g	Y		48.9	Atlantic Croaker	5/18/2009	6.645	2009	PCB-183/185	1.25
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-183/185	1.38	ng/g	Y		60.5	Atlantic Croaker	5/18/2009	4.588	2009	PCB-183/185	1.38
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-183/185	1.25	ng/g	Y		48.9	Hardhead Catfish	5/18/2009	6.645	2009	PCB-183/185	1.25
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-183/185	0.652	ng/g	Y		49.7	Hardhead Catfish	5/18/2009	5.436	2009	PCB-183/185	0.652
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-183/185	1.11	ng/g	Y		66.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-183/185	1.11
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-183/185	0.522	ng/g	Y		49.2	Atlantic Croaker	5/18/2009	1.212	2009	PCB-183/185	0.522
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-183/185	0.97	ng/g	Y	F	49.9	Blue Catfish	5/21/2009	9	2009	PCB-183/185	0.97
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-183/185	0.97	ng/g	Y	F	49.9	Atlantic Croaker	5/21/2009	9	2009	PCB-183/185	0.97
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-183/185	0.97	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-183/185	0.97
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-183/185	0.97	ng/g	Y	F	49.9	Hardhead Catfish	5/21/2009	9	2009	PCB-183/185	0.97
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-183/185	1.59	ng/g	Y		48.5	Atlantic Croaker	5/18/2009	5.825	2009	PCB-183/185	1.59
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-183/185	0.652	ng/g	Y		49.7	Atlantic Croaker	5/18/2009	5.436	2009	PCB-183/185	0.652
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-183/185	1.11	ng/g	Y		66.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-183/185	1.11
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-183/185	0.258	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-183/185	0.258
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-183/185	0.258	ng/g	Y		49.6	Hardhead Catfish	5/5/2009	0	2009	PCB-183/185	0.258
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-183/185	0.258	ng/g	Y		49.6	Atlantic Croaker	5/5/2009	0	2009	PCB-183/185	0.258
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-183/185	1.55	ng/g	Y		49	Blue Catfish	6/12/2009	20.43	2009	PCB-183/185	1.55
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-183/185	4.27	ng/g	Y		49.4	Hardhead Catfish	7/15/2009	NaN	2009	PCB-183/185	4.27
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-183/185	1.73	ng/g	Y		48.3	Blue Catfish	6/24/2009	22.05	2009	PCB-183/185	1.73
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-183/185	0.548	ng/g	Y		50	Channel Catfish	6/12/2009	30.332	2009	PCB-183/185	0.548
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-183/185	2.18	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-183/185	2.18
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-183/185	1.11	ng/g	Y		49.3	Blue Catfish	6/18/2009	9	2009	PCB-183/185	1.11
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-183/185	2.41	ng/g	Y		49.2	Hardhead Catfish	6/10/2009	16.533	2009	PCB-183/185	2.41
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-183/185	2.8	ng/g	Y		49.7	Hardhead Catfish	6/19/2009	NaN	2009	PCB-183/185	2.8
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-183/185	2.18	ng/g	Y		49.4	Hardhead Catfish	6/18/2009	10.726	2009	PCB-183/185	2.18
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-183/185	0.758	ng/g	Y		48.6	Channel Catfish	5/20/2009	NaN	2009	PCB-183/185	0.758
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-183/185	0.412	ng/g	Y		49.2	Red Drum	6/17/2009	12.84	2009	PCB-183/185	0.412
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-183/185	0.407	ng/g	Y	F	47.9	Blue Catfish	6/10/2009	24.373	2009	PCB-183/185	0.407
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-183/185	1.73	ng/g	Y		49.4	Hardhead Catfish	6/25/2009	15.232	2009	PCB-183/185	1.73
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-184	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-184	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-184	0.0376	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-184	0.0376
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-184	0.0376	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-184	0.0376
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-184	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-184	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-184	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-184	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-184	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-184	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-184	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-184	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-184	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-184	0.01235

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-184	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-184	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-184	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-184	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-184	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-184	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-184	0.0435	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-184	0.0435
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-184	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-184	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-184	0.101	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-184	0.101
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-184	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-184	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-184	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-184	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-184	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-184	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-184	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-184	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-184	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-184	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-184	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-184	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-184	0.101	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-184	0.101
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-184	0.0242	ng/g	N	U	24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-184	0.0121
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-184	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-184	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-184	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-184	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-184	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-184	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-184	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-184	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-184	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-184	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-184	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-184	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-184	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-184	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-184	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-184	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-184	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-184	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-184	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-184	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-184	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-184	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-184	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-184	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-184	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-184	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-184	0.0242	ng/g	N	U	24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-184	0.0121
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-184	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-184	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-184	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-184	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-184	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-184	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-184	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-184	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-184	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-184	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-184	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-184	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-184	0.0309	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-184	0.0309
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-184	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-184	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-184	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-184	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-184	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-184	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-184	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-184	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-184	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-184	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-184	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-184	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-184	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-184	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-184	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-184	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-184	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-184	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-184	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-184	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-184	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-184	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-186	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-186	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-186	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-186	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-186	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-186	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-186	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-186	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-186	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-186	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-186	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-186	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-186	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-186	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-186	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-186	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-186	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-186	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-186	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-186	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-186	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-186	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-186	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-186	0.0124

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-186	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-186	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-186	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-186	0.01215
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-186	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-186	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-186	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-186	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-186	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-186	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-186	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-186	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-186	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-186	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-186	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-186	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-186	0.0243	ng/g	N	U	24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-186	0.01215
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-186	0.0242	ng/g	N	U	24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-186	0.0121
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-186	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-186	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-186	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-186	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-186	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-186	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-186	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-186	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-186	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-186	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-186	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-186	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-186	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-186	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-186	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-186	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-186	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-186	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-186	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-186	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-186	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-186	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-186	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-186	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-186	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-186	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-186	0.0242	ng/g	N	U	24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-186	0.0121
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-186	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-186	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-186	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-186	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-186	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-186	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-186	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-186	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-186	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-186	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-186	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-186	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-186	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-186	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-186	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-186	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-186	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-186	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-186	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-186	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-186	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-186	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-186	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-186	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-186	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-186	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-186	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-186	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-186	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-186	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-186	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-186	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-186	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-186	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-186	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-186	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-187	2.6	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-187	2.6
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-187	11.2	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-187	11.2
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-187	11.2	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-187	11.2
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-187	2.52	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-187	2.52
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-187	2.6	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-187	2.6
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-187	1.11	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-187	1.11
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-187	5.64	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-187	5.64
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-187	2.6	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-187	2.6
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-187	2.52	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-187	2.52
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-187	0.801	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-187	0.801
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-187	2.83	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-187	2.83
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-187	5.33	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-187	5.33
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-187	0.847	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-187	0.847
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-187	14.4	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-187	14.4
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-187	3.58	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-187	3.58
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-187	3.58	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-187	3.58

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-187	2.18	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-187	2.18
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-187	2.18	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-187	2.18
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-187	2.18	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-187	2.18
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-187	2.52	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-187	2.52
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-187	14.4	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-187	14.4
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-187	3.07	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-187	3.07
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-187	0.777	ng/g	Y		23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-187	0.777
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-187	1.65	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-187	1.65
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-187	2.48	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-187	2.48
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-187	3.55	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-187	3.55
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-187	2.48	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-187	2.48
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-187	3.55	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-187	3.55
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-187	1.95	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-187	1.95
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-187	3.01	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-187	3.01
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-187	1.65	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-187	1.65
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-187	2.12	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-187	2.12
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-187	2.12	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-187	2.12
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-187	2.12	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-187	2.12
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-187	2.12	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-187	2.12
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-187	3.07	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-187	3.07
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-187	1.95	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-187	1.95
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-187	3.01	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-187	3.01
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-187	0.94	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-187	0.94
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-187	0.94	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-187	0.94
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-187	0.94	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-187	0.94
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-187	3.09	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-187	3.09
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-187	4.71	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-187	4.71
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-187	3.46	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-187	3.46
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-187	1.7	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-187	1.7
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-187	2.83	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-187	2.83
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-187	2.47	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-187	2.47
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-187	5.64	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-187	5.64
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-187	3.54	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-187	3.54
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-187	2.83	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-187	2.83
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-187	1.88	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-187	1.88
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-187	0.847	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-187	0.847
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-187	0.801	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-187	0.801
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-187	2.64	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-187	2.64
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-188	0.0284	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-188	0.0284
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-188	0.0422	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-188	0.0422
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-188	0.0422	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-188	0.0422
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-188	0.0272	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-188	0.0272
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-188	0.0284	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-188	0.0284
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-188	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-188	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-188	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-188	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-188	0.0284	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-188	0.0284
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-188	0.0272	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-188	0.0272
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-188	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-188	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-188	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-188	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-188	0.0461	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-188	0.0461
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-188	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-188	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-188	0.0732	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-188	0.0732
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-188	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-188	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-188	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-188	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-188	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-188	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-188	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-188	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-188	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-188	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-188	0.0272	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-188	0.0272

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-188	0.0732	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-188	0.0732
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-188	0.0242	ng/g	N	U	24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-188	0.0121
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-188	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-188	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-188	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-188	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-188	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-188	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-188	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-188	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-188	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-188	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-188	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-188	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-188	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-188	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-188	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-188	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-188	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-188	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-188	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-188	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-188	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-188	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-188	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-188	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-188	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-188	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-188	0.0242	ng/g	N	U	24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-188	0.0121
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-188	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-188	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-188	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-188	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-188	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-188	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-188	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-188	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-188	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-188	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-188	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-188	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-188	0.0358	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-188	0.0358
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-188	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-188	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-188	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-188	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-188	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-188	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-188	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-188	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-188	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-188	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-188	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-188	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-188	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-188	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-188	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-188	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-188	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-188	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-188	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-188	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-188	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-188	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-189	0.0569	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-189	0.0569
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-189	0.188	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-189	0.188
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-189	0.188	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-189	0.188
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-189	0.0546	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-189	0.0546
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-189	0.0569	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-189	0.0569
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-189	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-189	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-189	0.0875	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-189	0.0875
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-189	0.0569	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-189	0.0569
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-189	0.0546	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-189	0.0546
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-189	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-189	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-189	0.0785	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-189	0.0785
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-189	0.121	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-189	0.121
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-189	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-189	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-189	0.273	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-189	0.273
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-189	0.0509	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-189	0.0509
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-189	0.0509	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-189	0.0509
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-189	0.0266	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-189	0.0266
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-189	0.0266	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-189	0.0266
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-189	0.0266	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-189	0.0266
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-189	0.0546	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-189	0.0546
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-189	0.273	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-189	0.273
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-189	0.0575	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-189	0.0575
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-189	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-189	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-189	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-189	0.0123

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-189	0.0694	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-189	0.0694
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-189	0.0564	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-189	0.0564
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-189	0.0694	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-189	0.0694
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-189	0.0564	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-189	0.0564
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-189	0.0261	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-189	0.0261
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-189	0.042	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-189	0.042
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-189	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-189	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-189	0.031	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-189	0.031
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-189	0.031	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-189	0.031
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-189	0.031	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-189	0.031
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-189	0.031	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-189	0.031
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-189	0.0575	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-189	0.0575
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-189	0.0261	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-189	0.0261
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-189	0.042	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-189	0.042
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-189	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-189	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-189	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-189	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-189	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-189	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-189	0.0598	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-189	0.0598
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-189	0.167	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-189	0.167
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-189	0.063	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-189	0.063
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-189	0.0295	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-189	0.0295
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-189	0.0834	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-189	0.0834
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-189	0.0343	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-189	0.0343
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-189	0.0875	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-189	0.0875
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-189	0.105	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-189	0.105
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-189	0.0834	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-189	0.0834
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-189	0.0346	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-189	0.0346
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-189	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-189	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-189	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-189	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-189	0.0643	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-189	0.0643
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-190	0.257	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-190	0.257
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-190	0.855	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-190	0.855
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-190	0.855	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-190	0.855
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-190	0.25	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-190	0.25
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-190	0.257	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-190	0.257
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-190	0.0785	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-190	0.0785
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-190	0.414	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-190	0.414
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-190	0.257	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-190	0.257
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-190	0.25	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-190	0.25
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-190	0.0563	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-190	0.0563
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-190	0.187	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-190	0.187
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-190	0.251	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-190	0.251
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-190	0.0909	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-190	0.0909
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-190	0.562	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-190	0.562
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-190	0.123	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-190	0.123
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-190	0.123	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-190	0.123
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-190	0.0474	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-190	0.0474
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-190	0.0474	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-190	0.0474
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-190	0.0474	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-190	0.0474
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-190	0.25	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-190	0.25
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-190	0.562	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-190	0.562
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-190	0.143	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-190	0.143
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-190	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-190	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-190	0.114	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-190	0.114
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-190	0.306	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-190	0.306
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-190	0.295	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-190	0.295
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-190	0.306	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-190	0.306
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-190	0.295	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-190	0.295

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-190	0.108	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-190	0.108
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-190	0.0991	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-190	0.0991
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-190	0.114	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-190	0.114
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-190	0.169	ng/g	Y		24.9	Blue Catfish	5/21/2009	9	2009	PCB-190	0.169
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-190	0.169	ng/g	Y		24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-190	0.169
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-190	0.169	ng/g	Y		24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-190	0.169
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-190	0.169	ng/g	Y		24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-190	0.169
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-190	0.143	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-190	0.143
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-190	0.108	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-190	0.108
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-190	0.0991	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-190	0.0991
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-190	0.0531	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-190	0.0531
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-190	0.0531	ng/g	Y		24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-190	0.0531
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-190	0.0531	ng/g	Y		24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-190	0.0531
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-190	0.158	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-190	0.158
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-190	0.528	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-190	0.528
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-190	0.205	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-190	0.205
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-190	0.0732	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-190	0.0732
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-190	0.353	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-190	0.353
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-190	0.245	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-190	0.245
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-190	0.414	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-190	0.414
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-190	0.41	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-190	0.41
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-190	0.353	ng/g	Y	F	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-190	0.353
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-190	0.213	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-190	0.213
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-190	0.0909	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-190	0.0909
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-190	0.0563	ng/g	Y	F	24	Blue Catfish	6/10/2009	24.373	2009	PCB-190	0.0563
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-190	0.378	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-190	0.378
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-191	0.0735	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-191	0.0735
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-191	0.238	ng/g	Y		24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-191	0.238
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-191	0.238	ng/g	Y		24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-191	0.238
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-191	0.0708	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-191	0.0708
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-191	0.0735	ng/g	Y		24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-191	0.0735
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-191	0.0344	ng/g	Y		24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-191	0.0344
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-191	0.118	ng/g	Y		24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-191	0.118
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-191	0.0735	ng/g	Y		24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-191	0.0735
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-191	0.0708	ng/g	Y		24	Speckled Seatrout	5/29/2009	-5	2009	PCB-191	0.0708
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-191	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-191	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-191	0.109	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-191	0.109
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-191	0.156	ng/g	Y		24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-191	0.156
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-191	0.0259	ng/g	Y		24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-191	0.0259
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-191	0.452	ng/g	Y		24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-191	0.452
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-191	0.0807	ng/g	Y		24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-191	0.0807
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-191	0.0807	ng/g	Y		24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-191	0.0807
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-191	0.0332	ng/g	Y		24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-191	0.0332
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-191	0.0332	ng/g	Y		24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-191	0.0332
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-191	0.0332	ng/g	Y		24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-191	0.0332
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-191	0.0708	ng/g	Y		24	Hardhead Catfish	5/28/2009	-5	2009	PCB-191	0.0708
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-191	0.452	ng/g	Y		24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-191	0.452
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-191	0.0716	ng/g	Y		24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-191	0.0716
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-191	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-191	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-191	0.0264	ng/g	Y		24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-191	0.0264
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-191	0.0924	ng/g	Y		30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-191	0.0924
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-191	0.0752	ng/g	Y		24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-191	0.0752
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-191	0.0924	ng/g	Y		30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-191	0.0924
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-191	0.0752	ng/g	Y		24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-191	0.0752
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-191	0.0329	ng/g	Y		24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-191	0.0329
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-191	0.0565	ng/g	Y		33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-191	0.0565
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-191	0.0264	ng/g	Y		24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-191	0.0264
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-191	0.0463	ng/g	Y	F	24.9	Blue Catfish	5/21/2009	9	2009	PCB-191	0.0463

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-191	0.0463	ng/g	Y	F	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-191	0.0463
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-191	0.0463	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-191	0.0463
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-191	0.0463	ng/g	Y	F	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-191	0.0463
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-191	0.0716	ng/g	Y		24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-191	0.0716
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-191	0.0329	ng/g	Y		24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-191	0.0329
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-191	0.0565	ng/g	Y		33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-191	0.0565
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-191	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-191	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-191	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-191	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-191	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-191	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-191	0.0853	ng/g	Y		24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-191	0.0853
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-191	0.239	ng/g	Y		24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-191	0.239
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-191	0.0952	ng/g	Y		24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-191	0.0952
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-191	0.0331	ng/g	Y		25	Channel Catfish	6/12/2009	30.332	2009	PCB-191	0.0331
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-191	0.109	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-191	0.109
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-191	0.0582	ng/g	Y		24.6	Blue Catfish	6/18/2009	9	2009	PCB-191	0.0582
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-191	0.118	ng/g	Y		24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-191	0.118
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-191	0.153	ng/g	Y		24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-191	0.153
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-191	0.109	ng/g	Y		24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-191	0.109
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-191	0.0498	ng/g	Y		24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-191	0.0498
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-191	0.0259	ng/g	Y		24.6	Red Drum	6/17/2009	12.84	2009	PCB-191	0.0259
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-191	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-191	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-191	0.0923	ng/g	Y		24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-191	0.0923
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-192	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-192	0.01235
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-192	0.0245	ng/g	N	U	24.5	Hardhead Catfish	6/9/2009	8.738	2009	PCB-192	0.01225
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-192	0.0245	ng/g	N	U	24.5	Atlantic Croaker	6/9/2009	8.738	2009	PCB-192	0.01225
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-192	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-192	0.012
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-192	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/9/2009	9	2009	PCB-192	0.01235
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-192	0.0241	ng/g	N	U	24.1	Blue Catfish	6/9/2009	15.5	2009	PCB-192	0.01205
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-192	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/29/2009	16.533	2009	PCB-192	0.0123
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-192	0.0247	ng/g	N	U	24.7	Atlantic Croaker	6/9/2009	9	2009	PCB-192	0.01235
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-192	0.024	ng/g	N	U	24	Speckled Seatrout	5/29/2009	-5	2009	PCB-192	0.012
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-192	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-192	0.012
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-192	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	14.561	2009	PCB-192	0.0124
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-192	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/27/2009	9	2009	PCB-192	0.0124
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-192	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/27/2009	12.84	2009	PCB-192	0.0123
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-192	0.0243	ng/g	N	U	24.3	Hardhead Catfish	5/27/2009	11.244	2009	PCB-192	0.01215
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-192	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/29/2009	9.801	2009	PCB-192	0.01245
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-192	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/29/2009	9.801	2009	PCB-192	0.01245
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-192	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/28/2009	0.86	2009	PCB-192	0.0124
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-192	0.0248	ng/g	N	U	24.8	Speckled Seatrout	5/28/2009	0.86	2009	PCB-192	0.0124
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-192	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/28/2009	0.86	2009	PCB-192	0.0124
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-192	0.024	ng/g	N	U	24	Hardhead Catfish	5/28/2009	-5	2009	PCB-192	0.012
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-192	0.0243	ng/g	N	U	24.3	Atlantic Croaker	5/27/2009	11.244	2009	PCB-192	0.01215
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-192	0.0242	ng/g	N	U	24.2	Hardhead Catfish	5/7/2009	5.825	2009	PCB-192	0.0121
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-192	0.0239	ng/g	N	U	23.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-192	0.01195
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-192	0.0246	ng/g	N	U	24.6	Hardhead Catfish	5/7/2009	1.212	2009	PCB-192	0.0123
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-192	0.0302	ng/g	N	U	30.2	Hardhead Catfish	5/18/2009	4.588	2009	PCB-192	0.0151
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-192	0.0245	ng/g	N	U	24.5	Atlantic Croaker	5/18/2009	6.645	2009	PCB-192	0.01225
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-192	0.0302	ng/g	N	U	30.2	Atlantic Croaker	5/18/2009	4.588	2009	PCB-192	0.0151
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-192	0.0245	ng/g	N	U	24.5	Hardhead Catfish	5/18/2009	6.645	2009	PCB-192	0.01225
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-192	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/18/2009	5.436	2009	PCB-192	0.0124
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-192	0.033	ng/g	N	U	33	Hardhead Catfish	5/19/2009	7.735	2009	PCB-192	0.0165
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-192	0.0246	ng/g	N	U	24.6	Atlantic Croaker	5/18/2009	1.212	2009	PCB-192	0.0123
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-192	0.0249	ng/g	N	U	24.9	Blue Catfish	5/21/2009	9	2009	PCB-192	0.01245
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-192	0.0249	ng/g	N	U	24.9	Atlantic Croaker	5/21/2009	9	2009	PCB-192	0.01245
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-192	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-192	0.01245
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-192	0.0249	ng/g	N	U	24.9	Hardhead Catfish	5/21/2009	9	2009	PCB-192	0.01245
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-192	0.0242	ng/g	N	U	24.2	Atlantic Croaker	5/18/2009	5.825	2009	PCB-192	0.0121

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-192	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/18/2009	5.436	2009	PCB-192	0.0124
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-192	0.033	ng/g	N	U	33	Atlantic Croaker	5/19/2009	7.735	2009	PCB-192	0.0165
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-192	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-192	0.0124
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-192	0.0248	ng/g	N	U	24.8	Hardhead Catfish	5/5/2009	0	2009	PCB-192	0.0124
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-192	0.0248	ng/g	N	U	24.8	Atlantic Croaker	5/5/2009	0	2009	PCB-192	0.0124
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-192	0.0245	ng/g	N	U	24.5	Blue Catfish	6/12/2009	20.43	2009	PCB-192	0.01225
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-192	0.0247	ng/g	N	U	24.7	Hardhead Catfish	7/15/2009	NaN	2009	PCB-192	0.01235
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-192	0.0242	ng/g	N	U	24.2	Blue Catfish	6/24/2009	22.05	2009	PCB-192	0.0121
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-192	0.025	ng/g	N	U	25	Channel Catfish	6/12/2009	30.332	2009	PCB-192	0.0125
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-192	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-192	0.01235
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-192	0.0246	ng/g	N	U	24.6	Blue Catfish	6/18/2009	9	2009	PCB-192	0.0123
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-192	0.0246	ng/g	N	U	24.6	Hardhead Catfish	6/10/2009	16.533	2009	PCB-192	0.0123
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-192	0.0249	ng/g	N	U	24.9	Hardhead Catfish	6/19/2009	NaN	2009	PCB-192	0.01245
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-192	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/18/2009	10.726	2009	PCB-192	0.01235
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-192	0.0243	ng/g	N	U	24.3	Channel Catfish	5/20/2009	NaN	2009	PCB-192	0.01215
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-192	0.0246	ng/g	N	U	24.6	Red Drum	6/17/2009	12.84	2009	PCB-192	0.0123
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-192	0.024	ng/g	N	U	24	Blue Catfish	6/10/2009	24.373	2009	PCB-192	0.012
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-192	0.0247	ng/g	N	U	24.7	Hardhead Catfish	6/25/2009	15.232	2009	PCB-192	0.01235
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-194	0.8	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-194	0.8
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-194	1.87	ng/g	Y		36.7	Hardhead Catfish	6/9/2009	8.738	2009	PCB-194	1.87
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-194	1.87	ng/g	Y		36.7	Atlantic Croaker	6/9/2009	8.738	2009	PCB-194	1.87
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-194	0.774	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-194	0.774
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-194	0.8	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-194	0.8
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-194	0.273	ng/g	Y		36.1	Blue Catfish	6/9/2009	15.5	2009	PCB-194	0.273
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-194	0.862	ng/g	Y		36.9	Atlantic Croaker	5/29/2009	16.533	2009	PCB-194	0.862
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-194	0.8	ng/g	Y		37	Atlantic Croaker	6/9/2009	9	2009	PCB-194	0.8
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-194	0.774	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-194	0.774
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-194	0.168	ng/g	Y	F	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-194	0.168
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-194	0.866	ng/g	Y		37.2	Hardhead Catfish	5/27/2009	14.561	2009	PCB-194	0.866
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-194	1.3	ng/g	Y		37.1	Hardhead Catfish	5/27/2009	9	2009	PCB-194	1.3
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-194	0.199	ng/g	Y		36.9	Hardhead Catfish	5/27/2009	12.84	2009	PCB-194	0.199
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-194	2.29	ng/g	Y		36.4	Hardhead Catfish	5/27/2009	11.244	2009	PCB-194	2.29
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-194	0.49	ng/g	Y		37.4	Atlantic Croaker	5/29/2009	9.801	2009	PCB-194	0.49
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-194	0.49	ng/g	Y		37.4	Hardhead Catfish	5/29/2009	9.801	2009	PCB-194	0.49
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-194	0.248	ng/g	Y		37.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-194	0.248
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-194	0.248	ng/g	Y		37.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-194	0.248
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-194	0.248	ng/g	Y		37.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-194	0.248
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-194	0.774	ng/g	Y		36	Hardhead Catfish	5/28/2009	-5	2009	PCB-194	0.774
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-194	2.29	ng/g	Y		36.4	Atlantic Croaker	5/27/2009	11.244	2009	PCB-194	2.29
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-194	0.546	ng/g	Y		36.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-194	0.546
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-194	0.0503	ng/g	Y		35.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-194	0.0503
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-194	0.147	ng/g	Y		36.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-194	0.147
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-194	0.664	ng/g	Y		45.3	Hardhead Catfish	5/18/2009	4.588	2009	PCB-194	0.664
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-194	0.454	ng/g	Y		36.7	Atlantic Croaker	5/18/2009	6.645	2009	PCB-194	0.454
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-194	0.664	ng/g	Y		45.3	Atlantic Croaker	5/18/2009	4.588	2009	PCB-194	0.664
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-194	0.454	ng/g	Y		36.7	Hardhead Catfish	5/18/2009	6.645	2009	PCB-194	0.454
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-194	0.194	ng/g	Y		37.2	Hardhead Catfish	5/18/2009	5.436	2009	PCB-194	0.194
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-194	0.397	ng/g	Y		49.6	Hardhead Catfish	5/19/2009	7.735	2009	PCB-194	0.397
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-194	0.147	ng/g	Y		36.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-194	0.147
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-194	0.227	ng/g	Y	F	37.4	Blue Catfish	5/21/2009	9	2009	PCB-194	0.227
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-194	0.227	ng/g	Y	F	37.4	Atlantic Croaker	5/21/2009	9	2009	PCB-194	0.227
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-194	0.227	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-194	0.227
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-194	0.227	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-194	0.227
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-194	0.546	ng/g	Y		36.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-194	0.546
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-194	0.194	ng/g	Y		37.2	Atlantic Croaker	5/18/2009	5.436	2009	PCB-194	0.194
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-194	0.397	ng/g	Y		49.6	Atlantic Croaker	5/19/2009	7.735	2009	PCB-194	0.397
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-194	0.0953	ng/g	Y		37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-194	0.0953
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-194	0.0953	ng/g	Y		37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-194	0.0953

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-194	0.0953	ng/g	Y		37.2	Atlantic Croaker	5/5/2009	0	2009	PCB-194	0.0953
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-194	0.709	ng/g	Y		36.7	Blue Catfish	6/12/2009	20.43	2009	PCB-194	0.709
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-194	1.86	ng/g	Y		37.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-194	1.86
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-194	0.756	ng/g	Y		36.2	Blue Catfish	6/24/2009	22.05	2009	PCB-194	0.756
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-194	0.352	ng/g	Y		37.5	Channel Catfish	6/12/2009	30.332	2009	PCB-194	0.352
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-194	1.05	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-194	1.05
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-194	0.418	ng/g	Y		36.9	Blue Catfish	6/18/2009	9	2009	PCB-194	0.418
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-194	0.862	ng/g	Y		36.9	Hardhead Catfish	6/10/2009	16.533	2009	PCB-194	0.862
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-194	1.23	ng/g	Y		37.3	Hardhead Catfish	6/19/2009	NaN	2009	PCB-194	1.23
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-194	1.05	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-194	1.05
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-194	0.446	ng/g	Y		36.4	Channel Catfish	5/20/2009	NaN	2009	PCB-194	0.446
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-194	0.199	ng/g	Y		36.9	Red Drum	6/17/2009	12.84	2009	PCB-194	0.199
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-194	0.168	ng/g	Y	F	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-194	0.168
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-194	0.738	ng/g	Y		37	Hardhead Catfish	6/25/2009	15.232	2009	PCB-194	0.738
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-195	0.301	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-195	0.301
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-195	0.718	ng/g	Y		36.7	Hardhead Catfish	6/9/2009	8.738	2009	PCB-195	0.718
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-195	0.718	ng/g	Y		36.7	Atlantic Croaker	6/9/2009	8.738	2009	PCB-195	0.718
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-195	0.29	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-195	0.29
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-195	0.301	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-195	0.301
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-195	0.112	ng/g	Y		36.1	Blue Catfish	6/9/2009	15.5	2009	PCB-195	0.112
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-195	0.335	ng/g	Y		36.9	Atlantic Croaker	5/29/2009	16.533	2009	PCB-195	0.335
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-195	0.301	ng/g	Y		37	Atlantic Croaker	6/9/2009	9	2009	PCB-195	0.301
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-195	0.29	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-195	0.29
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-195	0.0706	ng/g	Y	F	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-195	0.0706
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-195	0.32	ng/g	Y		37.2	Hardhead Catfish	5/27/2009	14.561	2009	PCB-195	0.32
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-195	0.512	ng/g	Y		37.1	Hardhead Catfish	5/27/2009	9	2009	PCB-195	0.512
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-195	0.0824	ng/g	Y		36.9	Hardhead Catfish	5/27/2009	12.84	2009	PCB-195	0.0824
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-195	0.861	ng/g	Y		36.4	Hardhead Catfish	5/27/2009	11.244	2009	PCB-195	0.861
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-195	0.183	ng/g	Y		37.4	Atlantic Croaker	5/29/2009	9.801	2009	PCB-195	0.183
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-195	0.183	ng/g	Y		37.4	Hardhead Catfish	5/29/2009	9.801	2009	PCB-195	0.183
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-195	0.0372	ng/g	N	U	37.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-195	0.0186
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-195	0.0372	ng/g	N	U	37.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-195	0.0186
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-195	0.0372	ng/g	N	U	37.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-195	0.0186
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-195	0.29	ng/g	Y		36	Hardhead Catfish	5/28/2009	-5	2009	PCB-195	0.29
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-195	0.861	ng/g	Y		36.4	Atlantic Croaker	5/27/2009	11.244	2009	PCB-195	0.861
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-195	0.232	ng/g	Y		36.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-195	0.232
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-195	0.0359	ng/g	N	U	35.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-195	0.01795
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-195	0.0684	ng/g	Y		36.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-195	0.0684
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-195	0.249	ng/g	Y		45.3	Hardhead Catfish	5/18/2009	4.588	2009	PCB-195	0.249
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-195	0.206	ng/g	Y		36.7	Atlantic Croaker	5/18/2009	6.645	2009	PCB-195	0.206
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-195	0.249	ng/g	Y		45.3	Atlantic Croaker	5/18/2009	4.588	2009	PCB-195	0.249
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-195	0.206	ng/g	Y		36.7	Hardhead Catfish	5/18/2009	6.645	2009	PCB-195	0.206
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-195	0.079	ng/g	Y		37.2	Hardhead Catfish	5/18/2009	5.436	2009	PCB-195	0.079
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-195	0.142	ng/g	Y		49.6	Hardhead Catfish	5/19/2009	7.735	2009	PCB-195	0.142
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-195	0.0684	ng/g	Y		36.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-195	0.0684
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-195	0.144	ng/g	Y	F	37.4	Blue Catfish	5/21/2009	9	2009	PCB-195	0.144
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-195	0.144	ng/g	Y	F	37.4	Atlantic Croaker	5/21/2009	9	2009	PCB-195	0.144
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-195	0.144	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-195	0.144
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-195	0.144	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-195	0.144
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-195	0.232	ng/g	Y		36.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-195	0.232
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-195	0.079	ng/g	Y		37.2	Atlantic Croaker	5/18/2009	5.436	2009	PCB-195	0.079
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-195	0.142	ng/g	Y		49.6	Atlantic Croaker	5/19/2009	7.735	2009	PCB-195	0.142
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-195	0.0426	ng/g	Y		37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-195	0.0426
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-195	0.0426	ng/g	Y		37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-195	0.0426
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-195	0.0426	ng/g	Y		37.2	Atlantic Croaker	5/5/2009	0	2009	PCB-195	0.0426
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-195	0.279	ng/g	Y		36.7	Blue Catfish	6/12/2009	20.43	2009	PCB-195	0.279
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-195	0.738	ng/g	Y		37.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-195	0.738
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-195	0.295	ng/g	Y		36.2	Blue Catfish	6/24/2009	22.05	2009	PCB-195	0.295

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-195	0.122	ng/g	Y		37.5	Channel Catfish	6/12/2009	30.332	2009	PCB-195	0.122
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-195	0.376	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-195	0.376
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-195	0.218	ng/g	Y		36.9	Blue Catfish	6/18/2009	9	2009	PCB-195	0.218
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-195	0.335	ng/g	Y		36.9	Hardhead Catfish	6/10/2009	16.533	2009	PCB-195	0.335
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-195	0.459	ng/g	Y		37.3	Hardhead Catfish	6/19/2009	NaN	2009	PCB-195	0.459
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-195	0.376	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-195	0.376
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-195	0.165	ng/g	Y		36.4	Channel Catfish	5/20/2009	NaN	2009	PCB-195	0.165
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-195	0.0824	ng/g	Y		36.9	Red Drum	6/17/2009	12.84	2009	PCB-195	0.0824
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-195	0.0706	ng/g	Y	F	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-195	0.0706
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-195	0.3	ng/g	Y		37	Hardhead Catfish	6/25/2009	15.232	2009	PCB-195	0.3
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-196	0.444	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-196	0.444
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-196	1.27	ng/g	Y		36.7	Hardhead Catfish	6/9/2009	8.738	2009	PCB-196	1.27
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-196	1.27	ng/g	Y		36.7	Atlantic Croaker	6/9/2009	8.738	2009	PCB-196	1.27
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-196	0.431	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-196	0.431
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-196	0.444	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-196	0.444
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-196	0.176	ng/g	Y		36.1	Blue Catfish	6/9/2009	15.5	2009	PCB-196	0.176
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-196	0.501	ng/g	Y		36.9	Atlantic Croaker	5/29/2009	16.533	2009	PCB-196	0.501
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-196	0.444	ng/g	Y		37	Atlantic Croaker	6/9/2009	9	2009	PCB-196	0.444
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-196	0.431	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-196	0.431
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-196	0.105	ng/g	Y	F	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-196	0.105
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-196	0.496	ng/g	Y		37.2	Hardhead Catfish	5/27/2009	14.561	2009	PCB-196	0.496
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-196	0.771	ng/g	Y		37.1	Hardhead Catfish	5/27/2009	9	2009	PCB-196	0.771
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-196	0.13	ng/g	Y		36.9	Hardhead Catfish	5/27/2009	12.84	2009	PCB-196	0.13
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-196	1.25	ng/g	Y		36.4	Hardhead Catfish	5/27/2009	11.244	2009	PCB-196	1.25
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-196	0.275	ng/g	Y		37.4	Atlantic Croaker	5/29/2009	9.801	2009	PCB-196	0.275
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-196	0.275	ng/g	Y		37.4	Hardhead Catfish	5/29/2009	9.801	2009	PCB-196	0.275
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-196	0.107	ng/g	Y		37.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-196	0.107
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-196	0.107	ng/g	Y		37.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-196	0.107
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-196	0.107	ng/g	Y		37.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-196	0.107
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-196	0.431	ng/g	Y		36	Hardhead Catfish	5/28/2009	-5	2009	PCB-196	0.431
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-196	1.25	ng/g	Y		36.4	Atlantic Croaker	5/27/2009	11.244	2009	PCB-196	1.25
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-196	0.343	ng/g	Y		36.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-196	0.343
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-196	0.0359	ng/g	N	U	35.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-196	0.01795
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-196	0.105	ng/g	Y		36.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-196	0.105
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-196	0.403	ng/g	Y		45.3	Hardhead Catfish	5/18/2009	4.588	2009	PCB-196	0.403
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-196	0.367	ng/g	Y		36.7	Atlantic Croaker	5/18/2009	6.645	2009	PCB-196	0.367
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-196	0.403	ng/g	Y		45.3	Atlantic Croaker	5/18/2009	4.588	2009	PCB-196	0.403
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-196	0.367	ng/g	Y		36.7	Hardhead Catfish	5/18/2009	6.645	2009	PCB-196	0.367
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-196	0.119	ng/g	Y		37.2	Hardhead Catfish	5/18/2009	5.436	2009	PCB-196	0.119
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-196	0.196	ng/g	Y		49.6	Hardhead Catfish	5/19/2009	7.735	2009	PCB-196	0.196
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-196	0.105	ng/g	Y		36.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-196	0.105
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-196	0.253	ng/g	Y	F	37.4	Blue Catfish	5/21/2009	9	2009	PCB-196	0.253
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-196	0.253	ng/g	Y	F	37.4	Atlantic Croaker	5/21/2009	9	2009	PCB-196	0.253
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-196	0.253	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-196	0.253
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-196	0.253	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-196	0.253
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-196	0.343	ng/g	Y		36.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-196	0.343
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-196	0.119	ng/g	Y		37.2	Atlantic Croaker	5/18/2009	5.436	2009	PCB-196	0.119
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-196	0.196	ng/g	Y		49.6	Atlantic Croaker	5/19/2009	7.735	2009	PCB-196	0.196
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-196	0.0541	ng/g	Y		37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-196	0.0541
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-196	0.0541	ng/g	Y		37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-196	0.0541
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-196	0.0541	ng/g	Y		37.2	Atlantic Croaker	5/5/2009	0	2009	PCB-196	0.0541
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-196	0.405	ng/g	Y		36.7	Blue Catfish	6/12/2009	20.43	2009	PCB-196	0.405
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-196	1.15	ng/g	Y		37.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-196	1.15
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-196	0.45	ng/g	Y		36.2	Blue Catfish	6/24/2009	22.05	2009	PCB-196	0.45
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-196	0.164	ng/g	Y		37.5	Channel Catfish	6/12/2009	30.332	2009	PCB-196	0.164
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-196	0.608	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-196	0.608
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-196	0.357	ng/g	Y		36.9	Blue Catfish	6/18/2009	9	2009	PCB-196	0.357
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-196	0.501	ng/g	Y		36.9	Hardhead Catfish	6/10/2009	16.533	2009	PCB-196	0.501

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-196	0.733	ng/g	Y		37.3	Hardhead Catfish	6/19/2009	NaN	2009	PCB-196	0.733
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-196	0.608	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-196	0.608
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-196	0.268	ng/g	Y		36.4	Channel Catfish	5/20/2009	NaN	2009	PCB-196	0.268
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-196	0.13	ng/g	Y		36.9	Red Drum	6/17/2009	12.84	2009	PCB-196	0.13
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-196	0.105	ng/g	Y	F	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-196	0.105
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-196	0.523	ng/g	Y		37	Hardhead Catfish	6/25/2009	15.232	2009	PCB-196	0.523
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-197/200	0.118	ng/g	Y		74	Hardhead Catfish	6/9/2009	9	2009	PCB-197/200	0.118
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-197/200	0.3	ng/g	Y		73.4	Hardhead Catfish	6/9/2009	8.738	2009	PCB-197/200	0.3
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-197/200	0.3	ng/g	Y		73.4	Atlantic Croaker	6/9/2009	8.738	2009	PCB-197/200	0.3
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-197/200	0.114	ng/g	Y		72	Speckled Seatrout	5/29/2009	-5	2009	PCB-197/200	0.114
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-197/200	0.118	ng/g	Y		74	Hardhead Catfish	6/9/2009	9	2009	PCB-197/200	0.118
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-197/200	0.0722	ng/g	N	U	72.2	Blue Catfish	6/9/2009	15.5	2009	PCB-197/200	0.0361
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-197/200	0.135	ng/g	Y		73.7	Atlantic Croaker	5/29/2009	16.533	2009	PCB-197/200	0.135
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-197/200	0.118	ng/g	Y		74	Atlantic Croaker	6/9/2009	9	2009	PCB-197/200	0.118
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-197/200	0.114	ng/g	Y		72	Speckled Seatrout	5/29/2009	-5	2009	PCB-197/200	0.114
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-197/200	0.0719	ng/g	N	U	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-197/200	0.03595
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-197/200	0.0891	ng/g	Y		74.3	Hardhead Catfish	5/27/2009	14.561	2009	PCB-197/200	0.0891
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-197/200	0.217	ng/g	Y		74.3	Hardhead Catfish	5/27/2009	9	2009	PCB-197/200	0.217
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-197/200	0.0738	ng/g	N	U	73.8	Hardhead Catfish	5/27/2009	12.84	2009	PCB-197/200	0.0369
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-197/200	0.5	ng/g	Y		72.8	Hardhead Catfish	5/27/2009	11.244	2009	PCB-197/200	0.5
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-197/200	0.087	ng/g	Y		74.7	Atlantic Croaker	5/29/2009	9.801	2009	PCB-197/200	0.087
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-197/200	0.087	ng/g	Y		74.7	Hardhead Catfish	5/29/2009	9.801	2009	PCB-197/200	0.087
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-197/200	0.0745	ng/g	N	U	74.5	Atlantic Croaker	5/28/2009	0.86	2009	PCB-197/200	0.03725
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-197/200	0.0745	ng/g	N	U	74.5	Speckled Seatrout	5/28/2009	0.86	2009	PCB-197/200	0.03725
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-197/200	0.0745	ng/g	N	U	74.5	Hardhead Catfish	5/28/2009	0.86	2009	PCB-197/200	0.03725
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-197/200	0.114	ng/g	Y		72	Hardhead Catfish	5/28/2009	-5	2009	PCB-197/200	0.114
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-197/200	0.5	ng/g	Y		72.8	Atlantic Croaker	5/27/2009	11.244	2009	PCB-197/200	0.5
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-197/200	0.0846	ng/g	Y		72.7	Hardhead Catfish	5/7/2009	5.825	2009	PCB-197/200	0.0846
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-197/200	0.0717	ng/g	N	U	71.7	Hardhead Catfish	5/7/2009	-6	2009	PCB-197/200	0.03585
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-197/200	0.0739	ng/g	N	U	73.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-197/200	0.03695
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-197/200	0.11	ng/g	Y		90.7	Hardhead Catfish	5/18/2009	4.588	2009	PCB-197/200	0.11
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-197/200	0.0916	ng/g	Y		73.4	Atlantic Croaker	5/18/2009	6.645	2009	PCB-197/200	0.0916
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-197/200	0.11	ng/g	Y		90.7	Atlantic Croaker	5/18/2009	4.588	2009	PCB-197/200	0.11
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-197/200	0.0916	ng/g	Y		73.4	Hardhead Catfish	5/18/2009	6.645	2009	PCB-197/200	0.0916
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-197/200	0.0745	ng/g	N	U	74.5	Hardhead Catfish	5/18/2009	5.436	2009	PCB-197/200	0.03725
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-197/200	0.0991	ng/g	N	U	99.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-197/200	0.04955
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-197/200	0.0739	ng/g	N	U	73.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-197/200	0.03695
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-197/200	0.0748	ng/g	N	U	74.8	Blue Catfish	5/21/2009	9	2009	PCB-197/200	0.0374
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-197/200	0.0748	ng/g	N	U	74.8	Atlantic Croaker	5/21/2009	9	2009	PCB-197/200	0.0374
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-197/200	0.0748	ng/g	N	U	74.8	Hardhead Catfish	5/21/2009	9	2009	PCB-197/200	0.0374
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-197/200	0.0748	ng/g	N	U	74.8	Hardhead Catfish	5/21/2009	9	2009	PCB-197/200	0.0374
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-197/200	0.0846	ng/g	Y		72.7	Atlantic Croaker	5/18/2009	5.825	2009	PCB-197/200	0.0846
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-197/200	0.0745	ng/g	N	U	74.5	Atlantic Croaker	5/18/2009	5.436	2009	PCB-197/200	0.03725
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-197/200	0.0991	ng/g	N	U	99.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-197/200	0.04955
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-197/200	0.0744	ng/g	N	U	74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-197/200	0.0372
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-197/200	0.0744	ng/g	N	U	74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-197/200	0.0372
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-197/200	0.0744	ng/g	N	U	74.4	Atlantic Croaker	5/5/2009	0	2009	PCB-197/200	0.0372
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-197/200	0.103	ng/g	Y		73.5	Blue Catfish	6/12/2009	20.43	2009	PCB-197/200	0.103
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-197/200	0.195	ng/g	Y		74.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-197/200	0.195
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-197/200	0.113	ng/g	Y		72.5	Blue Catfish	6/24/2009	22.05	2009	PCB-197/200	0.113
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-197/200	0.0749	ng/g	N	U	74.9	Channel Catfish	6/12/2009	30.332	2009	PCB-197/200	0.03745
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-197/200	0.096	ng/g	Y		74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-197/200	0.096
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-197/200	0.11	ng/g	Y		73.9	Blue Catfish	6/18/2009	9	2009	PCB-197/200	0.11
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-197/200	0.135	ng/g	Y		73.7	Hardhead Catfish	6/10/2009	16.533	2009	PCB-197/200	0.135
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-197/200	0.124	ng/g	Y		74.6	Hardhead Catfish	6/19/2009	NaN	2009	PCB-197/200	0.124
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-197/200	0.096	ng/g	Y		74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-197/200	0.096
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-197/200	0.0729	ng/g	N	U	72.9	Channel Catfish	5/20/2009	NaN	2009	PCB-197/200	0.03645
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-197/200	0.0738	ng/g	N	U	73.8	Red Drum	6/17/2009	12.84	2009	PCB-197/200	0.0369

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-197/200	0.0719	ng/g	N	U	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-197/200	0.03595
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-197/200	0.0813	ng/g	Y		74.1	Hardhead Catfish	6/25/2009	15.232	2009	PCB-197/200	0.0813
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-198/199	0.829	ng/g	Y		74	Hardhead Catfish	6/9/2009	9	2009	PCB-198/199	0.829
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-198/199	2.76	ng/g	Y		73.4	Hardhead Catfish	6/9/2009	8.738	2009	PCB-198/199	2.76
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-198/199	2.76	ng/g	Y		73.4	Atlantic Croaker	6/9/2009	8.738	2009	PCB-198/199	2.76
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-198/199	0.795	ng/g	Y		72	Speckled Seatrout	5/29/2009	-5	2009	PCB-198/199	0.795
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-198/199	0.829	ng/g	Y		74	Hardhead Catfish	6/9/2009	9	2009	PCB-198/199	0.829
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-198/199	0.353	ng/g	Y		72.2	Blue Catfish	6/9/2009	15.5	2009	PCB-198/199	0.353
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-198/199	1.06	ng/g	Y		73.7	Atlantic Croaker	5/29/2009	16.533	2009	PCB-198/199	1.06
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-198/199	0.829	ng/g	Y		74	Atlantic Croaker	6/9/2009	9	2009	PCB-198/199	0.829
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-198/199	0.795	ng/g	Y		72	Speckled Seatrout	5/29/2009	-5	2009	PCB-198/199	0.795
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-198/199	0.228	ng/g	Y	F	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-198/199	0.228
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-198/199	0.628	ng/g	Y		74.3	Hardhead Catfish	5/27/2009	14.561	2009	PCB-198/199	0.628
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-198/199	1.08	ng/g	Y		74.3	Hardhead Catfish	5/27/2009	9	2009	PCB-198/199	1.08
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-198/199	0.236	ng/g	Y		73.8	Hardhead Catfish	5/27/2009	12.84	2009	PCB-198/199	0.236
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-198/199	2.13	ng/g	Y		72.8	Hardhead Catfish	5/27/2009	11.244	2009	PCB-198/199	2.13
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-198/199	0.522	ng/g	Y		74.7	Atlantic Croaker	5/29/2009	9.801	2009	PCB-198/199	0.522
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-198/199	0.522	ng/g	Y		74.7	Hardhead Catfish	5/29/2009	9.801	2009	PCB-198/199	0.522
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-198/199	0.25	ng/g	Y		74.5	Atlantic Croaker	5/28/2009	0.86	2009	PCB-198/199	0.25
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-198/199	0.25	ng/g	Y		74.5	Speckled Seatrout	5/28/2009	0.86	2009	PCB-198/199	0.25
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-198/199	0.25	ng/g	Y		74.5	Hardhead Catfish	5/28/2009	0.86	2009	PCB-198/199	0.25
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-198/199	0.795	ng/g	Y		72	Hardhead Catfish	5/28/2009	-5	2009	PCB-198/199	0.795
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-198/199	2.13	ng/g	Y		72.8	Atlantic Croaker	5/27/2009	11.244	2009	PCB-198/199	2.13
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-198/199	0.555	ng/g	Y		72.7	Hardhead Catfish	5/7/2009	5.825	2009	PCB-198/199	0.555
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-198/199	0.0717	ng/g	N	U	71.7	Hardhead Catfish	5/7/2009	-6	2009	PCB-198/199	0.03585
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-198/199	0.27	ng/g	Y		73.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-198/199	0.27
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-198/199	0.779	ng/g	Y		90.7	Hardhead Catfish	5/18/2009	4.588	2009	PCB-198/199	0.779
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-198/199	0.809	ng/g	Y		73.4	Atlantic Croaker	5/18/2009	6.645	2009	PCB-198/199	0.809
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-198/199	0.779	ng/g	Y		90.7	Atlantic Croaker	5/18/2009	4.588	2009	PCB-198/199	0.779
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-198/199	0.809	ng/g	Y		73.4	Hardhead Catfish	5/18/2009	6.645	2009	PCB-198/199	0.809
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-198/199	0.287	ng/g	Y		74.5	Hardhead Catfish	5/18/2009	5.436	2009	PCB-198/199	0.287
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-198/199	0.47	ng/g	Y		99.1	Hardhead Catfish	5/19/2009	7.735	2009	PCB-198/199	0.47
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-198/199	0.27	ng/g	Y		73.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-198/199	0.27
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-198/199	0.443	ng/g	Y	F	74.8	Blue Catfish	5/21/2009	9	2009	PCB-198/199	0.443
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-198/199	0.443	ng/g	Y	F	74.8	Atlantic Croaker	5/21/2009	9	2009	PCB-198/199	0.443
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-198/199	0.443	ng/g	Y	F	74.8	Hardhead Catfish	5/21/2009	9	2009	PCB-198/199	0.443
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-198/199	0.443	ng/g	Y	F	74.8	Hardhead Catfish	5/21/2009	9	2009	PCB-198/199	0.443
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-198/199	0.555	ng/g	Y		72.7	Atlantic Croaker	5/18/2009	5.825	2009	PCB-198/199	0.555
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-198/199	0.287	ng/g	Y		74.5	Atlantic Croaker	5/18/2009	5.436	2009	PCB-198/199	0.287
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-198/199	0.47	ng/g	Y		99.1	Atlantic Croaker	5/19/2009	7.735	2009	PCB-198/199	0.47
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-198/199	0.157	ng/g	Y		74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-198/199	0.157
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-198/199	0.157	ng/g	Y		74.4	Hardhead Catfish	5/5/2009	0	2009	PCB-198/199	0.157
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-198/199	0.157	ng/g	Y		74.4	Atlantic Croaker	5/5/2009	0	2009	PCB-198/199	0.157
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-198/199	0.863	ng/g	Y		73.5	Blue Catfish	6/12/2009	20.43	2009	PCB-198/199	0.863
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-198/199	1.11	ng/g	Y		74.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-198/199	1.11
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-198/199	0.942	ng/g	Y		72.5	Blue Catfish	6/24/2009	22.05	2009	PCB-198/199	0.942
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-198/199	0.481	ng/g	Y		74.9	Channel Catfish	6/12/2009	30.332	2009	PCB-198/199	0.481
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-198/199	0.732	ng/g	Y		74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-198/199	0.732
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-198/199	0.827	ng/g	Y		73.9	Blue Catfish	6/18/2009	9	2009	PCB-198/199	0.827
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-198/199	1.06	ng/g	Y		73.7	Hardhead Catfish	6/10/2009	16.533	2009	PCB-198/199	1.06
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-198/199	0.91	ng/g	Y		74.6	Hardhead Catfish	6/19/2009	NaN	2009	PCB-198/199	0.91
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-198/199	0.732	ng/g	Y		74	Hardhead Catfish	6/18/2009	10.726	2009	PCB-198/199	0.732
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-198/199	0.647	ng/g	Y		72.9	Channel Catfish	5/20/2009	NaN	2009	PCB-198/199	0.647
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-198/199	0.236	ng/g	Y		73.8	Red Drum	6/17/2009	12.84	2009	PCB-198/199	0.236
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-198/199	0.228	ng/g	Y	F	71.9	Blue Catfish	6/10/2009	24.373	2009	PCB-198/199	0.228
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-198/199	0.803	ng/g	Y		74.1	Hardhead Catfish	6/25/2009	15.232	2009	PCB-198/199	0.803
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-201	0.158	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-201	0.158
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-201	0.391	ng/g	Y		36.7	Hardhead Catfish	6/9/2009	8.738	2009	PCB-201	0.391

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-201	0.391	ng/g	Y		36.7	Atlantic Croaker	6/9/2009	8.738	2009	PCB-201	0.391
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-201	0.153	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-201	0.153
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-201	0.158	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-201	0.158
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-201	0.0434	ng/g	Y		36.1	Blue Catfish	6/9/2009	15.5	2009	PCB-201	0.0434
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-201	0.185	ng/g	Y		36.9	Atlantic Croaker	5/29/2009	16.533	2009	PCB-201	0.185
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-201	0.158	ng/g	Y		37	Atlantic Croaker	6/9/2009	9	2009	PCB-201	0.158
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-201	0.153	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-201	0.153
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-201	0.0359	ng/g	N	U	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-201	0.01795
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-201	0.0966	ng/g	Y		37.2	Hardhead Catfish	5/27/2009	14.561	2009	PCB-201	0.0966
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-201	0.187	ng/g	Y		37.1	Hardhead Catfish	5/27/2009	9	2009	PCB-201	0.187
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-201	0.0379	ng/g	Y		36.9	Hardhead Catfish	5/27/2009	12.84	2009	PCB-201	0.0379
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-201	0.532	ng/g	Y		36.4	Hardhead Catfish	5/27/2009	11.244	2009	PCB-201	0.532
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-201	0.125	ng/g	Y		37.4	Atlantic Croaker	5/29/2009	9.801	2009	PCB-201	0.125
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-201	0.125	ng/g	Y		37.4	Hardhead Catfish	5/29/2009	9.801	2009	PCB-201	0.125
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-201	0.0596	ng/g	Y		37.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-201	0.0596
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-201	0.0596	ng/g	Y		37.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-201	0.0596
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-201	0.0596	ng/g	Y		37.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-201	0.0596
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-201	0.153	ng/g	Y		36	Hardhead Catfish	5/28/2009	-5	2009	PCB-201	0.153
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-201	0.532	ng/g	Y		36.4	Atlantic Croaker	5/27/2009	11.244	2009	PCB-201	0.532
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-201	0.0877	ng/g	Y		36.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-201	0.0877
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-201	0.0359	ng/g	N	U	35.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-201	0.01795
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-201	0.0482	ng/g	Y		36.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-201	0.0482
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-201	0.145	ng/g	Y		45.3	Hardhead Catfish	5/18/2009	4.588	2009	PCB-201	0.145
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-201	0.123	ng/g	Y		36.7	Atlantic Croaker	5/18/2009	6.645	2009	PCB-201	0.123
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-201	0.145	ng/g	Y		45.3	Atlantic Croaker	5/18/2009	4.588	2009	PCB-201	0.145
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-201	0.123	ng/g	Y		36.7	Hardhead Catfish	5/18/2009	6.645	2009	PCB-201	0.123
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-201	0.0596	ng/g	Y		37.2	Hardhead Catfish	5/18/2009	5.436	2009	PCB-201	0.0596
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-201	0.0955	ng/g	Y		49.6	Hardhead Catfish	5/19/2009	7.735	2009	PCB-201	0.0955
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-201	0.0482	ng/g	Y		36.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-201	0.0482
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-201	0.0578	ng/g	Y	F	37.4	Blue Catfish	5/21/2009	9	2009	PCB-201	0.0578
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-201	0.0578	ng/g	Y	F	37.4	Atlantic Croaker	5/21/2009	9	2009	PCB-201	0.0578
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-201	0.0578	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-201	0.0578
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-201	0.0578	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-201	0.0578
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-201	0.0877	ng/g	Y		36.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-201	0.0877
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-201	0.0596	ng/g	Y		37.2	Atlantic Croaker	5/18/2009	5.436	2009	PCB-201	0.0596
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-201	0.0955	ng/g	Y		49.6	Atlantic Croaker	5/19/2009	7.735	2009	PCB-201	0.0955
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-201	0.0372	ng/g	N	U	37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-201	0.0186
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-201	0.0372	ng/g	N	U	37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-201	0.0186
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-201	0.0372	ng/g	N	U	37.2	Atlantic Croaker	5/5/2009	0	2009	PCB-201	0.0186
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-201	0.11	ng/g	Y		36.7	Blue Catfish	6/12/2009	20.43	2009	PCB-201	0.11
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-201	0.156	ng/g	Y		37.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-201	0.156
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-201	0.125	ng/g	Y		36.2	Blue Catfish	6/24/2009	22.05	2009	PCB-201	0.125
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-201	0.0375	ng/g	N	U	37.5	Channel Catfish	6/12/2009	30.332	2009	PCB-201	0.01875
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-201	0.0922	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-201	0.0922
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-201	0.0959	ng/g	Y		36.9	Blue Catfish	6/18/2009	9	2009	PCB-201	0.0959
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-201	0.185	ng/g	Y		36.9	Hardhead Catfish	6/10/2009	16.533	2009	PCB-201	0.185
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-201	0.125	ng/g	Y		37.3	Hardhead Catfish	6/19/2009	NaN	2009	PCB-201	0.125
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-201	0.0922	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-201	0.0922
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-201	0.0584	ng/g	Y		36.4	Channel Catfish	5/20/2009	NaN	2009	PCB-201	0.0584
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-201	0.0379	ng/g	Y		36.9	Red Drum	6/17/2009	12.84	2009	PCB-201	0.0379
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-201	0.0359	ng/g	N	U	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-201	0.01795
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-201	0.106	ng/g	Y		37	Hardhead Catfish	6/25/2009	15.232	2009	PCB-201	0.106
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-202	0.256	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-202	0.256
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-202	0.691	ng/g	Y		36.7	Hardhead Catfish	6/9/2009	8.738	2009	PCB-202	0.691
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-202	0.691	ng/g	Y		36.7	Atlantic Croaker	6/9/2009	8.738	2009	PCB-202	0.691
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-202	0.249	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-202	0.249
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-202	0.256	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-202	0.256
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-202	0.0671	ng/g	Y		36.1	Blue Catfish	6/9/2009	15.5	2009	PCB-202	0.0671

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-202	0.321	ng/g	Y		36.9	Atlantic Croaker	5/29/2009	16.533	2009	PCB-202	0.321
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-202	0.256	ng/g	Y		37	Atlantic Croaker	6/9/2009	9	2009	PCB-202	0.256
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-202	0.249	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-202	0.249
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-202	0.0431	ng/g	Y		35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-202	0.0431
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-202	0.103	ng/g	Y		37.2	Hardhead Catfish	5/27/2009	14.561	2009	PCB-202	0.103
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-202	0.21	ng/g	Y		37.1	Hardhead Catfish	5/27/2009	9	2009	PCB-202	0.21
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-202	0.049	ng/g	Y		36.9	Hardhead Catfish	5/27/2009	12.84	2009	PCB-202	0.049
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-202	1.36	ng/g	Y		36.4	Hardhead Catfish	5/27/2009	11.244	2009	PCB-202	1.36
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-202	0.218	ng/g	Y		37.4	Atlantic Croaker	5/29/2009	9.801	2009	PCB-202	0.218
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-202	0.218	ng/g	Y		37.4	Hardhead Catfish	5/29/2009	9.801	2009	PCB-202	0.218
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-202	0.127	ng/g	Y		37.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-202	0.127
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-202	0.127	ng/g	Y		37.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-202	0.127
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-202	0.127	ng/g	Y		37.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-202	0.127
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-202	0.249	ng/g	Y		36	Hardhead Catfish	5/28/2009	-5	2009	PCB-202	0.249
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-202	1.36	ng/g	Y		36.4	Atlantic Croaker	5/27/2009	11.244	2009	PCB-202	1.36
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-202	0.0971	ng/g	Y		36.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-202	0.0971
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-202	0.0359	ng/g	N	U	35.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-202	0.01795
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-202	0.0919	ng/g	Y		36.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-202	0.0919
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-202	0.284	ng/g	Y		45.3	Hardhead Catfish	5/18/2009	4.588	2009	PCB-202	0.284
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-202	0.211	ng/g	Y		36.7	Atlantic Croaker	5/18/2009	6.645	2009	PCB-202	0.211
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-202	0.284	ng/g	Y		45.3	Atlantic Croaker	5/18/2009	4.588	2009	PCB-202	0.284
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-202	0.211	ng/g	Y		36.7	Hardhead Catfish	5/18/2009	6.645	2009	PCB-202	0.211
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-202	0.114	ng/g	Y		37.2	Hardhead Catfish	5/18/2009	5.436	2009	PCB-202	0.114
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-202	0.188	ng/g	Y		49.6	Hardhead Catfish	5/19/2009	7.735	2009	PCB-202	0.188
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-202	0.0919	ng/g	Y		36.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-202	0.0919
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-202	0.0775	ng/g	Y	F	37.4	Blue Catfish	5/21/2009	9	2009	PCB-202	0.0775
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-202	0.0775	ng/g	Y	F	37.4	Atlantic Croaker	5/21/2009	9	2009	PCB-202	0.0775
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-202	0.0775	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-202	0.0775
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-202	0.0775	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-202	0.0775
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-202	0.0971	ng/g	Y		36.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-202	0.0971
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-202	0.114	ng/g	Y		37.2	Atlantic Croaker	5/18/2009	5.436	2009	PCB-202	0.114
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-202	0.188	ng/g	Y		49.6	Atlantic Croaker	5/19/2009	7.735	2009	PCB-202	0.188
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-202	0.0619	ng/g	Y		37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-202	0.0619
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-202	0.0619	ng/g	Y		37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-202	0.0619
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-202	0.0619	ng/g	Y		37.2	Atlantic Croaker	5/5/2009	0	2009	PCB-202	0.0619
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-202	0.173	ng/g	Y		36.7	Blue Catfish	6/12/2009	20.43	2009	PCB-202	0.173
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-202	0.127	ng/g	Y		37.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-202	0.127
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-202	0.203	ng/g	Y		36.2	Blue Catfish	6/24/2009	22.05	2009	PCB-202	0.203
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-202	0.0625	ng/g	Y		37.5	Channel Catfish	6/12/2009	30.332	2009	PCB-202	0.0625
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-202	0.0991	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-202	0.0991
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-202	0.159	ng/g	Y		36.9	Blue Catfish	6/18/2009	9	2009	PCB-202	0.159
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-202	0.321	ng/g	Y		36.9	Hardhead Catfish	6/10/2009	16.533	2009	PCB-202	0.321
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-202	0.153	ng/g	Y		37.3	Hardhead Catfish	6/19/2009	NaN	2009	PCB-202	0.153
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-202	0.0991	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-202	0.0991
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-202	0.0901	ng/g	Y		36.4	Channel Catfish	5/20/2009	NaN	2009	PCB-202	0.0901
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-202	0.049	ng/g	Y		36.9	Red Drum	6/17/2009	12.84	2009	PCB-202	0.049
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-202	0.0431	ng/g	Y		35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-202	0.0431
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-202	0.108	ng/g	Y		37	Hardhead Catfish	6/25/2009	15.232	2009	PCB-202	0.108
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-203	0.696	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-203	0.696
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-203	1.81	ng/g	Y		36.7	Hardhead Catfish	6/9/2009	8.738	2009	PCB-203	1.81
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-203	1.81	ng/g	Y		36.7	Atlantic Croaker	6/9/2009	8.738	2009	PCB-203	1.81
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-203	0.674	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-203	0.674
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-203	0.696	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-203	0.696
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-203	0.272	ng/g	Y		36.1	Blue Catfish	6/9/2009	15.5	2009	PCB-203	0.272
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-203	0.796	ng/g	Y		36.9	Atlantic Croaker	5/29/2009	16.533	2009	PCB-203	0.796
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-203	0.696	ng/g	Y		37	Atlantic Croaker	6/9/2009	9	2009	PCB-203	0.696
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-203	0.674	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-203	0.674
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-203	0.147	ng/g	Y		35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-203	0.147

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-203	0.775	ng/g	Y		37.2	Hardhead Catfish	5/27/2009	14.561	2009	PCB-203	0.775
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-203	1.21	ng/g	Y		37.1	Hardhead Catfish	5/27/2009	9	2009	PCB-203	1.21
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-203	0.197	ng/g	Y		36.9	Hardhead Catfish	5/27/2009	12.84	2009	PCB-203	0.197
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-203	1.76	ng/g	Y		36.4	Hardhead Catfish	5/27/2009	11.244	2009	PCB-203	1.76
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-203	0.423	ng/g	Y		37.4	Atlantic Croaker	5/29/2009	9.801	2009	PCB-203	0.423
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-203	0.423	ng/g	Y		37.4	Hardhead Catfish	5/29/2009	9.801	2009	PCB-203	0.423
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-203	0.178	ng/g	Y		37.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-203	0.178
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-203	0.178	ng/g	Y		37.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-203	0.178
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-203	0.178	ng/g	Y		37.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-203	0.178
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-203	0.674	ng/g	Y		36	Hardhead Catfish	5/28/2009	-5	2009	PCB-203	0.674
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-203	1.76	ng/g	Y		36.4	Atlantic Croaker	5/27/2009	11.244	2009	PCB-203	1.76
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-203	0.546	ng/g	Y		36.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-203	0.546
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-203	0.0498	ng/g	Y		35.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-203	0.0498
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-203	0.164	ng/g	Y		36.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-203	0.164
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-203	0.504	ng/g	Y		45.3	Hardhead Catfish	5/18/2009	4.588	2009	PCB-203	0.504
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-203	0.495	ng/g	Y		36.7	Atlantic Croaker	5/18/2009	6.645	2009	PCB-203	0.495
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-203	0.504	ng/g	Y		45.3	Atlantic Croaker	5/18/2009	4.588	2009	PCB-203	0.504
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-203	0.495	ng/g	Y		36.7	Hardhead Catfish	5/18/2009	6.645	2009	PCB-203	0.495
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-203	0.186	ng/g	Y		37.2	Hardhead Catfish	5/18/2009	5.436	2009	PCB-203	0.186
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-203	0.326	ng/g	Y		49.6	Hardhead Catfish	5/19/2009	7.735	2009	PCB-203	0.326
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-203	0.164	ng/g	Y		36.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-203	0.164
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-203	0.378	ng/g	Y	F	37.4	Blue Catfish	5/21/2009	9	2009	PCB-203	0.378
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-203	0.378	ng/g	Y	F	37.4	Atlantic Croaker	5/21/2009	9	2009	PCB-203	0.378
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-203	0.378	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-203	0.378
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-203	0.378	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-203	0.378
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-203	0.546	ng/g	Y		36.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-203	0.546
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-203	0.186	ng/g	Y		37.2	Atlantic Croaker	5/18/2009	5.436	2009	PCB-203	0.186
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-203	0.326	ng/g	Y		49.6	Atlantic Croaker	5/19/2009	7.735	2009	PCB-203	0.326
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-203	0.0951	ng/g	Y		37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-203	0.0951
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-203	0.0951	ng/g	Y		37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-203	0.0951
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-203	0.0951	ng/g	Y		37.2	Atlantic Croaker	5/5/2009	0	2009	PCB-203	0.0951
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-203	0.585	ng/g	Y		36.7	Blue Catfish	6/12/2009	20.43	2009	PCB-203	0.585
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-203	1.65	ng/g	Y		37.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-203	1.65
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-203	0.625	ng/g	Y		36.2	Blue Catfish	6/24/2009	22.05	2009	PCB-203	0.625
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-203	0.287	ng/g	Y		37.5	Channel Catfish	6/12/2009	30.332	2009	PCB-203	0.287
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-203	0.898	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-203	0.898
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-203	0.549	ng/g	Y		36.9	Blue Catfish	6/18/2009	9	2009	PCB-203	0.549
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-203	0.796	ng/g	Y		36.9	Hardhead Catfish	6/10/2009	16.533	2009	PCB-203	0.796
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-203	1.02	ng/g	Y		37.3	Hardhead Catfish	6/19/2009	NaN	2009	PCB-203	1.02
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-203	0.898	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-203	0.898
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-203	0.412	ng/g	Y		36.4	Channel Catfish	5/20/2009	NaN	2009	PCB-203	0.412
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-203	0.197	ng/g	Y		36.9	Red Drum	6/17/2009	12.84	2009	PCB-203	0.197
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-203	0.147	ng/g	Y		35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-203	0.147
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-203	0.79	ng/g	Y		37	Hardhead Catfish	6/25/2009	15.232	2009	PCB-203	0.79
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-204	0.037	ng/g	N	U	37	Hardhead Catfish	6/9/2009	9	2009	PCB-204	0.0185
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-204	0.0367	ng/g	N	U	36.7	Hardhead Catfish	6/9/2009	8.738	2009	PCB-204	0.01835
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-204	0.0367	ng/g	N	U	36.7	Atlantic Croaker	6/9/2009	8.738	2009	PCB-204	0.01835
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-204	0.036	ng/g	N	U	36	Speckled Seatrout	5/29/2009	-5	2009	PCB-204	0.018
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-204	0.037	ng/g	N	U	37	Hardhead Catfish	6/9/2009	9	2009	PCB-204	0.0185
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-204	0.0361	ng/g	N	U	36.1	Blue Catfish	6/9/2009	15.5	2009	PCB-204	0.01805
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-204	0.0369	ng/g	N	U	36.9	Atlantic Croaker	5/29/2009	16.533	2009	PCB-204	0.01845
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-204	0.037	ng/g	N	U	37	Atlantic Croaker	6/9/2009	9	2009	PCB-204	0.0185
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-204	0.036	ng/g	N	U	36	Speckled Seatrout	5/29/2009	-5	2009	PCB-204	0.018
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-204	0.0359	ng/g	N	U	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-204	0.01795
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-204	0.0372	ng/g	N	U	37.2	Hardhead Catfish	5/27/2009	14.561	2009	PCB-204	0.0186
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-204	0.0371	ng/g	N	U	37.1	Hardhead Catfish	5/27/2009	9	2009	PCB-204	0.01855
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-204	0.0369	ng/g	N	U	36.9	Hardhead Catfish	5/27/2009	12.84	2009	PCB-204	0.01845
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-204	0.0364	ng/g	N	U	36.4	Hardhead Catfish	5/27/2009	11.244	2009	PCB-204	0.0182

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-204	0.0374	ng/g	N	U	37.4	Atlantic Croaker	5/29/2009	9.801	2009	PCB-204	0.0187
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-204	0.0374	ng/g	N	U	37.4	Hardhead Catfish	5/29/2009	9.801	2009	PCB-204	0.0187
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-204	0.0372	ng/g	N	U	37.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-204	0.0186
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-204	0.0372	ng/g	N	U	37.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-204	0.0186
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-204	0.0372	ng/g	N	U	37.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-204	0.0186
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-204	0.036	ng/g	N	U	36	Hardhead Catfish	5/28/2009	-5	2009	PCB-204	0.018
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-204	0.0364	ng/g	N	U	36.4	Atlantic Croaker	5/27/2009	11.244	2009	PCB-204	0.0182
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-204	0.0364	ng/g	N	U	36.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-204	0.0182
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-204	0.0359	ng/g	N	U	35.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-204	0.01795
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-204	0.0369	ng/g	N	U	36.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-204	0.01845
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-204	0.0453	ng/g	N	U	45.3	Hardhead Catfish	5/18/2009	4.588	2009	PCB-204	0.02265
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-204	0.0367	ng/g	N	U	36.7	Atlantic Croaker	5/18/2009	6.645	2009	PCB-204	0.01835
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-204	0.0453	ng/g	N	U	45.3	Atlantic Croaker	5/18/2009	4.588	2009	PCB-204	0.02265
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-204	0.0367	ng/g	N	U	36.7	Hardhead Catfish	5/18/2009	6.645	2009	PCB-204	0.01835
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-204	0.0372	ng/g	N	U	37.2	Hardhead Catfish	5/18/2009	5.436	2009	PCB-204	0.0186
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-204	0.0496	ng/g	N	U	49.6	Hardhead Catfish	5/19/2009	7.735	2009	PCB-204	0.0248
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-204	0.0369	ng/g	N	U	36.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-204	0.01845
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-204	0.0374	ng/g	N	U	37.4	Blue Catfish	5/21/2009	9	2009	PCB-204	0.0187
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-204	0.0374	ng/g	N	U	37.4	Atlantic Croaker	5/21/2009	9	2009	PCB-204	0.0187
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-204	0.0374	ng/g	N	U	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-204	0.0187
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-204	0.0374	ng/g	N	U	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-204	0.0187
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-204	0.0364	ng/g	N	U	36.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-204	0.0182
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-204	0.0372	ng/g	N	U	37.2	Atlantic Croaker	5/18/2009	5.436	2009	PCB-204	0.0186
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-204	0.0496	ng/g	N	U	49.6	Atlantic Croaker	5/19/2009	7.735	2009	PCB-204	0.0248
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-204	0.0372	ng/g	N	U	37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-204	0.0186
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-204	0.0372	ng/g	N	U	37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-204	0.0186
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-204	0.0372	ng/g	N	U	37.2	Atlantic Croaker	5/5/2009	0	2009	PCB-204	0.0186
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-204	0.0367	ng/g	N	U	36.7	Blue Catfish	6/12/2009	20.43	2009	PCB-204	0.01835
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-204	0.0371	ng/g	N	U	37.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-204	0.01855
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-204	0.0362	ng/g	N	U	36.2	Blue Catfish	6/24/2009	22.05	2009	PCB-204	0.0181
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-204	0.0375	ng/g	N	U	37.5	Channel Catfish	6/12/2009	30.332	2009	PCB-204	0.01875
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-204	0.037	ng/g	N	U	37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-204	0.0185
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-204	0.0369	ng/g	N	U	36.9	Blue Catfish	6/18/2009	9	2009	PCB-204	0.01845
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-204	0.0369	ng/g	N	U	36.9	Hardhead Catfish	6/10/2009	16.533	2009	PCB-204	0.01845
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-204	0.0373	ng/g	N	U	37.3	Hardhead Catfish	6/19/2009	NaN	2009	PCB-204	0.01865
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-204	0.037	ng/g	N	U	37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-204	0.0185
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-204	0.0364	ng/g	N	U	36.4	Channel Catfish	5/20/2009	NaN	2009	PCB-204	0.0182
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-204	0.0369	ng/g	N	U	36.9	Red Drum	6/17/2009	12.84	2009	PCB-204	0.01845
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-204	0.0359	ng/g	N	U	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-204	0.01795
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-204	0.037	ng/g	N	U	37	Hardhead Catfish	6/25/2009	15.232	2009	PCB-204	0.0185
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-205	0.0413	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-205	0.0413
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-205	0.0818	ng/g	Y		36.7	Hardhead Catfish	6/9/2009	8.738	2009	PCB-205	0.0818
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-205	0.0818	ng/g	Y		36.7	Atlantic Croaker	6/9/2009	8.738	2009	PCB-205	0.0818
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-205	0.0412	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-205	0.0412
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-205	0.0413	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-205	0.0413
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-205	0.0361	ng/g	N	U	36.1	Blue Catfish	6/9/2009	15.5	2009	PCB-205	0.01805
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-205	0.0424	ng/g	Y		36.9	Atlantic Croaker	5/29/2009	16.533	2009	PCB-205	0.0424
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-205	0.0413	ng/g	Y		37	Atlantic Croaker	6/9/2009	9	2009	PCB-205	0.0413
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-205	0.0412	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-205	0.0412
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-205	0.0359	ng/g	N	U	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-205	0.01795
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-205	0.0469	ng/g	Y		37.2	Hardhead Catfish	5/27/2009	14.561	2009	PCB-205	0.0469
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-205	0.079	ng/g	Y		37.1	Hardhead Catfish	5/27/2009	9	2009	PCB-205	0.079
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-205	0.0369	ng/g	N	U	36.9	Hardhead Catfish	5/27/2009	12.84	2009	PCB-205	0.01845
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-205	0.185	ng/g	Y		36.4	Hardhead Catfish	5/27/2009	11.244	2009	PCB-205	0.185
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-205	0.0374	ng/g	N	U	37.4	Atlantic Croaker	5/29/2009	9.801	2009	PCB-205	0.0187
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-205	0.0374	ng/g	N	U	37.4	Hardhead Catfish	5/29/2009	9.801	2009	PCB-205	0.0187
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-205	0.0372	ng/g	N	U	37.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-205	0.0186
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-205	0.0372	ng/g	N	U	37.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-205	0.0186

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-205	0.0372	ng/g	N	U	37.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-205	0.0186
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-205	0.0412	ng/g	Y		36	Hardhead Catfish	5/28/2009	-5	2009	PCB-205	0.0412
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-205	0.185	ng/g	Y		36.4	Atlantic Croaker	5/27/2009	11.244	2009	PCB-205	0.185
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-205	0.0364	ng/g	N	U	36.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-205	0.0182
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-205	0.0359	ng/g	N	U	35.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-205	0.01795
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-205	0.0369	ng/g	N	U	36.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-205	0.01845
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-205	0.0453	ng/g	N	U	45.3	Hardhead Catfish	5/18/2009	4.588	2009	PCB-205	0.02265
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-205	0.0367	ng/g	N	U	36.7	Atlantic Croaker	5/18/2009	6.645	2009	PCB-205	0.01835
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-205	0.0453	ng/g	N	U	45.3	Atlantic Croaker	5/18/2009	4.588	2009	PCB-205	0.02265
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-205	0.0367	ng/g	N	U	36.7	Hardhead Catfish	5/18/2009	6.645	2009	PCB-205	0.01835
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-205	0.0372	ng/g	N	U	37.2	Hardhead Catfish	5/18/2009	5.436	2009	PCB-205	0.0186
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-205	0.0496	ng/g	N	U	49.6	Hardhead Catfish	5/19/2009	7.735	2009	PCB-205	0.0248
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-205	0.0369	ng/g	N	U	36.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-205	0.01845
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-205	0.0374	ng/g	N	U	37.4	Blue Catfish	5/21/2009	9	2009	PCB-205	0.0187
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-205	0.0374	ng/g	N	U	37.4	Atlantic Croaker	5/21/2009	9	2009	PCB-205	0.0187
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-205	0.0374	ng/g	N	U	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-205	0.0187
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-205	0.0374	ng/g	N	U	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-205	0.0187
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-205	0.0364	ng/g	N	U	36.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-205	0.0182
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-205	0.0372	ng/g	N	U	37.2	Atlantic Croaker	5/18/2009	5.436	2009	PCB-205	0.0186
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-205	0.0496	ng/g	N	U	49.6	Atlantic Croaker	5/19/2009	7.735	2009	PCB-205	0.0248
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-205	0.0372	ng/g	N	U	37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-205	0.0186
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-205	0.0372	ng/g	N	U	37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-205	0.0186
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-205	0.0372	ng/g	N	U	37.2	Atlantic Croaker	5/5/2009	0	2009	PCB-205	0.0186
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-205	0.0367	ng/g	N	U	36.7	Blue Catfish	6/12/2009	20.43	2009	PCB-205	0.01835
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-205	0.102	ng/g	Y		37.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-205	0.102
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-205	0.0404	ng/g	Y		36.2	Blue Catfish	6/24/2009	22.05	2009	PCB-205	0.0404
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-205	0.0375	ng/g	N	U	37.5	Channel Catfish	6/12/2009	30.332	2009	PCB-205	0.01875
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-205	0.052	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-205	0.052
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-205	0.0369	ng/g	N	U	36.9	Blue Catfish	6/18/2009	9	2009	PCB-205	0.01845
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-205	0.0424	ng/g	Y		36.9	Hardhead Catfish	6/10/2009	16.533	2009	PCB-205	0.0424
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-205	0.0683	ng/g	Y		37.3	Hardhead Catfish	6/19/2009	NaN	2009	PCB-205	0.0683
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-205	0.052	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-205	0.052
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-205	0.0364	ng/g	N	U	36.4	Channel Catfish	5/20/2009	NaN	2009	PCB-205	0.0182
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-205	0.0369	ng/g	N	U	36.9	Red Drum	6/17/2009	12.84	2009	PCB-205	0.01845
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-205	0.0359	ng/g	N	U	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-205	0.01795
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-205	0.0396	ng/g	Y		37	Hardhead Catfish	6/25/2009	15.232	2009	PCB-205	0.0396
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-206	0.41	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-206	0.41
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-206	0.605	ng/g	Y		36.7	Hardhead Catfish	6/9/2009	8.738	2009	PCB-206	0.605
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-206	0.605	ng/g	Y		36.7	Atlantic Croaker	6/9/2009	8.738	2009	PCB-206	0.605
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-206	0.404	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-206	0.404
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-206	0.41	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-206	0.41
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-206	0.146	ng/g	Y		36.1	Blue Catfish	6/9/2009	15.5	2009	PCB-206	0.146
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-206	0.321	ng/g	Y		36.9	Atlantic Croaker	5/29/2009	16.533	2009	PCB-206	0.321
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-206	0.41	ng/g	Y		37	Atlantic Croaker	6/9/2009	9	2009	PCB-206	0.41
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-206	0.404	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-206	0.404
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-206	0.0742	ng/g	Y	F	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-206	0.0742
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-206	0.47	ng/g	Y		37.2	Hardhead Catfish	5/27/2009	14.561	2009	PCB-206	0.47
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-206	0.811	ng/g	Y		37.1	Hardhead Catfish	5/27/2009	9	2009	PCB-206	0.811
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-206	0.0981	ng/g	Y		36.9	Hardhead Catfish	5/27/2009	12.84	2009	PCB-206	0.0981
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-206	1.62	ng/g	Y		36.4	Hardhead Catfish	5/27/2009	11.244	2009	PCB-206	1.62
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-206	0.227	ng/g	Y		37.4	Atlantic Croaker	5/29/2009	9.801	2009	PCB-206	0.227
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-206	0.227	ng/g	Y		37.4	Hardhead Catfish	5/29/2009	9.801	2009	PCB-206	0.227
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-206	0.0993	ng/g	Y		37.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-206	0.0993
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-206	0.0993	ng/g	Y		37.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-206	0.0993
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-206	0.0993	ng/g	Y		37.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-206	0.0993
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-206	0.404	ng/g	Y		36	Hardhead Catfish	5/28/2009	-5	2009	PCB-206	0.404
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-206	1.62	ng/g	Y		36.4	Atlantic Croaker	5/27/2009	11.244	2009	PCB-206	1.62
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-206	0.346	ng/g	Y		36.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-206	0.346

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-206	0.0362	ng/g	Y		35.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-206	0.0362
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-206	0.0764	ng/g	Y		36.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-206	0.0764
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-206	0.283	ng/g	Y		45.3	Hardhead Catfish	5/18/2009	4.588	2009	PCB-206	0.283
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-206	0.189	ng/g	Y		36.7	Atlantic Croaker	5/18/2009	6.645	2009	PCB-206	0.189
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-206	0.283	ng/g	Y		45.3	Atlantic Croaker	5/18/2009	4.588	2009	PCB-206	0.283
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-206	0.189	ng/g	Y		36.7	Hardhead Catfish	5/18/2009	6.645	2009	PCB-206	0.189
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-206	0.0971	ng/g	Y		37.2	Hardhead Catfish	5/18/2009	5.436	2009	PCB-206	0.0971
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-206	0.173	ng/g	Y		49.6	Hardhead Catfish	5/19/2009	7.735	2009	PCB-206	0.173
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-206	0.0764	ng/g	Y		36.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-206	0.0764
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-206	0.211	ng/g	Y	F	37.4	Blue Catfish	5/21/2009	9	2009	PCB-206	0.211
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-206	0.211	ng/g	Y	F	37.4	Atlantic Croaker	5/21/2009	9	2009	PCB-206	0.211
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-206	0.211	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-206	0.211
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-206	0.211	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-206	0.211
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-206	0.346	ng/g	Y		36.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-206	0.346
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-206	0.0971	ng/g	Y		37.2	Atlantic Croaker	5/18/2009	5.436	2009	PCB-206	0.0971
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-206	0.173	ng/g	Y		49.6	Atlantic Croaker	5/19/2009	7.735	2009	PCB-206	0.173
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-206	0.0591	ng/g	Y		37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-206	0.0591
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-206	0.0591	ng/g	Y		37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-206	0.0591
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-206	0.0591	ng/g	Y		37.2	Atlantic Croaker	5/5/2009	0	2009	PCB-206	0.0591
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-206	0.298	ng/g	Y		36.7	Blue Catfish	6/12/2009	20.43	2009	PCB-206	0.298
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-206	1.01	ng/g	Y		37.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-206	1.01
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-206	0.299	ng/g	Y		36.2	Blue Catfish	6/24/2009	22.05	2009	PCB-206	0.299
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-206	0.156	ng/g	Y		37.5	Channel Catfish	6/12/2009	30.332	2009	PCB-206	0.156
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-206	0.548	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-206	0.548
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-206	0.249	ng/g	Y		36.9	Blue Catfish	6/18/2009	9	2009	PCB-206	0.249
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-206	0.321	ng/g	Y		36.9	Hardhead Catfish	6/10/2009	16.533	2009	PCB-206	0.321
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-206	0.593	ng/g	Y		37.3	Hardhead Catfish	6/19/2009	NaN	2009	PCB-206	0.593
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-206	0.548	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-206	0.548
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-206	0.194	ng/g	Y		36.4	Channel Catfish	5/20/2009	NaN	2009	PCB-206	0.194
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-206	0.0981	ng/g	Y		36.9	Red Drum	6/17/2009	12.84	2009	PCB-206	0.0981
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-206	0.0742	ng/g	Y	F	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-206	0.0742
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-206	0.45	ng/g	Y		37	Hardhead Catfish	6/25/2009	15.232	2009	PCB-206	0.45
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-207	0.181	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-207	0.181
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-207	0.375	ng/g	Y		36.7	Hardhead Catfish	6/9/2009	8.738	2009	PCB-207	0.375
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-207	0.375	ng/g	Y		36.7	Atlantic Croaker	6/9/2009	8.738	2009	PCB-207	0.375
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-207	0.181	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-207	0.181
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-207	0.181	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-207	0.181
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-207	0.053	ng/g	Y		36.1	Blue Catfish	6/9/2009	15.5	2009	PCB-207	0.053
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-207	0.112	ng/g	Y		36.9	Atlantic Croaker	5/29/2009	16.533	2009	PCB-207	0.112
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-207	0.181	ng/g	Y		37	Atlantic Croaker	6/9/2009	9	2009	PCB-207	0.181
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-207	0.181	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-207	0.181
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-207	0.0359	ng/g	N	U	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-207	0.01795
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-207	0.209	ng/g	Y		37.2	Hardhead Catfish	5/27/2009	14.561	2009	PCB-207	0.209
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-207	0.591	ng/g	Y		37.1	Hardhead Catfish	5/27/2009	9	2009	PCB-207	0.591
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-207	0.0414	ng/g	Y		36.9	Hardhead Catfish	5/27/2009	12.84	2009	PCB-207	0.0414
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-207	0.892	ng/g	Y		36.4	Hardhead Catfish	5/27/2009	11.244	2009	PCB-207	0.892
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-207	0.117	ng/g	Y		37.4	Atlantic Croaker	5/29/2009	9.801	2009	PCB-207	0.117
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-207	0.117	ng/g	Y		37.4	Hardhead Catfish	5/29/2009	9.801	2009	PCB-207	0.117
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-207	0.0473	ng/g	Y		37.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-207	0.0473
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-207	0.0473	ng/g	Y		37.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-207	0.0473
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-207	0.0473	ng/g	Y		37.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-207	0.0473
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-207	0.181	ng/g	Y		36	Hardhead Catfish	5/28/2009	-5	2009	PCB-207	0.181
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-207	0.892	ng/g	Y		36.4	Atlantic Croaker	5/27/2009	11.244	2009	PCB-207	0.892
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-207	0.179	ng/g	Y		36.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-207	0.179
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-207	0.0359	ng/g	N	U	35.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-207	0.01795
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-207	0.0369	ng/g	N	U	36.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-207	0.01845
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-207	0.152	ng/g	Y		45.3	Hardhead Catfish	5/18/2009	4.588	2009	PCB-207	0.152
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-207	0.115	ng/g	Y		36.7	Atlantic Croaker	5/18/2009	6.645	2009	PCB-207	0.115

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-207	0.152	ng/g	Y		45.3	Atlantic Croaker	5/18/2009	4.588	2009	PCB-207	0.152
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-207	0.115	ng/g	Y		36.7	Hardhead Catfish	5/18/2009	6.645	2009	PCB-207	0.115
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-207	0.0452	ng/g	Y		37.2	Hardhead Catfish	5/18/2009	5.436	2009	PCB-207	0.0452
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-207	0.099	ng/g	Y		49.6	Hardhead Catfish	5/19/2009	7.735	2009	PCB-207	0.099
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-207	0.0369	ng/g	N	U	36.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-207	0.01845
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-207	0.105	ng/g	Y	F	37.4	Blue Catfish	5/21/2009	9	2009	PCB-207	0.105
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-207	0.105	ng/g	Y	F	37.4	Atlantic Croaker	5/21/2009	9	2009	PCB-207	0.105
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-207	0.105	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-207	0.105
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-207	0.105	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-207	0.105
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-207	0.179	ng/g	Y		36.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-207	0.179
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-207	0.0452	ng/g	Y		37.2	Atlantic Croaker	5/18/2009	5.436	2009	PCB-207	0.0452
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-207	0.099	ng/g	Y		49.6	Atlantic Croaker	5/19/2009	7.735	2009	PCB-207	0.099
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-207	0.0372	ng/g	N	U	37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-207	0.0186
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-207	0.0372	ng/g	N	U	37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-207	0.0186
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-207	0.0372	ng/g	N	U	37.2	Atlantic Croaker	5/5/2009	0	2009	PCB-207	0.0186
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-207	0.0721	ng/g	Y		36.7	Blue Catfish	6/12/2009	20.43	2009	PCB-207	0.0721
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-207	0.516	ng/g	Y		37.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-207	0.516
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-207	0.0811	ng/g	Y		36.2	Blue Catfish	6/24/2009	22.05	2009	PCB-207	0.0811
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-207	0.0375	ng/g	N	U	37.5	Channel Catfish	6/12/2009	30.332	2009	PCB-207	0.01875
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-207	0.261	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-207	0.261
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-207	0.126	ng/g	Y		36.9	Blue Catfish	6/18/2009	9	2009	PCB-207	0.126
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-207	0.112	ng/g	Y		36.9	Hardhead Catfish	6/10/2009	16.533	2009	PCB-207	0.112
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-207	0.299	ng/g	Y		37.3	Hardhead Catfish	6/19/2009	NaN	2009	PCB-207	0.299
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-207	0.261	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-207	0.261
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-207	0.0364	ng/g	N	U	36.4	Channel Catfish	5/20/2009	NaN	2009	PCB-207	0.0182
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-207	0.0414	ng/g	Y		36.9	Red Drum	6/17/2009	12.84	2009	PCB-207	0.0414
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-207	0.0359	ng/g	N	U	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-207	0.01795
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-207	0.168	ng/g	Y		37	Hardhead Catfish	6/25/2009	15.232	2009	PCB-207	0.168
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-208	0.296	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-208	0.296
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-208	0.57	ng/g	Y		36.7	Hardhead Catfish	6/9/2009	8.738	2009	PCB-208	0.57
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-208	0.57	ng/g	Y		36.7	Atlantic Croaker	6/9/2009	8.738	2009	PCB-208	0.57
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-208	0.29	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-208	0.29
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-208	0.296	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-208	0.296
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-208	0.0753	ng/g	Y		36.1	Blue Catfish	6/9/2009	15.5	2009	PCB-208	0.0753
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-208	0.181	ng/g	Y		36.9	Atlantic Croaker	5/29/2009	16.533	2009	PCB-208	0.181
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-208	0.296	ng/g	Y		37	Atlantic Croaker	6/9/2009	9	2009	PCB-208	0.296
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-208	0.29	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-208	0.29
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-208	0.0359	ng/g	N	U	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-208	0.01795
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-208	0.236	ng/g	Y		37.2	Hardhead Catfish	5/27/2009	14.561	2009	PCB-208	0.236
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-208	0.755	ng/g	Y		37.1	Hardhead Catfish	5/27/2009	9	2009	PCB-208	0.755
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-208	0.0531	ng/g	Y		36.9	Hardhead Catfish	5/27/2009	12.84	2009	PCB-208	0.0531
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-208	1.03	ng/g	Y		36.4	Hardhead Catfish	5/27/2009	11.244	2009	PCB-208	1.03
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-208	0.152	ng/g	Y		37.4	Atlantic Croaker	5/29/2009	9.801	2009	PCB-208	0.152
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-208	0.152	ng/g	Y		37.4	Hardhead Catfish	5/29/2009	9.801	2009	PCB-208	0.152
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-208	0.079	ng/g	Y		37.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-208	0.079
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-208	0.079	ng/g	Y		37.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-208	0.079
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-208	0.079	ng/g	Y		37.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-208	0.079
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-208	0.29	ng/g	Y		36	Hardhead Catfish	5/28/2009	-5	2009	PCB-208	0.29
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-208	1.03	ng/g	Y		36.4	Atlantic Croaker	5/27/2009	11.244	2009	PCB-208	1.03
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-208	0.231	ng/g	Y		36.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-208	0.231
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-208	0.0359	ng/g	N	U	35.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-208	0.01795
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-208	0.0647	ng/g	Y		36.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-208	0.0647
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-208	0.22	ng/g	Y		45.3	Hardhead Catfish	5/18/2009	4.588	2009	PCB-208	0.22
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-208	0.188	ng/g	Y		36.7	Atlantic Croaker	5/18/2009	6.645	2009	PCB-208	0.188
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-208	0.22	ng/g	Y		45.3	Atlantic Croaker	5/18/2009	4.588	2009	PCB-208	0.22
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-208	0.188	ng/g	Y		36.7	Hardhead Catfish	5/18/2009	6.645	2009	PCB-208	0.188
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-208	0.156	ng/g	Y		36.6	Hardhead Catfish	5/18/2009	5.436	2009	PCB-208	0.156
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-208	0.152	ng/g	Y		49.6	Hardhead Catfish	5/19/2009	7.735	2009	PCB-208	0.152

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-208	0.0647	ng/g	Y		36.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-208	0.0647
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-208	0.141	ng/g	Y	F	37.4	Blue Catfish	5/21/2009	9	2009	PCB-208	0.141
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-208	0.141	ng/g	Y	F	37.4	Atlantic Croaker	5/21/2009	9	2009	PCB-208	0.141
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-208	0.141	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-208	0.141
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-208	0.141	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-208	0.141
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-208	0.231	ng/g	Y		36.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-208	0.231
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-208	0.156	ng/g	Y		36.6	Atlantic Croaker	5/18/2009	5.436	2009	PCB-208	0.156
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-208	0.152	ng/g	Y		49.6	Atlantic Croaker	5/19/2009	7.735	2009	PCB-208	0.152
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-208	0.0567	ng/g	Y		37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-208	0.0567
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-208	0.0567	ng/g	Y		37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-208	0.0567
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-208	0.0567	ng/g	Y		37.2	Atlantic Croaker	5/5/2009	0	2009	PCB-208	0.0567
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-208	0.128	ng/g	Y		36.7	Blue Catfish	6/12/2009	20.43	2009	PCB-208	0.128
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-208	0.502	ng/g	Y		37.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-208	0.502
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-208	0.143	ng/g	Y		36.2	Blue Catfish	6/24/2009	22.05	2009	PCB-208	0.143
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-208	0.0421	ng/g	Y		37.5	Channel Catfish	6/12/2009	30.332	2009	PCB-208	0.0421
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-208	0.264	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-208	0.264
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-208	0.175	ng/g	Y		36.9	Blue Catfish	6/18/2009	9	2009	PCB-208	0.175
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-208	0.181	ng/g	Y		36.9	Hardhead Catfish	6/10/2009	16.533	2009	PCB-208	0.181
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-208	0.299	ng/g	Y		37.3	Hardhead Catfish	6/19/2009	NaN	2009	PCB-208	0.299
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-208	0.264	ng/g	Y		37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-208	0.264
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-208	0.0559	ng/g	Y		36.4	Channel Catfish	5/20/2009	NaN	2009	PCB-208	0.0559
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-208	0.0531	ng/g	Y		36.9	Red Drum	6/17/2009	12.84	2009	PCB-208	0.0531
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-208	0.0359	ng/g	N	U	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-208	0.01795
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-208	0.233	ng/g	Y		37	Hardhead Catfish	6/25/2009	15.232	2009	PCB-208	0.233
11262	11262-F1-2-DUP	11262-11262-F1-2-DUP-Hardhead Catfish	TA	PCB-209	2.49	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-209	2.49
11261	11261-F1-2	11261-11261-F1-2-Hardhead Catfish	TA	PCB-209	5.24	ng/g	Y		36.7	Hardhead Catfish	6/9/2009	8.738	2009	PCB-209	5.24
11261	11261-F2-2	11261-11261-F2-2-Atlantic Croaker	TA	PCB-209	5.24	ng/g	Y		36.7	Atlantic Croaker	6/9/2009	8.738	2009	PCB-209	5.24
13363	13363-F2-2	13363-13363-F2-2-Speckled Seatrout	TA	PCB-209	2.45	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-209	2.45
11262	11262-F1-2	11262-11262-F1-2-Hardhead Catfish	TA	PCB-209	2.49	ng/g	Y		37	Hardhead Catfish	6/9/2009	9	2009	PCB-209	2.49
11274	11274-F1-2	11274-11274-F1-2-Blue Catfish	TA	PCB-209	0.958	ng/g	Y		36.1	Blue Catfish	6/9/2009	15.5	2009	PCB-209	0.958
11280	11280-F2-2	11280-11280-F2-2-Atlantic Croaker	TA	PCB-209	1.63	ng/g	Y		36.9	Atlantic Croaker	5/29/2009	16.533	2009	PCB-209	1.63
11262	11262-F2-2	11262-11262-F2-2-Atlantic Croaker	TA	PCB-209	2.49	ng/g	Y		37	Atlantic Croaker	6/9/2009	9	2009	PCB-209	2.49
13363	13363-F2-2-DUP	13363-13363-F2-2-DUP-Speckled Seatrout	TA	PCB-209	2.45	ng/g	Y		36	Speckled Seatrout	5/29/2009	-5	2009	PCB-209	2.45
11292	11292-F1-2	11292-11292-F1-2-Blue Catfish	TA	PCB-209	0.231	ng/g	Y	F	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-209	0.231
11270	11270-F1-2	11270-11270-F1-2-Hardhead Catfish	TA	PCB-209	4.06	ng/g	Y		37.2	Hardhead Catfish	5/27/2009	14.561	2009	PCB-209	4.06
15301	15301-F1-2	15301-15301-F1-2-Hardhead Catfish	TA	PCB-209	11	ng/g	Y		37.1	Hardhead Catfish	5/27/2009	9	2009	PCB-209	11
15979	15979-F1-2	15979-15979-F1-2-Hardhead Catfish	TA	PCB-209	0.914	ng/g	Y		36.9	Hardhead Catfish	5/27/2009	12.84	2009	PCB-209	0.914
15936	15936-F1-2	15936-15936-F1-2-Hardhead Catfish	TA	PCB-209	25.4	ng/g	Y		36.4	Hardhead Catfish	5/27/2009	11.244	2009	PCB-209	25.4
11264	11264-F2-2	11264-11264-F2-2-Atlantic Croaker	TA	PCB-209	2.35	ng/g	Y		37.4	Atlantic Croaker	5/29/2009	9.801	2009	PCB-209	2.35
11264	11264-F1-2	11264-11264-F1-2-Hardhead Catfish	TA	PCB-209	2.35	ng/g	Y		37.4	Hardhead Catfish	5/29/2009	9.801	2009	PCB-209	2.35
13355	13355-F2-2	13355-13355-F2-2-Atlantic Croaker	TA	PCB-209	0.579	ng/g	Y		37.2	Atlantic Croaker	5/28/2009	0.86	2009	PCB-209	0.579
13355	13355-F3-2	13355-13355-F3-2-Speckled Seatrout	TA	PCB-209	0.579	ng/g	Y		37.2	Speckled Seatrout	5/28/2009	0.86	2009	PCB-209	0.579
13355	13355-F1-2	13355-13355-F1-2-Hardhead Catfish	TA	PCB-209	0.579	ng/g	Y		37.2	Hardhead Catfish	5/28/2009	0.86	2009	PCB-209	0.579
13363	13363-F1-2	13363-13363-F1-2-Hardhead Catfish	TA	PCB-209	2.45	ng/g	Y		36	Hardhead Catfish	5/28/2009	-5	2009	PCB-209	2.45
15936	15936-F2-2	15936-15936-F2-2-Atlantic Croaker	TA	PCB-209	25.4	ng/g	Y		36.4	Atlantic Croaker	5/27/2009	11.244	2009	PCB-209	25.4
16499	16499-F1-2	16499-16499-F1-2-Hardhead Catfish	TA	PCB-209	2.81	ng/g	Y		36.4	Hardhead Catfish	5/7/2009	5.825	2009	PCB-209	2.81
14560	14560-F1-2	14560-14560-F1-2-Hardhead Catfish	TA	PCB-209	0.221	ng/g	Y		35.9	Hardhead Catfish	5/7/2009	-6	2009	PCB-209	0.221
13338	13338-F1-2	13338-13338-F1-2-Hardhead Catfish	TA	PCB-209	0.543	ng/g	Y		36.9	Hardhead Catfish	5/7/2009	1.212	2009	PCB-209	0.543
16618	16618-F1-2	16618-16618-F1-2-Hardhead Catfish	TA	PCB-209	1.6	ng/g	Y		45.3	Hardhead Catfish	5/18/2009	4.588	2009	PCB-209	1.6
11258	11258-F2-2	11258-11258-F2-2-Atlantic Croaker	TA	PCB-209	1.6	ng/g	Y		36.7	Atlantic Croaker	5/18/2009	6.645	2009	PCB-209	1.6
16618	16618-F2-2	16618-16618-F2-2-Atlantic Croaker	TA	PCB-209	1.6	ng/g	Y		45.3	Atlantic Croaker	5/18/2009	4.588	2009	PCB-209	1.6
11258	11258-F1-2	11258-11258-F1-2-Hardhead Catfish	TA	PCB-209	1.6	ng/g	Y		36.7	Hardhead Catfish	5/18/2009	6.645	2009	PCB-209	1.6
13342	13342-F1-2	13342-13342-F1-2-Hardhead Catfish	TA	PCB-209	0.822	ng/g	Y		37.2	Hardhead Catfish	5/18/2009	5.436	2009	PCB-209	0.822
13344	13344-F1-2	13344-13344-F1-2-Hardhead Catfish	TA	PCB-209	1.43	ng/g	Y		49.6	Hardhead Catfish	5/19/2009	7.735	2009	PCB-209	1.43
13338	13338-F2-2	13338-13338-F2-2-Atlantic Croaker	TA	PCB-209	0.543	ng/g	Y		36.9	Atlantic Croaker	5/18/2009	1.212	2009	PCB-209	0.543
11193	11193-F1-2	11193-11193-F1-2-Blue Catfish	TA	PCB-209	1.87	ng/g	Y	F	37.4	Blue Catfish	5/21/2009	9	2009	PCB-209	1.87
11193	11193-F2-2	11193-11193-F2-2-Atlantic Croaker	TA	PCB-209	1.87	ng/g	Y	F	37.4	Atlantic Croaker	5/21/2009	9	2009	PCB-209	1.87
11193	11193-F3-2	11193-11193-F3-2-Hardhead Catfish	TA	PCB-209	1.87	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-209	1.87

Appendix A-3
TMDL PCB Tissue Data

Station Id	Sample Id	Group1	Matrix	AQ_Parameter	Result	Units	Detect_Flag	Qualifiers	Reporting Limit	Species	Sample Date	River Mile	Year	New AQ Parameter	Corrected Result Value
11193	11193-F3-2-DUP	11193-11193-F3-2-DUP-Hardhead Catfish	TA	PCB-209	1.87	ng/g	Y	F	37.4	Hardhead Catfish	5/21/2009	9	2009	PCB-209	1.87
16499	16499-F2-2	16499-16499-F2-2-Atlantic Croaker	TA	PCB-209	2.81	ng/g	Y		36.4	Atlantic Croaker	5/18/2009	5.825	2009	PCB-209	2.81
13342	13342-F2-2	13342-13342-F2-2-Atlantic Croaker	TA	PCB-209	0.822	ng/g	Y		37.2	Atlantic Croaker	5/18/2009	5.436	2009	PCB-209	0.822
13344	13344-F2-2B	13344-13344-F2-2B-Atlantic Croaker	TA	PCB-209	1.43	ng/g	Y		49.6	Atlantic Croaker	5/19/2009	7.735	2009	PCB-209	1.43
11252	11252-F1-2	11252-11252-F1-2-Hardhead Catfish	TA	PCB-209	1.89	ng/g	Y		37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-209	1.89
11252	11252-F1-2-DUP	11252-11252-F1-2-DUP-Hardhead Catfish	TA	PCB-209	1.89	ng/g	Y		37.2	Hardhead Catfish	5/5/2009	0	2009	PCB-209	1.89
11252	11252-F2-2	11252-11252-F2-2-Atlantic Croaker	TA	PCB-209	1.89	ng/g	Y		37.2	Atlantic Croaker	5/5/2009	0	2009	PCB-209	1.89
11287	11287-F1-2	11287-11287-F1-2-Blue Catfish	TA	PCB-209	1.15	ng/g	Y		36.7	Blue Catfish	6/12/2009	20.43	2009	PCB-209	1.15
17149	17149-F1-2	17149-17149-F1-2-Hardhead Catfish	TA	PCB-209	13.7	ng/g	Y		37.1	Hardhead Catfish	7/15/2009	NaN	2009	PCB-209	13.7
11288	11288-F1-2	11288-11288-F1-2-Blue Catfish	TA	PCB-209	1.33	ng/g	Y		36.2	Blue Catfish	6/24/2009	22.05	2009	PCB-209	1.33
11347	11347-F1-2	11347-11347-F1-2-Channel Catfish	TA	PCB-209	0.0929	ng/g	Y		37.5	Channel Catfish	6/12/2009	30.332	2009	PCB-209	0.0929
11265	11265-F1-2	11265-11265-F1-2-Hardhead Catfish	TA	PCB-209	6.68	ng/g	Y	F	37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-209	6.68
16622	16622-F1-2	16622-16622-F1-2-Blue Catfish	TA	PCB-209	2.15	ng/g	Y		36.9	Blue Catfish	6/18/2009	9	2009	PCB-209	2.15
11280	11280-F1-2	11280-11280-F1-2-Hardhead Catfish	TA	PCB-209	1.63	ng/g	Y		36.9	Hardhead Catfish	6/10/2009	16.533	2009	PCB-209	1.63
18322	18322-F1-2	18322-18322-F1-2-Hardhead Catfish	TA	PCB-209	8.57	ng/g	Y		37.3	Hardhead Catfish	6/19/2009	NaN	2009	PCB-209	8.57
11265	11265-F1-2-DUP	11265-11265-F1-2-DUP-Hardhead Catfish	TA	PCB-209	6.68	ng/g	Y	F	37	Hardhead Catfish	6/18/2009	10.726	2009	PCB-209	6.68
11132	11132-F1-2	11132-11132-F1-2-Channel Catfish	TA	PCB-209	0.302	ng/g	Y		36.4	Channel Catfish	5/20/2009	NaN	2009	PCB-209	0.302
15979	15979-F2-2	15979-15979-F2-2-Red Drum	TA	PCB-209	0.914	ng/g	Y		36.9	Red Drum	6/17/2009	12.84	2009	PCB-209	0.914
11292	11292-F1-2-DUP	11292-11292-F1-2-DUP-Blue Catfish	TA	PCB-209	0.231	ng/g	Y	F	35.9	Blue Catfish	6/10/2009	24.373	2009	PCB-209	0.231
11271	11271-F1-2	11271-11271-F1-2-Hardhead Catfish	TA	PCB-209	3.69	ng/g	Y		37	Hardhead Catfish	6/25/2009	15.232	2009	PCB-209	3.69

APPENDIX A-4
TMDL DIOXIN/FURAN TISSUE DATA

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11092	UHTC004	BLUE CRAB	08/02/2002	04635	1,2,3,7,8-PeCDD	<	0.28	1	0.14
11092	UHTC004	BLUE CRAB	08/02/2002	04636	2,3,7,8-TCDF		1.9	0.1	0.19
11092	UHTC004	BLUE CRAB	08/02/2002	04637	2,3,7,8-TCDD	<	0.74	1	0.37
11092	UHTC004	BLUE CRAB	08/02/2002	04639	1,2,3,7,8-PeCDF	<	0.25	0.03	0.00375
11092	UHTC004	BLUE CRAB	08/02/2002	04641	2,3,4,7,8-PeCDF		0.29	0.3	0.087
11092	UHTC004	BLUE CRAB	08/02/2002	04643	1,2,3,7,8,9-HxCDD		0.26	0.1	0.026
11092	UHTC004	BLUE CRAB	08/02/2002	04644	1,2,3,4,7,8-HxCDF	<	0.19	0.1	0.0095
11092	UHTC004	BLUE CRAB	08/02/2002	04646	1,2,3,4,7,8-HxCDD	<	0.2	0.1	0.01
11092	UHTC004	BLUE CRAB	08/02/2002	04647	1,2,3,6,7,8-HxCDF	<	0.17	0.1	0.0085
11092	UHTC004	BLUE CRAB	08/02/2002	04649	1,2,3,7,8,9-HxCDF	<	0.27	0.1	0.0135
11092	UHTC004	BLUE CRAB	08/02/2002	04650	2,3,4,6,7,8-HxCDF	<	0.24	0.1	0.012
11092	UHTC004	BLUE CRAB	08/02/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11092	UHTC004	BLUE CRAB	08/02/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11092	UHTC004	BLUE CRAB	08/02/2002	04653	OCDD		4.2	0.0003	0.00126
11092	UHTC004	BLUE CRAB	08/02/2002	04654	OCDF		2.3	0.0003	0.00069
11092	UHTC004	BLUE CRAB	08/02/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.69	0.01	0.00345
11092	UHTC004	BLUE CRAB	08/02/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.66	0.01	0.0033
11092	UHTC082	BLUE CRAB	04/29/2003	04636	2,3,7,8-TCDF		0.35	0.1	0.035
11092	UHTC082	BLUE CRAB	04/29/2003	04637	2,3,7,8-TCDD		0.38	1	0.38
11092	UHTC082	BLUE CRAB	04/29/2003	04639	1,2,3,7,8-PeCDF	<	0.12	0.03	0.0018
11092	UHTC082	BLUE CRAB	04/29/2003	04641	2,3,4,7,8-PeCDF		0.21	0.3	0.063
11092	UHTC082	BLUE CRAB	04/29/2003	04635	1,2,3,7,8-PeCDD	<	0.12	1	0.06
11092	UHTC082	BLUE CRAB	04/29/2003	04644	1,2,3,4,7,8-HxCDF	<	0.12	0.1	0.006
11092	UHTC082	BLUE CRAB	04/29/2003	04647	1,2,3,6,7,8-HxCDF	<	0.12	0.1	0.006
11092	UHTC082	BLUE CRAB	04/29/2003	04650	2,3,4,6,7,8-HxCDF	<	0.11	0.1	0.0055
11092	UHTC082	BLUE CRAB	04/29/2003	04649	1,2,3,7,8,9-HxCDF	<	0.21	0.1	0.0105
11092	UHTC082	BLUE CRAB	04/29/2003	04646	1,2,3,4,7,8-HxCDD	<	0.1	0.1	0.005
11092	UHTC082	BLUE CRAB	04/29/2003	04643	1,2,3,7,8,9-HxCDD		0.18	0.1	0.018
11092	UHTC082	BLUE CRAB	04/29/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.55	0.01	0.00275
11092	UHTC082	BLUE CRAB	04/29/2003	04655	1,2,3,4,7,8,9-HpCDF		0.33	0.01	0.0033
11092	UHTC082	BLUE CRAB	04/29/2003	04652	1,2,3,6,7,8-HxCDD		1.9	0.1	0.19
11092	UHTC082	BLUE CRAB	04/29/2003	04652	1,2,3,4,6,7,8-HpCDD		1.9	0.01	0.019
11092	UHTC082	BLUE CRAB	04/29/2003	04654	OCDF		2.5	0.0003	0.00075
11092	UHTC082	BLUE CRAB	04/29/2003	04653	OCDD		32	0.0003	0.0096
11092	UHTC098	BLUE CRAB	04/29/2003	04636	2,3,7,8-TCDF		0.27	0.1	0.027
11092	UHTC098	BLUE CRAB	04/29/2003	04637	2,3,7,8-TCDD		0.19	1	0.19

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11092	UHTC098	BLUE CRAB	04/29/2003	04639	1,2,3,7,8-PeCDF	<	0.16	0.03	0.0024
11092	UHTC098	BLUE CRAB	04/29/2003	04641	2,3,4,7,8-PeCDF		0.2	0.3	0.06
11092	UHTC098	BLUE CRAB	04/29/2003	04635	1,2,3,7,8-PeCDD	<	0.12	1	0.06
11092	UHTC098	BLUE CRAB	04/29/2003	04644	1,2,3,4,7,8-HxCDF	<	0.15	0.1	0.0075
11092	UHTC098	BLUE CRAB	04/29/2003	04647	1,2,3,6,7,8-HxCDF	<	0.12	0.1	0.006
11092	UHTC098	BLUE CRAB	04/29/2003	04650	2,3,4,6,7,8-HxCDF	<	0.13	0.1	0.0065
11092	UHTC098	BLUE CRAB	04/29/2003	04649	1,2,3,7,8,9-HxCDF		0.24	0.1	0.024
11092	UHTC098	BLUE CRAB	04/29/2003	04646	1,2,3,4,7,8-HxCDD	<	0.11	0.1	0.0055
11092	UHTC098	BLUE CRAB	04/29/2003	04643	1,2,3,7,8,9-HxCDD		0.2	0.1	0.02
11092	UHTC098	BLUE CRAB	04/29/2003	04657	1,2,3,4,6,7,8-HpCDF		0.23	0.01	0.0023
11092	UHTC098	BLUE CRAB	04/29/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.22	0.01	0.0011
11092	UHTC098	BLUE CRAB	04/29/2003	04652	1,2,3,6,7,8-HxCDD		0.52	0.1	0.052
11092	UHTC098	BLUE CRAB	04/29/2003	04652	1,2,3,4,6,7,8-HpCDD		0.52	0.01	0.0052
11092	UHTC098	BLUE CRAB	04/29/2003	04654	OCDF		0.54	0.0003	0.000162
11092	UHTC098	BLUE CRAB	04/29/2003	04653	OCDD		4	0.0003	0.0012
11092	UHTF002	FINFISH	08/02/2002	04635	1,2,3,7,8-PeCDD	<	0.25	1	0.125
11092	UHTF002	FINFISH	08/02/2002	04636	2,3,7,8-TCDF	<	0.19	0.1	0.0095
11092	UHTF002	FINFISH	08/02/2002	04637	2,3,7,8-TCDD	<	0.36	1	0.18
11092	UHTF002	FINFISH	08/02/2002	04639	1,2,3,7,8-PeCDF	<	0.066	0.03	0.00099
11092	UHTF002	FINFISH	08/02/2002	04641	2,3,4,7,8-PeCDF	<	0.25	0.3	0.0375
11092	UHTF002	FINFISH	08/02/2002	04643	1,2,3,7,8,9-HxCDD	<	0.11	0.1	0.0055
11092	UHTF002	FINFISH	08/02/2002	04644	1,2,3,4,7,8-HxCDF	<	0.072	0.1	0.0036
11092	UHTF002	FINFISH	08/02/2002	04646	1,2,3,4,7,8-HxCDD	<	0.11	0.1	0.0055
11092	UHTF002	FINFISH	08/02/2002	04647	1,2,3,6,7,8-HxCDF	<	0.065	0.1	0.00325
11092	UHTF002	FINFISH	08/02/2002	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
11092	UHTF002	FINFISH	08/02/2002	04650	2,3,4,6,7,8-HxCDF	<	0.08	0.1	0.004
11092	UHTF002	FINFISH	08/02/2002	04652	1,2,3,6,7,8-HxCDD	<	0.52	0.1	0.026
11092	UHTF002	FINFISH	08/02/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.52	0.01	0.0026
11092	UHTF002	FINFISH	08/02/2002	04653	OCDD		1.8	0.0003	0.00054
11092	UHTF002	FINFISH	08/02/2002	04654	OCDF		1.6	0.0003	0.00048
11092	UHTF002	FINFISH	08/02/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.23	0.01	0.00115
11092	UHTF002	FINFISH	08/02/2002	04657	1,2,3,4,6,7,8-HpCDF		0.5	0.01	0.005
11092	UHTF102	FINFISH	04/30/2003	04636	2,3,7,8-TCDF	<	0.16	0.1	0.008
11092	UHTF102	FINFISH	04/30/2003	04637	2,3,7,8-TCDD		0.56	1	0.56
11092	UHTF102	FINFISH	04/30/2003	04639	1,2,3,7,8-PeCDF	<	0.26	0.03	0.0039
11092	UHTF102	FINFISH	04/30/2003	04641	2,3,4,7,8-PeCDF	<	0.25	0.3	0.0375

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11092	UHTF102	FINFISH	04/30/2003	04635	1,2,3,7,8-PeCDD	<	0.17	1	0.085
11092	UHTF102	FINFISH	04/30/2003	04644	1,2,3,4,7,8-HxCDF	<	0.16	0.1	0.008
11092	UHTF102	FINFISH	04/30/2003	04647	1,2,3,6,7,8-HxCDF	<	2.1	0.1	0.105
11092	UHTF102	FINFISH	04/30/2003	04650	2,3,4,6,7,8-HxCDF	<	0.17	0.1	0.0085
11092	UHTF102	FINFISH	04/30/2003	04649	1,2,3,7,8,9-HxCDF	<	0.17	0.1	0.0085
11092	UHTF102	FINFISH	04/30/2003	04646	1,2,3,4,7,8-HxCDD	<	0.15	0.1	0.0075
11092	UHTF102	FINFISH	04/30/2003	04643	1,2,3,7,8,9-HxCDD	<	0.16	0.1	0.008
11092	UHTF102	FINFISH	04/30/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.26	0.01	0.0013
11092	UHTF102	FINFISH	04/30/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.2	0.01	0.001
11092	UHTF102	FINFISH	04/30/2003	04652	1,2,3,6,7,8-HxCDD		0.39	0.1	0.039
11092	UHTF102	FINFISH	04/30/2003	04652	1,2,3,4,6,7,8-HpCDD		0.39	0.01	0.0039
11092	UHTF102	FINFISH	04/30/2003	04654	OCDF		1.7	0.0003	0.00051
11092	UHTF102	FINFISH	04/30/2003	04653	OCDD		1.7	0.0003	0.00051
11092	UHTF105	FINFISH	04/30/2003	04636	2,3,7,8-TCDF	<	0.29	0.1	0.0145
11092	UHTF105	FINFISH	04/30/2003	04637	2,3,7,8-TCDD		0.79	1	0.79
11092	UHTF105	FINFISH	04/30/2003	04639	1,2,3,7,8-PeCDF	<	0.35	0.03	0.00525
11092	UHTF105	FINFISH	04/30/2003	04641	2,3,4,7,8-PeCDF	<	0.32	0.3	0.048
11092	UHTF105	FINFISH	04/30/2003	04635	1,2,3,7,8-PeCDD	<	0.25	1	0.125
11092	UHTF105	FINFISH	04/30/2003	04644	1,2,3,4,7,8-HxCDF	<	0.22	0.1	0.011
11092	UHTF105	FINFISH	04/30/2003	04647	1,2,3,6,7,8-HxCDF	<	0.88	0.1	0.044
11092	UHTF105	FINFISH	04/30/2003	04650	2,3,4,6,7,8-HxCDF	<	0.24	0.1	0.012
11092	UHTF105	FINFISH	04/30/2003	04649	1,2,3,7,8,9-HxCDF	<	0.23	0.1	0.0115
11092	UHTF105	FINFISH	04/30/2003	04646	1,2,3,4,7,8-HxCDD	<	0.21	0.1	0.0105
11092	UHTF105	FINFISH	04/30/2003	04643	1,2,3,7,8,9-HxCDD	<	0.23	0.1	0.0115
11092	UHTF105	FINFISH	04/30/2003	04657	1,2,3,4,6,7,8-HpCDF		4.3	0.01	0.043
11092	UHTF105	FINFISH	04/30/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.21	0.01	0.00105
11092	UHTF105	FINFISH	04/30/2003	04652	1,2,3,6,7,8-HxCDD		0.38	0.1	0.038
11092	UHTF105	FINFISH	04/30/2003	04652	1,2,3,4,6,7,8-HpCDD		0.38	0.01	0.0038
11092	UHTF105	FINFISH	04/30/2003	04654	OCDF		72	0.0003	0.0216
11092	UHTF105	FINFISH	04/30/2003	04653	OCDD		2.4	0.0003	0.00072
11092	UHTC175	BLUE CRAB	04/30/2004	04636	2,3,7,8-TCDF		0.4	0.1	0.04
11092	UHTC175	BLUE CRAB	04/30/2004	04637	2,3,7,8-TCDD	<	0.18	1	0.09
11092	UHTC175	BLUE CRAB	04/30/2004	04639	1,2,3,7,8-PeCDF	<	0.33	0.03	0.00495
11092	UHTC175	BLUE CRAB	04/30/2004	04641	2,3,4,7,8-PeCDF	<	0.33	0.3	0.0495
11092	UHTC175	BLUE CRAB	04/30/2004	04635	1,2,3,7,8-PeCDD	<	0.23	1	0.115
11092	UHTC175	BLUE CRAB	04/30/2004	04644	1,2,3,4,7,8-HxCDF	<	0.21	0.1	0.0105

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11092	UHTC175	BLUE CRAB	04/30/2004	04647	1,2,3,6,7,8-HxCDF	<	0.22	0.1	0.011
11092	UHTC175	BLUE CRAB	04/30/2004	04650	2,3,4,6,7,8-HxCDF	<	0.24	0.1	0.012
11092	UHTC175	BLUE CRAB	04/30/2004	04649	1,2,3,7,8,9-HxCDF	<	0.23	0.1	0.0115
11092	UHTC175	BLUE CRAB	04/30/2004	04646	1,2,3,4,7,8-HxCDD	<	0.29	0.1	0.0145
11092	UHTC175	BLUE CRAB	04/30/2004	04643	1,2,3,7,8,9-HxCDD	<	0.29	0.1	0.0145
11092	UHTC175	BLUE CRAB	04/30/2004	04657	1,2,3,4,6,7,8-HpCDF		0.36	0.01	0.0036
11092	UHTC175	BLUE CRAB	04/30/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.24	0.01	0.0012
11092	UHTC175	BLUE CRAB	04/30/2004	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
11092	UHTC175	BLUE CRAB	04/30/2004	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
11092	UHTC175	BLUE CRAB	04/30/2004	04654	OCDF		0.78	0.0003	0.000234
11092	UHTC175	BLUE CRAB	04/30/2004	04653	OCDD		11	0.0003	0.0033
11092	UHTF184	FINFISH	04/27/2004	04636	2,3,7,8-TCDF	<	0.19	0.1	0.0095
11092	UHTF184	FINFISH	04/27/2004	04637	2,3,7,8-TCDD		0.44	1	0.44
11092	UHTF184	FINFISH	04/27/2004	04639	1,2,3,7,8-PeCDF	<	0.3	0.03	0.0045
11092	UHTF184	FINFISH	04/27/2004	04641	2,3,4,7,8-PeCDF	<	0.29	0.3	0.0435
11092	UHTF184	FINFISH	04/27/2004	04635	1,2,3,7,8-PeCDD	<	0.2	1	0.1
11092	UHTF184	FINFISH	04/27/2004	04644	1,2,3,4,7,8-HxCDF	<	0.24	0.1	0.012
11092	UHTF184	FINFISH	04/27/2004	04647	1,2,3,6,7,8-HxCDF	<	0.25	0.1	0.0125
11092	UHTF184	FINFISH	04/27/2004	04650	2,3,4,6,7,8-HxCDF	<	0.27	0.1	0.0135
11092	UHTF184	FINFISH	04/27/2004	04649	1,2,3,7,8,9-HxCDF	<	0.26	0.1	0.013
11092	UHTF184	FINFISH	04/27/2004	04646	1,2,3,4,7,8-HxCDD	<	0.25	0.1	0.0125
11092	UHTF184	FINFISH	04/27/2004	04643	1,2,3,7,8,9-HxCDD	<	0.26	0.1	0.013
11092	UHTF184	FINFISH	04/27/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.24	0.01	0.0012
11092	UHTF184	FINFISH	04/27/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.26	0.01	0.0013
11092	UHTF184	FINFISH	04/27/2004	04652	1,2,3,6,7,8-HxCDD		0.99	0.1	0.099
11092	UHTF184	FINFISH	04/27/2004	04652	1,2,3,4,6,7,8-HpCDD		0.99	0.01	0.0099
11092	UHTF184	FINFISH	04/27/2004	04654	OCDF	<	0.82	0.0003	0.000123
11092	UHTF184	FINFISH	04/27/2004	04653	OCDD		5.5	0.0003	0.00165
11111	UHTC003	BLUE CRAB	07/31/2002	04635	1,2,3,7,8-PeCDD	<	0.23	1	0.115
11111	UHTC003	BLUE CRAB	07/31/2002	04636	2,3,7,8-TCDF		1.5	0.1	0.15
11111	UHTC003	BLUE CRAB	07/31/2002	04637	2,3,7,8-TCDD		0.7	1	0.7
11111	UHTC003	BLUE CRAB	07/31/2002	04639	1,2,3,7,8-PeCDF	<	0.24	0.03	0.0036
11111	UHTC003	BLUE CRAB	07/31/2002	04641	2,3,4,7,8-PeCDF		0.27	0.3	0.081
11111	UHTC003	BLUE CRAB	07/31/2002	04643	1,2,3,7,8,9-HxCDD	<	0.21	0.1	0.0105
11111	UHTC003	BLUE CRAB	07/31/2002	04644	1,2,3,4,7,8-HxCDF	<	0.21	0.1	0.0105
11111	UHTC003	BLUE CRAB	07/31/2002	04646	1,2,3,4,7,8-HxCDD	<	0.2	0.1	0.01

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11111	UHTC003	BLUE CRAB	07/31/2002	04647	1,2,3,6,7,8-HxCDF	<	0.19	0.1	0.0095
11111	UHTC003	BLUE CRAB	07/31/2002	04649	1,2,3,7,8,9-HxCDF	<	0.37	0.1	0.0185
11111	UHTC003	BLUE CRAB	07/31/2002	04650	2,3,4,6,7,8-HxCDF	<	0.26	0.1	0.013
11111	UHTC003	BLUE CRAB	07/31/2002	04652	1,2,3,6,7,8-HxCDD	<	0.57	0.1	0.0285
11111	UHTC003	BLUE CRAB	07/31/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.57	0.01	0.00285
11111	UHTC003	BLUE CRAB	07/31/2002	04653	OCDD		3.2	0.0003	0.00096
11111	UHTC003	BLUE CRAB	07/31/2002	04654	OCDF		2.1	0.0003	0.00063
11111	UHTC003	BLUE CRAB	07/31/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.27	0.01	0.00135
11111	UHTC003	BLUE CRAB	07/31/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.46	0.01	0.0023
11111	UHTC097	BLUE CRAB	05/01/2003	04636	2,3,7,8-TCDF		0.93	0.1	0.093
11111	UHTC097	BLUE CRAB	05/01/2003	04637	2,3,7,8-TCDD		0.58	1	0.58
11111	UHTC097	BLUE CRAB	05/01/2003	04639	1,2,3,7,8-PeCDF		0.15	0.03	0.0045
11111	UHTC097	BLUE CRAB	05/01/2003	04641	2,3,4,7,8-PeCDF	<	0.2	0.3	0.03
11111	UHTC097	BLUE CRAB	05/01/2003	04635	1,2,3,7,8-PeCDD	<	0.17	1	0.085
11111	UHTC097	BLUE CRAB	05/01/2003	04644	1,2,3,4,7,8-HxCDF	<	0.13	0.1	0.0065
11111	UHTC097	BLUE CRAB	05/01/2003	04647	1,2,3,6,7,8-HxCDF	<	0.13	0.1	0.0065
11111	UHTC097	BLUE CRAB	05/01/2003	04650	2,3,4,6,7,8-HxCDF	<	0.14	0.1	0.007
11111	UHTC097	BLUE CRAB	05/01/2003	04649	1,2,3,7,8,9-HxCDF	<	0.19	0.1	0.0095
11111	UHTC097	BLUE CRAB	05/01/2003	04646	1,2,3,4,7,8-HxCDD	<	0.17	0.1	0.0085
11111	UHTC097	BLUE CRAB	05/01/2003	04643	1,2,3,7,8,9-HxCDD	<	0.18	0.1	0.009
11111	UHTC097	BLUE CRAB	05/01/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.21	0.01	0.00105
11111	UHTC097	BLUE CRAB	05/01/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.19	0.01	0.00095
11111	UHTC097	BLUE CRAB	05/01/2003	04652	1,2,3,6,7,8-HxCDD		0.53	0.1	0.053
11111	UHTC097	BLUE CRAB	05/01/2003	04652	1,2,3,4,6,7,8-HpCDD		0.53	0.01	0.0053
11111	UHTC097	BLUE CRAB	05/01/2003	04654	OCDF		0.55	0.0003	0.000165
11111	UHTC097	BLUE CRAB	05/01/2003	04653	OCDD		5.1	0.0003	0.00153
11111	UHTC116	BLUE CRAB	05/01/2003	04636	2,3,7,8-TCDF		0.81	0.1	0.081
11111	UHTC116	BLUE CRAB	05/01/2003	04637	2,3,7,8-TCDD		0.61	1	0.61
11111	UHTC116	BLUE CRAB	05/01/2003	04639	1,2,3,7,8-PeCDF	<	0.19	0.03	0.00285
11111	UHTC116	BLUE CRAB	05/01/2003	04641	2,3,4,7,8-PeCDF	<	0.18	0.3	0.027
11111	UHTC116	BLUE CRAB	05/01/2003	04635	1,2,3,7,8-PeCDD		0.29	1	0.29
11111	UHTC116	BLUE CRAB	05/01/2003	04644	1,2,3,4,7,8-HxCDF	<	0.42	0.1	0.021
11111	UHTC116	BLUE CRAB	05/01/2003	04647	1,2,3,6,7,8-HxCDF	<	0.9	0.1	0.045
11111	UHTC116	BLUE CRAB	05/01/2003	04650	2,3,4,6,7,8-HxCDF	<	0.46	0.1	0.023
11111	UHTC116	BLUE CRAB	05/01/2003	04649	1,2,3,7,8,9-HxCDF	<	0.45	0.1	0.0225
11111	UHTC116	BLUE CRAB	05/01/2003	04646	1,2,3,4,7,8-HxCDD	<	0.16	0.1	0.008

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11111	UHTC116	BLUE CRAB	05/01/2003	04643	1,2,3,7,8,9-HxCDD	<	0.17	0.1	0.0085
11111	UHTC116	BLUE CRAB	05/01/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.46	0.01	0.0023
11111	UHTC116	BLUE CRAB	05/01/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.15	0.01	0.00075
11111	UHTC116	BLUE CRAB	05/01/2003	04652	1,2,3,6,7,8-HxCDD		0.64	0.1	0.064
11111	UHTC116	BLUE CRAB	05/01/2003	04652	1,2,3,4,6,7,8-HpCDD		0.64	0.01	0.0064
11111	UHTC116	BLUE CRAB	05/01/2003	04654	OCDF		4.6	0.0003	0.00138
11111	UHTC116	BLUE CRAB	05/01/2003	04653	OCDD		6.8	0.0003	0.00204
11111	UHTF013	FINFISH	08/01/2002	04635	1,2,3,7,8-PeCDD		0.61	1	0.61
11111	UHTF013	FINFISH	08/01/2002	04636	2,3,7,8-TCDF		0.66	0.1	0.066
11111	UHTF013	FINFISH	08/01/2002	04637	2,3,7,8-TCDD		2.5	1	2.5
11111	UHTF013	FINFISH	08/01/2002	04639	1,2,3,7,8-PeCDF	<	0.21	0.03	0.00315
11111	UHTF013	FINFISH	08/01/2002	04641	2,3,4,7,8-PeCDF	<	0.26	0.3	0.039
11111	UHTF013	FINFISH	08/01/2002	04643	1,2,3,7,8,9-HxCDD	<	0.31	0.1	0.0155
11111	UHTF013	FINFISH	08/01/2002	04644	1,2,3,4,7,8-HxCDF	<	0.099	0.1	0.00495
11111	UHTF013	FINFISH	08/01/2002	04646	1,2,3,4,7,8-HxCDD		0.5	0.1	0.05
11111	UHTF013	FINFISH	08/01/2002	04647	1,2,3,6,7,8-HxCDF	<	1	0.1	0.05
11111	UHTF013	FINFISH	08/01/2002	04649	1,2,3,7,8,9-HxCDF	<	0.18	0.1	0.009
11111	UHTF013	FINFISH	08/01/2002	04650	2,3,4,6,7,8-HxCDF		0.13	0.1	0.013
11111	UHTF013	FINFISH	08/01/2002	04652	1,2,3,6,7,8-HxCDD		2.6	0.1	0.26
11111	UHTF013	FINFISH	08/01/2002	04652	1,2,3,4,6,7,8-HpCDD		2.6	0.01	0.026
11111	UHTF013	FINFISH	08/01/2002	04653	OCDD		5.4	0.0003	0.00162
11111	UHTF013	FINFISH	08/01/2002	04654	OCDF		16	0.0003	0.0048
11111	UHTF013	FINFISH	08/01/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.59	0.01	0.00295
11111	UHTF013	FINFISH	08/01/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.82	0.01	0.0041
11111	UHTF099	FINFISH	05/01/2003	04636	2,3,7,8-TCDF		0.2	0.1	0.02
11111	UHTF099	FINFISH	05/01/2003	04637	2,3,7,8-TCDD		2.6	1	2.6
11111	UHTF099	FINFISH	05/01/2003	04639	1,2,3,7,8-PeCDF		0.21	0.03	0.0063
11111	UHTF099	FINFISH	05/01/2003	04641	2,3,4,7,8-PeCDF		0.28	0.3	0.084
11111	UHTF099	FINFISH	05/01/2003	04635	1,2,3,7,8-PeCDD		0.34	1	0.34
11111	UHTF099	FINFISH	05/01/2003	04644	1,2,3,4,7,8-HxCDF	<	0.11	0.1	0.0055
11111	UHTF099	FINFISH	05/01/2003	04647	1,2,3,6,7,8-HxCDF	<	2.3	0.1	0.115
11111	UHTF099	FINFISH	05/01/2003	04650	2,3,4,6,7,8-HxCDF	<	0.12	0.1	0.006
11111	UHTF099	FINFISH	05/01/2003	04649	1,2,3,7,8,9-HxCDF	<	0.12	0.1	0.006
11111	UHTF099	FINFISH	05/01/2003	04646	1,2,3,4,7,8-HxCDD		0.15	0.1	0.015
11111	UHTF099	FINFISH	05/01/2003	04643	1,2,3,7,8,9-HxCDD		0.2	0.1	0.02
11111	UHTF099	FINFISH	05/01/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.19	0.01	0.00095

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11111	UHTF099	FINFISH	05/01/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.15	0.01	0.00075
11111	UHTF099	FINFISH	05/01/2003	04652	1,2,3,6,7,8-HxCDD		1	0.1	0.1
11111	UHTF099	FINFISH	05/01/2003	04652	1,2,3,4,6,7,8-HpCDD		1	0.01	0.01
11111	UHTF099	FINFISH	05/01/2003	04654	OCDF		0.59	0.0003	0.000177
11111	UHTF099	FINFISH	05/01/2003	04653	OCDD		4	0.0003	0.0012
11111	UHTC182	BLUE CRAB	04/27/2004	04636	2,3,7,8-TCDF		0.65	0.1	0.065
11111	UHTC182	BLUE CRAB	04/27/2004	04637	2,3,7,8-TCDD		0.46	1	0.46
11111	UHTC182	BLUE CRAB	04/27/2004	04639	1,2,3,7,8-PeCDF	<	0.17	0.03	0.00255
11111	UHTC182	BLUE CRAB	04/27/2004	04641	2,3,4,7,8-PeCDF		0.28	0.3	0.084
11111	UHTC182	BLUE CRAB	04/27/2004	04635	1,2,3,7,8-PeCDD	<	0.22	1	0.11
11111	UHTC182	BLUE CRAB	04/27/2004	04644	1,2,3,4,7,8-HxCDF		0.23	0.1	0.023
11111	UHTC182	BLUE CRAB	04/27/2004	04647	1,2,3,6,7,8-HxCDF		0.24	0.1	0.024
11111	UHTC182	BLUE CRAB	04/27/2004	04650	2,3,4,6,7,8-HxCDF	<	0.14	0.1	0.007
11111	UHTC182	BLUE CRAB	04/27/2004	04649	1,2,3,7,8,9-HxCDF	<	0.14	0.1	0.007
11111	UHTC182	BLUE CRAB	04/27/2004	04646	1,2,3,4,7,8-HxCDD	<	0.22	0.1	0.011
11111	UHTC182	BLUE CRAB	04/27/2004	04643	1,2,3,7,8,9-HxCDD	<	0.22	0.1	0.011
11111	UHTC182	BLUE CRAB	04/27/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.29	0.01	0.00145
11111	UHTC182	BLUE CRAB	04/27/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.2	0.01	0.001
11111	UHTC182	BLUE CRAB	04/27/2004	04652	1,2,3,6,7,8-HxCDD		0.96	0.1	0.096
11111	UHTC182	BLUE CRAB	04/27/2004	04652	1,2,3,4,6,7,8-HpCDD		0.96	0.01	0.0096
11111	UHTC182	BLUE CRAB	04/27/2004	04654	OCDF		0.96	0.0003	0.000288
11111	UHTC182	BLUE CRAB	04/27/2004	04653	OCDD		6.6	0.0003	0.00198
11111	UHTF183	FINFISH	04/27/2004	04636	2,3,7,8-TCDF	<	0.43	0.1	0.0215
11111	UHTF183	FINFISH	04/27/2004	04637	2,3,7,8-TCDD	<	0.36	1	0.18
11111	UHTF183	FINFISH	04/27/2004	04639	1,2,3,7,8-PeCDF	<	0.25	0.03	0.00375
11111	UHTF183	FINFISH	04/27/2004	04641	2,3,4,7,8-PeCDF	<	0.24	0.3	0.036
11111	UHTF183	FINFISH	04/27/2004	04635	1,2,3,7,8-PeCDD	<	0.61	1	0.305
11111	UHTF183	FINFISH	04/27/2004	04644	1,2,3,4,7,8-HxCDF	<	0.45	0.1	0.0225
11111	UHTF183	FINFISH	04/27/2004	04647	1,2,3,6,7,8-HxCDF	<	0.47	0.1	0.0235
11111	UHTF183	FINFISH	04/27/2004	04650	2,3,4,6,7,8-HxCDF	<	0.5	0.1	0.025
11111	UHTF183	FINFISH	04/27/2004	04649	1,2,3,7,8,9-HxCDF	<	0.47	0.1	0.0235
11111	UHTF183	FINFISH	04/27/2004	04646	1,2,3,4,7,8-HxCDD	<	0.65	0.1	0.0325
11111	UHTF183	FINFISH	04/27/2004	04643	1,2,3,7,8,9-HxCDD	<	0.66	0.1	0.033
11111	UHTF183	FINFISH	04/27/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.47	0.01	0.00235
11111	UHTF183	FINFISH	04/27/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.51	0.01	0.00255
11111	UHTF183	FINFISH	04/27/2004	04652	1,2,3,6,7,8-HxCDD	<	1	0.1	0.05

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11111	UHTF183	FINFISH	04/27/2004	04652	1,2,3,4,6,7,8-HpCDD	<	1	0.01	0.005
11111	UHTF183	FINFISH	04/27/2004	04654	OCDF		1.3	0.0003	0.00039
11111	UHTF183	FINFISH	04/27/2004	04653	OCDD		6.7	0.0003	0.00201
11193	UHTC002	BLUE CRAB	08/09/2002	04635	1,2,3,7,8-PeCDD	<	0.32	1	0.16
11193	UHTC002	BLUE CRAB	08/09/2002	04636	2,3,7,8-TCDF		11	0.1	1.1
11193	UHTC002	BLUE CRAB	08/09/2002	04637	2,3,7,8-TCDD		3.9	1	3.9
11193	UHTC002	BLUE CRAB	08/09/2002	04639	1,2,3,7,8-PeCDF		0.49	0.03	0.0147
11193	UHTC002	BLUE CRAB	08/09/2002	04641	2,3,4,7,8-PeCDF		0.56	0.3	0.168
11193	UHTC002	BLUE CRAB	08/09/2002	04643	1,2,3,7,8,9-HxCDD	<	0.12	0.1	0.006
11193	UHTC002	BLUE CRAB	08/09/2002	04644	1,2,3,4,7,8-HxCDF	<	0.18	0.1	0.009
11193	UHTC002	BLUE CRAB	08/09/2002	04646	1,2,3,4,7,8-HxCDD		0.21	0.1	0.021
11193	UHTC002	BLUE CRAB	08/09/2002	04647	1,2,3,6,7,8-HxCDF	<	0.58	0.1	0.029
11193	UHTC002	BLUE CRAB	08/09/2002	04649	1,2,3,7,8,9-HxCDF		0.21	0.1	0.021
11193	UHTC002	BLUE CRAB	08/09/2002	04650	2,3,4,6,7,8-HxCDF		0.24	0.1	0.024
11193	UHTC002	BLUE CRAB	08/09/2002	04652	1,2,3,6,7,8-HxCDD		0.71	0.1	0.071
11193	UHTC002	BLUE CRAB	08/09/2002	04652	1,2,3,4,6,7,8-HpCDD		0.71	0.01	0.0071
11193	UHTC002	BLUE CRAB	08/09/2002	04653	OCDD		1.6	0.0003	0.00048
11193	UHTC002	BLUE CRAB	08/09/2002	04654	OCDF		1.4	0.0003	0.00042
11193	UHTC002	BLUE CRAB	08/09/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.29	0.01	0.00145
11193	UHTC002	BLUE CRAB	08/09/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.26	0.01	0.0013
11193	UHTC068	BLUE CRAB	10/21/2002	04635	1,2,3,7,8-PeCDD	<	0.33	1	0.165
11193	UHTC068	BLUE CRAB	10/21/2002	04636	2,3,7,8-TCDF		3.3	0.1	0.33
11193	UHTC068	BLUE CRAB	10/21/2002	04637	2,3,7,8-TCDD	<	1.6	1	0.8
11193	UHTC068	BLUE CRAB	10/21/2002	04639	1,2,3,7,8-PeCDF	<	0.23	0.03	0.00345
11193	UHTC068	BLUE CRAB	10/21/2002	04641	2,3,4,7,8-PeCDF	<	0.23	0.3	0.0345
11193	UHTC068	BLUE CRAB	10/21/2002	04643	1,2,3,7,8,9-HxCDD	<	0.26	0.1	0.013
11193	UHTC068	BLUE CRAB	10/21/2002	04644	1,2,3,4,7,8-HxCDF	<	0.18	0.1	0.009
11193	UHTC068	BLUE CRAB	10/21/2002	04646	1,2,3,4,7,8-HxCDD	<	0.25	0.1	0.0125
11193	UHTC068	BLUE CRAB	10/21/2002	04647	1,2,3,6,7,8-HxCDF	<	0.17	0.1	0.0085
11193	UHTC068	BLUE CRAB	10/21/2002	04649	1,2,3,7,8,9-HxCDF	<	0.34	0.1	0.017
11193	UHTC068	BLUE CRAB	10/21/2002	04650	2,3,4,6,7,8-HxCDF	<	0.23	0.1	0.0115
11193	UHTC068	BLUE CRAB	10/21/2002	04652	1,2,3,6,7,8-HxCDD		1.4	0.1	0.14
11193	UHTC068	BLUE CRAB	10/21/2002	04652	1,2,3,4,6,7,8-HpCDD		1.4	0.01	0.014
11193	UHTC068	BLUE CRAB	10/21/2002	04653	OCDD		15	0.0003	0.0045
11193	UHTC068	BLUE CRAB	10/21/2002	04654	OCDF		2	0.0003	0.0006
11193	UHTC068	BLUE CRAB	10/21/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.28	0.01	0.0014

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11193	UHTC068	BLUE CRAB	10/21/2002	04657	1,2,3,4,6,7,8-HpCDF		0.5	0.01	0.005
11193	UHTC108	BLUE CRAB	05/10/2003	04636	2,3,7,8-TCDF		7.4	0.1	0.74
11193	UHTC108	BLUE CRAB	05/10/2003	04637	2,3,7,8-TCDD		3.6	1	3.6
11193	UHTC108	BLUE CRAB	05/10/2003	04639	1,2,3,7,8-PeCDF	<	0.17	0.03	0.00255
11193	UHTC108	BLUE CRAB	05/10/2003	04641	2,3,4,7,8-PeCDF	<	0.23	0.3	0.0345
11193	UHTC108	BLUE CRAB	05/10/2003	04635	1,2,3,7,8-PeCDD	<	0.16	1	0.08
11193	UHTC108	BLUE CRAB	05/10/2003	04644	1,2,3,4,7,8-HxCDF		0.14	0.1	0.014
11193	UHTC108	BLUE CRAB	05/10/2003	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055
11193	UHTC108	BLUE CRAB	05/10/2003	04650	2,3,4,6,7,8-HxCDF	<	0.11	0.1	0.0055
11193	UHTC108	BLUE CRAB	05/10/2003	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
11193	UHTC108	BLUE CRAB	05/10/2003	04646	1,2,3,4,7,8-HxCDD	<	0.11	0.1	0.0055
11193	UHTC108	BLUE CRAB	05/10/2003	04643	1,2,3,7,8,9-HxCDD	<	0.12	0.1	0.006
11193	UHTC108	BLUE CRAB	05/10/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.12	0.01	0.0006
11193	UHTC108	BLUE CRAB	05/10/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.12	0.01	0.0006
11193	UHTC108	BLUE CRAB	05/10/2003	04652	1,2,3,6,7,8-HxCDD		0.44	0.1	0.044
11193	UHTC108	BLUE CRAB	05/10/2003	04652	1,2,3,4,6,7,8-HpCDD		0.44	0.01	0.0044
11193	UHTC108	BLUE CRAB	05/10/2003	04654	OCDF	<	0.29	0.0003	0.0000435
11193	UHTC108	BLUE CRAB	05/10/2003	04653	OCDD		3.1	0.0003	0.00093
11193	UHTF001	FINFISH	08/09/2002	04635	1,2,3,7,8-PeCDD		0.48	1	0.48
11193	UHTF001	FINFISH	08/09/2002	04636	2,3,7,8-TCDF		1.1	0.1	0.11
11193	UHTF001	FINFISH	08/09/2002	04637	2,3,7,8-TCDD		12	1	12
11193	UHTF001	FINFISH	08/09/2002	04639	1,2,3,7,8-PeCDF	<	0.36	0.03	0.0054
11193	UHTF001	FINFISH	08/09/2002	04641	2,3,4,7,8-PeCDF		0.68	0.3	0.204
11193	UHTF001	FINFISH	08/09/2002	04643	1,2,3,7,8,9-HxCDD	<	0.34	0.1	0.017
11193	UHTF001	FINFISH	08/09/2002	04644	1,2,3,4,7,8-HxCDF	<	0.2	0.1	0.01
11193	UHTF001	FINFISH	08/09/2002	04646	1,2,3,4,7,8-HxCDD		0.28	0.1	0.028
11193	UHTF001	FINFISH	08/09/2002	04647	1,2,3,6,7,8-HxCDF	<	5.8	0.1	0.29
11193	UHTF001	FINFISH	08/09/2002	04649	1,2,3,7,8,9-HxCDF	<	0.28	0.1	0.014
11193	UHTF001	FINFISH	08/09/2002	04650	2,3,4,6,7,8-HxCDF	<	0.22	0.1	0.011
11193	UHTF001	FINFISH	08/09/2002	04652	1,2,3,6,7,8-HxCDD		1.4	0.1	0.14
11193	UHTF001	FINFISH	08/09/2002	04652	1,2,3,4,6,7,8-HpCDD		1.4	0.01	0.014
11193	UHTF001	FINFISH	08/09/2002	04653	OCDD		3.2	0.0003	0.00096
11193	UHTF001	FINFISH	08/09/2002	04654	OCDF		1.3	0.0003	0.00039
11193	UHTF001	FINFISH	08/09/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.57	0.01	0.00285
11193	UHTF001	FINFISH	08/09/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.39	0.01	0.00195
11193	UHTF090	FINFISH	11/20/2002	04635	1,2,3,7,8-PeCDD		0.27	1	0.27

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11193	UHTF090	FINFISH	11/20/2002	04636	2,3,7,8-TCDF	<	0.19	0.1	0.0095
11193	UHTF090	FINFISH	11/20/2002	04637	2,3,7,8-TCDD		4.3	1	4.3
11193	UHTF090	FINFISH	11/20/2002	04639	1,2,3,7,8-PeCDF		0.64	0.03	0.0192
11193	UHTF090	FINFISH	11/20/2002	04641	2,3,4,7,8-PeCDF		0.41	0.3	0.123
11193	UHTF090	FINFISH	11/20/2002	04643	1,2,3,7,8,9-HxCDD		0.37	0.1	0.037
11193	UHTF090	FINFISH	11/20/2002	04644	1,2,3,4,7,8-HxCDF	<	0.18	0.1	0.009
11193	UHTF090	FINFISH	11/20/2002	04646	1,2,3,4,7,8-HxCDD	<	0.18	0.1	0.009
11193	UHTF090	FINFISH	11/20/2002	04647	1,2,3,6,7,8-HxCDF	<	0.17	0.1	0.0085
11193	UHTF090	FINFISH	11/20/2002	04649	1,2,3,7,8,9-HxCDF		0.44	0.1	0.044
11193	UHTF090	FINFISH	11/20/2002	04650	2,3,4,6,7,8-HxCDF	<	0.25	0.1	0.0125
11193	UHTF090	FINFISH	11/20/2002	04652	1,2,3,6,7,8-HxCDD	<	0.82	0.1	0.041
11193	UHTF090	FINFISH	11/20/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.82	0.01	0.0041
11193	UHTF090	FINFISH	11/20/2002	04653	OCDD		3.6	0.0003	0.00108
11193	UHTF090	FINFISH	11/20/2002	04654	OCDF		1.4	0.0003	0.00042
11193	UHTF090	FINFISH	11/20/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.4	0.01	0.002
11193	UHTF090	FINFISH	11/20/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.75	0.01	0.00375
11193	UHTF109	FINFISH	05/14/2003	04636	2,3,7,8-TCDF		0.18	0.1	0.018
11193	UHTF109	FINFISH	05/14/2003	04637	2,3,7,8-TCDD		5.1	1	5.1
11193	UHTF109	FINFISH	05/14/2003	04639	1,2,3,7,8-PeCDF		0.26	0.03	0.0078
11193	UHTF109	FINFISH	05/14/2003	04641	2,3,4,7,8-PeCDF		0.55	0.3	0.165
11193	UHTF109	FINFISH	05/14/2003	04635	1,2,3,7,8-PeCDD		0.38	1	0.38
11193	UHTF109	FINFISH	05/14/2003	04644	1,2,3,4,7,8-HxCDF	<	0.12	0.1	0.006
11193	UHTF109	FINFISH	05/14/2003	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055
11193	UHTF109	FINFISH	05/14/2003	04650	2,3,4,6,7,8-HxCDF		0.27	0.1	0.027
11193	UHTF109	FINFISH	05/14/2003	04649	1,2,3,7,8,9-HxCDF	<	0.41	0.1	0.0205
11193	UHTF109	FINFISH	05/14/2003	04646	1,2,3,4,7,8-HxCDD		0.21	0.1	0.021
11193	UHTF109	FINFISH	05/14/2003	04643	1,2,3,7,8,9-HxCDD		0.32	0.1	0.032
11193	UHTF109	FINFISH	05/14/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.36	0.01	0.0018
11193	UHTF109	FINFISH	05/14/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.43	0.01	0.00215
11193	UHTF109	FINFISH	05/14/2003	04652	1,2,3,6,7,8-HxCDD		0.73	0.1	0.073
11193	UHTF109	FINFISH	05/14/2003	04652	1,2,3,4,6,7,8-HpCDD		0.73	0.01	0.0073
11193	UHTF109	FINFISH	05/14/2003	04654	OCDF		1	0.0003	0.0003
11193	UHTF109	FINFISH	05/14/2003	04653	OCDD		2.7	0.0003	0.00081
11193	UHTC164	BLUE CRAB	03/23/2004	04636	2,3,7,8-TCDF		3.7	0.1	0.37
11193	UHTC164	BLUE CRAB	03/23/2004	04637	2,3,7,8-TCDD		2.7	1	2.7
11193	UHTC164	BLUE CRAB	03/23/2004	04639	1,2,3,7,8-PeCDF		0.18	0.03	0.0054

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11193	UHTC164	BLUE CRAB	03/23/2004	04641	2,3,4,7,8-PeCDF		0.25	0.3	0.075
11193	UHTC164	BLUE CRAB	03/23/2004	04635	1,2,3,7,8-PeCDD		0.18	1	0.18
11193	UHTC164	BLUE CRAB	03/23/2004	04644	1,2,3,4,7,8-HxCDF	<	0.12	0.1	0.006
11193	UHTC164	BLUE CRAB	03/23/2004	04647	1,2,3,6,7,8-HxCDF	<	0.12	0.1	0.006
11193	UHTC164	BLUE CRAB	03/23/2004	04650	2,3,4,6,7,8-HxCDF	<	0.074	0.1	0.0037
11193	UHTC164	BLUE CRAB	03/23/2004	04649	1,2,3,7,8,9-HxCDF	<	0.072	0.1	0.0036
11193	UHTC164	BLUE CRAB	03/23/2004	04646	1,2,3,4,7,8-HxCDD	<	0.12	0.1	0.006
11193	UHTC164	BLUE CRAB	03/23/2004	04643	1,2,3,7,8,9-HxCDD		0.19	0.1	0.019
11193	UHTC164	BLUE CRAB	03/23/2004	04657	1,2,3,4,6,7,8-HpCDF		0.25	0.01	0.0025
11193	UHTC164	BLUE CRAB	03/23/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.26	0.01	0.0013
11193	UHTC164	BLUE CRAB	03/23/2004	04652	1,2,3,6,7,8-HxCDD		0.92	0.1	0.092
11193	UHTC164	BLUE CRAB	03/23/2004	04652	1,2,3,4,6,7,8-HpCDD		0.92	0.01	0.0092
11193	UHTC164	BLUE CRAB	03/23/2004	04654	OCDF		0.53	0.0003	0.000159
11193	UHTC164	BLUE CRAB	03/23/2004	04653	OCDD		10	0.0003	0.003
11193	UHTC194	BLUE CRAB	10/27/2004	04636	2,3,7,8-TCDF		17	0.1	1.7
11193	UHTC194	BLUE CRAB	10/27/2004	04637	2,3,7,8-TCDD		6.6	1	6.6
11193	UHTC194	BLUE CRAB	10/27/2004	04639	1,2,3,7,8-PeCDF	<	0.2	0.03	0.003
11193	UHTC194	BLUE CRAB	10/27/2004	04641	2,3,4,7,8-PeCDF		0.39	0.3	0.117
11193	UHTC194	BLUE CRAB	10/27/2004	04635	1,2,3,7,8-PeCDD		0.12	1	0.12
11193	UHTC194	BLUE CRAB	10/27/2004	04644	1,2,3,4,7,8-HxCDF		0.16	0.1	0.016
11193	UHTC194	BLUE CRAB	10/27/2004	04647	1,2,3,6,7,8-HxCDF		0.11	0.1	0.011
11193	UHTC194	BLUE CRAB	10/27/2004	04650	2,3,4,6,7,8-HxCDF		0.13	0.1	0.013
11193	UHTC194	BLUE CRAB	10/27/2004	04649	1,2,3,7,8,9-HxCDF	<	0.13	0.1	0.0065
11193	UHTC194	BLUE CRAB	10/27/2004	04646	1,2,3,4,7,8-HxCDD	<	0.12	0.1	0.006
11193	UHTC194	BLUE CRAB	10/27/2004	04643	1,2,3,7,8,9-HxCDD		0.23	0.1	0.023
11193	UHTC194	BLUE CRAB	10/27/2004	04657	1,2,3,4,6,7,8-HpCDF		0.28	0.01	0.0028
11193	UHTC194	BLUE CRAB	10/27/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.18	0.01	0.0009
11193	UHTC194	BLUE CRAB	10/27/2004	04652	1,2,3,6,7,8-HxCDD		0.84	0.1	0.084
11193	UHTC194	BLUE CRAB	10/27/2004	04652	1,2,3,4,6,7,8-HpCDD		0.84	0.01	0.0084
11193	UHTC194	BLUE CRAB	10/27/2004	04654	OCDF		0.93	0.0003	0.000279
11193	UHTC194	BLUE CRAB	10/27/2004	04653	OCDD		5.2	0.0003	0.00156
11193	UHTC202	BLUE CRAB	10/27/2004	04636	2,3,7,8-TCDF		29	0.1	2.9
11193	UHTC202	BLUE CRAB	10/27/2004	04637	2,3,7,8-TCDD		11	1	11
11193	UHTC202	BLUE CRAB	10/27/2004	04639	1,2,3,7,8-PeCDF		0.43	0.03	0.0129
11193	UHTC202	BLUE CRAB	10/27/2004	04641	2,3,4,7,8-PeCDF		0.54	0.3	0.162
11193	UHTC202	BLUE CRAB	10/27/2004	04635	1,2,3,7,8-PeCDD		0.14	1	0.14

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11193	UHTC202	BLUE CRAB	10/27/2004	04644	1,2,3,4,7,8-HxCDF	<	0.11	0.1	0.0055
11193	UHTC202	BLUE CRAB	10/27/2004	04647	1,2,3,6,7,8-HxCDF	<	0.089	0.1	0.00445
11193	UHTC202	BLUE CRAB	10/27/2004	04650	2,3,4,6,7,8-HxCDF	<	0.11	0.1	0.0055
11193	UHTC202	BLUE CRAB	10/27/2004	04649	1,2,3,7,8,9-HxCDF	<	0.14	0.1	0.007
11193	UHTC202	BLUE CRAB	10/27/2004	04646	1,2,3,4,7,8-HxCDD	<	0.1	0.1	0.005
11193	UHTC202	BLUE CRAB	10/27/2004	04643	1,2,3,7,8,9-HxCDD		0.18	0.1	0.018
11193	UHTC202	BLUE CRAB	10/27/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.17	0.01	0.00085
11193	UHTC202	BLUE CRAB	10/27/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.12	0.01	0.0006
11193	UHTC202	BLUE CRAB	10/27/2004	04652	1,2,3,6,7,8-HxCDD		0.61	0.1	0.061
11193	UHTC202	BLUE CRAB	10/27/2004	04652	1,2,3,4,6,7,8-HpCDD		0.61	0.01	0.0061
11193	UHTC202	BLUE CRAB	10/27/2004	04654	OCDF		0.51	0.0003	0.000153
11193	UHTC202	BLUE CRAB	10/27/2004	04653	OCDD		3.3	0.0003	0.00099
11193	UHTF164	FINFISH	03/23/2004	04636	2,3,7,8-TCDF		0.29	0.1	0.029
11193	UHTF164	FINFISH	03/23/2004	04637	2,3,7,8-TCDD		4.6	1	4.6
11193	UHTF164	FINFISH	03/23/2004	04639	1,2,3,7,8-PeCDF		0.13	0.03	0.0039
11193	UHTF164	FINFISH	03/23/2004	04641	2,3,4,7,8-PeCDF		0.37	0.3	0.111
11193	UHTF164	FINFISH	03/23/2004	04635	1,2,3,7,8-PeCDD		0.29	1	0.29
11193	UHTF164	FINFISH	03/23/2004	04644	1,2,3,4,7,8-HxCDF		0.12	0.1	0.012
11193	UHTF164	FINFISH	03/23/2004	04647	1,2,3,6,7,8-HxCDF		0.1	0.1	0.01
11193	UHTF164	FINFISH	03/23/2004	04650	2,3,4,6,7,8-HxCDF		0.11	0.1	0.011
11193	UHTF164	FINFISH	03/23/2004	04649	1,2,3,7,8,9-HxCDF		0.088	0.1	0.0088
11193	UHTF164	FINFISH	03/23/2004	04646	1,2,3,4,7,8-HxCDD	<	0.14	0.1	0.007
11193	UHTF164	FINFISH	03/23/2004	04643	1,2,3,7,8,9-HxCDD		0.23	0.1	0.023
11193	UHTF164	FINFISH	03/23/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.35	0.01	0.00175
11193	UHTF164	FINFISH	03/23/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.18	0.01	0.0009
11193	UHTF164	FINFISH	03/23/2004	04652	1,2,3,6,7,8-HxCDD		1.5	0.1	0.15
11193	UHTF164	FINFISH	03/23/2004	04652	1,2,3,4,6,7,8-HpCDD		1.5	0.01	0.015
11193	UHTF164	FINFISH	03/23/2004	04654	OCDF		0.91	0.0003	0.000273
11193	UHTF164	FINFISH	03/23/2004	04653	OCDD		7	0.0003	0.0021
11193	UHTF197	FINFISH	10/28/2004	04636	2,3,7,8-TCDF		1	0.1	0.1
11193	UHTF197	FINFISH	10/28/2004	04637	2,3,7,8-TCDD		14	1	14
11193	UHTF197	FINFISH	10/28/2004	04639	1,2,3,7,8-PeCDF	<	0.11	0.03	0.00165
11193	UHTF197	FINFISH	10/28/2004	04641	2,3,4,7,8-PeCDF		0.75	0.3	0.225
11193	UHTF197	FINFISH	10/28/2004	04635	1,2,3,7,8-PeCDD		0.5	1	0.5
11193	UHTF197	FINFISH	10/28/2004	04644	1,2,3,4,7,8-HxCDF	<	0.3	0.1	0.015
11193	UHTF197	FINFISH	10/28/2004	04647	1,2,3,6,7,8-HxCDF		0.19	0.1	0.019

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11193	UHTF197	FINFISH	10/28/2004	04650	2,3,4,6,7,8-HxCDF	<	0.2	0.1	0.01
11193	UHTF197	FINFISH	10/28/2004	04649	1,2,3,7,8,9-HxCDF	<	0.17	0.1	0.0085
11193	UHTF197	FINFISH	10/28/2004	04646	1,2,3,4,7,8-HxCDD		0.41	0.1	0.041
11193	UHTF197	FINFISH	10/28/2004	04643	1,2,3,7,8,9-HxCDD		0.38	0.1	0.038
11193	UHTF197	FINFISH	10/28/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.28	0.01	0.0014
11193	UHTF197	FINFISH	10/28/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.19	0.01	0.00095
11193	UHTF197	FINFISH	10/28/2004	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
11193	UHTF197	FINFISH	10/28/2004	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
11193	UHTF197	FINFISH	10/28/2004	04654	OCDF		0.61	0.0003	0.000183
11193	UHTF197	FINFISH	10/28/2004	04653	OCDD		3.6	0.0003	0.00108
11193	UHTF198	FINFISH	10/28/2004	04636	2,3,7,8-TCDF		0.77	0.1	0.077
11193	UHTF198	FINFISH	10/28/2004	04637	2,3,7,8-TCDD		13	1	13
11193	UHTF198	FINFISH	10/28/2004	04639	1,2,3,7,8-PeCDF		0.19	0.03	0.0057
11193	UHTF198	FINFISH	10/28/2004	04641	2,3,4,7,8-PeCDF		0.66	0.3	0.198
11193	UHTF198	FINFISH	10/28/2004	04635	1,2,3,7,8-PeCDD		0.35	1	0.35
11193	UHTF198	FINFISH	10/28/2004	04644	1,2,3,4,7,8-HxCDF	<	0.24	0.1	0.012
11193	UHTF198	FINFISH	10/28/2004	04647	1,2,3,6,7,8-HxCDF		0.22	0.1	0.022
11193	UHTF198	FINFISH	10/28/2004	04650	2,3,4,6,7,8-HxCDF	<	0.18	0.1	0.009
11193	UHTF198	FINFISH	10/28/2004	04649	1,2,3,7,8,9-HxCDF		0.13	0.1	0.013
11193	UHTF198	FINFISH	10/28/2004	04646	1,2,3,4,7,8-HxCDD		0.34	0.1	0.034
11193	UHTF198	FINFISH	10/28/2004	04643	1,2,3,7,8,9-HxCDD		0.29	0.1	0.029
11193	UHTF198	FINFISH	10/28/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.25	0.01	0.00125
11193	UHTF198	FINFISH	10/28/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.16	0.01	0.0008
11193	UHTF198	FINFISH	10/28/2004	04652	1,2,3,6,7,8-HxCDD		1	0.1	0.1
11193	UHTF198	FINFISH	10/28/2004	04652	1,2,3,4,6,7,8-HpCDD		1	0.01	0.01
11193	UHTF198	FINFISH	10/28/2004	04654	OCDF		0.5	0.0003	0.00015
11193	UHTF198	FINFISH	10/28/2004	04653	OCDD		2.4	0.0003	0.00072
11197	UHTC165	BLUE CRAB	03/23/2004	04636	2,3,7,8-TCDF		3.5	0.1	0.35
11197	UHTC165	BLUE CRAB	03/23/2004	04637	2,3,7,8-TCDD		1.4	1	1.4
11197	UHTC165	BLUE CRAB	03/23/2004	04639	1,2,3,7,8-PeCDF		0.16	0.03	0.0048
11197	UHTC165	BLUE CRAB	03/23/2004	04641	2,3,4,7,8-PeCDF		0.27	0.3	0.081
11197	UHTC165	BLUE CRAB	03/23/2004	04635	1,2,3,7,8-PeCDD		0.17	1	0.17
11197	UHTC165	BLUE CRAB	03/23/2004	04644	1,2,3,4,7,8-HxCDF	<	0.11	0.1	0.0055
11197	UHTC165	BLUE CRAB	03/23/2004	04647	1,2,3,6,7,8-HxCDF	<	0.18	0.1	0.009
11197	UHTC165	BLUE CRAB	03/23/2004	04650	2,3,4,6,7,8-HxCDF	<	0.095	0.1	0.00475
11197	UHTC165	BLUE CRAB	03/23/2004	04649	1,2,3,7,8,9-HxCDF	<	0.092	0.1	0.0046

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11197	UHTC165	BLUE CRAB	03/23/2004	04646	1,2,3,4,7,8-HxCDD		0.15	0.1	0.015
11197	UHTC165	BLUE CRAB	03/23/2004	04643	1,2,3,7,8,9-HxCDD		0.24	0.1	0.024
11197	UHTC165	BLUE CRAB	03/23/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.24	0.01	0.0012
11197	UHTC165	BLUE CRAB	03/23/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.12	0.01	0.0006
11197	UHTC165	BLUE CRAB	03/23/2004	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11197	UHTC165	BLUE CRAB	03/23/2004	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11197	UHTC165	BLUE CRAB	03/23/2004	04654	OCDF		0.45	0.0003	0.000135
11197	UHTC165	BLUE CRAB	03/23/2004	04653	OCDD		9.5	0.0003	0.00285
11197	UHTC195	BLUE CRAB	10/28/2004	04636	2,3,7,8-TCDF		14	0.1	1.4
11197	UHTC195	BLUE CRAB	10/28/2004	04637	2,3,7,8-TCDD		6.2	1	6.2
11197	UHTC195	BLUE CRAB	10/28/2004	04639	1,2,3,7,8-PeCDF		0.26	0.03	0.0078
11197	UHTC195	BLUE CRAB	10/28/2004	04641	2,3,4,7,8-PeCDF		0.4	0.3	0.12
11197	UHTC195	BLUE CRAB	10/28/2004	04635	1,2,3,7,8-PeCDD		0.18	1	0.18
11197	UHTC195	BLUE CRAB	10/28/2004	04644	1,2,3,4,7,8-HxCDF		0.19	0.1	0.019
11197	UHTC195	BLUE CRAB	10/28/2004	04647	1,2,3,6,7,8-HxCDF	<	0.098	0.1	0.0049
11197	UHTC195	BLUE CRAB	10/28/2004	04650	2,3,4,6,7,8-HxCDF	<	0.12	0.1	0.006
11197	UHTC195	BLUE CRAB	10/28/2004	04649	1,2,3,7,8,9-HxCDF	<	0.14	0.1	0.007
11197	UHTC195	BLUE CRAB	10/28/2004	04646	1,2,3,4,7,8-HxCDD	<	0.12	0.1	0.006
11197	UHTC195	BLUE CRAB	10/28/2004	04643	1,2,3,7,8,9-HxCDD		0.26	0.1	0.026
11197	UHTC195	BLUE CRAB	10/28/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.2	0.01	0.001
11197	UHTC195	BLUE CRAB	10/28/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.11	0.01	0.00055
11197	UHTC195	BLUE CRAB	10/28/2004	04652	1,2,3,6,7,8-HxCDD		0.8	0.1	0.08
11197	UHTC195	BLUE CRAB	10/28/2004	04652	1,2,3,4,6,7,8-HpCDD		0.8	0.01	0.008
11197	UHTC195	BLUE CRAB	10/28/2004	04654	OCDF		0.39	0.0003	0.000117
11197	UHTC195	BLUE CRAB	10/28/2004	04653	OCDD		3.7	0.0003	0.00111
11197	UHTF165	FINFISH	03/24/2004	04636	2,3,7,8-TCDF		0.27	0.1	0.027
11197	UHTF165	FINFISH	03/24/2004	04637	2,3,7,8-TCDD		1.6	1	1.6
11197	UHTF165	FINFISH	03/24/2004	04639	1,2,3,7,8-PeCDF	<	0.088	0.03	0.00132
11197	UHTF165	FINFISH	03/24/2004	04641	2,3,4,7,8-PeCDF	<	0.22	0.3	0.033
11197	UHTF165	FINFISH	03/24/2004	04635	1,2,3,7,8-PeCDD		0.17	1	0.17
11197	UHTF165	FINFISH	03/24/2004	04644	1,2,3,4,7,8-HxCDF		0.067	0.1	0.0067
11197	UHTF165	FINFISH	03/24/2004	04647	1,2,3,6,7,8-HxCDF	<	0.29	0.1	0.0145
11197	UHTF165	FINFISH	03/24/2004	04650	2,3,4,6,7,8-HxCDF		0.083	0.1	0.0083
11197	UHTF165	FINFISH	03/24/2004	04649	1,2,3,7,8,9-HxCDF	<	0.064	0.1	0.0032
11197	UHTF165	FINFISH	03/24/2004	04646	1,2,3,4,7,8-HxCDD	<	0.099	0.1	0.00495
11197	UHTF165	FINFISH	03/24/2004	04643	1,2,3,7,8,9-HxCDD	<	0.14	0.1	0.007

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11197	UHTF165	FINFISH	03/24/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.23	0.01	0.00115
11197	UHTF165	FINFISH	03/24/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.12	0.01	0.0006
11197	UHTF165	FINFISH	03/24/2004	04652	1,2,3,6,7,8-HxCDD		0.88	0.1	0.088
11197	UHTF165	FINFISH	03/24/2004	04652	1,2,3,4,6,7,8-HpCDD		0.88	0.01	0.0088
11197	UHTF165	FINFISH	03/24/2004	04654	OCDF		2.8	0.0003	0.00084
11197	UHTF165	FINFISH	03/24/2004	04653	OCDD		5.7	0.0003	0.00171
11197	UHTF166	FINFISH	03/24/2004	04636	2,3,7,8-TCDF		0.42	0.1	0.042
11197	UHTF166	FINFISH	03/24/2004	04637	2,3,7,8-TCDD		2.1	1	2.1
11197	UHTF166	FINFISH	03/24/2004	04639	1,2,3,7,8-PeCDF		0.11	0.03	0.0033
11197	UHTF166	FINFISH	03/24/2004	04641	2,3,4,7,8-PeCDF		0.27	0.3	0.081
11197	UHTF166	FINFISH	03/24/2004	04635	1,2,3,7,8-PeCDD		0.21	1	0.21
11197	UHTF166	FINFISH	03/24/2004	04644	1,2,3,4,7,8-HxCDF		0.092	0.1	0.0092
11197	UHTF166	FINFISH	03/24/2004	04647	1,2,3,6,7,8-HxCDF	<	0.2	0.1	0.01
11197	UHTF166	FINFISH	03/24/2004	04650	2,3,4,6,7,8-HxCDF		0.1	0.1	0.01
11197	UHTF166	FINFISH	03/24/2004	04649	1,2,3,7,8,9-HxCDF	<	0.079	0.1	0.00395
11197	UHTF166	FINFISH	03/24/2004	04646	1,2,3,4,7,8-HxCDD		0.17	0.1	0.017
11197	UHTF166	FINFISH	03/24/2004	04643	1,2,3,7,8,9-HxCDD		0.2	0.1	0.02
11197	UHTF166	FINFISH	03/24/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.25	0.01	0.00125
11197	UHTF166	FINFISH	03/24/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.16	0.01	0.0008
11197	UHTF166	FINFISH	03/24/2004	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
11197	UHTF166	FINFISH	03/24/2004	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
11197	UHTF166	FINFISH	03/24/2004	04654	OCDF		0.89	0.0003	0.000267
11197	UHTF166	FINFISH	03/24/2004	04653	OCDD		6.3	0.0003	0.00189
11197	UHTF199	FINFISH	10/28/2004	04636	2,3,7,8-TCDF		0.76	0.1	0.076
11197	UHTF199	FINFISH	10/28/2004	04637	2,3,7,8-TCDD		14	1	14
11197	UHTF199	FINFISH	10/28/2004	04639	1,2,3,7,8-PeCDF		0.19	0.03	0.0057
11197	UHTF199	FINFISH	10/28/2004	04641	2,3,4,7,8-PeCDF		0.82	0.3	0.246
11197	UHTF199	FINFISH	10/28/2004	04635	1,2,3,7,8-PeCDD		0.5	1	0.5
11197	UHTF199	FINFISH	10/28/2004	04644	1,2,3,4,7,8-HxCDF	<	0.36	0.1	0.018
11197	UHTF199	FINFISH	10/28/2004	04647	1,2,3,6,7,8-HxCDF		0.18	0.1	0.018
11197	UHTF199	FINFISH	10/28/2004	04650	2,3,4,6,7,8-HxCDF		0.22	0.1	0.022
11197	UHTF199	FINFISH	10/28/2004	04649	1,2,3,7,8,9-HxCDF	<	0.12	0.1	0.006
11197	UHTF199	FINFISH	10/28/2004	04646	1,2,3,4,7,8-HxCDD		0.45	0.1	0.045
11197	UHTF199	FINFISH	10/28/2004	04643	1,2,3,7,8,9-HxCDD		0.43	0.1	0.043
11197	UHTF199	FINFISH	10/28/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.31	0.01	0.00155
11197	UHTF199	FINFISH	10/28/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.17	0.01	0.00085

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11197	UHTF199	FINFISH	10/28/2004	04652	1,2,3,6,7,8-HxCDD		1.7	0.1	0.17
11197	UHTF199	FINFISH	10/28/2004	04652	1,2,3,4,6,7,8-HpCDD		1.7	0.01	0.017
11197	UHTF199	FINFISH	10/28/2004	04654	OCDF	<	0.44	0.0003	0.000066
11197	UHTF199	FINFISH	10/28/2004	04653	OCDD		3.8	0.0003	0.00114
11200	UHTC025	BLUE CRAB	09/02/2002	04635	1,2,3,7,8-PeCDD	<	0.28	1	0.14
11200	UHTC025	BLUE CRAB	09/02/2002	04636	2,3,7,8-TCDF	<	0.41	0.1	0.0205
11200	UHTC025	BLUE CRAB	09/02/2002	04637	2,3,7,8-TCDD		0.71	1	0.71
11200	UHTC025	BLUE CRAB	09/02/2002	04639	1,2,3,7,8-PeCDF	<	0.33	0.03	0.00495
11200	UHTC025	BLUE CRAB	09/02/2002	04641	2,3,4,7,8-PeCDF	<	0.33	0.3	0.0495
11200	UHTC025	BLUE CRAB	09/02/2002	04643	1,2,3,7,8,9-HxCDD	<	0.28	0.1	0.014
11200	UHTC025	BLUE CRAB	09/02/2002	04644	1,2,3,4,7,8-HxCDF	<	0.22	0.1	0.011
11200	UHTC025	BLUE CRAB	09/02/2002	04646	1,2,3,4,7,8-HxCDD	<	0.27	0.1	0.0135
11200	UHTC025	BLUE CRAB	09/02/2002	04647	1,2,3,6,7,8-HxCDF	<	0.19	0.1	0.0095
11200	UHTC025	BLUE CRAB	09/02/2002	04649	1,2,3,7,8,9-HxCDF	<	0.38	0.1	0.019
11200	UHTC025	BLUE CRAB	09/02/2002	04650	2,3,4,6,7,8-HxCDF	<	0.26	0.1	0.013
11200	UHTC025	BLUE CRAB	09/02/2002	04652	1,2,3,6,7,8-HxCDD		0.81	0.1	0.081
11200	UHTC025	BLUE CRAB	09/02/2002	04652	1,2,3,4,6,7,8-HpCDD		0.81	0.01	0.0081
11200	UHTC025	BLUE CRAB	09/02/2002	04653	OCDD		3.8	0.0003	0.00114
11200	UHTC025	BLUE CRAB	09/02/2002	04654	OCDF		0.82	0.0003	0.000246
11200	UHTC025	BLUE CRAB	09/02/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.54	0.01	0.0027
11200	UHTC025	BLUE CRAB	09/02/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.42	0.01	0.0021
11200	UHTF041	FINFISH	09/03/2002	04635	1,2,3,7,8-PeCDD		0.23	1	0.23
11200	UHTF041	FINFISH	09/03/2002	04636	2,3,7,8-TCDF	<	0.27	0.1	0.0135
11200	UHTF041	FINFISH	09/03/2002	04637	2,3,7,8-TCDD		0.6	1	0.6
11200	UHTF041	FINFISH	09/03/2002	04639	1,2,3,7,8-PeCDF	<	0.2	0.03	0.003
11200	UHTF041	FINFISH	09/03/2002	04641	2,3,4,7,8-PeCDF		0.24	0.3	0.072
11200	UHTF041	FINFISH	09/03/2002	04643	1,2,3,7,8,9-HxCDD		0.21	0.1	0.021
11200	UHTF041	FINFISH	09/03/2002	04644	1,2,3,4,7,8-HxCDF	<	0.14	0.1	0.007
11200	UHTF041	FINFISH	09/03/2002	04646	1,2,3,4,7,8-HxCDD	<	0.18	0.1	0.009
11200	UHTF041	FINFISH	09/03/2002	04647	1,2,3,6,7,8-HxCDF	<	0.15	0.1	0.0075
11200	UHTF041	FINFISH	09/03/2002	04649	1,2,3,7,8,9-HxCDF	<	0.15	0.1	0.0075
11200	UHTF041	FINFISH	09/03/2002	04650	2,3,4,6,7,8-HxCDF	<	0.16	0.1	0.008
11200	UHTF041	FINFISH	09/03/2002	04652	1,2,3,6,7,8-HxCDD		0.52	0.1	0.052
11200	UHTF041	FINFISH	09/03/2002	04652	1,2,3,4,6,7,8-HpCDD		0.52	0.01	0.0052
11200	UHTF041	FINFISH	09/03/2002	04653	OCDD		1.9	0.0003	0.00057
11200	UHTF041	FINFISH	09/03/2002	04654	OCDF		0.8	0.0003	0.00024

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11200	UHTF041	FINFISH	09/03/2002	04655	1,2,3,4,7,8,9-HpCDF		0.27	0.01	0.0027
11200	UHTF041	FINFISH	09/03/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.35	0.01	0.00175
11200	UHTF091	FINFISH	11/19/2002	04635	1,2,3,7,8-PeCDD	<	0.29	1	0.145
11200	UHTF091	FINFISH	11/19/2002	04636	2,3,7,8-TCDF		0.39	0.1	0.039
11200	UHTF091	FINFISH	11/19/2002	04637	2,3,7,8-TCDD		2.3	1	2.3
11200	UHTF091	FINFISH	11/19/2002	04639	1,2,3,7,8-PeCDF		0.63	0.03	0.0189
11200	UHTF091	FINFISH	11/19/2002	04641	2,3,4,7,8-PeCDF	<	0.2	0.3	0.03
11200	UHTF091	FINFISH	11/19/2002	04643	1,2,3,7,8,9-HxCDD		0.27	0.1	0.027
11200	UHTF091	FINFISH	11/19/2002	04644	1,2,3,4,7,8-HxCDF	<	0.24	0.1	0.012
11200	UHTF091	FINFISH	11/19/2002	04646	1,2,3,4,7,8-HxCDD	<	0.29	0.1	0.0145
11200	UHTF091	FINFISH	11/19/2002	04647	1,2,3,6,7,8-HxCDF	<	5.5	0.1	0.275
11200	UHTF091	FINFISH	11/19/2002	04649	1,2,3,7,8,9-HxCDF	<	0.44	0.1	0.022
11200	UHTF091	FINFISH	11/19/2002	04650	2,3,4,6,7,8-HxCDF	<	0.31	0.1	0.0155
11200	UHTF091	FINFISH	11/19/2002	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
11200	UHTF091	FINFISH	11/19/2002	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
11200	UHTF091	FINFISH	11/19/2002	04653	OCDD		5.6	0.0003	0.00168
11200	UHTF091	FINFISH	11/19/2002	04654	OCDF	<	0.41	0.0003	0.0000615
11200	UHTF091	FINFISH	11/19/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.29	0.01	0.00145
11200	UHTF091	FINFISH	11/19/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.31	0.01	0.00155
11200	UHTF092	FINFISH	11/21/2002	04635	1,2,3,7,8-PeCDD	<	0.24	1	0.12
11200	UHTF092	FINFISH	11/21/2002	04636	2,3,7,8-TCDF		0.36	0.1	0.036
11200	UHTF092	FINFISH	11/21/2002	04637	2,3,7,8-TCDD	<	0.81	1	0.405
11200	UHTF092	FINFISH	11/21/2002	04639	1,2,3,7,8-PeCDF		1.2	0.03	0.036
11200	UHTF092	FINFISH	11/21/2002	04641	2,3,4,7,8-PeCDF	<	0.25	0.3	0.0375
11200	UHTF092	FINFISH	11/21/2002	04643	1,2,3,7,8,9-HxCDD	<	0.28	0.1	0.014
11200	UHTF092	FINFISH	11/21/2002	04644	1,2,3,4,7,8-HxCDF	<	0.17	0.1	0.0085
11200	UHTF092	FINFISH	11/21/2002	04646	1,2,3,4,7,8-HxCDD	<	0.28	0.1	0.014
11200	UHTF092	FINFISH	11/21/2002	04647	1,2,3,6,7,8-HxCDF	<	0.17	0.1	0.0085
11200	UHTF092	FINFISH	11/21/2002	04649	1,2,3,7,8,9-HxCDF	<	0.29	0.1	0.0145
11200	UHTF092	FINFISH	11/21/2002	04650	2,3,4,6,7,8-HxCDF	<	0.34	0.1	0.017
11200	UHTF092	FINFISH	11/21/2002	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
11200	UHTF092	FINFISH	11/21/2002	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
11200	UHTF092	FINFISH	11/21/2002	04653	OCDD		5.3	0.0003	0.00159
11200	UHTF092	FINFISH	11/21/2002	04654	OCDF		1	0.0003	0.0003
11200	UHTF092	FINFISH	11/21/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.31	0.01	0.00155
11200	UHTF092	FINFISH	11/21/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.97	0.01	0.00485

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11200	UHTF093	FINFISH	11/21/2002	04635	1,2,3,7,8-PeCDD	<	0.26	1	0.13
11200	UHTF093	FINFISH	11/21/2002	04636	2,3,7,8-TCDF		4.1	0.1	0.41
11200	UHTF093	FINFISH	11/21/2002	04637	2,3,7,8-TCDD		1.7	1	1.7
11200	UHTF093	FINFISH	11/21/2002	04639	1,2,3,7,8-PeCDF		1.2	0.03	0.036
11200	UHTF093	FINFISH	11/21/2002	04641	2,3,4,7,8-PeCDF	<	0.18	0.3	0.027
11200	UHTF093	FINFISH	11/21/2002	04643	1,2,3,7,8,9-HxCDD		0.6	0.1	0.06
11200	UHTF093	FINFISH	11/21/2002	04644	1,2,3,4,7,8-HxCDF	<	0.19	0.1	0.0095
11200	UHTF093	FINFISH	11/21/2002	04646	1,2,3,4,7,8-HxCDD	<	0.25	0.1	0.0125
11200	UHTF093	FINFISH	11/21/2002	04647	1,2,3,6,7,8-HxCDF	<	0.18	0.1	0.009
11200	UHTF093	FINFISH	11/21/2002	04649	1,2,3,7,8,9-HxCDF		0.32	0.1	0.032
11200	UHTF093	FINFISH	11/21/2002	04650	2,3,4,6,7,8-HxCDF	<	0.25	0.1	0.0125
11200	UHTF093	FINFISH	11/21/2002	04652	1,2,3,6,7,8-HxCDD		2.2	0.1	0.22
11200	UHTF093	FINFISH	11/21/2002	04652	1,2,3,4,6,7,8-HpCDD		2.2	0.01	0.022
11200	UHTF093	FINFISH	11/21/2002	04653	OCDD		10	0.0003	0.003
11200	UHTF093	FINFISH	11/21/2002	04654	OCDF		2.1	0.0003	0.00063
11200	UHTF093	FINFISH	11/21/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.44	0.01	0.0022
11200	UHTF093	FINFISH	11/21/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.71	0.01	0.00355
11252	UHTC026	BLUE CRAB	08/29/2002	04635	1,2,3,7,8-PeCDD	<	0.42	1	0.21
11252	UHTC026	BLUE CRAB	08/29/2002	04636	2,3,7,8-TCDF		1.8	0.1	0.18
11252	UHTC026	BLUE CRAB	08/29/2002	04637	2,3,7,8-TCDD		0.9	1	0.9
11252	UHTC026	BLUE CRAB	08/29/2002	04639	1,2,3,7,8-PeCDF	<	0.19	0.03	0.00285
11252	UHTC026	BLUE CRAB	08/29/2002	04641	2,3,4,7,8-PeCDF	<	0.18	0.3	0.027
11252	UHTC026	BLUE CRAB	08/29/2002	04643	1,2,3,7,8,9-HxCDD	<	0.55	0.1	0.0275
11252	UHTC026	BLUE CRAB	08/29/2002	04644	1,2,3,4,7,8-HxCDF	<	0.34	0.1	0.017
11252	UHTC026	BLUE CRAB	08/29/2002	04646	1,2,3,4,7,8-HxCDD	<	0.56	0.1	0.028
11252	UHTC026	BLUE CRAB	08/29/2002	04647	1,2,3,6,7,8-HxCDF	<	0.31	0.1	0.0155
11252	UHTC026	BLUE CRAB	08/29/2002	04649	1,2,3,7,8,9-HxCDF	<	0.79	0.1	0.0395
11252	UHTC026	BLUE CRAB	08/29/2002	04650	2,3,4,6,7,8-HxCDF	<	0.37	0.1	0.0185
11252	UHTC026	BLUE CRAB	08/29/2002	04652	1,2,3,6,7,8-HxCDD		0.81	0.1	0.081
11252	UHTC026	BLUE CRAB	08/29/2002	04652	1,2,3,4,6,7,8-HpCDD		0.81	0.01	0.0081
11252	UHTC026	BLUE CRAB	08/29/2002	04653	OCDD		3	0.0003	0.0009
11252	UHTC026	BLUE CRAB	08/29/2002	04654	OCDF		19	0.0003	0.0057
11252	UHTC026	BLUE CRAB	08/29/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.9	0.01	0.0045
11252	UHTC026	BLUE CRAB	08/29/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.93	0.01	0.00465
11252	UHTC027	BLUE CRAB	08/29/2002	04635	1,2,3,7,8-PeCDD	<	0.27	1	0.135
11252	UHTC027	BLUE CRAB	08/29/2002	04636	2,3,7,8-TCDF		2.1	0.1	0.21

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11252	UHTC027	BLUE CRAB	08/29/2002	04637	2,3,7,8-TCDD		1.4	1	1.4
11252	UHTC027	BLUE CRAB	08/29/2002	04639	1,2,3,7,8-PeCDF		0.18	0.03	0.0054
11252	UHTC027	BLUE CRAB	08/29/2002	04641	2,3,4,7,8-PeCDF		0.25	0.3	0.075
11252	UHTC027	BLUE CRAB	08/29/2002	04643	1,2,3,7,8,9-HxCDD	<	0.21	0.1	0.0105
11252	UHTC027	BLUE CRAB	08/29/2002	04644	1,2,3,4,7,8-HxCDF	<	0.25	0.1	0.0125
11252	UHTC027	BLUE CRAB	08/29/2002	04646	1,2,3,4,7,8-HxCDD	<	0.19	0.1	0.0095
11252	UHTC027	BLUE CRAB	08/29/2002	04647	1,2,3,6,7,8-HxCDF	<	0.22	0.1	0.011
11252	UHTC027	BLUE CRAB	08/29/2002	04649	1,2,3,7,8,9-HxCDF	<	0.62	0.1	0.031
11252	UHTC027	BLUE CRAB	08/29/2002	04650	2,3,4,6,7,8-HxCDF	<	0.25	0.1	0.0125
11252	UHTC027	BLUE CRAB	08/29/2002	04652	1,2,3,6,7,8-HxCDD		0.89	0.1	0.089
11252	UHTC027	BLUE CRAB	08/29/2002	04652	1,2,3,4,6,7,8-HpCDD		0.89	0.01	0.0089
11252	UHTC027	BLUE CRAB	08/29/2002	04653	OCDD		3.2	0.0003	0.00096
11252	UHTC027	BLUE CRAB	08/29/2002	04654	OCDF		1.9	0.0003	0.00057
11252	UHTC027	BLUE CRAB	08/29/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.64	0.01	0.0032
11252	UHTC027	BLUE CRAB	08/29/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.56	0.01	0.0028
11252	UHTC121	BLUE CRAB	03/09/2004	04636	2,3,7,8-TCDF		3.2	0.1	0.32
11252	UHTC121	BLUE CRAB	03/09/2004	04637	2,3,7,8-TCDD		1.4	1	1.4
11252	UHTC121	BLUE CRAB	03/09/2004	04639	1,2,3,7,8-PeCDF	<	0.37	0.03	0.00555
11252	UHTC121	BLUE CRAB	03/09/2004	04641	2,3,4,7,8-PeCDF	<	0.37	0.3	0.0555
11252	UHTC121	BLUE CRAB	03/09/2004	04635	1,2,3,7,8-PeCDD	<	0.33	1	0.165
11252	UHTC121	BLUE CRAB	03/09/2004	04644	1,2,3,4,7,8-HxCDF	<	0.3	0.1	0.015
11252	UHTC121	BLUE CRAB	03/09/2004	04647	1,2,3,6,7,8-HxCDF	<	0.33	0.1	0.0165
11252	UHTC121	BLUE CRAB	03/09/2004	04650	2,3,4,6,7,8-HxCDF	<	0.34	0.1	0.017
11252	UHTC121	BLUE CRAB	03/09/2004	04649	1,2,3,7,8,9-HxCDF	<	0.58	0.1	0.029
11252	UHTC121	BLUE CRAB	03/09/2004	04646	1,2,3,4,7,8-HxCDD	<	0.33	0.1	0.0165
11252	UHTC121	BLUE CRAB	03/09/2004	04643	1,2,3,7,8,9-HxCDD		0.48	0.1	0.048
11252	UHTC121	BLUE CRAB	03/09/2004	04657	1,2,3,4,6,7,8-HpCDF		0.5	0.01	0.005
11252	UHTC121	BLUE CRAB	03/09/2004	04655	1,2,3,4,7,8,9-HpCDF		0.51	0.01	0.0051
11252	UHTC121	BLUE CRAB	03/09/2004	04652	1,2,3,6,7,8-HxCDD		0.92	0.1	0.092
11252	UHTC121	BLUE CRAB	03/09/2004	04652	1,2,3,4,6,7,8-HpCDD		0.92	0.01	0.0092
11252	UHTC121	BLUE CRAB	03/09/2004	04654	OCDF		1.2	0.0003	0.00036
11252	UHTC121	BLUE CRAB	03/09/2004	04653	OCDD		7.1	0.0003	0.00213
11252	UHTC072	BLUE CRAB	11/13/2002	04635	1,2,3,7,8-PeCDD	<	0.27	1	0.135
11252	UHTC072	BLUE CRAB	11/13/2002	04636	2,3,7,8-TCDF		3.4	0.1	0.34
11252	UHTC072	BLUE CRAB	11/13/2002	04637	2,3,7,8-TCDD		2.4	1	2.4
11252	UHTC072	BLUE CRAB	11/13/2002	04639	1,2,3,7,8-PeCDF	<	0.27	0.03	0.00405

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11252	UHTC072	BLUE CRAB	11/13/2002	04641	2,3,4,7,8-PeCDF	<	0.24	0.3	0.036
11252	UHTC072	BLUE CRAB	11/13/2002	04643	1,2,3,7,8,9-HxCDD	<	0.25	0.1	0.0125
11252	UHTC072	BLUE CRAB	11/13/2002	04644	1,2,3,4,7,8-HxCDF	<	0.19	0.1	0.0095
11252	UHTC072	BLUE CRAB	11/13/2002	04646	1,2,3,4,7,8-HxCDD	<	0.26	0.1	0.013
11252	UHTC072	BLUE CRAB	11/13/2002	04647	1,2,3,6,7,8-HxCDF	<	0.18	0.1	0.009
11252	UHTC072	BLUE CRAB	11/13/2002	04649	1,2,3,7,8,9-HxCDF	<	0.35	0.1	0.0175
11252	UHTC072	BLUE CRAB	11/13/2002	04650	2,3,4,6,7,8-HxCDF	<	0.24	0.1	0.012
11252	UHTC072	BLUE CRAB	11/13/2002	04652	1,2,3,6,7,8-HxCDD		0.83	0.1	0.083
11252	UHTC072	BLUE CRAB	11/13/2002	04652	1,2,3,4,6,7,8-HpCDD		0.83	0.01	0.0083
11252	UHTC072	BLUE CRAB	11/13/2002	04653	OCDD		4.6	0.0003	0.00138
11252	UHTC072	BLUE CRAB	11/13/2002	04654	OCDF		0.95	0.0003	0.000285
11252	UHTC072	BLUE CRAB	11/13/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.32	0.01	0.0016
11252	UHTC072	BLUE CRAB	11/13/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.52	0.01	0.0026
11252	UHTC084	BLUE CRAB	05/12/2003	04636	2,3,7,8-TCDF		1.8	0.1	0.18
11252	UHTC084	BLUE CRAB	05/12/2003	04637	2,3,7,8-TCDD		1.6	1	1.6
11252	UHTC084	BLUE CRAB	05/12/2003	04639	1,2,3,7,8-PeCDF	<	0.2	0.03	0.003
11252	UHTC084	BLUE CRAB	05/12/2003	04641	2,3,4,7,8-PeCDF	<	0.21	0.3	0.0315
11252	UHTC084	BLUE CRAB	05/12/2003	04635	1,2,3,7,8-PeCDD	<	0.24	1	0.12
11252	UHTC084	BLUE CRAB	05/12/2003	04644	1,2,3,4,7,8-HxCDF		0.69	0.1	0.069
11252	UHTC084	BLUE CRAB	05/12/2003	04647	1,2,3,6,7,8-HxCDF	<	0.19	0.1	0.0095
11252	UHTC084	BLUE CRAB	05/12/2003	04650	2,3,4,6,7,8-HxCDF	<	0.15	0.1	0.0075
11252	UHTC084	BLUE CRAB	05/12/2003	04649	1,2,3,7,8,9-HxCDF	<	0.21	0.1	0.0105
11252	UHTC084	BLUE CRAB	05/12/2003	04646	1,2,3,4,7,8-HxCDD	<	0.17	0.1	0.0085
11252	UHTC084	BLUE CRAB	05/12/2003	04643	1,2,3,7,8,9-HxCDD	<	0.17	0.1	0.0085
11252	UHTC084	BLUE CRAB	05/12/2003	04657	1,2,3,4,6,7,8-HpCDF		4.6	0.01	0.046
11252	UHTC084	BLUE CRAB	05/12/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.42	0.01	0.0021
11252	UHTC084	BLUE CRAB	05/12/2003	04652	1,2,3,6,7,8-HxCDD		0.6	0.1	0.06
11252	UHTC084	BLUE CRAB	05/12/2003	04652	1,2,3,4,6,7,8-HpCDD		0.6	0.01	0.006
11252	UHTC084	BLUE CRAB	05/12/2003	04654	OCDF		90	0.0003	0.027
11252	UHTC084	BLUE CRAB	05/12/2003	04653	OCDD		4.2	0.0003	0.00126
11252	UHTF042	FINFISH	08/26/2002	04635	1,2,3,7,8-PeCDD	<	0.25	1	0.125
11252	UHTF042	FINFISH	08/26/2002	04636	2,3,7,8-TCDF		0.73	0.1	0.073
11252	UHTF042	FINFISH	08/26/2002	04637	2,3,7,8-TCDD		2.6	1	2.6
11252	UHTF042	FINFISH	08/26/2002	04639	1,2,3,7,8-PeCDF	<	0.24	0.03	0.0036
11252	UHTF042	FINFISH	08/26/2002	04641	2,3,4,7,8-PeCDF		0.43	0.3	0.129
11252	UHTF042	FINFISH	08/26/2002	04643	1,2,3,7,8,9-HxCDD		0.36	0.1	0.036

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11252	UHTF042	FINFISH	08/26/2002	04644	1,2,3,4,7,8-HxCDF	<	0.24	0.1	0.012
11252	UHTF042	FINFISH	08/26/2002	04646	1,2,3,4,7,8-HxCDD		0.24	0.1	0.024
11252	UHTF042	FINFISH	08/26/2002	04647	1,2,3,6,7,8-HxCDF	<	0.2	0.1	0.01
11252	UHTF042	FINFISH	08/26/2002	04649	1,2,3,7,8,9-HxCDF	<	0.5	0.1	0.025
11252	UHTF042	FINFISH	08/26/2002	04650	2,3,4,6,7,8-HxCDF	<	0.34	0.1	0.017
11252	UHTF042	FINFISH	08/26/2002	04652	1,2,3,6,7,8-HxCDD		1.7	0.1	0.17
11252	UHTF042	FINFISH	08/26/2002	04652	1,2,3,4,6,7,8-HpCDD		1.7	0.01	0.017
11252	UHTF042	FINFISH	08/26/2002	04653	OCDD		5.1	0.0003	0.00153
11252	UHTF042	FINFISH	08/26/2002	04654	OCDF		3.4	0.0003	0.00102
11252	UHTF042	FINFISH	08/26/2002	04655	1,2,3,4,7,8,9-HpCDF		0.43	0.01	0.0043
11252	UHTF042	FINFISH	08/26/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.56	0.01	0.0028
11252	UHTF080	FINFISH	10/24/2002	04635	1,2,3,7,8-PeCDD		0.69	1	0.69
11252	UHTF080	FINFISH	10/24/2002	04636	2,3,7,8-TCDF		0.6	0.1	0.06
11252	UHTF080	FINFISH	10/24/2002	04637	2,3,7,8-TCDD		7.2	1	7.2
11252	UHTF080	FINFISH	10/24/2002	04639	1,2,3,7,8-PeCDF		0.9	0.03	0.027
11252	UHTF080	FINFISH	10/24/2002	04641	2,3,4,7,8-PeCDF		1.2	0.3	0.36
11252	UHTF080	FINFISH	10/24/2002	04643	1,2,3,7,8,9-HxCDD		0.73	0.1	0.073
11252	UHTF080	FINFISH	10/24/2002	04644	1,2,3,4,7,8-HxCDF	<	0.16	0.1	0.008
11252	UHTF080	FINFISH	10/24/2002	04646	1,2,3,4,7,8-HxCDD		0.53	0.1	0.053
11252	UHTF080	FINFISH	10/24/2002	04647	1,2,3,6,7,8-HxCDF	<	0.33	0.1	0.0165
11252	UHTF080	FINFISH	10/24/2002	04649	1,2,3,7,8,9-HxCDF		0.9	0.1	0.09
11252	UHTF080	FINFISH	10/24/2002	04650	2,3,4,6,7,8-HxCDF		0.54	0.1	0.054
11252	UHTF080	FINFISH	10/24/2002	04652	1,2,3,6,7,8-HxCDD		2.1	0.1	0.21
11252	UHTF080	FINFISH	10/24/2002	04652	1,2,3,4,6,7,8-HpCDD		2.1	0.01	0.021
11252	UHTF080	FINFISH	10/24/2002	04653	OCDD		3.6	0.0003	0.00108
11252	UHTF080	FINFISH	10/24/2002	04654	OCDF		1.8	0.0003	0.00054
11252	UHTF080	FINFISH	10/24/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.31	0.01	0.00155
11252	UHTF080	FINFISH	10/24/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.66	0.01	0.0033
11252	UHTF108	FINFISH	05/16/2003	04636	2,3,7,8-TCDF		0.25	0.1	0.025
11252	UHTF108	FINFISH	05/16/2003	04637	2,3,7,8-TCDD		1.8	1	1.8
11252	UHTF108	FINFISH	05/16/2003	04639	1,2,3,7,8-PeCDF		0.3	0.03	0.009
11252	UHTF108	FINFISH	05/16/2003	04641	2,3,4,7,8-PeCDF	<	0.32	0.3	0.048
11252	UHTF108	FINFISH	05/16/2003	04635	1,2,3,7,8-PeCDD		0.28	1	0.28
11252	UHTF108	FINFISH	05/16/2003	04644	1,2,3,4,7,8-HxCDF	<	0.12	0.1	0.006
11252	UHTF108	FINFISH	05/16/2003	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055
11252	UHTF108	FINFISH	05/16/2003	04650	2,3,4,6,7,8-HxCDF	<	0.18	0.1	0.009

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11252	UHTF108	FINFISH	05/16/2003	04649	1,2,3,7,8,9-HxCDF		0.33	0.1	0.033
11252	UHTF108	FINFISH	05/16/2003	04646	1,2,3,4,7,8-HxCDD		0.18	0.1	0.018
11252	UHTF108	FINFISH	05/16/2003	04643	1,2,3,7,8,9-HxCDD		0.22	0.1	0.022
11252	UHTF108	FINFISH	05/16/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.34	0.01	0.0017
11252	UHTF108	FINFISH	05/16/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.32	0.01	0.0016
11252	UHTF108	FINFISH	05/16/2003	04652	1,2,3,6,7,8-HxCDD	<	0.74	0.1	0.037
11252	UHTF108	FINFISH	05/16/2003	04652	1,2,3,4,6,7,8-HpCDD	<	0.74	0.01	0.0037
11252	UHTF108	FINFISH	05/16/2003	04654	OCDF		0.96	0.0003	0.000288
11252	UHTF108	FINFISH	05/16/2003	04653	OCDD		2.8	0.0003	0.00084
11252	UHTC192	BLUE CRAB	10/26/2004	04636	2,3,7,8-TCDF		19	0.1	1.9
11252	UHTC192	BLUE CRAB	10/26/2004	04637	2,3,7,8-TCDD		9.5	1	9.5
11252	UHTC192	BLUE CRAB	10/26/2004	04639	1,2,3,7,8-PeCDF		0.42	0.03	0.0126
11252	UHTC192	BLUE CRAB	10/26/2004	04641	2,3,4,7,8-PeCDF		0.61	0.3	0.183
11252	UHTC192	BLUE CRAB	10/26/2004	04635	1,2,3,7,8-PeCDD		0.34	1	0.34
11252	UHTC192	BLUE CRAB	10/26/2004	04644	1,2,3,4,7,8-HxCDF		0.26	0.1	0.026
11252	UHTC192	BLUE CRAB	10/26/2004	04647	1,2,3,6,7,8-HxCDF	<	0.23	0.1	0.0115
11252	UHTC192	BLUE CRAB	10/26/2004	04650	2,3,4,6,7,8-HxCDF	<	0.21	0.1	0.0105
11252	UHTC192	BLUE CRAB	10/26/2004	04649	1,2,3,7,8,9-HxCDF		0.16	0.1	0.016
11252	UHTC192	BLUE CRAB	10/26/2004	04646	1,2,3,4,7,8-HxCDD	<	0.32	0.1	0.016
11252	UHTC192	BLUE CRAB	10/26/2004	04643	1,2,3,7,8,9-HxCDD		0.43	0.1	0.043
11252	UHTC192	BLUE CRAB	10/26/2004	04657	1,2,3,4,6,7,8-HpCDF		0.33	0.01	0.0033
11252	UHTC192	BLUE CRAB	10/26/2004	04655	1,2,3,4,7,8,9-HpCDF		0.17	0.01	0.0017
11252	UHTC192	BLUE CRAB	10/26/2004	04652	1,2,3,6,7,8-HxCDD		0.81	0.1	0.081
11252	UHTC192	BLUE CRAB	10/26/2004	04652	1,2,3,4,6,7,8-HpCDD		0.81	0.01	0.0081
11252	UHTC192	BLUE CRAB	10/26/2004	04654	OCDF		0.58	0.0003	0.000174
11252	UHTC192	BLUE CRAB	10/26/2004	04653	OCDD		2.3	0.0003	0.00069
11252	UHTF159	FINFISH	03/09/2004	04636	2,3,7,8-TCDF		0.15	0.1	0.015
11252	UHTF159	FINFISH	03/09/2004	04637	2,3,7,8-TCDD		1.9	1	1.9
11252	UHTF159	FINFISH	03/09/2004	04639	1,2,3,7,8-PeCDF	<	0.11	0.03	0.00165
11252	UHTF159	FINFISH	03/09/2004	04641	2,3,4,7,8-PeCDF		0.2	0.3	0.06
11252	UHTF159	FINFISH	03/09/2004	04635	1,2,3,7,8-PeCDD		0.16	1	0.16
11252	UHTF159	FINFISH	03/09/2004	04644	1,2,3,4,7,8-HxCDF	<	0.093	0.1	0.00465
11252	UHTF159	FINFISH	03/09/2004	04647	1,2,3,6,7,8-HxCDF	<	0.1	0.1	0.005
11252	UHTF159	FINFISH	03/09/2004	04650	2,3,4,6,7,8-HxCDF	<	0.1	0.1	0.005
11252	UHTF159	FINFISH	03/09/2004	04649	1,2,3,7,8,9-HxCDF	<	0.1	0.1	0.005
11252	UHTF159	FINFISH	03/09/2004	04646	1,2,3,4,7,8-HxCDD	<	0.095	0.1	0.00475

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11252	UHTF159	FINFISH	03/09/2004	04643	1,2,3,7,8,9-HxCDD		0.15	0.1	0.015
11252	UHTF159	FINFISH	03/09/2004	04657	1,2,3,4,6,7,8-HpCDF		0.23	0.01	0.0023
11252	UHTF159	FINFISH	03/09/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.11	0.01	0.00055
11252	UHTF159	FINFISH	03/09/2004	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11252	UHTF159	FINFISH	03/09/2004	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11252	UHTF159	FINFISH	03/09/2004	04654	OCDF		0.84	0.0003	0.000252
11252	UHTF159	FINFISH	03/09/2004	04653	OCDD		6.9	0.0003	0.00207
11252	UHTF204	FINFISH	10/03/2004	04636	2,3,7,8-TCDF		0.95	0.1	0.095
11252	UHTF204	FINFISH	10/03/2004	04637	2,3,7,8-TCDD		26	1	26
11252	UHTF204	FINFISH	10/03/2004	04639	1,2,3,7,8-PeCDF	<	0.29	0.03	0.00435
11252	UHTF204	FINFISH	10/03/2004	04641	2,3,4,7,8-PeCDF		1.1	0.3	0.33
11252	UHTF204	FINFISH	10/03/2004	04635	1,2,3,7,8-PeCDD		0.58	1	0.58
11252	UHTF204	FINFISH	10/03/2004	04644	1,2,3,4,7,8-HxCDF	<	0.21	0.1	0.0105
11252	UHTF204	FINFISH	10/03/2004	04647	1,2,3,6,7,8-HxCDF	<	0.2	0.1	0.01
11252	UHTF204	FINFISH	10/03/2004	04650	2,3,4,6,7,8-HxCDF	<	0.24	0.1	0.012
11252	UHTF204	FINFISH	10/03/2004	04649	1,2,3,7,8,9-HxCDF	<	0.34	0.1	0.017
11252	UHTF204	FINFISH	10/03/2004	04646	1,2,3,4,7,8-HxCDD	<	0.28	0.1	0.014
11252	UHTF204	FINFISH	10/03/2004	04643	1,2,3,7,8,9-HxCDD		0.45	0.1	0.045
11252	UHTF204	FINFISH	10/03/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.27	0.01	0.00135
11252	UHTF204	FINFISH	10/03/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.34	0.01	0.0017
11252	UHTF204	FINFISH	10/03/2004	04652	1,2,3,6,7,8-HxCDD		2.2	0.1	0.22
11252	UHTF204	FINFISH	10/03/2004	04652	1,2,3,4,6,7,8-HpCDD		2.2	0.01	0.022
11252	UHTF204	FINFISH	10/03/2004	04654	OCDF		0.73	0.0003	0.000219
11252	UHTF204	FINFISH	10/03/2004	04653	OCDD		3.7	0.0003	0.00111
11258	UHTC028	BLUE CRAB	08/01/2002	04635	1,2,3,7,8-PeCDD	<	0.32	1	0.16
11258	UHTC028	BLUE CRAB	08/01/2002	04636	2,3,7,8-TCDF		14	0.1	1.4
11258	UHTC028	BLUE CRAB	08/01/2002	04637	2,3,7,8-TCDD		6.3	1	6.3
11258	UHTC028	BLUE CRAB	08/01/2002	04639	1,2,3,7,8-PeCDF		0.73	0.03	0.0219
11258	UHTC028	BLUE CRAB	08/01/2002	04641	2,3,4,7,8-PeCDF		0.76	0.3	0.228
11258	UHTC028	BLUE CRAB	08/01/2002	04643	1,2,3,7,8,9-HxCDD		0.33	0.1	0.033
11258	UHTC028	BLUE CRAB	08/01/2002	04644	1,2,3,4,7,8-HxCDF		1.9	0.1	0.19
11258	UHTC028	BLUE CRAB	08/01/2002	04646	1,2,3,4,7,8-HxCDD	<	0.16	0.1	0.008
11258	UHTC028	BLUE CRAB	08/01/2002	04647	1,2,3,6,7,8-HxCDF	<	0.95	0.1	0.0475
11258	UHTC028	BLUE CRAB	08/01/2002	04649	1,2,3,7,8,9-HxCDF	<	0.27	0.1	0.0135
11258	UHTC028	BLUE CRAB	08/01/2002	04650	2,3,4,6,7,8-HxCDF	<	0.39	0.1	0.0195
11258	UHTC028	BLUE CRAB	08/01/2002	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11258	UHTC028	BLUE CRAB	08/01/2002	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
11258	UHTC028	BLUE CRAB	08/01/2002	04653	OCDD		1.7	0.0003	0.00051
11258	UHTC028	BLUE CRAB	08/01/2002	04654	OCDF		7.9	0.0003	0.00237
11258	UHTC028	BLUE CRAB	08/01/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.34	0.01	0.0017
11258	UHTC028	BLUE CRAB	08/01/2002	04657	1,2,3,4,6,7,8-HpCDF		3.3	0.01	0.033
11258	UHTC079	BLUE CRAB	04/30/2003	04636	2,3,7,8-TCDF		3.5	0.1	0.35
11258	UHTC079	BLUE CRAB	04/30/2003	04637	2,3,7,8-TCDD		2.2	1	2.2
11258	UHTC079	BLUE CRAB	04/30/2003	04639	1,2,3,7,8-PeCDF	<	0.43	0.03	0.00645
11258	UHTC079	BLUE CRAB	04/30/2003	04641	2,3,4,7,8-PeCDF	<	0.4	0.3	0.06
11258	UHTC079	BLUE CRAB	04/30/2003	04635	1,2,3,7,8-PeCDD	<	0.34	1	0.17
11258	UHTC079	BLUE CRAB	04/30/2003	04644	1,2,3,4,7,8-HxCDF	<	0.27	0.1	0.0135
11258	UHTC079	BLUE CRAB	04/30/2003	04647	1,2,3,6,7,8-HxCDF	<	0.3	0.1	0.015
11258	UHTC079	BLUE CRAB	04/30/2003	04650	2,3,4,6,7,8-HxCDF	<	0.3	0.1	0.015
11258	UHTC079	BLUE CRAB	04/30/2003	04649	1,2,3,7,8,9-HxCDF	<	0.29	0.1	0.0145
11258	UHTC079	BLUE CRAB	04/30/2003	04646	1,2,3,4,7,8-HxCDD	<	0.23	0.1	0.0115
11258	UHTC079	BLUE CRAB	04/30/2003	04643	1,2,3,7,8,9-HxCDD	<	0.25	0.1	0.0125
11258	UHTC079	BLUE CRAB	04/30/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.79	0.01	0.00395
11258	UHTC079	BLUE CRAB	04/30/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.23	0.01	0.00115
11258	UHTC079	BLUE CRAB	04/30/2003	04652	1,2,3,6,7,8-HxCDD		0.67	0.1	0.067
11258	UHTC079	BLUE CRAB	04/30/2003	04652	1,2,3,4,6,7,8-HpCDD		0.67	0.01	0.0067
11258	UHTC079	BLUE CRAB	04/30/2003	04654	OCDF		8.4	0.0003	0.00252
11258	UHTC079	BLUE CRAB	04/30/2003	04653	OCDD	<	6	0.0003	0.0009
11258	UHTF014	FINFISH	08/01/2002	04635	1,2,3,7,8-PeCDD	<	0.23	1	0.115
11258	UHTF014	FINFISH	08/01/2002	04636	2,3,7,8-TCDF	<	0.25	0.1	0.0125
11258	UHTF014	FINFISH	08/01/2002	04637	2,3,7,8-TCDD		7.2	1	7.2
11258	UHTF014	FINFISH	08/01/2002	04639	1,2,3,7,8-PeCDF	<	0.18	0.03	0.0027
11258	UHTF014	FINFISH	08/01/2002	04641	2,3,4,7,8-PeCDF		0.77	0.3	0.231
11258	UHTF014	FINFISH	08/01/2002	04643	1,2,3,7,8,9-HxCDD		0.23	0.1	0.023
11258	UHTF014	FINFISH	08/01/2002	04644	1,2,3,4,7,8-HxCDF	<	0.076	0.1	0.0038
11258	UHTF014	FINFISH	08/01/2002	04646	1,2,3,4,7,8-HxCDD		0.22	0.1	0.022
11258	UHTF014	FINFISH	08/01/2002	04647	1,2,3,6,7,8-HxCDF		0.84	0.1	0.084
11258	UHTF014	FINFISH	08/01/2002	04649	1,2,3,7,8,9-HxCDF	<	0.13	0.1	0.0065
11258	UHTF014	FINFISH	08/01/2002	04650	2,3,4,6,7,8-HxCDF	<	0.089	0.1	0.00445
11258	UHTF014	FINFISH	08/01/2002	04652	1,2,3,6,7,8-HxCDD		1.7	0.1	0.17
11258	UHTF014	FINFISH	08/01/2002	04652	1,2,3,4,6,7,8-HpCDD		1.7	0.01	0.017
11258	UHTF014	FINFISH	08/01/2002	04653	OCDD		2.6	0.0003	0.00078

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11258	UHTF014	FINFISH	08/01/2002	04654	OCDF		72	0.0003	0.0216
11258	UHTF014	FINFISH	08/01/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.57	0.01	0.00285
11258	UHTF014	FINFISH	08/01/2002	04657	1,2,3,4,6,7,8-HpCDF	<	1.9	0.01	0.0095
11258	UHTF126	FINFISH	04/29/2003	04636	2,3,7,8-TCDF		1.9	0.1	0.19
11258	UHTF126	FINFISH	04/29/2003	04637	2,3,7,8-TCDD		1.6	1	1.6
11258	UHTF126	FINFISH	04/29/2003	04639	1,2,3,7,8-PeCDF	<	0.61	0.03	0.00915
11258	UHTF126	FINFISH	04/29/2003	04641	2,3,4,7,8-PeCDF		0.38	0.3	0.114
11258	UHTF126	FINFISH	04/29/2003	04635	1,2,3,7,8-PeCDD	<	0.4	1	0.2
11258	UHTF126	FINFISH	04/29/2003	04644	1,2,3,4,7,8-HxCDF	<	0.12	0.1	0.006
11258	UHTF126	FINFISH	04/29/2003	04647	1,2,3,6,7,8-HxCDF	<	3	0.1	0.15
11258	UHTF126	FINFISH	04/29/2003	04650	2,3,4,6,7,8-HxCDF	<	0.14	0.1	0.007
11258	UHTF126	FINFISH	04/29/2003	04649	1,2,3,7,8,9-HxCDF	<	0.13	0.1	0.0065
11258	UHTF126	FINFISH	04/29/2003	04646	1,2,3,4,7,8-HxCDD	<	0.12	0.1	0.006
11258	UHTF126	FINFISH	04/29/2003	04643	1,2,3,7,8,9-HxCDD		0.29	0.1	0.029
11258	UHTF126	FINFISH	04/29/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.19	0.01	0.00095
11258	UHTF126	FINFISH	04/29/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.15	0.01	0.00075
11258	UHTF126	FINFISH	04/29/2003	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
11258	UHTF126	FINFISH	04/29/2003	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
11258	UHTF126	FINFISH	04/29/2003	04654	OCDF		0.93	0.0003	0.000279
11258	UHTF126	FINFISH	04/29/2003	04653	OCDD		14	0.0003	0.0042
11258	UHTF144	FINFISH	04/28/2003	04636	2,3,7,8-TCDF	<	0.12	0.1	0.006
11258	UHTF144	FINFISH	04/28/2003	04637	2,3,7,8-TCDD		5.2	1	5.2
11258	UHTF144	FINFISH	04/28/2003	04639	1,2,3,7,8-PeCDF		0.46	0.03	0.0138
11258	UHTF144	FINFISH	04/28/2003	04641	2,3,4,7,8-PeCDF		0.48	0.3	0.144
11258	UHTF144	FINFISH	04/28/2003	04635	1,2,3,7,8-PeCDD		0.27	1	0.27
11258	UHTF144	FINFISH	04/28/2003	04644	1,2,3,4,7,8-HxCDF	<	0.15	0.1	0.0075
11258	UHTF144	FINFISH	04/28/2003	04647	1,2,3,6,7,8-HxCDF	<	0.17	0.1	0.0085
11258	UHTF144	FINFISH	04/28/2003	04650	2,3,4,6,7,8-HxCDF	<	0.17	0.1	0.0085
11258	UHTF144	FINFISH	04/28/2003	04649	1,2,3,7,8,9-HxCDF		0.23	0.1	0.023
11258	UHTF144	FINFISH	04/28/2003	04646	1,2,3,4,7,8-HxCDD	<	0.14	0.1	0.007
11258	UHTF144	FINFISH	04/28/2003	04643	1,2,3,7,8,9-HxCDD		0.26	0.1	0.026
11258	UHTF144	FINFISH	04/28/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.27	0.01	0.00135
11258	UHTF144	FINFISH	04/28/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.2	0.01	0.001
11258	UHTF144	FINFISH	04/28/2003	04652	1,2,3,6,7,8-HxCDD		1.4	0.1	0.14
11258	UHTF144	FINFISH	04/28/2003	04652	1,2,3,4,6,7,8-HpCDD		1.4	0.01	0.014
11258	UHTF144	FINFISH	04/28/2003	04654	OCDF	<	0.99	0.0003	0.0001485

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11258	UHTF144	FINFISH	04/28/2003	04653	OCDD		4.1	0.0003	0.00123
11261	UHTC016	BLUE CRAB	08/20/2002	04635	1,2,3,7,8-PeCDD	<	0.3	1	0.15
11261	UHTC016	BLUE CRAB	08/20/2002	04636	2,3,7,8-TCDF		7	0.1	0.7
11261	UHTC016	BLUE CRAB	08/20/2002	04637	2,3,7,8-TCDD		3.6	1	3.6
11261	UHTC016	BLUE CRAB	08/20/2002	04639	1,2,3,7,8-PeCDF	<	0.27	0.03	0.00405
11261	UHTC016	BLUE CRAB	08/20/2002	04641	2,3,4,7,8-PeCDF		0.37	0.3	0.111
11261	UHTC016	BLUE CRAB	08/20/2002	04643	1,2,3,7,8,9-HxCDD	<	0.26	0.1	0.013
11261	UHTC016	BLUE CRAB	08/20/2002	04644	1,2,3,4,7,8-HxCDF	<	0.26	0.1	0.013
11261	UHTC016	BLUE CRAB	08/20/2002	04646	1,2,3,4,7,8-HxCDD	<	0.24	0.1	0.012
11261	UHTC016	BLUE CRAB	08/20/2002	04647	1,2,3,6,7,8-HxCDF	<	0.22	0.1	0.011
11261	UHTC016	BLUE CRAB	08/20/2002	04649	1,2,3,7,8,9-HxCDF	<	0.56	0.1	0.028
11261	UHTC016	BLUE CRAB	08/20/2002	04650	2,3,4,6,7,8-HxCDF	<	0.26	0.1	0.013
11261	UHTC016	BLUE CRAB	08/20/2002	04652	1,2,3,6,7,8-HxCDD		0.62	0.1	0.062
11261	UHTC016	BLUE CRAB	08/20/2002	04652	1,2,3,4,6,7,8-HpCDD		0.62	0.01	0.0062
11261	UHTC016	BLUE CRAB	08/20/2002	04653	OCDD		2.3	0.0003	0.00069
11261	UHTC016	BLUE CRAB	08/20/2002	04654	OCDF		1.4	0.0003	0.00042
11261	UHTC016	BLUE CRAB	08/20/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.3	0.01	0.0015
11261	UHTC016	BLUE CRAB	08/20/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.39	0.01	0.00195
11261	UHTC069	BLUE CRAB	10/25/2002	04635	1,2,3,7,8-PeCDD	<	0.19	1	0.095
11261	UHTC069	BLUE CRAB	10/25/2002	04636	2,3,7,8-TCDF		5.3	0.1	0.53
11261	UHTC069	BLUE CRAB	10/25/2002	04637	2,3,7,8-TCDD		3.5	1	3.5
11261	UHTC069	BLUE CRAB	10/25/2002	04639	1,2,3,7,8-PeCDF		0.47	0.03	0.0141
11261	UHTC069	BLUE CRAB	10/25/2002	04641	2,3,4,7,8-PeCDF		0.35	0.3	0.105
11261	UHTC069	BLUE CRAB	10/25/2002	04643	1,2,3,7,8,9-HxCDD	<	0.27	0.1	0.0135
11261	UHTC069	BLUE CRAB	10/25/2002	04644	1,2,3,4,7,8-HxCDF	<	0.24	0.1	0.012
11261	UHTC069	BLUE CRAB	10/25/2002	04646	1,2,3,4,7,8-HxCDD	<	0.27	0.1	0.0135
11261	UHTC069	BLUE CRAB	10/25/2002	04647	1,2,3,6,7,8-HxCDF	<	0.23	0.1	0.0115
11261	UHTC069	BLUE CRAB	10/25/2002	04649	1,2,3,7,8,9-HxCDF	<	0.45	0.1	0.0225
11261	UHTC069	BLUE CRAB	10/25/2002	04650	2,3,4,6,7,8-HxCDF	<	0.29	0.1	0.0145
11261	UHTC069	BLUE CRAB	10/25/2002	04652	1,2,3,6,7,8-HxCDD	<	0.61	0.1	0.0305
11261	UHTC069	BLUE CRAB	10/25/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.61	0.01	0.00305
11261	UHTC069	BLUE CRAB	10/25/2002	04653	OCDD		5.1	0.0003	0.00153
11261	UHTC069	BLUE CRAB	10/25/2002	04654	OCDF		26	0.0003	0.0078
11261	UHTC069	BLUE CRAB	10/25/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.27	0.01	0.00135
11261	UHTC069	BLUE CRAB	10/25/2002	04657	1,2,3,4,6,7,8-HpCDF	<	1.2	0.01	0.006
11261	UHTC091	BLUE CRAB	05/10/2003	04636	2,3,7,8-TCDF		3.5	0.1	0.35

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11261	UHTC091	BLUE CRAB	05/10/2003	04637	2,3,7,8-TCDD		2.1	1	2.1
11261	UHTC091	BLUE CRAB	05/10/2003	04639	1,2,3,7,8-PeCDF		0.16	0.03	0.0048
11261	UHTC091	BLUE CRAB	05/10/2003	04641	2,3,4,7,8-PeCDF	<	0.22	0.3	0.033
11261	UHTC091	BLUE CRAB	05/10/2003	04635	1,2,3,7,8-PeCDD	<	0.24	1	0.12
11261	UHTC091	BLUE CRAB	05/10/2003	04644	1,2,3,4,7,8-HxCDF	<	0.16	0.1	0.008
11261	UHTC091	BLUE CRAB	05/10/2003	04647	1,2,3,6,7,8-HxCDF	<	0.1	0.1	0.005
11261	UHTC091	BLUE CRAB	05/10/2003	04650	2,3,4,6,7,8-HxCDF	<	0.12	0.1	0.006
11261	UHTC091	BLUE CRAB	05/10/2003	04649	1,2,3,7,8,9-HxCDF	<	0.16	0.1	0.008
11261	UHTC091	BLUE CRAB	05/10/2003	04646	1,2,3,4,7,8-HxCDD	<	0.11	0.1	0.0055
11261	UHTC091	BLUE CRAB	05/10/2003	04643	1,2,3,7,8,9-HxCDD	<	0.12	0.1	0.006
11261	UHTC091	BLUE CRAB	05/10/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.43	0.01	0.00215
11261	UHTC091	BLUE CRAB	05/10/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.16	0.01	0.0008
11261	UHTC091	BLUE CRAB	05/10/2003	04652	1,2,3,6,7,8-HxCDD		0.58	0.1	0.058
11261	UHTC091	BLUE CRAB	05/10/2003	04652	1,2,3,4,6,7,8-HpCDD		0.58	0.01	0.0058
11261	UHTC091	BLUE CRAB	05/10/2003	04654	OCDF		7.6	0.0003	0.00228
11261	UHTC091	BLUE CRAB	05/10/2003	04653	OCDD		4.4	0.0003	0.00132
11261	UHTF043	FINFISH	08/23/2002	04635	1,2,3,7,8-PeCDD	<	0.41	1	0.205
11261	UHTF043	FINFISH	08/23/2002	04636	2,3,7,8-TCDF	<	1.2	0.1	0.06
11261	UHTF043	FINFISH	08/23/2002	04637	2,3,7,8-TCDD		11	1	11
11261	UHTF043	FINFISH	08/23/2002	04639	1,2,3,7,8-PeCDF	<	0.22	0.03	0.0033
11261	UHTF043	FINFISH	08/23/2002	04641	2,3,4,7,8-PeCDF		0.83	0.3	0.249
11261	UHTF043	FINFISH	08/23/2002	04643	1,2,3,7,8,9-HxCDD	<	0.47	0.1	0.0235
11261	UHTF043	FINFISH	08/23/2002	04644	1,2,3,4,7,8-HxCDF	<	0.16	0.1	0.008
11261	UHTF043	FINFISH	08/23/2002	04646	1,2,3,4,7,8-HxCDD	<	0.43	0.1	0.0215
11261	UHTF043	FINFISH	08/23/2002	04647	1,2,3,6,7,8-HxCDF	<	0.15	0.1	0.0075
11261	UHTF043	FINFISH	08/23/2002	04649	1,2,3,7,8,9-HxCDF	<	0.19	0.1	0.0095
11261	UHTF043	FINFISH	08/23/2002	04650	2,3,4,6,7,8-HxCDF	<	0.16	0.1	0.008
11261	UHTF043	FINFISH	08/23/2002	04652	1,2,3,6,7,8-HxCDD		2	0.1	0.2
11261	UHTF043	FINFISH	08/23/2002	04652	1,2,3,4,6,7,8-HpCDD		2	0.01	0.02
11261	UHTF043	FINFISH	08/23/2002	04653	OCDD		4.3	0.0003	0.00129
11261	UHTF043	FINFISH	08/23/2002	04654	OCDF		0.84	0.0003	0.000252
11261	UHTF043	FINFISH	08/23/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.29	0.01	0.00145
11261	UHTF043	FINFISH	08/23/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.28	0.01	0.0014
11261	UHTF086	FINFISH	10/26/2002	04635	1,2,3,7,8-PeCDD	<	0.28	1	0.14
11261	UHTF086	FINFISH	10/26/2002	04636	2,3,7,8-TCDF		0.37	0.1	0.037
11261	UHTF086	FINFISH	10/26/2002	04637	2,3,7,8-TCDD		8	1	8

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11261	UHTF086	FINFISH	10/26/2002	04639	1,2,3,7,8-PeCDF	<	0.2	0.03	0.003
11261	UHTF086	FINFISH	10/26/2002	04641	2,3,4,7,8-PeCDF		0.58	0.3	0.174
11261	UHTF086	FINFISH	10/26/2002	04643	1,2,3,7,8,9-HxCDD	<	0.21	0.1	0.0105
11261	UHTF086	FINFISH	10/26/2002	04644	1,2,3,4,7,8-HxCDF	<	0.11	0.1	0.0055
11261	UHTF086	FINFISH	10/26/2002	04646	1,2,3,4,7,8-HxCDD		0.19	0.1	0.019
11261	UHTF086	FINFISH	10/26/2002	04647	1,2,3,6,7,8-HxCDF	<	0.12	0.1	0.006
11261	UHTF086	FINFISH	10/26/2002	04649	1,2,3,7,8,9-HxCDF	<	0.12	0.1	0.006
11261	UHTF086	FINFISH	10/26/2002	04650	2,3,4,6,7,8-HxCDF	<	0.12	0.1	0.006
11261	UHTF086	FINFISH	10/26/2002	04652	1,2,3,6,7,8-HxCDD		0.84	0.1	0.084
11261	UHTF086	FINFISH	10/26/2002	04652	1,2,3,4,6,7,8-HpCDD		0.84	0.01	0.0084
11261	UHTF086	FINFISH	10/26/2002	04653	OCDD		1.8	0.0003	0.00054
11261	UHTF086	FINFISH	10/26/2002	04654	OCDF	<	0.65	0.0003	0.0000975
11261	UHTF086	FINFISH	10/26/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.18	0.01	0.0009
11261	UHTF086	FINFISH	10/26/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.3	0.01	0.0015
11261	UHTF120	FINFISH	05/10/2003	04636	2,3,7,8-TCDF		0.46	0.1	0.046
11261	UHTF120	FINFISH	05/10/2003	04637	2,3,7,8-TCDD		10	1	10
11261	UHTF120	FINFISH	05/10/2003	04639	1,2,3,7,8-PeCDF	<	0.18	0.03	0.0027
11261	UHTF120	FINFISH	05/10/2003	04641	2,3,4,7,8-PeCDF		0.71	0.3	0.213
11261	UHTF120	FINFISH	05/10/2003	04635	1,2,3,7,8-PeCDD	<	0.41	1	0.205
11261	UHTF120	FINFISH	05/10/2003	04644	1,2,3,4,7,8-HxCDF	<	0.13	0.1	0.0065
11261	UHTF120	FINFISH	05/10/2003	04647	1,2,3,6,7,8-HxCDF	<	0.14	0.1	0.007
11261	UHTF120	FINFISH	05/10/2003	04650	2,3,4,6,7,8-HxCDF	<	0.14	0.1	0.007
11261	UHTF120	FINFISH	05/10/2003	04649	1,2,3,7,8,9-HxCDF	<	0.14	0.1	0.007
11261	UHTF120	FINFISH	05/10/2003	04646	1,2,3,4,7,8-HxCDD		0.25	0.1	0.025
11261	UHTF120	FINFISH	05/10/2003	04643	1,2,3,7,8,9-HxCDD		0.31	0.1	0.031
11261	UHTF120	FINFISH	05/10/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.76	0.01	0.0038
11261	UHTF120	FINFISH	05/10/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.82	0.01	0.0041
11261	UHTF120	FINFISH	05/10/2003	04652	1,2,3,6,7,8-HxCDD		1.4	0.1	0.14
11261	UHTF120	FINFISH	05/10/2003	04652	1,2,3,4,6,7,8-HpCDD		1.4	0.01	0.014
11261	UHTF120	FINFISH	05/10/2003	04654	OCDF		0.54	0.0003	0.000162
11261	UHTF120	FINFISH	05/10/2003	04653	OCDD		3.2	0.0003	0.00096
11261	UHTF132	FINFISH	05/23/2003	04636	2,3,7,8-TCDF		1.2	0.1	0.12
11261	UHTF132	FINFISH	05/23/2003	04637	2,3,7,8-TCDD		3.5	1	3.5
11261	UHTF132	FINFISH	05/23/2003	04639	1,2,3,7,8-PeCDF		0.25	0.03	0.0075
11261	UHTF132	FINFISH	05/23/2003	04641	2,3,4,7,8-PeCDF		0.3	0.3	0.09
11261	UHTF132	FINFISH	05/23/2003	04635	1,2,3,7,8-PeCDD	<	0.19	1	0.095

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11261	UHTF132	FINFISH	05/23/2003	04644	1,2,3,4,7,8-HxCDF	<	0.13	0.1	0.0065
11261	UHTF132	FINFISH	05/23/2003	04647	1,2,3,6,7,8-HxCDF	<	2.4	0.1	0.12
11261	UHTF132	FINFISH	05/23/2003	04650	2,3,4,6,7,8-HxCDF	<	0.14	0.1	0.007
11261	UHTF132	FINFISH	05/23/2003	04649	1,2,3,7,8,9-HxCDF	<	0.14	0.1	0.007
11261	UHTF132	FINFISH	05/23/2003	04646	1,2,3,4,7,8-HxCDD	<	0.14	0.1	0.007
11261	UHTF132	FINFISH	05/23/2003	04643	1,2,3,7,8,9-HxCDD	<	0.19	0.1	0.0095
11261	UHTF132	FINFISH	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF		0.78	0.01	0.0078
11261	UHTF132	FINFISH	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.18	0.01	0.0009
11261	UHTF132	FINFISH	05/23/2003	04652	1,2,3,6,7,8-HxCDD		5.2	0.1	0.52
11261	UHTF132	FINFISH	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		5.2	0.01	0.052
11261	UHTF132	FINFISH	05/23/2003	04654	OCDF		1.7	0.0003	0.00051
11261	UHTF132	FINFISH	05/23/2003	04653	OCDD		46	0.0003	0.0138
11261	UHTF133	FINFISH	05/23/2003	04636	2,3,7,8-TCDF		5.7	0.1	0.57
11261	UHTF133	FINFISH	05/23/2003	04637	2,3,7,8-TCDD	<	2.8	1	1.4
11261	UHTF133	FINFISH	05/23/2003	04639	1,2,3,7,8-PeCDF	<	0.2	0.03	0.003
11261	UHTF133	FINFISH	05/23/2003	04641	2,3,4,7,8-PeCDF	<	0.21	0.3	0.0315
11261	UHTF133	FINFISH	05/23/2003	04635	1,2,3,7,8-PeCDD	<	0.19	1	0.095
11261	UHTF133	FINFISH	05/23/2003	04644	1,2,3,4,7,8-HxCDF		0.1	0.1	0.01
11261	UHTF133	FINFISH	05/23/2003	04647	1,2,3,6,7,8-HxCDF	<	0.32	0.1	0.016
11261	UHTF133	FINFISH	05/23/2003	04650	2,3,4,6,7,8-HxCDF	<	0.1	0.1	0.005
11261	UHTF133	FINFISH	05/23/2003	04649	1,2,3,7,8,9-HxCDF	<	0.1	0.1	0.005
11261	UHTF133	FINFISH	05/23/2003	04646	1,2,3,4,7,8-HxCDD	<	0.1	0.1	0.005
11261	UHTF133	FINFISH	05/23/2003	04643	1,2,3,7,8,9-HxCDD		0.2	0.1	0.02
11261	UHTF133	FINFISH	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.38	0.01	0.0019
11261	UHTF133	FINFISH	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.14	0.01	0.0007
11261	UHTF133	FINFISH	05/23/2003	04652	1,2,3,6,7,8-HxCDD		1.7	0.1	0.17
11261	UHTF133	FINFISH	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		1.7	0.01	0.017
11261	UHTF133	FINFISH	05/23/2003	04654	OCDF	<	0.7	0.0003	0.000105
11261	UHTF133	FINFISH	05/23/2003	04653	OCDD		13	0.0003	0.0039
11261	UHTC167	BLUE CRAB	03/23/2004	04636	2,3,7,8-TCDF		6.8	0.1	0.68
11261	UHTC167	BLUE CRAB	03/23/2004	04637	2,3,7,8-TCDD		2.3	1	2.3
11261	UHTC167	BLUE CRAB	03/23/2004	04639	1,2,3,7,8-PeCDF		0.18	0.03	0.0054
11261	UHTC167	BLUE CRAB	03/23/2004	04641	2,3,4,7,8-PeCDF		0.26	0.3	0.078
11261	UHTC167	BLUE CRAB	03/23/2004	04635	1,2,3,7,8-PeCDD	<	0.22	1	0.11
11261	UHTC167	BLUE CRAB	03/23/2004	04644	1,2,3,4,7,8-HxCDF		0.16	0.1	0.016
11261	UHTC167	BLUE CRAB	03/23/2004	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11261	UHTC167	BLUE CRAB	03/23/2004	04650	2,3,4,6,7,8-HxCDF	<	0.11	0.1	0.0055
11261	UHTC167	BLUE CRAB	03/23/2004	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
11261	UHTC167	BLUE CRAB	03/23/2004	04646	1,2,3,4,7,8-HxCDD	<	0.14	0.1	0.007
11261	UHTC167	BLUE CRAB	03/23/2004	04643	1,2,3,7,8,9-HxCDD		0.18	0.1	0.018
11261	UHTC167	BLUE CRAB	03/23/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.25	0.01	0.00125
11261	UHTC167	BLUE CRAB	03/23/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.18	0.01	0.0009
11261	UHTC167	BLUE CRAB	03/23/2004	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11261	UHTC167	BLUE CRAB	03/23/2004	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11261	UHTC167	BLUE CRAB	03/23/2004	04654	OCDF		0.58	0.0003	0.000174
11261	UHTC167	BLUE CRAB	03/23/2004	04653	OCDD		9.9	0.0003	0.00297
11261	UHTC193	BLUE CRAB	10/26/2004	04636	2,3,7,8-TCDF		13	0.1	1.3
11261	UHTC193	BLUE CRAB	10/26/2004	04637	2,3,7,8-TCDD		7.3	1	7.3
11261	UHTC193	BLUE CRAB	10/26/2004	04639	1,2,3,7,8-PeCDF		0.38	0.03	0.0114
11261	UHTC193	BLUE CRAB	10/26/2004	04641	2,3,4,7,8-PeCDF		0.56	0.3	0.168
11261	UHTC193	BLUE CRAB	10/26/2004	04635	1,2,3,7,8-PeCDD		0.37	1	0.37
11261	UHTC193	BLUE CRAB	10/26/2004	04644	1,2,3,4,7,8-HxCDF		0.34	0.1	0.034
11261	UHTC193	BLUE CRAB	10/26/2004	04647	1,2,3,6,7,8-HxCDF		0.26	0.1	0.026
11261	UHTC193	BLUE CRAB	10/26/2004	04650	2,3,4,6,7,8-HxCDF		0.26	0.1	0.026
11261	UHTC193	BLUE CRAB	10/26/2004	04649	1,2,3,7,8,9-HxCDF		0.28	0.1	0.028
11261	UHTC193	BLUE CRAB	10/26/2004	04646	1,2,3,4,7,8-HxCDD		0.3	0.1	0.03
11261	UHTC193	BLUE CRAB	10/26/2004	04643	1,2,3,7,8,9-HxCDD	<	0.33	0.1	0.0165
11261	UHTC193	BLUE CRAB	10/26/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.32	0.01	0.0016
11261	UHTC193	BLUE CRAB	10/26/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.18	0.01	0.0009
11261	UHTC193	BLUE CRAB	10/26/2004	04652	1,2,3,6,7,8-HxCDD	<	0.56	0.1	0.028
11261	UHTC193	BLUE CRAB	10/26/2004	04652	1,2,3,4,6,7,8-HpCDD	<	0.56	0.01	0.0028
11261	UHTC193	BLUE CRAB	10/26/2004	04654	OCDF		0.59	0.0003	0.000177
11261	UHTC193	BLUE CRAB	10/26/2004	04653	OCDD		2	0.0003	0.0006
11261	UHTF167	FINFISH	03/24/2004	04636	2,3,7,8-TCDF		0.21	0.1	0.021
11261	UHTF167	FINFISH	03/24/2004	04637	2,3,7,8-TCDD		4.2	1	4.2
11261	UHTF167	FINFISH	03/24/2004	04639	1,2,3,7,8-PeCDF	<	0.11	0.03	0.00165
11261	UHTF167	FINFISH	03/24/2004	04641	2,3,4,7,8-PeCDF	<	0.33	0.3	0.0495
11261	UHTF167	FINFISH	03/24/2004	04635	1,2,3,7,8-PeCDD		0.25	1	0.25
11261	UHTF167	FINFISH	03/24/2004	04644	1,2,3,4,7,8-HxCDF	<	0.074	0.1	0.0037
11261	UHTF167	FINFISH	03/24/2004	04647	1,2,3,6,7,8-HxCDF	<	0.43	0.1	0.0215
11261	UHTF167	FINFISH	03/24/2004	04650	2,3,4,6,7,8-HxCDF	<	0.074	0.1	0.0037
11261	UHTF167	FINFISH	03/24/2004	04649	1,2,3,7,8,9-HxCDF	<	0.072	0.1	0.0036

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11261	UHTF167	FINFISH	03/24/2004	04646	1,2,3,4,7,8-HxCDD		0.14	0.1	0.014
11261	UHTF167	FINFISH	03/24/2004	04643	1,2,3,7,8,9-HxCDD		0.14	0.1	0.014
11261	UHTF167	FINFISH	03/24/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.71	0.01	0.00355
11261	UHTF167	FINFISH	03/24/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.13	0.01	0.00065
11261	UHTF167	FINFISH	03/24/2004	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
11261	UHTF167	FINFISH	03/24/2004	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
11261	UHTF167	FINFISH	03/24/2004	04654	OCDF		10	0.0003	0.003
11261	UHTF167	FINFISH	03/24/2004	04653	OCDD		6.8	0.0003	0.00204
11261	UHTF195	FINFISH	10/27/2004	04636	2,3,7,8-TCDF		0.74	0.1	0.074
11261	UHTF195	FINFISH	10/27/2004	04637	2,3,7,8-TCDD		14	1	14
11261	UHTF195	FINFISH	10/27/2004	04639	1,2,3,7,8-PeCDF	<	0.13	0.03	0.00195
11261	UHTF195	FINFISH	10/27/2004	04641	2,3,4,7,8-PeCDF		0.67	0.3	0.201
11261	UHTF195	FINFISH	10/27/2004	04635	1,2,3,7,8-PeCDD	<	0.51	1	0.255
11261	UHTF195	FINFISH	10/27/2004	04644	1,2,3,4,7,8-HxCDF	<	0.37	0.1	0.0185
11261	UHTF195	FINFISH	10/27/2004	04647	1,2,3,6,7,8-HxCDF		0.22	0.1	0.022
11261	UHTF195	FINFISH	10/27/2004	04650	2,3,4,6,7,8-HxCDF		0.23	0.1	0.023
11261	UHTF195	FINFISH	10/27/2004	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
11261	UHTF195	FINFISH	10/27/2004	04646	1,2,3,4,7,8-HxCDD	<	0.31	0.1	0.0155
11261	UHTF195	FINFISH	10/27/2004	04643	1,2,3,7,8,9-HxCDD		0.42	0.1	0.042
11261	UHTF195	FINFISH	10/27/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.22	0.01	0.0011
11261	UHTF195	FINFISH	10/27/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.15	0.01	0.00075
11261	UHTF195	FINFISH	10/27/2004	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
11261	UHTF195	FINFISH	10/27/2004	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
11261	UHTF195	FINFISH	10/27/2004	04654	OCDF	<	0.51	0.0003	0.0000765
11261	UHTF195	FINFISH	10/27/2004	04653	OCDD		2.5	0.0003	0.00075
11264	UHTC017	BLUE CRAB	08/20/2002	04635	1,2,3,7,8-PeCDD		0.26	1	0.26
11264	UHTC017	BLUE CRAB	08/20/2002	04636	2,3,7,8-TCDF		6.9	0.1	0.69
11264	UHTC017	BLUE CRAB	08/20/2002	04637	2,3,7,8-TCDD		4.2	1	4.2
11264	UHTC017	BLUE CRAB	08/20/2002	04639	1,2,3,7,8-PeCDF		0.35	0.03	0.0105
11264	UHTC017	BLUE CRAB	08/20/2002	04641	2,3,4,7,8-PeCDF		0.38	0.3	0.114
11264	UHTC017	BLUE CRAB	08/20/2002	04643	1,2,3,7,8,9-HxCDD	<	0.26	0.1	0.013
11264	UHTC017	BLUE CRAB	08/20/2002	04644	1,2,3,4,7,8-HxCDF	<	0.18	0.1	0.009
11264	UHTC017	BLUE CRAB	08/20/2002	04646	1,2,3,4,7,8-HxCDD	<	0.25	0.1	0.0125
11264	UHTC017	BLUE CRAB	08/20/2002	04649	1,2,3,7,8,9-HxCDF	<	0.4	0.1	0.02
11264	UHTC017	BLUE CRAB	08/20/2002	04650	2,3,4,6,7,8-HxCDF	<	0.19	0.1	0.0095
11264	UHTC017	BLUE CRAB	08/20/2002	04652	1,2,3,6,7,8-HxCDD		0.74	0.1	0.074

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11264	UHTC017	BLUE CRAB	08/20/2002	04652	1,2,3,4,6,7,8-HpCDD		0.74	0.01	0.0074
11264	UHTC017	BLUE CRAB	08/20/2002	04653	OCDD		1.9	0.0003	0.00057
11264	UHTC017	BLUE CRAB	08/20/2002	04654	OCDF		1.6	0.0003	0.00048
11264	UHTC017	BLUE CRAB	08/20/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.81	0.01	0.00405
11264	UHTC017	BLUE CRAB	08/20/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.63	0.01	0.00315
11264	UHTC104	BLUE CRAB	05/06/2003	04636	2,3,7,8-TCDF		4.3	0.1	0.43
11264	UHTC104	BLUE CRAB	05/06/2003	04637	2,3,7,8-TCDD		2.4	1	2.4
11264	UHTC104	BLUE CRAB	05/06/2003	04639	1,2,3,7,8-PeCDF	<	0.17	0.03	0.00255
11264	UHTC104	BLUE CRAB	05/06/2003	04641	2,3,4,7,8-PeCDF		0.18	0.3	0.054
11264	UHTC104	BLUE CRAB	05/06/2003	04635	1,2,3,7,8-PeCDD	<	0.1	1	0.05
11264	UHTC104	BLUE CRAB	05/06/2003	04644	1,2,3,4,7,8-HxCDF	<	0.11	0.1	0.0055
11264	UHTC104	BLUE CRAB	05/06/2003	04647	1,2,3,6,7,8-HxCDF	<	0.1	0.1	0.005
11264	UHTC104	BLUE CRAB	05/06/2003	04650	2,3,4,6,7,8-HxCDF	<	0.1	0.1	0.005
11264	UHTC104	BLUE CRAB	05/06/2003	04649	1,2,3,7,8,9-HxCDF	<	0.1	0.1	0.005
11264	UHTC104	BLUE CRAB	05/06/2003	04646	1,2,3,4,7,8-HxCDD	<	0.093	0.1	0.00465
11264	UHTC104	BLUE CRAB	05/06/2003	04643	1,2,3,7,8,9-HxCDD	<	0.1	0.1	0.005
11264	UHTC104	BLUE CRAB	05/06/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.15	0.01	0.00075
11264	UHTC104	BLUE CRAB	05/06/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.1	0.01	0.0005
11264	UHTC104	BLUE CRAB	05/06/2003	04652	1,2,3,6,7,8-HxCDD		0.29	0.1	0.029
11264	UHTC104	BLUE CRAB	05/06/2003	04652	1,2,3,4,6,7,8-HpCDD		0.29	0.01	0.0029
11264	UHTC104	BLUE CRAB	05/06/2003	04654	OCDF		0.34	0.0003	0.000102
11264	UHTC104	BLUE CRAB	05/06/2003	04653	OCDD		2.1	0.0003	0.00063
11264	UHTF155	FINFISH	05/15/2003	04636	2,3,7,8-TCDF		0.44	0.1	0.044
11264	UHTF155	FINFISH	05/15/2003	04637	2,3,7,8-TCDD		9.9	1	9.9
11264	UHTF155	FINFISH	05/15/2003	04639	1,2,3,7,8-PeCDF	<	0.26	0.03	0.0039
11264	UHTF155	FINFISH	05/15/2003	04641	2,3,4,7,8-PeCDF	<	0.54	0.3	0.081
11264	UHTF155	FINFISH	05/15/2003	04635	1,2,3,7,8-PeCDD		0.47	1	0.47
11264	UHTF155	FINFISH	05/15/2003	04644	1,2,3,4,7,8-HxCDF	<	0.13	0.1	0.0065
11264	UHTF155	FINFISH	05/15/2003	04647	1,2,3,6,7,8-HxCDF	<	1.6	0.1	0.08
11264	UHTF155	FINFISH	05/15/2003	04650	2,3,4,6,7,8-HxCDF	<	0.14	0.1	0.007
11264	UHTF155	FINFISH	05/15/2003	04649	1,2,3,7,8,9-HxCDF		0.22	0.1	0.022
11264	UHTF155	FINFISH	05/15/2003	04646	1,2,3,4,7,8-HxCDD		0.21	0.1	0.021
11264	UHTF155	FINFISH	05/15/2003	04643	1,2,3,7,8,9-HxCDD		0.35	0.1	0.035
11264	UHTF155	FINFISH	05/15/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.24	0.01	0.0012
11264	UHTF155	FINFISH	05/15/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.52	0.01	0.0026
11264	UHTF155	FINFISH	05/15/2003	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11264	UHTF155	FINFISH	05/15/2003	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
11264	UHTF155	FINFISH	05/15/2003	04654	OCDF		1.5	0.0003	0.00045
11264	UHTF024	FINFISH	08/20/2002	04635	1,2,3,7,8-PeCDD	<	0.26	1	0.13
11264	UHTF024	FINFISH	08/20/2002	04636	2,3,7,8-TCDF		0.9	0.1	0.09
11264	UHTF024	FINFISH	08/20/2002	04637	2,3,7,8-TCDD		7.8	1	7.8
11264	UHTF024	FINFISH	08/20/2002	04639	1,2,3,7,8-PeCDF	<	0.22	0.03	0.0033
11264	UHTF024	FINFISH	08/20/2002	04641	2,3,4,7,8-PeCDF		0.74	0.3	0.222
11264	UHTF024	FINFISH	08/20/2002	04643	1,2,3,7,8,9-HxCDD	<	0.23	0.1	0.0115
11264	UHTF024	FINFISH	08/20/2002	04644	1,2,3,4,7,8-HxCDF	<	0.14	0.1	0.007
11264	UHTF024	FINFISH	08/20/2002	04646	1,2,3,4,7,8-HxCDD	<	0.22	0.1	0.011
11264	UHTF024	FINFISH	08/20/2002	04647	1,2,3,6,7,8-HxCDF	<	1.3	0.1	0.065
11264	UHTF024	FINFISH	08/20/2002	04649	1,2,3,7,8,9-HxCDF	<	0.32	0.1	0.016
11264	UHTF024	FINFISH	08/20/2002	04650	2,3,4,6,7,8-HxCDF	<	0.15	0.1	0.0075
11264	UHTF024	FINFISH	08/20/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11264	UHTF024	FINFISH	08/20/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11264	UHTF024	FINFISH	08/20/2002	04653	OCDD		2.5	0.0003	0.00075
11264	UHTF024	FINFISH	08/20/2002	04654	OCDF		1.4	0.0003	0.00042
11264	UHTF024	FINFISH	08/20/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.84	0.01	0.0042
11264	UHTF024	FINFISH	08/20/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.63	0.01	0.00315
11264	UHTF155	FINFISH	05/15/2003	04653	OCDD		2.8	0.0003	0.00084
11264	UHTC166	BLUE CRAB	03/23/2004	04636	2,3,7,8-TCDF		4.1	0.1	0.41
11264	UHTC166	BLUE CRAB	03/23/2004	04637	2,3,7,8-TCDD		2.2	1	2.2
11264	UHTC166	BLUE CRAB	03/23/2004	04639	1,2,3,7,8-PeCDF		0.26	0.03	0.0078
11264	UHTC166	BLUE CRAB	03/23/2004	04641	2,3,4,7,8-PeCDF		0.26	0.3	0.078
11264	UHTC166	BLUE CRAB	03/23/2004	04635	1,2,3,7,8-PeCDD		0.17	1	0.17
11264	UHTC166	BLUE CRAB	03/23/2004	04644	1,2,3,4,7,8-HxCDF	<	0.17	0.1	0.0085
11264	UHTC166	BLUE CRAB	03/23/2004	04647	1,2,3,6,7,8-HxCDF	<	0.18	0.1	0.009
11264	UHTC166	BLUE CRAB	03/23/2004	04650	2,3,4,6,7,8-HxCDF		0.095	0.1	0.0095
11264	UHTC166	BLUE CRAB	03/23/2004	04649	1,2,3,7,8,9-HxCDF	<	0.079	0.1	0.00395
11264	UHTC166	BLUE CRAB	03/23/2004	04646	1,2,3,4,7,8-HxCDD	<	0.13	0.1	0.0065
11264	UHTC166	BLUE CRAB	03/23/2004	04643	1,2,3,7,8,9-HxCDD	<	0.19	0.1	0.0095
11264	UHTC166	BLUE CRAB	03/23/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.36	0.01	0.0018
11264	UHTC166	BLUE CRAB	03/23/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.18	0.01	0.0009
11264	UHTC166	BLUE CRAB	03/23/2004	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11264	UHTC166	BLUE CRAB	03/23/2004	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11264	UHTC166	BLUE CRAB	03/23/2004	04654	OCDF		0.6	0.0003	0.00018

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11264	UHTC166	BLUE CRAB	03/23/2004	04653	OCDD		9	0.0003	0.0027
11264	UHTC190	BLUE CRAB	10/21/2004	04636	2,3,7,8-TCDF		9.6	0.1	0.96
11264	UHTC190	BLUE CRAB	10/21/2004	04637	2,3,7,8-TCDD		5.7	1	5.7
11264	UHTC190	BLUE CRAB	10/21/2004	04639	1,2,3,7,8-PeCDF		0.32	0.03	0.0096
11264	UHTC190	BLUE CRAB	10/21/2004	04641	2,3,4,7,8-PeCDF		0.39	0.3	0.117
11264	UHTC190	BLUE CRAB	10/21/2004	04635	1,2,3,7,8-PeCDD		0.17	1	0.17
11264	UHTC190	BLUE CRAB	10/21/2004	04644	1,2,3,4,7,8-HxCDF		0.28	0.1	0.028
11264	UHTC190	BLUE CRAB	10/21/2004	04647	1,2,3,6,7,8-HxCDF		0.18	0.1	0.018
11264	UHTC190	BLUE CRAB	10/21/2004	04650	2,3,4,6,7,8-HxCDF	<	0.17	0.1	0.0085
11264	UHTC190	BLUE CRAB	10/21/2004	04649	1,2,3,7,8,9-HxCDF		0.11	0.1	0.011
11264	UHTC190	BLUE CRAB	10/21/2004	04646	1,2,3,4,7,8-HxCDD	<	0.14	0.1	0.007
11264	UHTC190	BLUE CRAB	10/21/2004	04643	1,2,3,7,8,9-HxCDD		0.19	0.1	0.019
11264	UHTC190	BLUE CRAB	10/21/2004	04657	1,2,3,4,6,7,8-HpCDF		0.31	0.01	0.0031
11264	UHTC190	BLUE CRAB	10/21/2004	04655	1,2,3,4,7,8,9-HpCDF		0.15	0.01	0.0015
11264	UHTC190	BLUE CRAB	10/21/2004	04652	1,2,3,6,7,8-HxCDD	<	0.4	0.1	0.02
11264	UHTC190	BLUE CRAB	10/21/2004	04652	1,2,3,4,6,7,8-HpCDD	<	0.4	0.01	0.002
11264	UHTC190	BLUE CRAB	10/21/2004	04654	OCDF		0.27	0.0003	0.000081
11264	UHTC190	BLUE CRAB	10/21/2004	04653	OCDD		1.4	0.0003	0.00042
11264	UHTF169	FINFISH	04/02/2004	04636	2,3,7,8-TCDF		0.41	0.1	0.041
11264	UHTF169	FINFISH	04/02/2004	04637	2,3,7,8-TCDD		7.9	1	7.9
11264	UHTF169	FINFISH	04/02/2004	04639	1,2,3,7,8-PeCDF	<	0.21	0.03	0.00315
11264	UHTF169	FINFISH	04/02/2004	04641	2,3,4,7,8-PeCDF		0.59	0.3	0.177
11264	UHTF169	FINFISH	04/02/2004	04635	1,2,3,7,8-PeCDD		0.38	1	0.38
11264	UHTF169	FINFISH	04/02/2004	04644	1,2,3,4,7,8-HxCDF	<	0.17	0.1	0.0085
11264	UHTF169	FINFISH	04/02/2004	04647	1,2,3,6,7,8-HxCDF	<	0.18	0.1	0.009
11264	UHTF169	FINFISH	04/02/2004	04650	2,3,4,6,7,8-HxCDF	<	0.19	0.1	0.0095
11264	UHTF169	FINFISH	04/02/2004	04649	1,2,3,7,8,9-HxCDF	<	0.18	0.1	0.009
11264	UHTF169	FINFISH	04/02/2004	04646	1,2,3,4,7,8-HxCDD	<	0.18	0.1	0.009
11264	UHTF169	FINFISH	04/02/2004	04643	1,2,3,7,8,9-HxCDD	<	0.2	0.1	0.01
11264	UHTF169	FINFISH	04/02/2004	04657	1,2,3,4,6,7,8-HpCDF		0.31	0.01	0.0031
11264	UHTF169	FINFISH	04/02/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.29	0.01	0.00145
11264	UHTF169	FINFISH	04/02/2004	04652	1,2,3,6,7,8-HxCDD		1.4	0.1	0.14
11264	UHTF169	FINFISH	04/02/2004	04652	1,2,3,4,6,7,8-HpCDD		1.4	0.01	0.014
11264	UHTF169	FINFISH	04/02/2004	04654	OCDF		0.79	0.0003	0.000237
11264	UHTF169	FINFISH	04/02/2004	04653	OCDD		8.5	0.0003	0.00255
11264	UHTF170	FINFISH	04/02/2004	04636	2,3,7,8-TCDF		0.25	0.1	0.025

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11264	UHTF170	FINFISH	04/02/2004	04637	2,3,7,8-TCDD		6.4	1	6.4
11264	UHTF170	FINFISH	04/02/2004	04639	1,2,3,7,8-PeCDF	<	0.19	0.03	0.00285
11264	UHTF170	FINFISH	04/02/2004	04641	2,3,4,7,8-PeCDF		0.45	0.3	0.135
11264	UHTF170	FINFISH	04/02/2004	04635	1,2,3,7,8-PeCDD	<	0.33	1	0.165
11264	UHTF170	FINFISH	04/02/2004	04644	1,2,3,4,7,8-HxCDF	<	0.16	0.1	0.008
11264	UHTF170	FINFISH	04/02/2004	04647	1,2,3,6,7,8-HxCDF	<	0.17	0.1	0.0085
11264	UHTF170	FINFISH	04/02/2004	04650	2,3,4,6,7,8-HxCDF	<	0.17	0.1	0.0085
11264	UHTF170	FINFISH	04/02/2004	04649	1,2,3,7,8,9-HxCDF	<	0.17	0.1	0.0085
11264	UHTF170	FINFISH	04/02/2004	04646	1,2,3,4,7,8-HxCDD	<	0.19	0.1	0.0095
11264	UHTF170	FINFISH	04/02/2004	04643	1,2,3,7,8,9-HxCDD	<	0.21	0.1	0.0105
11264	UHTF170	FINFISH	04/02/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.28	0.01	0.0014
11264	UHTF170	FINFISH	04/02/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.3	0.01	0.0015
11264	UHTF170	FINFISH	04/02/2004	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
11264	UHTF170	FINFISH	04/02/2004	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
11264	UHTF170	FINFISH	04/02/2004	04654	OCDF		0.73	0.0003	0.000219
11264	UHTF170	FINFISH	04/02/2004	04653	OCDD		6.2	0.0003	0.00186
11264	UHTF194	FINFISH	10/26/2004	04636	2,3,7,8-TCDF		0.94	0.1	0.094
11264	UHTF194	FINFISH	10/26/2004	04637	2,3,7,8-TCDD		13	1	13
11264	UHTF194	FINFISH	10/26/2004	04639	1,2,3,7,8-PeCDF		0.19	0.03	0.0057
11264	UHTF194	FINFISH	10/26/2004	04641	2,3,4,7,8-PeCDF		0.66	0.3	0.198
11264	UHTF194	FINFISH	10/26/2004	04635	1,2,3,7,8-PeCDD		0.36	1	0.36
11264	UHTF194	FINFISH	10/26/2004	04644	1,2,3,4,7,8-HxCDF		0.23	0.1	0.023
11264	UHTF194	FINFISH	10/26/2004	04647	1,2,3,6,7,8-HxCDF		0.18	0.1	0.018
11264	UHTF194	FINFISH	10/26/2004	04650	2,3,4,6,7,8-HxCDF	<	0.21	0.1	0.0105
11264	UHTF194	FINFISH	10/26/2004	04649	1,2,3,7,8,9-HxCDF		0.11	0.1	0.011
11264	UHTF194	FINFISH	10/26/2004	04646	1,2,3,4,7,8-HxCDD	<	0.24	0.1	0.012
11264	UHTF194	FINFISH	10/26/2004	04643	1,2,3,7,8,9-HxCDD	<	0.27	0.1	0.0135
11264	UHTF194	FINFISH	10/26/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.29	0.01	0.00145
11264	UHTF194	FINFISH	10/26/2004	04655	1,2,3,4,7,8,9-HpCDF		0.16	0.01	0.0016
11264	UHTF194	FINFISH	10/26/2004	04652	1,2,3,6,7,8-HxCDD		0.88	0.1	0.088
11264	UHTF194	FINFISH	10/26/2004	04652	1,2,3,4,6,7,8-HpCDD		0.88	0.01	0.0088
11264	UHTF194	FINFISH	10/26/2004	04654	OCDF		2.2	0.0003	0.00066
11264	UHTF194	FINFISH	10/26/2004	04653	OCDD		1.7	0.0003	0.00051
11265	UHTC168	BLUE CRAB	03/30/2004	04636	2,3,7,8-TCDF		4.6	0.1	0.46
11265	UHTC168	BLUE CRAB	03/30/2004	04637	2,3,7,8-TCDD		2.2	1	2.2
11265	UHTC168	BLUE CRAB	03/30/2004	04639	1,2,3,7,8-PeCDF		0.18	0.03	0.0054

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11265	UHTC168	BLUE CRAB	03/30/2004	04641	2,3,4,7,8-PeCDF		0.24	0.3	0.072
11265	UHTC168	BLUE CRAB	03/30/2004	04635	1,2,3,7,8-PeCDD	<	0.19	1	0.095
11265	UHTC168	BLUE CRAB	03/30/2004	04644	1,2,3,4,7,8-HxCDF		0.13	0.1	0.013
11265	UHTC168	BLUE CRAB	03/30/2004	04647	1,2,3,6,7,8-HxCDF	<	0.12	0.1	0.006
11265	UHTC168	BLUE CRAB	03/30/2004	04650	2,3,4,6,7,8-HxCDF	<	0.12	0.1	0.006
11265	UHTC168	BLUE CRAB	03/30/2004	04649	1,2,3,7,8,9-HxCDF	<	0.12	0.1	0.006
11265	UHTC168	BLUE CRAB	03/30/2004	04646	1,2,3,4,7,8-HxCDD	<	0.15	0.1	0.0075
11265	UHTC168	BLUE CRAB	03/30/2004	04643	1,2,3,7,8,9-HxCDD	<	0.16	0.1	0.008
11265	UHTC168	BLUE CRAB	03/30/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.25	0.01	0.00125
11265	UHTC168	BLUE CRAB	03/30/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.17	0.01	0.00085
11265	UHTC168	BLUE CRAB	03/30/2004	04652	1,2,3,6,7,8-HxCDD		0.73	0.1	0.073
11265	UHTC168	BLUE CRAB	03/30/2004	04652	1,2,3,4,6,7,8-HpCDD		0.73	0.01	0.0073
11265	UHTC168	BLUE CRAB	03/30/2004	04654	OCDF		0.59	0.0003	0.000177
11265	UHTC168	BLUE CRAB	03/30/2004	04653	OCDD		6.7	0.0003	0.00201
11265	UHTC189	BLUE CRAB	10/21/2004	04636	2,3,7,8-TCDF		8.1	0.1	0.81
11265	UHTC189	BLUE CRAB	10/21/2004	04637	2,3,7,8-TCDD		5.4	1	5.4
11265	UHTC189	BLUE CRAB	10/21/2004	04639	1,2,3,7,8-PeCDF		0.26	0.03	0.0078
11265	UHTC189	BLUE CRAB	10/21/2004	04641	2,3,4,7,8-PeCDF	<	0.32	0.3	0.048
11265	UHTC189	BLUE CRAB	10/21/2004	04635	1,2,3,7,8-PeCDD	<	0.2	1	0.1
11265	UHTC189	BLUE CRAB	10/21/2004	04644	1,2,3,4,7,8-HxCDF		0.24	0.1	0.024
11265	UHTC189	BLUE CRAB	10/21/2004	04647	1,2,3,6,7,8-HxCDF		0.19	0.1	0.019
11265	UHTC189	BLUE CRAB	10/21/2004	04650	2,3,4,6,7,8-HxCDF		0.22	0.1	0.022
11265	UHTC189	BLUE CRAB	10/21/2004	04649	1,2,3,7,8,9-HxCDF	<	0.13	0.1	0.0065
11265	UHTC189	BLUE CRAB	10/21/2004	04646	1,2,3,4,7,8-HxCDD		0.19	0.1	0.019
11265	UHTC189	BLUE CRAB	10/21/2004	04643	1,2,3,7,8,9-HxCDD	<	0.15	0.1	0.0075
11265	UHTC189	BLUE CRAB	10/21/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.24	0.01	0.0012
11265	UHTC189	BLUE CRAB	10/21/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.18	0.01	0.0009
11265	UHTC189	BLUE CRAB	10/21/2004	04652	1,2,3,6,7,8-HxCDD		0.39	0.1	0.039
11265	UHTC189	BLUE CRAB	10/21/2004	04652	1,2,3,4,6,7,8-HpCDD		0.39	0.01	0.0039
11265	UHTC189	BLUE CRAB	10/21/2004	04654	OCDF		0.24	0.0003	0.000072
11265	UHTC189	BLUE CRAB	10/21/2004	04653	OCDD		1.9	0.0003	0.00057
11265	UHTF172	FINFISH	04/02/2004	04636	2,3,7,8-TCDF	<	0.25	0.1	0.0125
11265	UHTF172	FINFISH	04/02/2004	04637	2,3,7,8-TCDD		6	1	6
11265	UHTF172	FINFISH	04/02/2004	04639	1,2,3,7,8-PeCDF	<	0.23	0.03	0.00345
11265	UHTF172	FINFISH	04/02/2004	04641	2,3,4,7,8-PeCDF		0.53	0.3	0.159
11265	UHTF172	FINFISH	04/02/2004	04635	1,2,3,7,8-PeCDD		0.32	1	0.32

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11265	UHTF172	FINFISH	04/02/2004	04644	1,2,3,4,7,8-HxCDF	<	0.19	0.1	0.0095
11265	UHTF172	FINFISH	04/02/2004	04647	1,2,3,6,7,8-HxCDF	<	0.21	0.1	0.0105
11265	UHTF172	FINFISH	04/02/2004	04650	2,3,4,6,7,8-HxCDF	<	0.21	0.1	0.0105
11265	UHTF172	FINFISH	04/02/2004	04649	1,2,3,7,8,9-HxCDF	<	0.2	0.1	0.01
11265	UHTF172	FINFISH	04/02/2004	04646	1,2,3,4,7,8-HxCDD	<	0.17	0.1	0.0085
11265	UHTF172	FINFISH	04/02/2004	04643	1,2,3,7,8,9-HxCDD		0.25	0.1	0.025
11265	UHTF172	FINFISH	04/02/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.26	0.01	0.0013
11265	UHTF172	FINFISH	04/02/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.22	0.01	0.0011
11265	UHTF172	FINFISH	04/02/2004	04652	1,2,3,6,7,8-HxCDD		1.4	0.1	0.14
11265	UHTF172	FINFISH	04/02/2004	04652	1,2,3,4,6,7,8-HpCDD		1.4	0.01	0.014
11265	UHTF172	FINFISH	04/02/2004	04654	OCDF		0.68	0.0003	0.000204
11265	UHTF172	FINFISH	04/02/2004	04653	OCDD		5.9	0.0003	0.00177
11265	UHTF191	FINFISH	10/26/2004	04636	2,3,7,8-TCDF		0.59	0.1	0.059
11265	UHTF191	FINFISH	10/26/2004	04637	2,3,7,8-TCDD		8.8	1	8.8
11265	UHTF191	FINFISH	10/26/2004	04639	1,2,3,7,8-PeCDF	<	0.16	0.03	0.0024
11265	UHTF191	FINFISH	10/26/2004	04641	2,3,4,7,8-PeCDF		0.48	0.3	0.144
11265	UHTF191	FINFISH	10/26/2004	04635	1,2,3,7,8-PeCDD		0.33	1	0.33
11265	UHTF191	FINFISH	10/26/2004	04644	1,2,3,4,7,8-HxCDF	<	0.25	0.1	0.0125
11265	UHTF191	FINFISH	10/26/2004	04647	1,2,3,6,7,8-HxCDF		0.18	0.1	0.018
11265	UHTF191	FINFISH	10/26/2004	04650	2,3,4,6,7,8-HxCDF		0.22	0.1	0.022
11265	UHTF191	FINFISH	10/26/2004	04649	1,2,3,7,8,9-HxCDF	<	0.12	0.1	0.006
11265	UHTF191	FINFISH	10/26/2004	04646	1,2,3,4,7,8-HxCDD		0.24	0.1	0.024
11265	UHTF191	FINFISH	10/26/2004	04643	1,2,3,7,8,9-HxCDD		0.22	0.1	0.022
11265	UHTF191	FINFISH	10/26/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.22	0.01	0.0011
11265	UHTF191	FINFISH	10/26/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.12	0.01	0.0006
11265	UHTF191	FINFISH	10/26/2004	04652	1,2,3,6,7,8-HxCDD		0.67	0.1	0.067
11265	UHTF191	FINFISH	10/26/2004	04652	1,2,3,4,6,7,8-HpCDD		0.67	0.01	0.0067
11265	UHTF191	FINFISH	10/26/2004	04654	OCDF		0.35	0.0003	0.000105
11265	UHTF191	FINFISH	10/26/2004	04653	OCDD		1.5	0.0003	0.00045
11265	UHTF192	FINFISH	10/26/2004	04636	2,3,7,8-TCDF		0.5	0.1	0.05
11265	UHTF192	FINFISH	10/26/2004	04637	2,3,7,8-TCDD		9.7	1	9.7
11265	UHTF192	FINFISH	10/26/2004	04639	1,2,3,7,8-PeCDF		0.26	0.03	0.0078
11265	UHTF192	FINFISH	10/26/2004	04641	2,3,4,7,8-PeCDF		0.54	0.3	0.162
11265	UHTF192	FINFISH	10/26/2004	04635	1,2,3,7,8-PeCDD		0.41	1	0.41
11265	UHTF192	FINFISH	10/26/2004	04644	1,2,3,4,7,8-HxCDF	<	0.25	0.1	0.0125
11265	UHTF192	FINFISH	10/26/2004	04647	1,2,3,6,7,8-HxCDF	<	0.23	0.1	0.0115

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11265	UHTF192	FINFISH	10/26/2004	04650	2,3,4,6,7,8-HxCDF		0.28	0.1	0.028
11265	UHTF192	FINFISH	10/26/2004	04649	1,2,3,7,8,9-HxCDF	<	0.22	0.1	0.011
11265	UHTF192	FINFISH	10/26/2004	04646	1,2,3,4,7,8-HxCDD	<	0.27	0.1	0.0135
11265	UHTF192	FINFISH	10/26/2004	04643	1,2,3,7,8,9-HxCDD		0.32	0.1	0.032
11265	UHTF192	FINFISH	10/26/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.33	0.01	0.00165
11265	UHTF192	FINFISH	10/26/2004	04655	1,2,3,4,7,8,9-HpCDF		0.28	0.01	0.0028
11265	UHTF192	FINFISH	10/26/2004	04652	1,2,3,6,7,8-HxCDD		0.87	0.1	0.087
11265	UHTF192	FINFISH	10/26/2004	04652	1,2,3,4,6,7,8-HpCDD		0.87	0.01	0.0087
11265	UHTF192	FINFISH	10/26/2004	04654	OCDF		0.76	0.0003	0.000228
11265	UHTF192	FINFISH	10/26/2004	04653	OCDD		1.7	0.0003	0.00051
11270	UHTC029	BLUE CRAB	08/28/2002	04635	1,2,3,7,8-PeCDD		0.42	1	0.42
11270	UHTC029	BLUE CRAB	08/28/2002	04636	2,3,7,8-TCDF		7	0.1	0.7
11270	UHTC029	BLUE CRAB	08/28/2002	04637	2,3,7,8-TCDD		4.3	1	4.3
11270	UHTC029	BLUE CRAB	08/28/2002	04639	1,2,3,7,8-PeCDF		0.5	0.03	0.015
11270	UHTC029	BLUE CRAB	08/28/2002	04641	2,3,4,7,8-PeCDF		0.59	0.3	0.177
11270	UHTC029	BLUE CRAB	08/28/2002	04643	1,2,3,7,8,9-HxCDD		0.31	0.1	0.031
11270	UHTC029	BLUE CRAB	08/28/2002	04644	1,2,3,4,7,8-HxCDF	<	0.57	0.1	0.0285
11270	UHTC029	BLUE CRAB	08/28/2002	04646	1,2,3,4,7,8-HxCDD		0.29	0.1	0.029
11270	UHTC029	BLUE CRAB	08/28/2002	04647	1,2,3,6,7,8-HxCDF		0.29	0.1	0.029
11270	UHTC029	BLUE CRAB	08/28/2002	04649	1,2,3,7,8,9-HxCDF		0.29	0.1	0.029
11270	UHTC029	BLUE CRAB	08/28/2002	04650	2,3,4,6,7,8-HxCDF		0.3	0.1	0.03
11270	UHTC029	BLUE CRAB	08/28/2002	04652	1,2,3,6,7,8-HxCDD		0.82	0.1	0.082
11270	UHTC029	BLUE CRAB	08/28/2002	04652	1,2,3,4,6,7,8-HpCDD		0.82	0.01	0.0082
11270	UHTC029	BLUE CRAB	08/28/2002	04653	OCDD		2.2	0.0003	0.00066
11270	UHTC029	BLUE CRAB	08/28/2002	04654	OCDF		24	0.0003	0.0072
11270	UHTC029	BLUE CRAB	08/28/2002	04655	1,2,3,4,7,8,9-HpCDF		0.29	0.01	0.0029
11270	UHTC029	BLUE CRAB	08/28/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.96	0.01	0.0048
11270	UHTC105	BLUE CRAB	05/06/2003	04636	2,3,7,8-TCDF		9	0.1	0.9
11270	UHTC105	BLUE CRAB	05/06/2003	04637	2,3,7,8-TCDD		4.8	1	4.8
11270	UHTC105	BLUE CRAB	05/06/2003	04639	1,2,3,7,8-PeCDF		0.24	0.03	0.0072
11270	UHTC105	BLUE CRAB	05/06/2003	04641	2,3,4,7,8-PeCDF		0.35	0.3	0.105
11270	UHTC105	BLUE CRAB	05/06/2003	04635	1,2,3,7,8-PeCDD	<	0.16	1	0.08
11270	UHTC105	BLUE CRAB	05/06/2003	04644	1,2,3,4,7,8-HxCDF		0.21	0.1	0.021
11270	UHTC105	BLUE CRAB	05/06/2003	04647	1,2,3,6,7,8-HxCDF		0.12	0.1	0.012
11270	UHTC105	BLUE CRAB	05/06/2003	04650	2,3,4,6,7,8-HxCDF	<	0.11	0.1	0.0055
11270	UHTC105	BLUE CRAB	05/06/2003	04649	1,2,3,7,8,9-HxCDF	<	0.1	0.1	0.005

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11270	UHTC105	BLUE CRAB	05/06/2003	04646	1,2,3,4,7,8-HxCDD	<	0.1	0.1	0.005
11270	UHTC105	BLUE CRAB	05/06/2003	04643	1,2,3,7,8,9-HxCDD	<	0.11	0.1	0.0055
11270	UHTC105	BLUE CRAB	05/06/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.2	0.01	0.001
11270	UHTC105	BLUE CRAB	05/06/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.11	0.01	0.00055
11270	UHTC105	BLUE CRAB	05/06/2003	04652	1,2,3,6,7,8-HxCDD		0.43	0.1	0.043
11270	UHTC105	BLUE CRAB	05/06/2003	04652	1,2,3,4,6,7,8-HpCDD		0.43	0.01	0.0043
11270	UHTC105	BLUE CRAB	05/06/2003	04654	OCDF		0.38	0.0003	0.000114
11270	UHTC105	BLUE CRAB	05/06/2003	04653	OCDD		3.3	0.0003	0.00099
11270	UHTF044	FINFISH	08/28/2002	04635	1,2,3,7,8-PeCDD		0.29	1	0.29
11270	UHTF044	FINFISH	08/28/2002	04636	2,3,7,8-TCDF		0.46	0.1	0.046
11270	UHTF044	FINFISH	08/28/2002	04637	2,3,7,8-TCDD		4.9	1	4.9
11270	UHTF044	FINFISH	08/28/2002	04639	1,2,3,7,8-PeCDF	<	0.24	0.03	0.0036
11270	UHTF044	FINFISH	08/28/2002	04641	2,3,4,7,8-PeCDF		0.57	0.3	0.171
11270	UHTF044	FINFISH	08/28/2002	04643	1,2,3,7,8,9-HxCDD	<	0.2	0.1	0.01
11270	UHTF044	FINFISH	08/28/2002	04644	1,2,3,4,7,8-HxCDF	<	0.28	0.1	0.014
11270	UHTF044	FINFISH	08/28/2002	04646	1,2,3,4,7,8-HxCDD	<	0.19	0.1	0.0095
11270	UHTF044	FINFISH	08/28/2002	04647	1,2,3,6,7,8-HxCDF	<	0.26	0.1	0.013
11270	UHTF044	FINFISH	08/28/2002	04649	1,2,3,7,8,9-HxCDF	<	0.52	0.1	0.026
11270	UHTF044	FINFISH	08/28/2002	04650	2,3,4,6,7,8-HxCDF	<	0.31	0.1	0.0155
11270	UHTF044	FINFISH	08/28/2002	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
11270	UHTF044	FINFISH	08/28/2002	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
11270	UHTF044	FINFISH	08/28/2002	04653	OCDD		4.2	0.0003	0.00126
11270	UHTF044	FINFISH	08/28/2002	04654	OCDF		2.5	0.0003	0.00075
11270	UHTF044	FINFISH	08/28/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.9	0.01	0.0045
11270	UHTF044	FINFISH	08/28/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.46	0.01	0.0023
11270	UHTF045	FINFISH	08/28/2002	04635	1,2,3,7,8-PeCDD		3.3	1	3.3
11270	UHTF045	FINFISH	08/28/2002	04636	2,3,7,8-TCDF		3.1	0.1	0.31
11270	UHTF045	FINFISH	08/28/2002	04637	2,3,7,8-TCDD		8	1	8
11270	UHTF045	FINFISH	08/28/2002	04639	1,2,3,7,8-PeCDF		3.2	0.03	0.096
11270	UHTF045	FINFISH	08/28/2002	04641	2,3,4,7,8-PeCDF		4.3	0.3	1.29
11270	UHTF045	FINFISH	08/28/2002	04643	1,2,3,7,8,9-HxCDD		3.6	0.1	0.36
11270	UHTF045	FINFISH	08/28/2002	04644	1,2,3,4,7,8-HxCDF	<	6.8	0.1	0.34
11270	UHTF045	FINFISH	08/28/2002	04646	1,2,3,4,7,8-HxCDD		3	0.1	0.3
11270	UHTF045	FINFISH	08/28/2002	04647	1,2,3,6,7,8-HxCDF		3.1	0.1	0.31
11270	UHTF045	FINFISH	08/28/2002	04649	1,2,3,7,8,9-HxCDF		3.8	0.1	0.38
11270	UHTF045	FINFISH	08/28/2002	04650	2,3,4,6,7,8-HxCDF		3.5	0.1	0.35

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11270	UHTF045	FINFISH	08/28/2002	04652	1,2,3,6,7,8-HxCDD		8.7	0.1	0.87
11270	UHTF045	FINFISH	08/28/2002	04652	1,2,3,4,6,7,8-HpCDD		8.7	0.01	0.087
11270	UHTF045	FINFISH	08/28/2002	04653	OCDD		28	0.0003	0.0084
11270	UHTF045	FINFISH	08/28/2002	04654	OCDF		27	0.0003	0.0081
11270	UHTF045	FINFISH	08/28/2002	04655	1,2,3,4,7,8,9-HpCDF		2.9	0.01	0.029
11270	UHTF045	FINFISH	08/28/2002	04657	1,2,3,4,6,7,8-HpCDF		5.4	0.01	0.054
11270	UHTF113	FINFISH	05/06/2003	04636	2,3,7,8-TCDF		0.42	0.1	0.042
11270	UHTF113	FINFISH	05/06/2003	04637	2,3,7,8-TCDD		9.8	1	9.8
11270	UHTF113	FINFISH	05/06/2003	04639	1,2,3,7,8-PeCDF	<	0.19	0.03	0.00285
11270	UHTF113	FINFISH	05/06/2003	04641	2,3,4,7,8-PeCDF		0.81	0.3	0.243
11270	UHTF113	FINFISH	05/06/2003	04635	1,2,3,7,8-PeCDD		0.37	1	0.37
11270	UHTF113	FINFISH	05/06/2003	04644	1,2,3,4,7,8-HxCDF	<	0.099	0.1	0.00495
11270	UHTF113	FINFISH	05/06/2003	04647	1,2,3,6,7,8-HxCDF	<	0.097	0.1	0.00485
11270	UHTF113	FINFISH	05/06/2003	04650	2,3,4,6,7,8-HxCDF	<	0.11	0.1	0.0055
11270	UHTF113	FINFISH	05/06/2003	04649	1,2,3,7,8,9-HxCDF		0.25	0.1	0.025
11270	UHTF113	FINFISH	05/06/2003	04646	1,2,3,4,7,8-HxCDD	<	0.2	0.1	0.01
11270	UHTF113	FINFISH	05/06/2003	04643	1,2,3,7,8,9-HxCDD		0.25	0.1	0.025
11270	UHTF113	FINFISH	05/06/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.18	0.01	0.0009
11270	UHTF113	FINFISH	05/06/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.26	0.01	0.0013
11270	UHTF113	FINFISH	05/06/2003	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11270	UHTF113	FINFISH	05/06/2003	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11270	UHTF113	FINFISH	05/06/2003	04654	OCDF		0.46	0.0003	0.000138
11270	UHTF113	FINFISH	05/06/2003	04653	OCDD		5.1	0.0003	0.00153
11270	UHTF134	FINFISH	05/23/2003	04636	2,3,7,8-TCDF		3.6	0.1	0.36
11270	UHTF134	FINFISH	05/23/2003	04637	2,3,7,8-TCDD		2.1	1	2.1
11270	UHTF134	FINFISH	05/23/2003	04639	1,2,3,7,8-PeCDF	<	0.66	0.03	0.0099
11270	UHTF134	FINFISH	05/23/2003	04641	2,3,4,7,8-PeCDF	<	0.61	0.3	0.0915
11270	UHTF134	FINFISH	05/23/2003	04635	1,2,3,7,8-PeCDD	<	0.53	1	0.265
11270	UHTF134	FINFISH	05/23/2003	04644	1,2,3,4,7,8-HxCDF	<	0.34	0.1	0.017
11270	UHTF134	FINFISH	05/23/2003	04647	1,2,3,6,7,8-HxCDF	<	0.65	0.1	0.0325
11270	UHTF134	FINFISH	05/23/2003	04650	2,3,4,6,7,8-HxCDF	<	0.37	0.1	0.0185
11270	UHTF134	FINFISH	05/23/2003	04649	1,2,3,7,8,9-HxCDF	<	0.36	0.1	0.018
11270	UHTF134	FINFISH	05/23/2003	04646	1,2,3,4,7,8-HxCDD	<	0.48	0.1	0.024
11270	UHTF134	FINFISH	05/23/2003	04643	1,2,3,7,8,9-HxCDD	<	0.52	0.1	0.026
11270	UHTF134	FINFISH	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.88	0.01	0.0044
11270	UHTF134	FINFISH	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.52	0.01	0.0026

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11270	UHTF134	FINFISH	05/23/2003	04652	1,2,3,6,7,8-HxCDD		2.7	0.1	0.27
11270	UHTF134	FINFISH	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		2.7	0.01	0.027
11270	UHTF134	FINFISH	05/23/2003	04654	OCDF	<	1.3	0.0003	0.000195
11270	UHTF134	FINFISH	05/23/2003	04653	OCDD		29	0.0003	0.0087
11270	UHTF135	FINFISH	05/23/2003	04636	2,3,7,8-TCDF		6	0.1	0.6
11270	UHTF135	FINFISH	05/23/2003	04637	2,3,7,8-TCDD		5.2	1	5.2
11270	UHTF135	FINFISH	05/23/2003	04639	1,2,3,7,8-PeCDF	<	0.21	0.03	0.00315
11270	UHTF135	FINFISH	05/23/2003	04641	2,3,4,7,8-PeCDF		0.36	0.3	0.108
11270	UHTF135	FINFISH	05/23/2003	04635	1,2,3,7,8-PeCDD	<	0.22	1	0.11
11270	UHTF135	FINFISH	05/23/2003	04644	1,2,3,4,7,8-HxCDF		0.15	0.1	0.015
11270	UHTF135	FINFISH	05/23/2003	04647	1,2,3,6,7,8-HxCDF	<	1.7	0.1	0.085
11270	UHTF135	FINFISH	05/23/2003	04650	2,3,4,6,7,8-HxCDF	<	0.13	0.1	0.0065
11270	UHTF135	FINFISH	05/23/2003	04649	1,2,3,7,8,9-HxCDF	<	0.12	0.1	0.006
11270	UHTF135	FINFISH	05/23/2003	04646	1,2,3,4,7,8-HxCDD		0.15	0.1	0.015
11270	UHTF135	FINFISH	05/23/2003	04643	1,2,3,7,8,9-HxCDD		0.28	0.1	0.028
11270	UHTF135	FINFISH	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF		5.7	0.01	0.057
11270	UHTF135	FINFISH	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.21	0.01	0.00105
11270	UHTF135	FINFISH	05/23/2003	04652	1,2,3,6,7,8-HxCDD		8.3	0.1	0.83
11270	UHTF135	FINFISH	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		8.3	0.01	0.083
11270	UHTF135	FINFISH	05/23/2003	04654	OCDF		1.9	0.0003	0.00057
11270	UHTF135	FINFISH	05/23/2003	04653	OCDD		120	0.0003	0.036
11270	UHTF136	FINFISH	05/23/2003	04636	2,3,7,8-TCDF		5.7	0.1	0.57
11270	UHTF136	FINFISH	05/23/2003	04637	2,3,7,8-TCDD		12	1	12
11270	UHTF136	FINFISH	05/23/2003	04639	1,2,3,7,8-PeCDF		0.62	0.03	0.0186
11270	UHTF136	FINFISH	05/23/2003	04641	2,3,4,7,8-PeCDF		0.96	0.3	0.288
11270	UHTF136	FINFISH	05/23/2003	04635	1,2,3,7,8-PeCDD		0.5	1	0.5
11270	UHTF136	FINFISH	05/23/2003	04644	1,2,3,4,7,8-HxCDF		0.13	0.1	0.013
11270	UHTF136	FINFISH	05/23/2003	04647	1,2,3,6,7,8-HxCDF	<	8.9	0.1	0.445
11270	UHTF136	FINFISH	05/23/2003	04650	2,3,4,6,7,8-HxCDF		0.18	0.1	0.018
11270	UHTF136	FINFISH	05/23/2003	04649	1,2,3,7,8,9-HxCDF		0.71	0.1	0.071
11270	UHTF136	FINFISH	05/23/2003	04646	1,2,3,4,7,8-HxCDD		0.13	0.1	0.013
11270	UHTF136	FINFISH	05/23/2003	04643	1,2,3,7,8,9-HxCDD	<	0.34	0.1	0.017
11270	UHTF136	FINFISH	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF	<	1.1	0.01	0.0055
11270	UHTF136	FINFISH	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.36	0.01	0.0018
11270	UHTF136	FINFISH	05/23/2003	04652	1,2,3,6,7,8-HxCDD		6	0.1	0.6
11270	UHTF136	FINFISH	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		6	0.01	0.06

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11270	UHTF136	FINFISH	05/23/2003	04654	OCDF		3.7	0.0003	0.00111
11270	UHTF136	FINFISH	05/23/2003	04653	OCDD		110	0.0003	0.033
11270	UHTF137	FINFISH	05/23/2003	04636	2,3,7,8-TCDF		3.7	0.1	0.37
11270	UHTF137	FINFISH	05/23/2003	04637	2,3,7,8-TCDD		3.4	1	3.4
11270	UHTF137	FINFISH	05/23/2003	04639	1,2,3,7,8-PeCDF		0.38	0.03	0.0114
11270	UHTF137	FINFISH	05/23/2003	04641	2,3,4,7,8-PeCDF	<	0.26	0.3	0.039
11270	UHTF137	FINFISH	05/23/2003	04635	1,2,3,7,8-PeCDD	<	0.18	1	0.09
11270	UHTF137	FINFISH	05/23/2003	04644	1,2,3,4,7,8-HxCDF	<	0.19	0.1	0.0095
11270	UHTF137	FINFISH	05/23/2003	04647	1,2,3,6,7,8-HxCDF	<	3.2	0.1	0.16
11270	UHTF137	FINFISH	05/23/2003	04650	2,3,4,6,7,8-HxCDF	<	0.2	0.1	0.01
11270	UHTF137	FINFISH	05/23/2003	04649	1,2,3,7,8,9-HxCDF	<	0.2	0.1	0.01
11270	UHTF137	FINFISH	05/23/2003	04646	1,2,3,4,7,8-HxCDD	<	0.14	0.1	0.007
11270	UHTF137	FINFISH	05/23/2003	04643	1,2,3,7,8,9-HxCDD	<	0.21	0.1	0.0105
11270	UHTF137	FINFISH	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.26	0.01	0.0013
11270	UHTF137	FINFISH	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.19	0.01	0.00095
11270	UHTF137	FINFISH	05/23/2003	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11270	UHTF137	FINFISH	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11270	UHTF137	FINFISH	05/23/2003	04654	OCDF		0.59	0.0003	0.000177
11270	UHTF137	FINFISH	05/23/2003	04653	OCDD		7.8	0.0003	0.00234
11270	UHTF138	FINFISH	05/23/2003	04636	2,3,7,8-TCDF		1.5	0.1	0.15
11270	UHTF138	FINFISH	05/23/2003	04637	2,3,7,8-TCDD		5	1	5
11270	UHTF138	FINFISH	05/23/2003	04639	1,2,3,7,8-PeCDF	<	0.24	0.03	0.0036
11270	UHTF138	FINFISH	05/23/2003	04641	2,3,4,7,8-PeCDF	<	0.28	0.3	0.042
11270	UHTF138	FINFISH	05/23/2003	04635	1,2,3,7,8-PeCDD	<	0.16	1	0.08
11270	UHTF138	FINFISH	05/23/2003	04644	1,2,3,4,7,8-HxCDF	<	0.12	0.1	0.006
11270	UHTF138	FINFISH	05/23/2003	04647	1,2,3,6,7,8-HxCDF	<	2.3	0.1	0.115
11270	UHTF138	FINFISH	05/23/2003	04650	2,3,4,6,7,8-HxCDF	<	0.13	0.1	0.0065
11270	UHTF138	FINFISH	05/23/2003	04649	1,2,3,7,8,9-HxCDF	<	0.13	0.1	0.0065
11270	UHTF138	FINFISH	05/23/2003	04646	1,2,3,4,7,8-HxCDD	<	0.15	0.1	0.0075
11270	UHTF138	FINFISH	05/23/2003	04643	1,2,3,7,8,9-HxCDD	<	0.16	0.1	0.008
11270	UHTF138	FINFISH	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.21	0.01	0.00105
11270	UHTF138	FINFISH	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.16	0.01	0.0008
11270	UHTF138	FINFISH	05/23/2003	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
11270	UHTF138	FINFISH	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
11270	UHTF138	FINFISH	05/23/2003	04654	OCDF		1	0.0003	0.0003
11270	UHTF138	FINFISH	05/23/2003	04653	OCDD		22	0.0003	0.0066

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11270	UHTF145	FINFISH	05/06/2003	04636	2,3,7,8-TCDF		0.52	0.1	0.052
11270	UHTF145	FINFISH	05/06/2003	04637	2,3,7,8-TCDD		13	1	13
11270	UHTF145	FINFISH	05/06/2003	04639	1,2,3,7,8-PeCDF		0.73	0.03	0.0219
11270	UHTF145	FINFISH	05/06/2003	04641	2,3,4,7,8-PeCDF		1	0.3	0.3
11270	UHTF145	FINFISH	05/06/2003	04635	1,2,3,7,8-PeCDD	<	0.17	1	0.085
11270	UHTF145	FINFISH	05/06/2003	04644	1,2,3,4,7,8-HxCDF	<	0.46	0.1	0.023
11270	UHTF145	FINFISH	05/06/2003	04647	1,2,3,6,7,8-HxCDF	<	14	0.1	0.7
11270	UHTF145	FINFISH	05/06/2003	04650	2,3,4,6,7,8-HxCDF	<	0.5	0.1	0.025
11270	UHTF145	FINFISH	05/06/2003	04649	1,2,3,7,8,9-HxCDF		0.41	0.1	0.041
11270	UHTF145	FINFISH	05/06/2003	04646	1,2,3,4,7,8-HxCDD	<	0.16	0.1	0.008
11270	UHTF145	FINFISH	05/06/2003	04643	1,2,3,7,8,9-HxCDD		0.37	0.1	0.037
11270	UHTF145	FINFISH	05/06/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.48	0.01	0.0024
11270	UHTF145	FINFISH	05/06/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.27	0.01	0.00135
11270	UHTF145	FINFISH	05/06/2003	04652	1,2,3,6,7,8-HxCDD		1.4	0.1	0.14
11270	UHTF145	FINFISH	05/06/2003	04652	1,2,3,4,6,7,8-HpCDD		1.4	0.01	0.014
11270	UHTF145	FINFISH	05/06/2003	04654	OCDF	<	0.71	0.0003	0.0001065
11270	UHTF145	FINFISH	05/06/2003	04653	OCDD		3.2	0.0003	0.00096
11272	UHTC006	BLUE CRAB	07/26/2002	04635	1,2,3,7,8-PeCDD	<	0.19	1	0.095
11272	UHTC006	BLUE CRAB	07/26/2002	04636	2,3,7,8-TCDF		2	0.1	0.2
11272	UHTC006	BLUE CRAB	07/26/2002	04637	2,3,7,8-TCDD		1.6	1	1.6
11272	UHTC006	BLUE CRAB	07/26/2002	04639	1,2,3,7,8-PeCDF	<	0.23	0.03	0.00345
11272	UHTC006	BLUE CRAB	07/26/2002	04641	2,3,4,7,8-PeCDF	<	0.19	0.3	0.0285
11272	UHTC006	BLUE CRAB	07/26/2002	04643	1,2,3,7,8,9-HxCDD	<	0.3	0.1	0.015
11272	UHTC006	BLUE CRAB	07/26/2002	04644	1,2,3,4,7,8-HxCDF	<	0.25	0.1	0.0125
11272	UHTC006	BLUE CRAB	07/26/2002	04646	1,2,3,4,7,8-HxCDD	<	0.32	0.1	0.016
11272	UHTC006	BLUE CRAB	07/26/2002	04647	1,2,3,6,7,8-HxCDF	<	0.19	0.1	0.0095
11272	UHTC006	BLUE CRAB	07/26/2002	04649	1,2,3,7,8,9-HxCDF	<	0.34	0.1	0.017
11272	UHTC006	BLUE CRAB	07/26/2002	04650	2,3,4,6,7,8-HxCDF	<	0.23	0.1	0.0115
11272	UHTC006	BLUE CRAB	07/26/2002	04652	1,2,3,6,7,8-HxCDD		0.69	0.1	0.069
11272	UHTC006	BLUE CRAB	07/26/2002	04652	1,2,3,4,6,7,8-HpCDD		0.69	0.01	0.0069
11272	UHTC006	BLUE CRAB	07/26/2002	04653	OCDD		2.7	0.0003	0.00081
11272	UHTC006	BLUE CRAB	07/26/2002	04654	OCDF		0.69	0.0003	0.000207
11272	UHTC006	BLUE CRAB	07/26/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.43	0.01	0.00215
11272	UHTC006	BLUE CRAB	07/26/2002	04657	1,2,3,4,6,7,8-HpCDF		0.41	0.01	0.0041
11272	UHTC080	BLUE CRAB	04/29/2003	04636	2,3,7,8-TCDF		0.34	0.1	0.034
11272	UHTC080	BLUE CRAB	04/29/2003	04637	2,3,7,8-TCDD	<	0.43	1	0.215

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11272	UHTC080	BLUE CRAB	04/29/2003	04639	1,2,3,7,8-PeCDF	<	0.14	0.03	0.0021
11272	UHTC080	BLUE CRAB	04/29/2003	04641	2,3,4,7,8-PeCDF	<	0.13	0.3	0.0195
11272	UHTC080	BLUE CRAB	04/29/2003	04635	1,2,3,7,8-PeCDD	<	0.11	1	0.055
11272	UHTC080	BLUE CRAB	04/29/2003	04644	1,2,3,4,7,8-HxCDF	<	0.11	0.1	0.0055
11272	UHTC080	BLUE CRAB	04/29/2003	04647	1,2,3,6,7,8-HxCDF	<	0.12	0.1	0.006
11272	UHTC080	BLUE CRAB	04/29/2003	04650	2,3,4,6,7,8-HxCDF	<	0.12	0.1	0.006
11272	UHTC080	BLUE CRAB	04/29/2003	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
11272	UHTC080	BLUE CRAB	04/29/2003	04646	1,2,3,4,7,8-HxCDD	<	0.11	0.1	0.0055
11272	UHTC080	BLUE CRAB	04/29/2003	04643	1,2,3,7,8,9-HxCDD	<	0.12	0.1	0.006
11272	UHTC080	BLUE CRAB	04/29/2003	04657	1,2,3,4,6,7,8-HpCDF		0.14	0.01	0.0014
11272	UHTC080	BLUE CRAB	04/29/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.12	0.01	0.0006
11272	UHTC080	BLUE CRAB	04/29/2003	04652	1,2,3,6,7,8-HxCDD		0.31	0.1	0.031
11272	UHTC080	BLUE CRAB	04/29/2003	04652	1,2,3,4,6,7,8-HpCDD		0.31	0.01	0.0031
11272	UHTC080	BLUE CRAB	04/29/2003	04654	OCDF		1.3	0.0003	0.00039
11272	UHTC080	BLUE CRAB	04/29/2003	04653	OCDD		2.8	0.0003	0.00084
11272	UHTF004	FINFISH	07/26/2002	04635	1,2,3,7,8-PeCDD	<	0.23	1	0.115
11272	UHTF004	FINFISH	07/26/2002	04636	2,3,7,8-TCDF		0.25	0.1	0.025
11272	UHTF004	FINFISH	07/26/2002	04637	2,3,7,8-TCDD		1.2	1	1.2
11272	UHTF004	FINFISH	07/26/2002	04639	1,2,3,7,8-PeCDF		0.13	0.03	0.0039
11272	UHTF004	FINFISH	07/26/2002	04641	2,3,4,7,8-PeCDF		0.19	0.3	0.057
11272	UHTF004	FINFISH	07/26/2002	04643	1,2,3,7,8,9-HxCDD		0.13	0.1	0.013
11272	UHTF004	FINFISH	07/26/2002	04644	1,2,3,4,7,8-HxCDF	<	0.097	0.1	0.00485
11272	UHTF004	FINFISH	07/26/2002	04646	1,2,3,4,7,8-HxCDD	<	0.1	0.1	0.005
11272	UHTF004	FINFISH	07/26/2002	04647	1,2,3,6,7,8-HxCDF	<	0.38	0.1	0.019
11272	UHTF004	FINFISH	07/26/2002	04649	1,2,3,7,8,9-HxCDF	<	0.14	0.1	0.007
11272	UHTF004	FINFISH	07/26/2002	04650	2,3,4,6,7,8-HxCDF	<	0.1	0.1	0.005
11272	UHTF004	FINFISH	07/26/2002	04652	1,2,3,6,7,8-HxCDD		0.67	0.1	0.067
11272	UHTF004	FINFISH	07/26/2002	04652	1,2,3,4,6,7,8-HpCDD		0.67	0.01	0.0067
11272	UHTF004	FINFISH	07/26/2002	04653	OCDD		2.2	0.0003	0.00066
11272	UHTF004	FINFISH	07/26/2002	04654	OCDF		0.53	0.0003	0.000159
11272	UHTF004	FINFISH	07/26/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.97	0.01	0.00485
11272	UHTF004	FINFISH	07/26/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.76	0.01	0.0038
11272	UHTF005	FINFISH	07/26/2002	04635	1,2,3,7,8-PeCDD	<	0.22	1	0.11
11272	UHTF005	FINFISH	07/26/2002	04636	2,3,7,8-TCDF		0.47	0.1	0.047
11272	UHTF005	FINFISH	07/26/2002	04637	2,3,7,8-TCDD		2.6	1	2.6
11272	UHTF005	FINFISH	07/26/2002	04639	1,2,3,7,8-PeCDF	<	0.1	0.03	0.0015

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11272	UHTF005	FINFISH	07/26/2002	04641	2,3,4,7,8-PeCDF		0.28	0.3	0.084
11272	UHTF005	FINFISH	07/26/2002	04643	1,2,3,7,8,9-HxCDD		0.19	0.1	0.019
11272	UHTF005	FINFISH	07/26/2002	04644	1,2,3,4,7,8-HxCDF	<	0.088	0.1	0.0044
11272	UHTF005	FINFISH	07/26/2002	04646	1,2,3,4,7,8-HxCDD	<	0.16	0.1	0.008
11272	UHTF005	FINFISH	07/26/2002	04647	1,2,3,6,7,8-HxCDF	<	1.3	0.1	0.065
11272	UHTF005	FINFISH	07/26/2002	04649	1,2,3,7,8,9-HxCDF		0.18	0.1	0.018
11272	UHTF005	FINFISH	07/26/2002	04650	2,3,4,6,7,8-HxCDF	<	0.094	0.1	0.0047
11272	UHTF005	FINFISH	07/26/2002	04652	1,2,3,6,7,8-HxCDD	<	0.51	0.1	0.0255
11272	UHTF005	FINFISH	07/26/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.51	0.01	0.00255
11272	UHTF005	FINFISH	07/26/2002	04653	OCDD		2.1	0.0003	0.00063
11272	UHTF005	FINFISH	07/26/2002	04654	OCDF		0.65	0.0003	0.000195
11272	UHTF005	FINFISH	07/26/2002	04655	1,2,3,4,7,8,9-HpCDF	<	1.1	0.01	0.0055
11272	UHTF005	FINFISH	07/26/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.33	0.01	0.00165
11272	UHTF104	FINFISH	04/30/2003	04636	2,3,7,8-TCDF	<	0.14	0.1	0.007
11272	UHTF104	FINFISH	04/30/2003	04637	2,3,7,8-TCDD		0.79	1	0.79
11272	UHTF104	FINFISH	04/30/2003	04639	1,2,3,7,8-PeCDF	<	0.26	0.03	0.0039
11272	UHTF104	FINFISH	04/30/2003	04641	2,3,4,7,8-PeCDF	<	0.24	0.3	0.036
11272	UHTF104	FINFISH	04/30/2003	04635	1,2,3,7,8-PeCDD	<	0.11	1	0.055
11272	UHTF104	FINFISH	04/30/2003	04644	1,2,3,4,7,8-HxCDF	<	0.17	0.1	0.0085
11272	UHTF104	FINFISH	04/30/2003	04647	1,2,3,6,7,8-HxCDF	<	0.58	0.1	0.029
11272	UHTF104	FINFISH	04/30/2003	04650	2,3,4,6,7,8-HxCDF	<	0.19	0.1	0.0095
11272	UHTF104	FINFISH	04/30/2003	04649	1,2,3,7,8,9-HxCDF	<	0.18	0.1	0.009
11272	UHTF104	FINFISH	04/30/2003	04646	1,2,3,4,7,8-HxCDD	<	0.19	0.1	0.0095
11272	UHTF104	FINFISH	04/30/2003	04643	1,2,3,7,8,9-HxCDD	<	0.2	0.1	0.01
11272	UHTF104	FINFISH	04/30/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.26	0.01	0.0013
11272	UHTF104	FINFISH	04/30/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.28	0.01	0.0014
11272	UHTF104	FINFISH	04/30/2003	04652	1,2,3,6,7,8-HxCDD	<	0.22	0.1	0.011
11272	UHTF104	FINFISH	04/30/2003	04652	1,2,3,4,6,7,8-HpCDD	<	0.22	0.01	0.0011
11272	UHTF104	FINFISH	04/30/2003	04654	OCDF	<	0.33	0.0003	0.0000495
11272	UHTF104	FINFISH	04/30/2003	04653	OCDD		1.8	0.0003	0.00054
11272	UHTC173	BLUE CRAB	04/15/2004	04636	2,3,7,8-TCDF		1.2	0.1	0.12
11272	UHTC173	BLUE CRAB	04/15/2004	04637	2,3,7,8-TCDD		0.99	1	0.99
11272	UHTC173	BLUE CRAB	04/15/2004	04639	1,2,3,7,8-PeCDF	<	0.44	0.03	0.0066
11272	UHTC173	BLUE CRAB	04/15/2004	04641	2,3,4,7,8-PeCDF	<	0.43	0.3	0.0645
11272	UHTC173	BLUE CRAB	04/15/2004	04635	1,2,3,7,8-PeCDD	<	0.59	1	0.295
11272	UHTC173	BLUE CRAB	04/15/2004	04644	1,2,3,4,7,8-HxCDF	<	0.41	0.1	0.0205

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11272	UHTC173	BLUE CRAB	04/15/2004	04647	1,2,3,6,7,8-HxCDF	<	0.43	0.1	0.0215
11272	UHTC173	BLUE CRAB	04/15/2004	04650	2,3,4,6,7,8-HxCDF	<	0.46	0.1	0.023
11272	UHTC173	BLUE CRAB	04/15/2004	04649	1,2,3,7,8,9-HxCDF	<	0.43	0.1	0.0215
11272	UHTC173	BLUE CRAB	04/15/2004	04646	1,2,3,4,7,8-HxCDD	<	0.64	0.1	0.032
11272	UHTC173	BLUE CRAB	04/15/2004	04643	1,2,3,7,8,9-HxCDD	<	0.65	0.1	0.0325
11272	UHTC173	BLUE CRAB	04/15/2004	04657	1,2,3,4,6,7,8-HpCDF		0.53	0.01	0.0053
11272	UHTC173	BLUE CRAB	04/15/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.43	0.01	0.00215
11272	UHTC173	BLUE CRAB	04/15/2004	04652	1,2,3,6,7,8-HxCDD		1.5	0.1	0.15
11272	UHTC173	BLUE CRAB	04/15/2004	04652	1,2,3,4,6,7,8-HpCDD		1.5	0.01	0.015
11272	UHTC173	BLUE CRAB	04/15/2004	04654	OCDF		1.1	0.0003	0.00033
11272	UHTC173	BLUE CRAB	04/15/2004	04653	OCDD		9.2	0.0003	0.00276
11272	UHTF177	FINFISH	04/15/2004	04636	2,3,7,8-TCDF		0.3	0.1	0.03
11272	UHTF177	FINFISH	04/15/2004	04637	2,3,7,8-TCDD		3	1	3
11272	UHTF177	FINFISH	04/15/2004	04639	1,2,3,7,8-PeCDF	<	0.59	0.03	0.00885
11272	UHTF177	FINFISH	04/15/2004	04641	2,3,4,7,8-PeCDF	<	0.57	0.3	0.0855
11272	UHTF177	FINFISH	04/15/2004	04635	1,2,3,7,8-PeCDD	<	0.51	1	0.255
11272	UHTF177	FINFISH	04/15/2004	04644	1,2,3,4,7,8-HxCDF	<	0.42	0.1	0.021
11272	UHTF177	FINFISH	04/15/2004	04647	1,2,3,6,7,8-HxCDF		0.53	0.1	0.053
11272	UHTF177	FINFISH	04/15/2004	04650	2,3,4,6,7,8-HxCDF	<	0.32	0.1	0.016
11272	UHTF177	FINFISH	04/15/2004	04649	1,2,3,7,8,9-HxCDF	<	0.45	0.1	0.0225
11272	UHTF177	FINFISH	04/15/2004	04646	1,2,3,4,7,8-HxCDD	<	0.58	0.1	0.029
11272	UHTF177	FINFISH	04/15/2004	04643	1,2,3,7,8,9-HxCDD	<	0.53	0.1	0.0265
11272	UHTF177	FINFISH	04/15/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.89	0.01	0.00445
11272	UHTF177	FINFISH	04/15/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.86	0.01	0.0043
11272	UHTF177	FINFISH	04/15/2004	04652	1,2,3,6,7,8-HxCDD		2.3	0.1	0.23
11272	UHTF177	FINFISH	04/15/2004	04652	1,2,3,4,6,7,8-HpCDD		2.3	0.01	0.023
11272	UHTF177	FINFISH	04/15/2004	04654	OCDF		2.6	0.0003	0.00078
11272	UHTF177	FINFISH	04/15/2004	04653	OCDD		8.4	0.0003	0.00252
11272	UHTF178	FINFISH	04/15/2004	04636	2,3,7,8-TCDF		0.16	0.1	0.016
11272	UHTF178	FINFISH	04/15/2004	04637	2,3,7,8-TCDD		1.2	1	1.2
11272	UHTF178	FINFISH	04/15/2004	04639	1,2,3,7,8-PeCDF		0.2	0.03	0.006
11272	UHTF178	FINFISH	04/15/2004	04641	2,3,4,7,8-PeCDF		0.33	0.3	0.099
11272	UHTF178	FINFISH	04/15/2004	04635	1,2,3,7,8-PeCDD		0.26	1	0.26
11272	UHTF178	FINFISH	04/15/2004	04644	1,2,3,4,7,8-HxCDF		0.19	0.1	0.019
11272	UHTF178	FINFISH	04/15/2004	04647	1,2,3,6,7,8-HxCDF		0.19	0.1	0.019
11272	UHTF178	FINFISH	04/15/2004	04650	2,3,4,6,7,8-HxCDF		0.16	0.1	0.016

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11272	UHTF178	FINFISH	04/15/2004	04649	1,2,3,7,8,9-HxCDF		0.11	0.1	0.011
11272	UHTF178	FINFISH	04/15/2004	04646	1,2,3,4,7,8-HxCDD	<	0.16	0.1	0.008
11272	UHTF178	FINFISH	04/15/2004	04643	1,2,3,7,8,9-HxCDD		0.19	0.1	0.019
11272	UHTF178	FINFISH	04/15/2004	04657	1,2,3,4,6,7,8-HpCDF		0.41	0.01	0.0041
11272	UHTF178	FINFISH	04/15/2004	04655	1,2,3,4,7,8,9-HpCDF		0.16	0.01	0.0016
11272	UHTF178	FINFISH	04/15/2004	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
11272	UHTF178	FINFISH	04/15/2004	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
11272	UHTF178	FINFISH	04/15/2004	04654	OCDF		2.6	0.0003	0.00078
11272	UHTF178	FINFISH	04/15/2004	04653	OCDD		5.8	0.0003	0.00174
11272	UHTF188	FINFISH	04/15/2004	04636	2,3,7,8-TCDF		0.12	0.1	0.012
11272	UHTF188	FINFISH	04/15/2004	04637	2,3,7,8-TCDD		1.3	1	1.3
11272	UHTF188	FINFISH	04/15/2004	04639	1,2,3,7,8-PeCDF		0.19	0.03	0.0057
11272	UHTF188	FINFISH	04/15/2004	04641	2,3,4,7,8-PeCDF		0.27	0.3	0.081
11272	UHTF188	FINFISH	04/15/2004	04635	1,2,3,7,8-PeCDD		0.21	1	0.21
11272	UHTF188	FINFISH	04/15/2004	04644	1,2,3,4,7,8-HxCDF		0.17	0.1	0.017
11272	UHTF188	FINFISH	04/15/2004	04647	1,2,3,6,7,8-HxCDF		0.2	0.1	0.02
11272	UHTF188	FINFISH	04/15/2004	04650	2,3,4,6,7,8-HxCDF		0.18	0.1	0.018
11272	UHTF188	FINFISH	04/15/2004	04649	1,2,3,7,8,9-HxCDF	<	0.15	0.1	0.0075
11272	UHTF188	FINFISH	04/15/2004	04646	1,2,3,4,7,8-HxCDD	<	0.14	0.1	0.007
11272	UHTF188	FINFISH	04/15/2004	04643	1,2,3,7,8,9-HxCDD		0.18	0.1	0.018
11272	UHTF188	FINFISH	04/15/2004	04657	1,2,3,4,6,7,8-HpCDF		0.28	0.01	0.0028
11272	UHTF188	FINFISH	04/15/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.14	0.01	0.0007
11272	UHTF188	FINFISH	04/15/2004	04652	1,2,3,6,7,8-HxCDD		0.79	0.1	0.079
11272	UHTF188	FINFISH	04/15/2004	04652	1,2,3,4,6,7,8-HpCDD		0.79	0.01	0.0079
11272	UHTF188	FINFISH	04/15/2004	04654	OCDF		0.66	0.0003	0.000198
11272	UHTF188	FINFISH	04/15/2004	04653	OCDD		5.1	0.0003	0.00153
11273	UHTC030	BLUE CRAB	08/28/2002	04635	1,2,3,7,8-PeCDD	<	0.36	1	0.18
11273	UHTC030	BLUE CRAB	08/28/2002	04636	2,3,7,8-TCDF		8.7	0.1	0.87
11273	UHTC030	BLUE CRAB	08/28/2002	04637	2,3,7,8-TCDD		5.1	1	5.1
11273	UHTC030	BLUE CRAB	08/28/2002	04639	1,2,3,7,8-PeCDF		0.88	0.03	0.0264
11273	UHTC030	BLUE CRAB	08/28/2002	04641	2,3,4,7,8-PeCDF		0.7	0.3	0.21
11273	UHTC030	BLUE CRAB	08/28/2002	04643	1,2,3,7,8,9-HxCDD		0.37	0.1	0.037
11273	UHTC030	BLUE CRAB	08/28/2002	04644	1,2,3,4,7,8-HxCDF		0.58	0.1	0.058
11273	UHTC030	BLUE CRAB	08/28/2002	04646	1,2,3,4,7,8-HxCDD	<	0.24	0.1	0.012
11273	UHTC030	BLUE CRAB	08/28/2002	04647	1,2,3,6,7,8-HxCDF		0.32	0.1	0.032
11273	UHTC030	BLUE CRAB	08/28/2002	04649	1,2,3,7,8,9-HxCDF		0.55	0.1	0.055

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11273	UHTC030	BLUE CRAB	08/28/2002	04650	2,3,4,6,7,8-HxCDF		0.45	0.1	0.045
11273	UHTC030	BLUE CRAB	08/28/2002	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
11273	UHTC030	BLUE CRAB	08/28/2002	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
11273	UHTC030	BLUE CRAB	08/28/2002	04653	OCDD		4.8	0.0003	0.00144
11273	UHTC030	BLUE CRAB	08/28/2002	04654	OCDF		41	0.0003	0.0123
11273	UHTC030	BLUE CRAB	08/28/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.78	0.01	0.0039
11273	UHTC030	BLUE CRAB	08/28/2002	04657	1,2,3,4,6,7,8-HpCDF	<	2.5	0.01	0.0125
11273	UHTC031	BLUE CRAB	08/28/2002	04635	1,2,3,7,8-PeCDD	<	0.51	1	0.255
11273	UHTC031	BLUE CRAB	08/28/2002	04636	2,3,7,8-TCDF		15	0.1	1.5
11273	UHTC031	BLUE CRAB	08/28/2002	04637	2,3,7,8-TCDD		7.5	1	7.5
11273	UHTC031	BLUE CRAB	08/28/2002	04639	1,2,3,7,8-PeCDF		1.4	0.03	0.042
11273	UHTC031	BLUE CRAB	08/28/2002	04641	2,3,4,7,8-PeCDF		1.3	0.3	0.39
11273	UHTC031	BLUE CRAB	08/28/2002	04643	1,2,3,7,8,9-HxCDD		0.51	0.1	0.051
11273	UHTC031	BLUE CRAB	08/28/2002	04644	1,2,3,4,7,8-HxCDF		1.6	0.1	0.16
11273	UHTC031	BLUE CRAB	08/28/2002	04646	1,2,3,4,7,8-HxCDD	<	0.3	0.1	0.015
11273	UHTC031	BLUE CRAB	08/28/2002	04647	1,2,3,6,7,8-HxCDF		0.76	0.1	0.076
11273	UHTC031	BLUE CRAB	08/28/2002	04649	1,2,3,7,8,9-HxCDF	<	0.33	0.1	0.0165
11273	UHTC031	BLUE CRAB	08/28/2002	04650	2,3,4,6,7,8-HxCDF	<	0.51	0.1	0.0255
11273	UHTC031	BLUE CRAB	08/28/2002	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
11273	UHTC031	BLUE CRAB	08/28/2002	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
11273	UHTC031	BLUE CRAB	08/28/2002	04653	OCDD		4.9	0.0003	0.00147
11273	UHTC031	BLUE CRAB	08/28/2002	04654	OCDF		260	0.0003	0.078
11273	UHTC031	BLUE CRAB	08/28/2002	04655	1,2,3,4,7,8,9-HpCDF		1.5	0.01	0.015
11273	UHTC031	BLUE CRAB	08/28/2002	04657	1,2,3,4,6,7,8-HpCDF		12	0.01	0.12
11273	UHTC081	BLUE CRAB	04/29/2003	04636	2,3,7,8-TCDF		2.9	0.1	0.29
11273	UHTC081	BLUE CRAB	04/29/2003	04637	2,3,7,8-TCDD		1.8	1	1.8
11273	UHTC081	BLUE CRAB	04/29/2003	04639	1,2,3,7,8-PeCDF		0.32	0.03	0.0096
11273	UHTC081	BLUE CRAB	04/29/2003	04641	2,3,4,7,8-PeCDF		0.25	0.3	0.075
11273	UHTC081	BLUE CRAB	04/29/2003	04635	1,2,3,7,8-PeCDD	<	0.13	1	0.065
11273	UHTC081	BLUE CRAB	04/29/2003	04644	1,2,3,4,7,8-HxCDF		0.25	0.1	0.025
11273	UHTC081	BLUE CRAB	04/29/2003	04647	1,2,3,6,7,8-HxCDF	<	0.19	0.1	0.0095
11273	UHTC081	BLUE CRAB	04/29/2003	04650	2,3,4,6,7,8-HxCDF	<	0.14	0.1	0.007
11273	UHTC081	BLUE CRAB	04/29/2003	04649	1,2,3,7,8,9-HxCDF	<	0.13	0.1	0.0065
11273	UHTC081	BLUE CRAB	04/29/2003	04646	1,2,3,4,7,8-HxCDD	<	0.11	0.1	0.0055
11273	UHTC081	BLUE CRAB	04/29/2003	04643	1,2,3,7,8,9-HxCDD	<	0.12	0.1	0.006
11273	UHTC081	BLUE CRAB	04/29/2003	04657	1,2,3,4,6,7,8-HpCDF		0.26	0.01	0.0026

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11273	UHTC081	BLUE CRAB	04/29/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.12	0.01	0.0006
11273	UHTC081	BLUE CRAB	04/29/2003	04652	1,2,3,6,7,8-HxCDD		0.25	0.1	0.025
11273	UHTC081	BLUE CRAB	04/29/2003	04652	1,2,3,4,6,7,8-HpCDD		0.25	0.01	0.0025
11273	UHTC081	BLUE CRAB	04/29/2003	04654	OCDF		0.31	0.0003	0.000093
11273	UHTC081	BLUE CRAB	04/29/2003	04653	OCDD		1.6	0.0003	0.00048
11273	UHTF046	FINFISH	08/30/2002	04635	1,2,3,7,8-PeCDD	<	0.45	1	0.225
11273	UHTF046	FINFISH	08/30/2002	04636	2,3,7,8-TCDF		0.76	0.1	0.076
11273	UHTF046	FINFISH	08/30/2002	04637	2,3,7,8-TCDD		7.4	1	7.4
11273	UHTF046	FINFISH	08/30/2002	04639	1,2,3,7,8-PeCDF	<	0.3	0.03	0.0045
11273	UHTF046	FINFISH	08/30/2002	04641	2,3,4,7,8-PeCDF		0.76	0.3	0.228
11273	UHTF046	FINFISH	08/30/2002	04643	1,2,3,7,8,9-HxCDD	<	0.22	0.1	0.011
11273	UHTF046	FINFISH	08/30/2002	04644	1,2,3,4,7,8-HxCDF	<	0.13	0.1	0.0065
11273	UHTF046	FINFISH	08/30/2002	04646	1,2,3,4,7,8-HxCDD	<	0.22	0.1	0.011
11273	UHTF046	FINFISH	08/30/2002	04647	1,2,3,6,7,8-HxCDF		0.27	0.1	0.027
11273	UHTF046	FINFISH	08/30/2002	04649	1,2,3,7,8,9-HxCDF	<	0.27	0.1	0.0135
11273	UHTF046	FINFISH	08/30/2002	04650	2,3,4,6,7,8-HxCDF		0.33	0.1	0.033
11273	UHTF046	FINFISH	08/30/2002	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
11273	UHTF046	FINFISH	08/30/2002	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
11273	UHTF046	FINFISH	08/30/2002	04653	OCDD		2.8	0.0003	0.00084
11273	UHTF046	FINFISH	08/30/2002	04654	OCDF	<	1.2	0.0003	0.00018
11273	UHTF046	FINFISH	08/30/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.73	0.01	0.00365
11273	UHTF046	FINFISH	08/30/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.51	0.01	0.00255
11273	UHTF106	FINFISH	04/29/2003	04636	2,3,7,8-TCDF		0.47	0.1	0.047
11273	UHTF106	FINFISH	04/29/2003	04637	2,3,7,8-TCDD		10	1	10
11273	UHTF106	FINFISH	04/29/2003	04639	1,2,3,7,8-PeCDF	<	0.34	0.03	0.0051
11273	UHTF106	FINFISH	04/29/2003	04641	2,3,4,7,8-PeCDF		1.2	0.3	0.36
11273	UHTF106	FINFISH	04/29/2003	04635	1,2,3,7,8-PeCDD		0.54	1	0.54
11273	UHTF106	FINFISH	04/29/2003	04644	1,2,3,4,7,8-HxCDF	<	0.13	0.1	0.0065
11273	UHTF106	FINFISH	04/29/2003	04647	1,2,3,6,7,8-HxCDF	<	2.2	0.1	0.11
11273	UHTF106	FINFISH	04/29/2003	04650	2,3,4,6,7,8-HxCDF	<	0.14	0.1	0.007
11273	UHTF106	FINFISH	04/29/2003	04649	1,2,3,7,8,9-HxCDF		0.2	0.1	0.02
11273	UHTF106	FINFISH	04/29/2003	04646	1,2,3,4,7,8-HxCDD	<	0.22	0.1	0.011
11273	UHTF106	FINFISH	04/29/2003	04643	1,2,3,7,8,9-HxCDD		0.27	0.1	0.027
11273	UHTF106	FINFISH	04/29/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.16	0.01	0.0008
11273	UHTF106	FINFISH	04/29/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.19	0.01	0.00095
11273	UHTF106	FINFISH	04/29/2003	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11273	UHTF106	FINFISH	04/29/2003	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
11273	UHTF106	FINFISH	04/29/2003	04654	OCDF		0.41	0.0003	0.000123
11273	UHTF106	FINFISH	04/29/2003	04653	OCDD		3.2	0.0003	0.00096
11273	UHTC181	BLUE CRAB	04/21/2004	04636	2,3,7,8-TCDF		11	0.1	1.1
11273	UHTC181	BLUE CRAB	04/21/2004	04637	2,3,7,8-TCDD		5.9	1	5.9
11273	UHTC181	BLUE CRAB	04/21/2004	04639	1,2,3,7,8-PeCDF		1.5	0.03	0.045
11273	UHTC181	BLUE CRAB	04/21/2004	04641	2,3,4,7,8-PeCDF		1.1	0.3	0.33
11273	UHTC181	BLUE CRAB	04/21/2004	04635	1,2,3,7,8-PeCDD		0.46	1	0.46
11273	UHTC181	BLUE CRAB	04/21/2004	04644	1,2,3,4,7,8-HxCDF		0.95	0.1	0.095
11273	UHTC181	BLUE CRAB	04/21/2004	04647	1,2,3,6,7,8-HxCDF		0.42	0.1	0.042
11273	UHTC181	BLUE CRAB	04/21/2004	04650	2,3,4,6,7,8-HxCDF	<	0.29	0.1	0.0145
11273	UHTC181	BLUE CRAB	04/21/2004	04649	1,2,3,7,8,9-HxCDF	<	0.27	0.1	0.0135
11273	UHTC181	BLUE CRAB	04/21/2004	04646	1,2,3,4,7,8-HxCDD	<	0.28	0.1	0.014
11273	UHTC181	BLUE CRAB	04/21/2004	04643	1,2,3,7,8,9-HxCDD		0.31	0.1	0.031
11273	UHTC181	BLUE CRAB	04/21/2004	04657	1,2,3,4,6,7,8-HpCDF		0.8	0.01	0.008
11273	UHTC181	BLUE CRAB	04/21/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.2	0.01	0.001
11273	UHTC181	BLUE CRAB	04/21/2004	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
11273	UHTC181	BLUE CRAB	04/21/2004	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
11273	UHTC181	BLUE CRAB	04/21/2004	04654	OCDF		2.9	0.0003	0.00087
11273	UHTC181	BLUE CRAB	04/21/2004	04653	OCDD		7.6	0.0003	0.00228
11273	UHTC183	BLUE CRAB	04/21/2004	04636	2,3,7,8-TCDF		12	0.1	1.2
11273	UHTC183	BLUE CRAB	04/21/2004	04637	2,3,7,8-TCDD		6.2	1	6.2
11273	UHTC183	BLUE CRAB	04/21/2004	04639	1,2,3,7,8-PeCDF		1.7	0.03	0.051
11273	UHTC183	BLUE CRAB	04/21/2004	04641	2,3,4,7,8-PeCDF		1.4	0.3	0.42
11273	UHTC183	BLUE CRAB	04/21/2004	04635	1,2,3,7,8-PeCDD		0.81	1	0.81
11273	UHTC183	BLUE CRAB	04/21/2004	04644	1,2,3,4,7,8-HxCDF		1.4	0.1	0.14
11273	UHTC183	BLUE CRAB	04/21/2004	04647	1,2,3,6,7,8-HxCDF		0.83	0.1	0.083
11273	UHTC183	BLUE CRAB	04/21/2004	04650	2,3,4,6,7,8-HxCDF		0.71	0.1	0.071
11273	UHTC183	BLUE CRAB	04/21/2004	04649	1,2,3,7,8,9-HxCDF		0.55	0.1	0.055
11273	UHTC183	BLUE CRAB	04/21/2004	04646	1,2,3,4,7,8-HxCDD		0.48	0.1	0.048
11273	UHTC183	BLUE CRAB	04/21/2004	04643	1,2,3,7,8,9-HxCDD		0.62	0.1	0.062
11273	UHTC183	BLUE CRAB	04/21/2004	04657	1,2,3,4,6,7,8-HpCDF		2.6	0.01	0.026
11273	UHTC183	BLUE CRAB	04/21/2004	04655	1,2,3,4,7,8,9-HpCDF		0.7	0.01	0.007
11273	UHTC183	BLUE CRAB	04/21/2004	04652	1,2,3,6,7,8-HxCDD		2	0.1	0.2
11273	UHTC183	BLUE CRAB	04/21/2004	04652	1,2,3,4,6,7,8-HpCDD		2	0.01	0.02
11273	UHTC183	BLUE CRAB	04/21/2004	04654	OCDF		18	0.0003	0.0054

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11273	UHTC183	BLUE CRAB	04/21/2004	04653	OCDD		12	0.0003	0.0036
11273	UHTF182	FINFISH	04/21/2004	04636	2,3,7,8-TCDF	<	0.15	0.1	0.0075
11273	UHTF182	FINFISH	04/21/2004	04637	2,3,7,8-TCDD		2.4	1	2.4
11273	UHTF182	FINFISH	04/21/2004	04639	1,2,3,7,8-PeCDF	<	0.23	0.03	0.00345
11273	UHTF182	FINFISH	04/21/2004	04641	2,3,4,7,8-PeCDF		0.36	0.3	0.108
11273	UHTF182	FINFISH	04/21/2004	04635	1,2,3,7,8-PeCDD		0.29	1	0.29
11273	UHTF182	FINFISH	04/21/2004	04644	1,2,3,4,7,8-HxCDF	<	0.2	0.1	0.01
11273	UHTF182	FINFISH	04/21/2004	04647	1,2,3,6,7,8-HxCDF		0.22	0.1	0.022
11273	UHTF182	FINFISH	04/21/2004	04650	2,3,4,6,7,8-HxCDF	<	0.22	0.1	0.011
11273	UHTF182	FINFISH	04/21/2004	04649	1,2,3,7,8,9-HxCDF	<	0.21	0.1	0.0105
11273	UHTF182	FINFISH	04/21/2004	04646	1,2,3,4,7,8-HxCDD		0.26	0.1	0.026
11273	UHTF182	FINFISH	04/21/2004	04643	1,2,3,7,8,9-HxCDD	<	0.24	0.1	0.012
11273	UHTF182	FINFISH	04/21/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.25	0.01	0.00125
11273	UHTF182	FINFISH	04/21/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.23	0.01	0.00115
11273	UHTF182	FINFISH	04/21/2004	04652	1,2,3,6,7,8-HxCDD	<	0.98	0.1	0.049
11273	UHTF182	FINFISH	04/21/2004	04652	1,2,3,4,6,7,8-HpCDD	<	0.98	0.01	0.0049
11273	UHTF182	FINFISH	04/21/2004	04654	OCDF		1	0.0003	0.0003
11273	UHTF182	FINFISH	04/21/2004	04653	OCDD		5.8	0.0003	0.00174
11274	UHTC005	BLUE CRAB	07/30/2002	04635	1,2,3,7,8-PeCDD	<	0.35	1	0.175
11274	UHTC005	BLUE CRAB	07/30/2002	04636	2,3,7,8-TCDF		5	0.1	0.5
11274	UHTC005	BLUE CRAB	07/30/2002	04637	2,3,7,8-TCDD		2.7	1	2.7
11274	UHTC005	BLUE CRAB	07/30/2002	04639	1,2,3,7,8-PeCDF	<	0.28	0.03	0.0042
11274	UHTC005	BLUE CRAB	07/30/2002	04641	2,3,4,7,8-PeCDF		0.49	0.3	0.147
11274	UHTC005	BLUE CRAB	07/30/2002	04643	1,2,3,7,8,9-HxCDD	<	0.28	0.1	0.014
11274	UHTC005	BLUE CRAB	07/30/2002	04644	1,2,3,4,7,8-HxCDF		0.28	0.1	0.028
11274	UHTC005	BLUE CRAB	07/30/2002	04646	1,2,3,4,7,8-HxCDD	<	0.3	0.1	0.015
11274	UHTC005	BLUE CRAB	07/30/2002	04647	1,2,3,6,7,8-HxCDF	<	0.29	0.1	0.0145
11274	UHTC005	BLUE CRAB	07/30/2002	04649	1,2,3,7,8,9-HxCDF	<	0.32	0.1	0.016
11274	UHTC005	BLUE CRAB	07/30/2002	04650	2,3,4,6,7,8-HxCDF	<	0.22	0.1	0.011
11274	UHTC005	BLUE CRAB	07/30/2002	04652	1,2,3,6,7,8-HxCDD		0.76	0.1	0.076
11274	UHTC005	BLUE CRAB	07/30/2002	04652	1,2,3,4,6,7,8-HpCDD		0.76	0.01	0.0076
11274	UHTC005	BLUE CRAB	07/30/2002	04653	OCDD		3.6	0.0003	0.00108
11274	UHTC005	BLUE CRAB	07/30/2002	04654	OCDF		0.75	0.0003	0.000225
11274	UHTC005	BLUE CRAB	07/30/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.3	0.01	0.0015
11274	UHTC005	BLUE CRAB	07/30/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.35	0.01	0.00175
11274	UHTC078	BLUE CRAB	04/30/2003	04636	2,3,7,8-TCDF		1.8	0.1	0.18

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11274	UHTC078	BLUE CRAB	04/30/2003	04637	2,3,7,8-TCDD		1.4	1	1.4
11274	UHTC078	BLUE CRAB	04/30/2003	04639	1,2,3,7,8-PeCDF	<	0.19	0.03	0.00285
11274	UHTC078	BLUE CRAB	04/30/2003	04641	2,3,4,7,8-PeCDF	<	0.18	0.3	0.027
11274	UHTC078	BLUE CRAB	04/30/2003	04635	1,2,3,7,8-PeCDD	<	0.19	1	0.095
11274	UHTC078	BLUE CRAB	04/30/2003	04644	1,2,3,4,7,8-HxCDF	<	0.18	0.1	0.009
11274	UHTC078	BLUE CRAB	04/30/2003	04647	1,2,3,6,7,8-HxCDF		0.24	0.1	0.024
11274	UHTC078	BLUE CRAB	04/30/2003	04650	2,3,4,6,7,8-HxCDF	<	0.2	0.1	0.01
11274	UHTC078	BLUE CRAB	04/30/2003	04649	1,2,3,7,8,9-HxCDF	<	0.2	0.1	0.01
11274	UHTC078	BLUE CRAB	04/30/2003	04646	1,2,3,4,7,8-HxCDD	<	0.11	0.1	0.0055
11274	UHTC078	BLUE CRAB	04/30/2003	04643	1,2,3,7,8,9-HxCDD	<	0.12	0.1	0.006
11274	UHTC078	BLUE CRAB	04/30/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.18	0.01	0.0009
11274	UHTC078	BLUE CRAB	04/30/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.1	0.01	0.0005
11274	UHTC078	BLUE CRAB	04/30/2003	04652	1,2,3,6,7,8-HxCDD		0.26	0.1	0.026
11274	UHTC078	BLUE CRAB	04/30/2003	04652	1,2,3,4,6,7,8-HpCDD		0.26	0.01	0.0026
11274	UHTC078	BLUE CRAB	04/30/2003	04654	OCDF		0.73	0.0003	0.000219
11274	UHTC078	BLUE CRAB	04/30/2003	04653	OCDD		1.7	0.0003	0.00051
11274	UHTF047	FINFISH	07/30/2002	04635	1,2,3,7,8-PeCDD		0.41	1	0.41
11274	UHTF047	FINFISH	07/30/2002	04636	2,3,7,8-TCDF		0.27	0.1	0.027
11274	UHTF047	FINFISH	07/30/2002	04637	2,3,7,8-TCDD		3.8	1	3.8
11274	UHTF047	FINFISH	07/30/2002	04639	1,2,3,7,8-PeCDF	<	0.26	0.03	0.0039
11274	UHTF047	FINFISH	07/30/2002	04641	2,3,4,7,8-PeCDF		0.69	0.3	0.207
11274	UHTF047	FINFISH	07/30/2002	04643	1,2,3,7,8,9-HxCDD	<	0.3	0.1	0.015
11274	UHTF047	FINFISH	07/30/2002	04644	1,2,3,4,7,8-HxCDF	<	0.24	0.1	0.012
11274	UHTF047	FINFISH	07/30/2002	04646	1,2,3,4,7,8-HxCDD	<	0.31	0.1	0.0155
11274	UHTF047	FINFISH	07/30/2002	04647	1,2,3,6,7,8-HxCDF	<	2	0.1	0.1
11274	UHTF047	FINFISH	07/30/2002	04649	1,2,3,7,8,9-HxCDF	<	0.4	0.1	0.02
11274	UHTF047	FINFISH	07/30/2002	04650	2,3,4,6,7,8-HxCDF	<	0.28	0.1	0.014
11274	UHTF047	FINFISH	07/30/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11274	UHTF047	FINFISH	07/30/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11274	UHTF047	FINFISH	07/30/2002	04653	OCDD		3.9	0.0003	0.00117
11274	UHTF047	FINFISH	07/30/2002	04654	OCDF		0.89	0.0003	0.000267
11274	UHTF047	FINFISH	07/30/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.29	0.01	0.00145
11274	UHTF047	FINFISH	07/30/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.61	0.01	0.00305
11274	UHTF101	FINFISH	05/01/2003	04636	2,3,7,8-TCDF		0.36	0.1	0.036
11274	UHTF101	FINFISH	05/01/2003	04637	2,3,7,8-TCDD		3	1	3
11274	UHTF101	FINFISH	05/01/2003	04639	1,2,3,7,8-PeCDF	<	0.2	0.03	0.003

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11274	UHTF101	FINFISH	05/01/2003	04641	2,3,4,7,8-PeCDF		0.43	0.3	0.129
11274	UHTF101	FINFISH	05/01/2003	04635	1,2,3,7,8-PeCDD		0.39	1	0.39
11274	UHTF101	FINFISH	05/01/2003	04644	1,2,3,4,7,8-HxCDF	<	0.1	0.1	0.005
11274	UHTF101	FINFISH	05/01/2003	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055
11274	UHTF101	FINFISH	05/01/2003	04650	2,3,4,6,7,8-HxCDF	<	0.11	0.1	0.0055
11274	UHTF101	FINFISH	05/01/2003	04649	1,2,3,7,8,9-HxCDF	<	0.18	0.1	0.009
11274	UHTF101	FINFISH	05/01/2003	04646	1,2,3,4,7,8-HxCDD		0.14	0.1	0.014
11274	UHTF101	FINFISH	05/01/2003	04643	1,2,3,7,8,9-HxCDD	<	0.21	0.1	0.0105
11274	UHTF101	FINFISH	05/01/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.29	0.01	0.00145
11274	UHTF101	FINFISH	05/01/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.27	0.01	0.00135
11274	UHTF101	FINFISH	05/01/2003	04652	1,2,3,6,7,8-HxCDD		1	0.1	0.1
11274	UHTF101	FINFISH	05/01/2003	04652	1,2,3,4,6,7,8-HpCDD		1	0.01	0.01
11274	UHTF101	FINFISH	05/01/2003	04654	OCDF		0.71	0.0003	0.000213
11274	UHTF101	FINFISH	05/01/2003	04653	OCDD		5.9	0.0003	0.00177
11274	UHTC180	BLUE CRAB	04/20/2004	04636	2,3,7,8-TCDF		2.9	0.1	0.29
11274	UHTC180	BLUE CRAB	04/20/2004	04637	2,3,7,8-TCDD		1.3	1	1.3
11274	UHTC180	BLUE CRAB	04/20/2004	04639	1,2,3,7,8-PeCDF		0.28	0.03	0.0084
11274	UHTC180	BLUE CRAB	04/20/2004	04641	2,3,4,7,8-PeCDF		0.39	0.3	0.117
11274	UHTC180	BLUE CRAB	04/20/2004	04635	1,2,3,7,8-PeCDD		0.4	1	0.4
11274	UHTC180	BLUE CRAB	04/20/2004	04644	1,2,3,4,7,8-HxCDF		0.27	0.1	0.027
11274	UHTC180	BLUE CRAB	04/20/2004	04647	1,2,3,6,7,8-HxCDF	<	0.22	0.1	0.011
11274	UHTC180	BLUE CRAB	04/20/2004	04650	2,3,4,6,7,8-HxCDF		0.13	0.1	0.013
11274	UHTC180	BLUE CRAB	04/20/2004	04649	1,2,3,7,8,9-HxCDF		0.16	0.1	0.016
11274	UHTC180	BLUE CRAB	04/20/2004	04646	1,2,3,4,7,8-HxCDD		0.25	0.1	0.025
11274	UHTC180	BLUE CRAB	04/20/2004	04643	1,2,3,7,8,9-HxCDD		0.19	0.1	0.019
11274	UHTC180	BLUE CRAB	04/20/2004	04657	1,2,3,4,6,7,8-HpCDF		0.34	0.01	0.0034
11274	UHTC180	BLUE CRAB	04/20/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.26	0.01	0.0013
11274	UHTC180	BLUE CRAB	04/20/2004	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
11274	UHTC180	BLUE CRAB	04/20/2004	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
11274	UHTC180	BLUE CRAB	04/20/2004	04654	OCDF		0.91	0.0003	0.000273
11274	UHTC180	BLUE CRAB	04/20/2004	04653	OCDD		11	0.0003	0.0033
11274	UHTF181	FINFISH	04/21/2004	04636	2,3,7,8-TCDF		0.46	0.1	0.046
11274	UHTF181	FINFISH	04/21/2004	04637	2,3,7,8-TCDD		6.7	1	6.7
11274	UHTF181	FINFISH	04/21/2004	04639	1,2,3,7,8-PeCDF	<	0.42	0.03	0.0063
11274	UHTF181	FINFISH	04/21/2004	04641	2,3,4,7,8-PeCDF		0.9	0.3	0.27
11274	UHTF181	FINFISH	04/21/2004	04635	1,2,3,7,8-PeCDD		0.58	1	0.58

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11274	UHTF181	FINFISH	04/21/2004	04644	1,2,3,4,7,8-HxCDF	<	0.2	0.1	0.01
11274	UHTF181	FINFISH	04/21/2004	04647	1,2,3,6,7,8-HxCDF		0.25	0.1	0.025
11274	UHTF181	FINFISH	04/21/2004	04650	2,3,4,6,7,8-HxCDF	<	0.23	0.1	0.0115
11274	UHTF181	FINFISH	04/21/2004	04649	1,2,3,7,8,9-HxCDF	<	0.22	0.1	0.011
11274	UHTF181	FINFISH	04/21/2004	04646	1,2,3,4,7,8-HxCDD	<	0.36	0.1	0.018
11274	UHTF181	FINFISH	04/21/2004	04643	1,2,3,7,8,9-HxCDD	<	0.36	0.1	0.018
11274	UHTF181	FINFISH	04/21/2004	04657	1,2,3,4,6,7,8-HpCDF		0.59	0.01	0.0059
11274	UHTF181	FINFISH	04/21/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.44	0.01	0.0022
11274	UHTF181	FINFISH	04/21/2004	04652	1,2,3,6,7,8-HxCDD		1.4	0.1	0.14
11274	UHTF181	FINFISH	04/21/2004	04652	1,2,3,4,6,7,8-HpCDD		1.4	0.01	0.014
11274	UHTF181	FINFISH	04/21/2004	04654	OCDF		3.3	0.0003	0.00099
11274	UHTF181	FINFISH	04/21/2004	04653	OCDD		6.2	0.0003	0.00186
11280	UHTC032	BLUE CRAB	08/28/2002	04635	1,2,3,7,8-PeCDD	<	0.25	1	0.125
11280	UHTC032	BLUE CRAB	08/28/2002	04636	2,3,7,8-TCDF		7.6	0.1	0.76
11280	UHTC032	BLUE CRAB	08/28/2002	04637	2,3,7,8-TCDD		4.2	1	4.2
11280	UHTC032	BLUE CRAB	08/28/2002	04639	1,2,3,7,8-PeCDF		0.49	0.03	0.0147
11280	UHTC032	BLUE CRAB	08/28/2002	04641	2,3,4,7,8-PeCDF		0.68	0.3	0.204
11280	UHTC032	BLUE CRAB	08/28/2002	04643	1,2,3,7,8,9-HxCDD	<	0.28	0.1	0.014
11280	UHTC032	BLUE CRAB	08/28/2002	04644	1,2,3,4,7,8-HxCDF	<	0.21	0.1	0.0105
11280	UHTC032	BLUE CRAB	08/28/2002	04646	1,2,3,4,7,8-HxCDD	<	0.28	0.1	0.014
11280	UHTC032	BLUE CRAB	08/28/2002	04647	1,2,3,6,7,8-HxCDF	<	0.2	0.1	0.01
11280	UHTC032	BLUE CRAB	08/28/2002	04649	1,2,3,7,8,9-HxCDF	<	0.39	0.1	0.0195
11280	UHTC032	BLUE CRAB	08/28/2002	04650	2,3,4,6,7,8-HxCDF	<	0.23	0.1	0.0115
11280	UHTC032	BLUE CRAB	08/28/2002	04652	1,2,3,6,7,8-HxCDD		0.78	0.1	0.078
11280	UHTC032	BLUE CRAB	08/28/2002	04652	1,2,3,4,6,7,8-HpCDD		0.78	0.01	0.0078
11280	UHTC032	BLUE CRAB	08/28/2002	04653	OCDD		3.4	0.0003	0.00102
11280	UHTC032	BLUE CRAB	08/28/2002	04654	OCDF		2.6	0.0003	0.00078
11280	UHTC032	BLUE CRAB	08/28/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.39	0.01	0.00195
11280	UHTC032	BLUE CRAB	08/28/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.34	0.01	0.0017
11280	UHTC033	BLUE CRAB	08/28/2002	04635	1,2,3,7,8-PeCDD	<	0.37	1	0.185
11280	UHTC033	BLUE CRAB	08/28/2002	04636	2,3,7,8-TCDF		5.8	0.1	0.58
11280	UHTC033	BLUE CRAB	08/28/2002	04637	2,3,7,8-TCDD		3.1	1	3.1
11280	UHTC033	BLUE CRAB	08/28/2002	04639	1,2,3,7,8-PeCDF	<	0.37	0.03	0.00555
11280	UHTC033	BLUE CRAB	08/28/2002	04641	2,3,4,7,8-PeCDF	<	0.34	0.3	0.051
11280	UHTC033	BLUE CRAB	08/28/2002	04643	1,2,3,7,8,9-HxCDD	<	0.37	0.1	0.0185
11280	UHTC033	BLUE CRAB	08/28/2002	04644	1,2,3,4,7,8-HxCDF	<	0.58	0.1	0.029

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11280	UHTC033	BLUE CRAB	08/28/2002	04646	1,2,3,4,7,8-HxCDD	<	0.34	0.1	0.017
11280	UHTC033	BLUE CRAB	08/28/2002	04647	1,2,3,6,7,8-HxCDF	<	0.14	0.1	0.007
11280	UHTC033	BLUE CRAB	08/28/2002	04649	1,2,3,7,8,9-HxCDF		0.24	0.1	0.024
11280	UHTC033	BLUE CRAB	08/28/2002	04650	2,3,4,6,7,8-HxCDF	<	0.16	0.1	0.008
11280	UHTC033	BLUE CRAB	08/28/2002	04652	1,2,3,6,7,8-HxCDD	<	0.83	0.1	0.0415
11280	UHTC033	BLUE CRAB	08/28/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.83	0.01	0.00415
11280	UHTC033	BLUE CRAB	08/28/2002	04653	OCDD		2.7	0.0003	0.00081
11280	UHTC033	BLUE CRAB	08/28/2002	04654	OCDF		1.1	0.0003	0.00033
11280	UHTC033	BLUE CRAB	08/28/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.34	0.01	0.0017
11280	UHTC033	BLUE CRAB	08/28/2002	04657	1,2,3,4,6,7,8-HpCDF		0.48	0.01	0.0048
11280	UHTC092	BLUE CRAB	05/06/2003	04636	2,3,7,8-TCDF		9.2	0.1	0.92
11280	UHTC092	BLUE CRAB	05/06/2003	04637	2,3,7,8-TCDD		4.7	1	4.7
11280	UHTC092	BLUE CRAB	05/06/2003	04639	1,2,3,7,8-PeCDF	<	0.28	0.03	0.0042
11280	UHTC092	BLUE CRAB	05/06/2003	04641	2,3,4,7,8-PeCDF		0.4	0.3	0.12
11280	UHTC092	BLUE CRAB	05/06/2003	04635	1,2,3,7,8-PeCDD		0.21	1	0.21
11280	UHTC092	BLUE CRAB	05/06/2003	04644	1,2,3,4,7,8-HxCDF		0.25	0.1	0.025
11280	UHTC092	BLUE CRAB	05/06/2003	04647	1,2,3,6,7,8-HxCDF	<	0.13	0.1	0.0065
11280	UHTC092	BLUE CRAB	05/06/2003	04650	2,3,4,6,7,8-HxCDF	<	0.15	0.1	0.0075
11280	UHTC092	BLUE CRAB	05/06/2003	04649	1,2,3,7,8,9-HxCDF	<	0.21	0.1	0.0105
11280	UHTC092	BLUE CRAB	05/06/2003	04646	1,2,3,4,7,8-HxCDD	<	0.15	0.1	0.0075
11280	UHTC092	BLUE CRAB	05/06/2003	04643	1,2,3,7,8,9-HxCDD	<	0.15	0.1	0.0075
11280	UHTC092	BLUE CRAB	05/06/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.22	0.01	0.0011
11280	UHTC092	BLUE CRAB	05/06/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.34	0.01	0.0017
11280	UHTC092	BLUE CRAB	05/06/2003	04652	1,2,3,6,7,8-HxCDD		0.58	0.1	0.058
11280	UHTC092	BLUE CRAB	05/06/2003	04652	1,2,3,4,6,7,8-HpCDD		0.58	0.01	0.0058
11280	UHTC092	BLUE CRAB	05/06/2003	04654	OCDF		0.87	0.0003	0.000261
11280	UHTC092	BLUE CRAB	05/06/2003	04653	OCDD		3.4	0.0003	0.00102
11280	UHTF048	FINFISH	08/28/2002	04635	1,2,3,7,8-PeCDD		0.42	1	0.42
11280	UHTF048	FINFISH	08/28/2002	04636	2,3,7,8-TCDF		0.67	0.1	0.067
11280	UHTF048	FINFISH	08/28/2002	04637	2,3,7,8-TCDD		4.9	1	4.9
11280	UHTF048	FINFISH	08/28/2002	04639	1,2,3,7,8-PeCDF		0.37	0.03	0.0111
11280	UHTF048	FINFISH	08/28/2002	04641	2,3,4,7,8-PeCDF		0.69	0.3	0.207
11280	UHTF048	FINFISH	08/28/2002	04643	1,2,3,7,8,9-HxCDD		0.39	0.1	0.039
11280	UHTF048	FINFISH	08/28/2002	04644	1,2,3,4,7,8-HxCDF	<	0.19	0.1	0.0095
11280	UHTF048	FINFISH	08/28/2002	04646	1,2,3,4,7,8-HxCDD		0.32	0.1	0.032
11280	UHTF048	FINFISH	08/28/2002	04647	1,2,3,6,7,8-HxCDF		0.26	0.1	0.026

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11280	UHTF048	FINFISH	08/28/2002	04649	1,2,3,7,8,9-HxCDF		0.31	0.1	0.031
11280	UHTF048	FINFISH	08/28/2002	04650	2,3,4,6,7,8-HxCDF		0.31	0.1	0.031
11280	UHTF048	FINFISH	08/28/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11280	UHTF048	FINFISH	08/28/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11280	UHTF048	FINFISH	08/28/2002	04653	OCDD		1.9	0.0003	0.00057
11280	UHTF048	FINFISH	08/28/2002	04654	OCDF		8.4	0.0003	0.00252
11280	UHTF048	FINFISH	08/28/2002	04655	1,2,3,4,7,8,9-HpCDF		0.27	0.01	0.0027
11280	UHTF048	FINFISH	08/28/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.55	0.01	0.00275
11280	UHTF094	FINFISH	12/05/2002	04635	1,2,3,7,8-PeCDD	<	0.22	1	0.11
11280	UHTF094	FINFISH	12/05/2002	04636	2,3,7,8-TCDF		0.18	0.1	0.018
11280	UHTF094	FINFISH	12/05/2002	04637	2,3,7,8-TCDD		2.4	1	2.4
11280	UHTF094	FINFISH	12/05/2002	04639	1,2,3,7,8-PeCDF	<	0.15	0.03	0.00225
11280	UHTF094	FINFISH	12/05/2002	04641	2,3,4,7,8-PeCDF		0.31	0.3	0.093
11280	UHTF094	FINFISH	12/05/2002	04643	1,2,3,7,8,9-HxCDD	<	0.29	0.1	0.0145
11280	UHTF094	FINFISH	12/05/2002	04644	1,2,3,4,7,8-HxCDF	<	0.16	0.1	0.008
11280	UHTF094	FINFISH	12/05/2002	04646	1,2,3,4,7,8-HxCDD	<	0.28	0.1	0.014
11280	UHTF094	FINFISH	12/05/2002	04647	1,2,3,6,7,8-HxCDF	<	0.15	0.1	0.0075
11280	UHTF094	FINFISH	12/05/2002	04649	1,2,3,7,8,9-HxCDF	<	0.28	0.1	0.014
11280	UHTF094	FINFISH	12/05/2002	04650	2,3,4,6,7,8-HxCDF	<	0.2	0.1	0.01
11280	UHTF094	FINFISH	12/05/2002	04652	1,2,3,6,7,8-HxCDD		0.52	0.1	0.052
11280	UHTF094	FINFISH	12/05/2002	04652	1,2,3,4,6,7,8-HpCDD		0.52	0.01	0.0052
11280	UHTF094	FINFISH	12/05/2002	04653	OCDD		4.2	0.0003	0.00126
11280	UHTF094	FINFISH	12/05/2002	04654	OCDF		1.9	0.0003	0.00057
11280	UHTF094	FINFISH	12/05/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.38	0.01	0.0019
11280	UHTF094	FINFISH	12/05/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.28	0.01	0.0014
11280	UHTF114	FINFISH	05/06/2003	04636	2,3,7,8-TCDF		1.6	0.1	0.16
11280	UHTF114	FINFISH	05/06/2003	04637	2,3,7,8-TCDD		14	1	14
11280	UHTF114	FINFISH	05/06/2003	04639	1,2,3,7,8-PeCDF	<	0.25	0.03	0.00375
11280	UHTF114	FINFISH	05/06/2003	04641	2,3,4,7,8-PeCDF		1	0.3	0.3
11280	UHTF114	FINFISH	05/06/2003	04635	1,2,3,7,8-PeCDD		0.46	1	0.46
11280	UHTF114	FINFISH	05/06/2003	04644	1,2,3,4,7,8-HxCDF	<	0.1	0.1	0.005
11280	UHTF114	FINFISH	05/06/2003	04647	1,2,3,6,7,8-HxCDF	<	0.099	0.1	0.00495
11280	UHTF114	FINFISH	05/06/2003	04650	2,3,4,6,7,8-HxCDF	<	0.11	0.1	0.0055
11280	UHTF114	FINFISH	05/06/2003	04649	1,2,3,7,8,9-HxCDF		0.33	0.1	0.033
11280	UHTF114	FINFISH	05/06/2003	04646	1,2,3,4,7,8-HxCDD		0.17	0.1	0.017
11280	UHTF114	FINFISH	05/06/2003	04643	1,2,3,7,8,9-HxCDD		0.3	0.1	0.03

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11280	UHTF114	FINFISH	05/06/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.19	0.01	0.00095
11280	UHTF114	FINFISH	05/06/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.28	0.01	0.0014
11280	UHTF114	FINFISH	05/06/2003	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
11280	UHTF114	FINFISH	05/06/2003	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
11280	UHTF114	FINFISH	05/06/2003	04654	OCDF	<	0.34	0.0003	0.000051
11280	UHTF114	FINFISH	05/06/2003	04653	OCDD		3.4	0.0003	0.00102
11280	UHTC170	BLUE CRAB	04/01/2004	04636	2,3,7,8-TCDF		8.9	0.1	0.89
11280	UHTC170	BLUE CRAB	04/01/2004	04637	2,3,7,8-TCDD		5.1	1	5.1
11280	UHTC170	BLUE CRAB	04/01/2004	04639	1,2,3,7,8-PeCDF		0.31	0.03	0.0093
11280	UHTC170	BLUE CRAB	04/01/2004	04641	2,3,4,7,8-PeCDF		0.41	0.3	0.123
11280	UHTC170	BLUE CRAB	04/01/2004	04635	1,2,3,7,8-PeCDD		0.35	1	0.35
11280	UHTC170	BLUE CRAB	04/01/2004	04644	1,2,3,4,7,8-HxCDF		0.2	0.1	0.02
11280	UHTC170	BLUE CRAB	04/01/2004	04647	1,2,3,6,7,8-HxCDF		0.16	0.1	0.016
11280	UHTC170	BLUE CRAB	04/01/2004	04650	2,3,4,6,7,8-HxCDF	<	0.14	0.1	0.007
11280	UHTC170	BLUE CRAB	04/01/2004	04649	1,2,3,7,8,9-HxCDF	<	0.14	0.1	0.007
11280	UHTC170	BLUE CRAB	04/01/2004	04646	1,2,3,4,7,8-HxCDD	<	0.14	0.1	0.007
11280	UHTC170	BLUE CRAB	04/01/2004	04643	1,2,3,7,8,9-HxCDD		0.22	0.1	0.022
11280	UHTC170	BLUE CRAB	04/01/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.64	0.01	0.0032
11280	UHTC170	BLUE CRAB	04/01/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.16	0.01	0.0008
11280	UHTC170	BLUE CRAB	04/01/2004	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11280	UHTC170	BLUE CRAB	04/01/2004	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11280	UHTC170	BLUE CRAB	04/01/2004	04654	OCDF		7.6	0.0003	0.00228
11280	UHTC170	BLUE CRAB	04/01/2004	04653	OCDD		8.4	0.0003	0.00252
11280	UHTC186	BLUE CRAB	10/20/2004	04636	2,3,7,8-TCDF		12	0.1	1.2
11280	UHTC186	BLUE CRAB	10/20/2004	04637	2,3,7,8-TCDD		8.7	1	8.7
11280	UHTC186	BLUE CRAB	10/20/2004	04639	1,2,3,7,8-PeCDF		0.57	0.03	0.0171
11280	UHTC186	BLUE CRAB	10/20/2004	04641	2,3,4,7,8-PeCDF		0.68	0.3	0.204
11280	UHTC186	BLUE CRAB	10/20/2004	04635	1,2,3,7,8-PeCDD		0.35	1	0.35
11280	UHTC186	BLUE CRAB	10/20/2004	04644	1,2,3,4,7,8-HxCDF		0.43	0.1	0.043
11280	UHTC186	BLUE CRAB	10/20/2004	04647	1,2,3,6,7,8-HxCDF		0.21	0.1	0.021
11280	UHTC186	BLUE CRAB	10/20/2004	04650	2,3,4,6,7,8-HxCDF	<	0.22	0.1	0.011
11280	UHTC186	BLUE CRAB	10/20/2004	04649	1,2,3,7,8,9-HxCDF		0.14	0.1	0.014
11280	UHTC186	BLUE CRAB	10/20/2004	04646	1,2,3,4,7,8-HxCDD		0.24	0.1	0.024
11280	UHTC186	BLUE CRAB	10/20/2004	04643	1,2,3,7,8,9-HxCDD	<	0.22	0.1	0.011
11280	UHTC186	BLUE CRAB	10/20/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.32	0.01	0.0016
11280	UHTC186	BLUE CRAB	10/20/2004	04655	1,2,3,4,7,8,9-HpCDF		0.17	0.01	0.0017

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11280	UHTC186	BLUE CRAB	10/20/2004	04652	1,2,3,6,7,8-HxCDD		0.51	0.1	0.051
11280	UHTC186	BLUE CRAB	10/20/2004	04652	1,2,3,4,6,7,8-HpCDD		0.51	0.01	0.0051
11280	UHTC186	BLUE CRAB	10/20/2004	04654	OCDF		0.44	0.0003	0.000132
11280	UHTC186	BLUE CRAB	10/20/2004	04653	OCDD		3.3	0.0003	0.00099
11280	UHTF171	FINFISH	04/02/2004	04636	2,3,7,8-TCDF		0.44	0.1	0.044
11280	UHTF171	FINFISH	04/02/2004	04637	2,3,7,8-TCDD		12	1	12
11280	UHTF171	FINFISH	04/02/2004	04639	1,2,3,7,8-PeCDF	<	0.23	0.03	0.00345
11280	UHTF171	FINFISH	04/02/2004	04641	2,3,4,7,8-PeCDF		0.8	0.3	0.24
11280	UHTF171	FINFISH	04/02/2004	04635	1,2,3,7,8-PeCDD		0.45	1	0.45
11280	UHTF171	FINFISH	04/02/2004	04644	1,2,3,4,7,8-HxCDF	<	0.15	0.1	0.0075
11280	UHTF171	FINFISH	04/02/2004	04647	1,2,3,6,7,8-HxCDF	<	0.17	0.1	0.0085
11280	UHTF171	FINFISH	04/02/2004	04650	2,3,4,6,7,8-HxCDF	<	0.17	0.1	0.0085
11280	UHTF171	FINFISH	04/02/2004	04649	1,2,3,7,8,9-HxCDF	<	0.16	0.1	0.008
11280	UHTF171	FINFISH	04/02/2004	04646	1,2,3,4,7,8-HxCDD	<	0.19	0.1	0.0095
11280	UHTF171	FINFISH	04/02/2004	04643	1,2,3,7,8,9-HxCDD		0.25	0.1	0.025
11280	UHTF171	FINFISH	04/02/2004	04657	1,2,3,4,6,7,8-HpCDF		0.42	0.01	0.0042
11280	UHTF171	FINFISH	04/02/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.29	0.01	0.00145
11280	UHTF171	FINFISH	04/02/2004	04652	1,2,3,6,7,8-HxCDD		1.8	0.1	0.18
11280	UHTF171	FINFISH	04/02/2004	04652	1,2,3,4,6,7,8-HpCDD		1.8	0.01	0.018
11280	UHTF171	FINFISH	04/02/2004	04654	OCDF		3.3	0.0003	0.00099
11280	UHTF171	FINFISH	04/02/2004	04653	OCDD		7.8	0.0003	0.00234
11280	UHTF190	FINFISH	10/21/2004	04636	2,3,7,8-TCDF		1.5	0.1	0.15
11280	UHTF190	FINFISH	10/21/2004	04637	2,3,7,8-TCDD		18	1	18
11280	UHTF190	FINFISH	10/21/2004	04639	1,2,3,7,8-PeCDF		0.34	0.03	0.0102
11280	UHTF190	FINFISH	10/21/2004	04641	2,3,4,7,8-PeCDF		0.99	0.3	0.297
11280	UHTF190	FINFISH	10/21/2004	04635	1,2,3,7,8-PeCDD		0.46	1	0.46
11280	UHTF190	FINFISH	10/21/2004	04644	1,2,3,4,7,8-HxCDF		0.41	0.1	0.041
11280	UHTF190	FINFISH	10/21/2004	04647	1,2,3,6,7,8-HxCDF	<	0.22	0.1	0.011
11280	UHTF190	FINFISH	10/21/2004	04650	2,3,4,6,7,8-HxCDF		0.24	0.1	0.024
11280	UHTF190	FINFISH	10/21/2004	04649	1,2,3,7,8,9-HxCDF	<	0.21	0.1	0.0105
11280	UHTF190	FINFISH	10/21/2004	04646	1,2,3,4,7,8-HxCDD		0.33	0.1	0.033
11280	UHTF190	FINFISH	10/21/2004	04643	1,2,3,7,8,9-HxCDD		0.38	0.1	0.038
11280	UHTF190	FINFISH	10/21/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.29	0.01	0.00145
11280	UHTF190	FINFISH	10/21/2004	04655	1,2,3,4,7,8,9-HpCDF		0.19	0.01	0.0019
11280	UHTF190	FINFISH	10/21/2004	04652	1,2,3,6,7,8-HxCDD		1.5	0.1	0.15
11280	UHTF190	FINFISH	10/21/2004	04652	1,2,3,4,6,7,8-HpCDD		1.5	0.01	0.015

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11280	UHTF190	FINFISH	10/21/2004	04654	OCDF		0.45	0.0003	0.000135
11280	UHTF190	FINFISH	10/21/2004	04653	OCDD		4.1	0.0003	0.00123
11287	UHTC035	BLUE CRAB	08/25/2002	04635	1,2,3,7,8-PeCDD	<	0.52	1	0.26
11287	UHTC035	BLUE CRAB	08/25/2002	04636	2,3,7,8-TCDF		2.8	0.1	0.28
11287	UHTC035	BLUE CRAB	08/25/2002	04637	2,3,7,8-TCDD		2.2	1	2.2
11287	UHTC035	BLUE CRAB	08/25/2002	04639	1,2,3,7,8-PeCDF		0.41	0.03	0.0123
11287	UHTC035	BLUE CRAB	08/25/2002	04641	2,3,4,7,8-PeCDF		0.54	0.3	0.162
11287	UHTC035	BLUE CRAB	08/25/2002	04643	1,2,3,7,8,9-HxCDD		0.26	0.1	0.026
11287	UHTC035	BLUE CRAB	08/25/2002	04644	1,2,3,4,7,8-HxCDF	<	0.51	0.1	0.0255
11287	UHTC035	BLUE CRAB	08/25/2002	04646	1,2,3,4,7,8-HxCDD	<	0.25	0.1	0.0125
11287	UHTC035	BLUE CRAB	08/25/2002	04647	1,2,3,6,7,8-HxCDF		0.45	0.1	0.045
11287	UHTC035	BLUE CRAB	08/25/2002	04649	1,2,3,7,8,9-HxCDF	<	1.3	0.1	0.065
11287	UHTC035	BLUE CRAB	08/25/2002	04650	2,3,4,6,7,8-HxCDF	<	0.53	0.1	0.0265
11287	UHTC035	BLUE CRAB	08/25/2002	04652	1,2,3,6,7,8-HxCDD		1.5	0.1	0.15
11287	UHTC035	BLUE CRAB	08/25/2002	04652	1,2,3,4,6,7,8-HpCDD		1.5	0.01	0.015
11287	UHTC035	BLUE CRAB	08/25/2002	04653	OCDD		5.3	0.0003	0.00159
11287	UHTC035	BLUE CRAB	08/25/2002	04654	OCDF		3.4	0.0003	0.00102
11287	UHTC035	BLUE CRAB	08/25/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.67	0.01	0.00335
11287	UHTC035	BLUE CRAB	08/25/2002	04657	1,2,3,4,6,7,8-HpCDF		0.79	0.01	0.0079
11287	UHTC076	BLUE CRAB	8/25/2002	04635	1,2,3,7,8-PeCDD		0.78	1	0.78
11287	UHTC076	BLUE CRAB	8/25/2002	04636	2,3,7,8-TCDF		15	0.1	1.5
11287	UHTC076	BLUE CRAB	8/25/2002	04637	2,3,7,8-TCDD		6.9	1	6.9
11287	UHTC076	BLUE CRAB	8/25/2002	04639	1,2,3,7,8-PeCDF		0.96	0.03	0.0288
11287	UHTC076	BLUE CRAB	8/25/2002	04641	2,3,4,7,8-PeCDF		1.3	0.3	0.39
11287	UHTC076	BLUE CRAB	8/25/2002	04643	1,2,3,7,8,9-HxCDD		0.53	0.1	0.053
11287	UHTC076	BLUE CRAB	8/25/2002	04644	1,2,3,4,7,8-HxCDF	<	1	0.1	0.05
11287	UHTC076	BLUE CRAB	8/25/2002	04646	1,2,3,4,7,8-HxCDD		0.38	0.1	0.038
11287	UHTC076	BLUE CRAB	8/25/2002	04647	1,2,3,6,7,8-HxCDF		0.86	0.1	0.086
11287	UHTC076	BLUE CRAB	8/25/2002	04649	1,2,3,7,8,9-HxCDF		0.67	0.1	0.067
11287	UHTC076	BLUE CRAB	8/25/2002	04650	2,3,4,6,7,8-HxCDF		0.52	0.1	0.052
11287	UHTC076	BLUE CRAB	8/25/2002	04652	1,2,3,6,7,8-HxCDD		2	0.1	0.2
11287	UHTC076	BLUE CRAB	8/25/2002	04652	1,2,3,4,6,7,8-HpCDD		2	0.01	0.02
11287	UHTC076	BLUE CRAB	8/25/2002	04653	OCDD		5.2	0.0003	0.00156
11287	UHTC076	BLUE CRAB	8/25/2002	04654	OCDF		3.2	0.0003	0.00096
11287	UHTC076	BLUE CRAB	8/25/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.7	0.01	0.0035
11287	UHTC076	BLUE CRAB	8/25/2002	04657	1,2,3,4,6,7,8-HpCDF		1.1	0.01	0.011

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11287	UHTC103	BLUE CRAB	05/05/2003	04636	2,3,7,8-TCDF		9.2	0.1	0.92
11287	UHTC103	BLUE CRAB	05/05/2003	04637	2,3,7,8-TCDD		4.9	1	4.9
11287	UHTC103	BLUE CRAB	05/05/2003	04639	1,2,3,7,8-PeCDF		0.44	0.03	0.0132
11287	UHTC103	BLUE CRAB	05/05/2003	04641	2,3,4,7,8-PeCDF		0.58	0.3	0.174
11287	UHTC103	BLUE CRAB	05/05/2003	04635	1,2,3,7,8-PeCDD		0.24	1	0.24
11287	UHTC103	BLUE CRAB	05/05/2003	04644	1,2,3,4,7,8-HxCDF	<	0.21	0.1	0.0105
11287	UHTC103	BLUE CRAB	05/05/2003	04647	1,2,3,6,7,8-HxCDF		0.2	0.1	0.02
11287	UHTC103	BLUE CRAB	05/05/2003	04650	2,3,4,6,7,8-HxCDF		0.12	0.1	0.012
11287	UHTC103	BLUE CRAB	05/05/2003	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
11287	UHTC103	BLUE CRAB	05/05/2003	04646	1,2,3,4,7,8-HxCDD	<	0.12	0.1	0.006
11287	UHTC103	BLUE CRAB	05/05/2003	04643	1,2,3,7,8,9-HxCDD	<	0.12	0.1	0.006
11287	UHTC103	BLUE CRAB	05/05/2003	04657	1,2,3,4,6,7,8-HpCDF		0.49	0.01	0.0049
11287	UHTC103	BLUE CRAB	05/05/2003	04655	1,2,3,4,7,8,9-HpCDF		0.16	0.01	0.0016
11287	UHTC103	BLUE CRAB	05/05/2003	04652	1,2,3,6,7,8-HxCDD		0.92	0.1	0.092
11287	UHTC103	BLUE CRAB	05/05/2003	04652	1,2,3,4,6,7,8-HpCDD		0.92	0.01	0.0092
11287	UHTC103	BLUE CRAB	05/05/2003	04654	OCDF		7	0.0003	0.0021
11287	UHTC103	BLUE CRAB	05/05/2003	04653	OCDD		7.9	0.0003	0.00237
11287	UHTF049	FINFISH	08/25/2002	04635	1,2,3,7,8-PeCDD		0.73	1	0.73
11287	UHTF049	FINFISH	08/25/2002	04636	2,3,7,8-TCDF		0.77	0.1	0.077
11287	UHTF049	FINFISH	08/25/2002	04637	2,3,7,8-TCDD		2.8	1	2.8
11287	UHTF049	FINFISH	08/25/2002	04639	1,2,3,7,8-PeCDF	<	0.28	0.03	0.0042
11287	UHTF049	FINFISH	08/25/2002	04641	2,3,4,7,8-PeCDF	<	1.6	0.3	0.24
11287	UHTF049	FINFISH	08/25/2002	04643	1,2,3,7,8,9-HxCDD	<	0.28	0.1	0.014
11287	UHTF049	FINFISH	08/25/2002	04644	1,2,3,4,7,8-HxCDF	<	0.25	0.1	0.0125
11287	UHTF049	FINFISH	08/25/2002	04646	1,2,3,4,7,8-HxCDD	<	0.27	0.1	0.0135
11287	UHTF049	FINFISH	08/25/2002	04647	1,2,3,6,7,8-HxCDF	<	0.23	0.1	0.0115
11287	UHTF049	FINFISH	08/25/2002	04649	1,2,3,7,8,9-HxCDF	<	0.31	0.1	0.0155
11287	UHTF049	FINFISH	08/25/2002	04650	2,3,4,6,7,8-HxCDF	<	0.25	0.1	0.0125
11287	UHTF049	FINFISH	08/25/2002	04652	1,2,3,6,7,8-HxCDD		1.9	0.1	0.19
11287	UHTF049	FINFISH	08/25/2002	04652	1,2,3,4,6,7,8-HpCDD		1.9	0.01	0.019
11287	UHTF049	FINFISH	08/25/2002	04653	OCDD		2.3	0.0003	0.00069
11287	UHTF049	FINFISH	08/25/2002	04654	OCDF		1.2	0.0003	0.00036
11287	UHTF049	FINFISH	08/25/2002	04655	1,2,3,4,7,8,9-HpCDF	<	1.3	0.01	0.0065
11287	UHTF049	FINFISH	08/25/2002	04657	1,2,3,4,6,7,8-HpCDF	<	1.1	0.01	0.0055
11287	UHTF116	FINFISH	05/05/2003	04636	2,3,7,8-TCDF		0.49	0.1	0.049
11287	UHTF116	FINFISH	05/05/2003	04637	2,3,7,8-TCDD		7.5	1	7.5

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11287	UHTF116	FINFISH	05/05/2003	04639	1,2,3,7,8-PeCDF		0.46	0.03	0.0138
11287	UHTF116	FINFISH	05/05/2003	04641	2,3,4,7,8-PeCDF		1.2	0.3	0.36
11287	UHTF116	FINFISH	05/05/2003	04635	1,2,3,7,8-PeCDD		0.81	1	0.81
11287	UHTF116	FINFISH	05/05/2003	04644	1,2,3,4,7,8-HxCDF	<	0.16	0.1	0.008
11287	UHTF116	FINFISH	05/05/2003	04647	1,2,3,6,7,8-HxCDF	<	0.16	0.1	0.008
11287	UHTF116	FINFISH	05/05/2003	04650	2,3,4,6,7,8-HxCDF		0.42	0.1	0.042
11287	UHTF116	FINFISH	05/05/2003	04649	1,2,3,7,8,9-HxCDF		0.43	0.1	0.043
11287	UHTF116	FINFISH	05/05/2003	04646	1,2,3,4,7,8-HxCDD		0.34	0.1	0.034
11287	UHTF116	FINFISH	05/05/2003	04643	1,2,3,7,8,9-HxCDD		0.52	0.1	0.052
11287	UHTF116	FINFISH	05/05/2003	04657	1,2,3,4,6,7,8-HpCDF	<	1.2	0.01	0.006
11287	UHTF116	FINFISH	05/05/2003	04655	1,2,3,4,7,8,9-HpCDF	<	2.1	0.01	0.0105
11287	UHTF116	FINFISH	05/05/2003	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
11287	UHTF116	FINFISH	05/05/2003	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
11287	UHTF116	FINFISH	05/05/2003	04654	OCDF		1.1	0.0003	0.00033
11287	UHTF116	FINFISH	05/05/2003	04653	OCDD		3.1	0.0003	0.00093
11287	UHTC171	BLUE CRAB	04/01/2004	04636	2,3,7,8-TCDF		8.2	0.1	0.82
11287	UHTC171	BLUE CRAB	04/01/2004	04637	2,3,7,8-TCDD		4.5	1	4.5
11287	UHTC171	BLUE CRAB	04/01/2004	04639	1,2,3,7,8-PeCDF		0.3	0.03	0.009
11287	UHTC171	BLUE CRAB	04/01/2004	04641	2,3,4,7,8-PeCDF		0.43	0.3	0.129
11287	UHTC171	BLUE CRAB	04/01/2004	04635	1,2,3,7,8-PeCDD		0.3	1	0.3
11287	UHTC171	BLUE CRAB	04/01/2004	04644	1,2,3,4,7,8-HxCDF	<	0.18	0.1	0.009
11287	UHTC171	BLUE CRAB	04/01/2004	04647	1,2,3,6,7,8-HxCDF	<	0.2	0.1	0.01
11287	UHTC171	BLUE CRAB	04/01/2004	04650	2,3,4,6,7,8-HxCDF	<	0.2	0.1	0.01
11287	UHTC171	BLUE CRAB	04/01/2004	04649	1,2,3,7,8,9-HxCDF	<	0.19	0.1	0.0095
11287	UHTC171	BLUE CRAB	04/01/2004	04646	1,2,3,4,7,8-HxCDD	<	0.18	0.1	0.009
11287	UHTC171	BLUE CRAB	04/01/2004	04643	1,2,3,7,8,9-HxCDD	<	0.19	0.1	0.0095
11287	UHTC171	BLUE CRAB	04/01/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.39	0.01	0.00195
11287	UHTC171	BLUE CRAB	04/01/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.3	0.01	0.0015
11287	UHTC171	BLUE CRAB	04/01/2004	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11287	UHTC171	BLUE CRAB	04/01/2004	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11287	UHTC171	BLUE CRAB	04/01/2004	04654	OCDF		1	0.0003	0.0003
11287	UHTC171	BLUE CRAB	04/01/2004	04653	OCDD		7	0.0003	0.0021
11287	UHTC184	BLUE CRAB	10/19/2004	04636	2,3,7,8-TCDF		9.5	0.1	0.95
11287	UHTC184	BLUE CRAB	10/19/2004	04637	2,3,7,8-TCDD		5.9	1	5.9
11287	UHTC184	BLUE CRAB	10/19/2004	04639	1,2,3,7,8-PeCDF		0.58	0.03	0.0174
11287	UHTC184	BLUE CRAB	10/19/2004	04641	2,3,4,7,8-PeCDF	<	0.65	0.3	0.0975

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11287	UHTC184	BLUE CRAB	10/19/2004	04635	1,2,3,7,8-PeCDD		0.36	1	0.36
11287	UHTC184	BLUE CRAB	10/19/2004	04644	1,2,3,4,7,8-HxCDF	<	0.4	0.1	0.02
11287	UHTC184	BLUE CRAB	10/19/2004	04647	1,2,3,6,7,8-HxCDF		0.31	0.1	0.031
11287	UHTC184	BLUE CRAB	10/19/2004	04650	2,3,4,6,7,8-HxCDF	<	0.31	0.1	0.0155
11287	UHTC184	BLUE CRAB	10/19/2004	04649	1,2,3,7,8,9-HxCDF		0.29	0.1	0.029
11287	UHTC184	BLUE CRAB	10/19/2004	04646	1,2,3,4,7,8-HxCDD		0.32	0.1	0.032
11287	UHTC184	BLUE CRAB	10/19/2004	04643	1,2,3,7,8,9-HxCDD	<	0.35	0.1	0.0175
11287	UHTC184	BLUE CRAB	10/19/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.46	0.01	0.0023
11287	UHTC184	BLUE CRAB	10/19/2004	04655	1,2,3,4,7,8,9-HpCDF		0.27	0.01	0.0027
11287	UHTC184	BLUE CRAB	10/19/2004	04652	1,2,3,6,7,8-HxCDD		0.8	0.1	0.08
11287	UHTC184	BLUE CRAB	10/19/2004	04652	1,2,3,4,6,7,8-HpCDD		0.8	0.01	0.008
11287	UHTC184	BLUE CRAB	10/19/2004	04654	OCDF		0.81	0.0003	0.000243
11287	UHTC184	BLUE CRAB	10/19/2004	04653	OCDD		2.2	0.0003	0.00066
11287	UHTF173	FINFISH	04/02/2004	04636	2,3,7,8-TCDF	<	0.18	0.1	0.009
11287	UHTF173	FINFISH	04/02/2004	04637	2,3,7,8-TCDD		1.9	1	1.9
11287	UHTF173	FINFISH	04/02/2004	04639	1,2,3,7,8-PeCDF	<	0.3	0.03	0.0045
11287	UHTF173	FINFISH	04/02/2004	04641	2,3,4,7,8-PeCDF		0.4	0.3	0.12
11287	UHTF173	FINFISH	04/02/2004	04635	1,2,3,7,8-PeCDD	<	0.35	1	0.175
11287	UHTF173	FINFISH	04/02/2004	04644	1,2,3,4,7,8-HxCDF	<	0.32	0.1	0.016
11287	UHTF173	FINFISH	04/02/2004	04647	1,2,3,6,7,8-HxCDF	<	0.33	0.1	0.0165
11287	UHTF173	FINFISH	04/02/2004	04650	2,3,4,6,7,8-HxCDF	<	0.35	0.1	0.0175
11287	UHTF173	FINFISH	04/02/2004	04649	1,2,3,7,8,9-HxCDF	<	0.33	0.1	0.0165
11287	UHTF173	FINFISH	04/02/2004	04646	1,2,3,4,7,8-HxCDD	<	0.36	0.1	0.018
11287	UHTF173	FINFISH	04/02/2004	04643	1,2,3,7,8,9-HxCDD	<	0.37	0.1	0.0185
11287	UHTF173	FINFISH	04/02/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.31	0.01	0.00155
11287	UHTF173	FINFISH	04/02/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.33	0.01	0.00165
11287	UHTF173	FINFISH	04/02/2004	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
11287	UHTF173	FINFISH	04/02/2004	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
11287	UHTF173	FINFISH	04/02/2004	04654	OCDF	<	0.93	0.0003	0.0001395
11287	UHTF173	FINFISH	04/02/2004	04653	OCDD		6.7	0.0003	0.00201
11287	UHTF196	FINFISH	10/28/2004	04636	2,3,7,8-TCDF		0.45	0.1	0.045
11287	UHTF196	FINFISH	10/28/2004	04637	2,3,7,8-TCDD		4.4	1	4.4
11287	UHTF196	FINFISH	10/28/2004	04639	1,2,3,7,8-PeCDF		0.21	0.03	0.0063
11287	UHTF196	FINFISH	10/28/2004	04641	2,3,4,7,8-PeCDF		0.57	0.3	0.171
11287	UHTF196	FINFISH	10/28/2004	04635	1,2,3,7,8-PeCDD		0.42	1	0.42
11287	UHTF196	FINFISH	10/28/2004	04644	1,2,3,4,7,8-HxCDF		0.28	0.1	0.028

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11287	UHTF196	FINFISH	10/28/2004	04647	1,2,3,6,7,8-HxCDF	<	0.22	0.1	0.011
11287	UHTF196	FINFISH	10/28/2004	04650	2,3,4,6,7,8-HxCDF	<	0.29	0.1	0.0145
11287	UHTF196	FINFISH	10/28/2004	04649	1,2,3,7,8,9-HxCDF		0.2	0.1	0.02
11287	UHTF196	FINFISH	10/28/2004	04646	1,2,3,4,7,8-HxCDD	<	0.3	0.1	0.015
11287	UHTF196	FINFISH	10/28/2004	04643	1,2,3,7,8,9-HxCDD		0.34	0.1	0.034
11287	UHTF196	FINFISH	10/28/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.37	0.01	0.00185
11287	UHTF196	FINFISH	10/28/2004	04655	1,2,3,4,7,8,9-HpCDF		0.22	0.01	0.0022
11287	UHTF196	FINFISH	10/28/2004	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
11287	UHTF196	FINFISH	10/28/2004	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
11287	UHTF196	FINFISH	10/28/2004	04654	OCDF		2.2	0.0003	0.00066
11287	UHTF196	FINFISH	10/28/2004	04653	OCDD		1.9	0.0003	0.00057
11292	UHTC036	BLUE CRAB	09/11/2002	04635	1,2,3,7,8-PeCDD		0.33	1	0.33
11292	UHTC036	BLUE CRAB	09/11/2002	04636	2,3,7,8-TCDF		0.96	0.1	0.096
11292	UHTC036	BLUE CRAB	09/11/2002	04637	2,3,7,8-TCDD	<	0.38	1	0.19
11292	UHTC036	BLUE CRAB	09/11/2002	04639	1,2,3,7,8-PeCDF		0.42	0.03	0.0126
11292	UHTC036	BLUE CRAB	09/11/2002	04641	2,3,4,7,8-PeCDF		0.48	0.3	0.144
11292	UHTC036	BLUE CRAB	09/11/2002	04643	1,2,3,7,8,9-HxCDD		0.26	0.1	0.026
11292	UHTC036	BLUE CRAB	09/11/2002	04644	1,2,3,4,7,8-HxCDF	<	1.5	0.1	0.075
11292	UHTC036	BLUE CRAB	09/11/2002	04646	1,2,3,4,7,8-HxCDD		0.23	0.1	0.023
11292	UHTC036	BLUE CRAB	09/11/2002	04647	1,2,3,6,7,8-HxCDF		0.27	0.1	0.027
11292	UHTC036	BLUE CRAB	09/11/2002	04649	1,2,3,7,8,9-HxCDF	<	0.21	0.1	0.0105
11292	UHTC036	BLUE CRAB	09/11/2002	04650	2,3,4,6,7,8-HxCDF		0.22	0.1	0.022
11292	UHTC036	BLUE CRAB	09/11/2002	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
11292	UHTC036	BLUE CRAB	09/11/2002	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
11292	UHTC036	BLUE CRAB	09/11/2002	04653	OCDD		4.8	0.0003	0.00144
11292	UHTC036	BLUE CRAB	09/11/2002	04654	OCDF		4.2	0.0003	0.00126
11292	UHTC036	BLUE CRAB	09/11/2002	04655	1,2,3,4,7,8,9-HpCDF		0.26	0.01	0.0026
11292	UHTC036	BLUE CRAB	09/11/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.54	0.01	0.0027
11292	UHTC094	BLUE CRAB	05/05/2003	04636	2,3,7,8-TCDF		3.8	0.1	0.38
11292	UHTC094	BLUE CRAB	05/05/2003	04637	2,3,7,8-TCDD		1.8	1	1.8
11292	UHTC094	BLUE CRAB	05/05/2003	04639	1,2,3,7,8-PeCDF		0.38	0.03	0.0114
11292	UHTC094	BLUE CRAB	05/05/2003	04641	2,3,4,7,8-PeCDF		0.7	0.3	0.21
11292	UHTC094	BLUE CRAB	05/05/2003	04635	1,2,3,7,8-PeCDD		0.44	1	0.44
11292	UHTC094	BLUE CRAB	05/05/2003	04644	1,2,3,4,7,8-HxCDF	<	0.37	0.1	0.0185
11292	UHTC094	BLUE CRAB	05/05/2003	04647	1,2,3,6,7,8-HxCDF		0.27	0.1	0.027
11292	UHTC094	BLUE CRAB	05/05/2003	04650	2,3,4,6,7,8-HxCDF	<	0.21	0.1	0.0105

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11292	UHTC094	BLUE CRAB	05/05/2003	04649	1,2,3,7,8,9-HxCDF	<	0.2	0.1	0.01
11292	UHTC094	BLUE CRAB	05/05/2003	04646	1,2,3,4,7,8-HxCDD	<	0.14	0.1	0.007
11292	UHTC094	BLUE CRAB	05/05/2003	04643	1,2,3,7,8,9-HxCDD		0.28	0.1	0.028
11292	UHTC094	BLUE CRAB	05/05/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.55	0.01	0.00275
11292	UHTC094	BLUE CRAB	05/05/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.86	0.01	0.0043
11292	UHTC094	BLUE CRAB	05/05/2003	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
11292	UHTC094	BLUE CRAB	05/05/2003	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
11292	UHTC094	BLUE CRAB	05/05/2003	04654	OCDF		1.6	0.0003	0.00048
11292	UHTC094	BLUE CRAB	05/05/2003	04653	OCDD		6.8	0.0003	0.00204
11292	UHTF050	FINFISH	09/11/2002	04635	1,2,3,7,8-PeCDD		0.52	1	0.52
11292	UHTF050	FINFISH	09/11/2002	04636	2,3,7,8-TCDF		0.21	0.1	0.021
11292	UHTF050	FINFISH	09/11/2002	04637	2,3,7,8-TCDD		1.1	1	1.1
11292	UHTF050	FINFISH	09/11/2002	04639	1,2,3,7,8-PeCDF		0.29	0.03	0.0087
11292	UHTF050	FINFISH	09/11/2002	04641	2,3,4,7,8-PeCDF		1.2	0.3	0.36
11292	UHTF050	FINFISH	09/11/2002	04643	1,2,3,7,8,9-HxCDD		0.39	0.1	0.039
11292	UHTF050	FINFISH	09/11/2002	04644	1,2,3,4,7,8-HxCDF	<	0.14	0.1	0.007
11292	UHTF050	FINFISH	09/11/2002	04646	1,2,3,4,7,8-HxCDD		0.29	0.1	0.029
11292	UHTF050	FINFISH	09/11/2002	04647	1,2,3,6,7,8-HxCDF		0.29	0.1	0.029
11292	UHTF050	FINFISH	09/11/2002	04649	1,2,3,7,8,9-HxCDF		0.3	0.1	0.03
11292	UHTF050	FINFISH	09/11/2002	04650	2,3,4,6,7,8-HxCDF		0.32	0.1	0.032
11292	UHTF050	FINFISH	09/11/2002	04652	1,2,3,6,7,8-HxCDD		1.4	0.1	0.14
11292	UHTF050	FINFISH	09/11/2002	04652	1,2,3,4,6,7,8-HpCDD		1.4	0.01	0.014
11292	UHTF050	FINFISH	09/11/2002	04653	OCDD		2	0.0003	0.0006
11292	UHTF050	FINFISH	09/11/2002	04654	OCDF		4.1	0.0003	0.00123
11292	UHTF050	FINFISH	09/11/2002	04655	1,2,3,4,7,8,9-HpCDF		0.24	0.01	0.0024
11292	UHTF050	FINFISH	09/11/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.57	0.01	0.00285
11292	UHTF095	FINFISH	12/02/2002	04635	1,2,3,7,8-PeCDD		0.49	1	0.49
11292	UHTF095	FINFISH	12/02/2002	04636	2,3,7,8-TCDF	<	0.16	0.1	0.008
11292	UHTF095	FINFISH	12/02/2002	04637	2,3,7,8-TCDD		4.2	1	4.2
11292	UHTF095	FINFISH	12/02/2002	04639	1,2,3,7,8-PeCDF	<	0.2	0.03	0.003
11292	UHTF095	FINFISH	12/02/2002	04641	2,3,4,7,8-PeCDF		0.83	0.3	0.249
11292	UHTF095	FINFISH	12/02/2002	04643	1,2,3,7,8,9-HxCDD	<	0.26	0.1	0.013
11292	UHTF095	FINFISH	12/02/2002	04644	1,2,3,4,7,8-HxCDF	<	0.14	0.1	0.007
11292	UHTF095	FINFISH	12/02/2002	04646	1,2,3,4,7,8-HxCDD	<	0.25	0.1	0.0125
11292	UHTF095	FINFISH	12/02/2002	04647	1,2,3,6,7,8-HxCDF	<	0.14	0.1	0.007
11292	UHTF095	FINFISH	12/02/2002	04649	1,2,3,7,8,9-HxCDF	<	0.25	0.1	0.0125

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11292	UHTF095	FINFISH	12/02/2002	04650	2,3,4,6,7,8-HxCDF	<	0.19	0.1	0.0095
11292	UHTF095	FINFISH	12/02/2002	04652	1,2,3,6,7,8-HxCDD		0.86	0.1	0.086
11292	UHTF095	FINFISH	12/02/2002	04652	1,2,3,4,6,7,8-HpCDD		0.86	0.01	0.0086
11292	UHTF095	FINFISH	12/02/2002	04653	OCDD		3.9	0.0003	0.00117
11292	UHTF095	FINFISH	12/02/2002	04654	OCDF		120	0.0003	0.036
11292	UHTF095	FINFISH	12/02/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.33	0.01	0.00165
11292	UHTF095	FINFISH	12/02/2002	04657	1,2,3,4,6,7,8-HpCDF	<	6	0.01	0.03
11292	UHTF110	FINFISH	05/30/2003	04636	2,3,7,8-TCDF	<	0.23	0.1	0.0115
11292	UHTF110	FINFISH	05/30/2003	04637	2,3,7,8-TCDD		2.7	1	2.7
11292	UHTF110	FINFISH	05/30/2003	04639	1,2,3,7,8-PeCDF	<	0.4	0.03	0.006
11292	UHTF110	FINFISH	05/30/2003	04641	2,3,4,7,8-PeCDF		1.4	0.3	0.42
11292	UHTF110	FINFISH	05/30/2003	04635	1,2,3,7,8-PeCDD	<	0.45	1	0.225
11292	UHTF110	FINFISH	05/30/2003	04644	1,2,3,4,7,8-HxCDF	<	0.11	0.1	0.0055
11292	UHTF110	FINFISH	05/30/2003	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055
11292	UHTF110	FINFISH	05/30/2003	04650	2,3,4,6,7,8-HxCDF	<	0.13	0.1	0.0065
11292	UHTF110	FINFISH	05/30/2003	04649	1,2,3,7,8,9-HxCDF	<	0.22	0.1	0.011
11292	UHTF110	FINFISH	05/30/2003	04646	1,2,3,4,7,8-HxCDD	<	0.13	0.1	0.0065
11292	UHTF110	FINFISH	05/30/2003	04643	1,2,3,7,8,9-HxCDD		0.18	0.1	0.018
11292	UHTF110	FINFISH	05/30/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.29	0.01	0.00145
11292	UHTF110	FINFISH	05/30/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.26	0.01	0.0013
11292	UHTF110	FINFISH	05/30/2003	04652	1,2,3,6,7,8-HxCDD	<	0.41	0.1	0.0205
11292	UHTF110	FINFISH	05/30/2003	04652	1,2,3,4,6,7,8-HpCDD	<	0.41	0.01	0.00205
11292	UHTF110	FINFISH	05/30/2003	04654	OCDF		0.56	0.0003	0.000168
11292	UHTF110	FINFISH	05/30/2003	04653	OCDD		1.8	0.0003	0.00054
11292	UHTC172	BLUE CRAB	04/03/2004	04636	2,3,7,8-TCDF		1.2	0.1	0.12
11292	UHTC172	BLUE CRAB	04/03/2004	04637	2,3,7,8-TCDD	<	0.43	1	0.215
11292	UHTC172	BLUE CRAB	04/03/2004	04639	1,2,3,7,8-PeCDF	<	0.36	0.03	0.0054
11292	UHTC172	BLUE CRAB	04/03/2004	04641	2,3,4,7,8-PeCDF		0.58	0.3	0.174
11292	UHTC172	BLUE CRAB	04/03/2004	04635	1,2,3,7,8-PeCDD	<	0.5	1	0.25
11292	UHTC172	BLUE CRAB	04/03/2004	04644	1,2,3,4,7,8-HxCDF	<	0.43	0.1	0.0215
11292	UHTC172	BLUE CRAB	04/03/2004	04647	1,2,3,6,7,8-HxCDF	<	0.43	0.1	0.0215
11292	UHTC172	BLUE CRAB	04/03/2004	04650	2,3,4,6,7,8-HxCDF	<	0.46	0.1	0.023
11292	UHTC172	BLUE CRAB	04/03/2004	04649	1,2,3,7,8,9-HxCDF	<	0.43	0.1	0.0215
11292	UHTC172	BLUE CRAB	04/03/2004	04646	1,2,3,4,7,8-HxCDD	<	0.49	0.1	0.0245
11292	UHTC172	BLUE CRAB	04/03/2004	04643	1,2,3,7,8,9-HxCDD	<	0.5	0.1	0.025
11292	UHTC172	BLUE CRAB	04/03/2004	04657	1,2,3,4,6,7,8-HpCDF		0.59	0.01	0.0059

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11292	UHTC172	BLUE CRAB	04/03/2004	04655	1,2,3,4,7,8,9-HpCDF		0.47	0.01	0.0047
11292	UHTC172	BLUE CRAB	04/03/2004	04652	1,2,3,6,7,8-HxCDD		1.4	0.1	0.14
11292	UHTC172	BLUE CRAB	04/03/2004	04652	1,2,3,4,6,7,8-HpCDD		1.4	0.01	0.014
11292	UHTC172	BLUE CRAB	04/03/2004	04654	OCDF		1.1	0.0003	0.00033
11292	UHTC172	BLUE CRAB	04/03/2004	04653	OCDD		7.2	0.0003	0.00216
11292	UHTC185	BLUE CRAB	10/20/2004	04636	2,3,7,8-TCDF		1.9	0.1	0.19
11292	UHTC185	BLUE CRAB	10/20/2004	04637	2,3,7,8-TCDD		0.86	1	0.86
11292	UHTC185	BLUE CRAB	10/20/2004	04639	1,2,3,7,8-PeCDF		0.75	0.03	0.0225
11292	UHTC185	BLUE CRAB	10/20/2004	04641	2,3,4,7,8-PeCDF		0.86	0.3	0.258
11292	UHTC185	BLUE CRAB	10/20/2004	04635	1,2,3,7,8-PeCDD	<	0.44	1	0.22
11292	UHTC185	BLUE CRAB	10/20/2004	04644	1,2,3,4,7,8-HxCDF		0.84	0.1	0.084
11292	UHTC185	BLUE CRAB	10/20/2004	04647	1,2,3,6,7,8-HxCDF		0.37	0.1	0.037
11292	UHTC185	BLUE CRAB	10/20/2004	04650	2,3,4,6,7,8-HxCDF		0.33	0.1	0.033
11292	UHTC185	BLUE CRAB	10/20/2004	04649	1,2,3,7,8,9-HxCDF		0.13	0.1	0.013
11292	UHTC185	BLUE CRAB	10/20/2004	04646	1,2,3,4,7,8-HxCDD		0.2	0.1	0.02
11292	UHTC185	BLUE CRAB	10/20/2004	04643	1,2,3,7,8,9-HxCDD	<	0.33	0.1	0.0165
11292	UHTC185	BLUE CRAB	10/20/2004	04657	1,2,3,4,6,7,8-HpCDF		0.52	0.01	0.0052
11292	UHTC185	BLUE CRAB	10/20/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.12	0.01	0.0006
11292	UHTC185	BLUE CRAB	10/20/2004	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11292	UHTC185	BLUE CRAB	10/20/2004	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11292	UHTC185	BLUE CRAB	10/20/2004	04654	OCDF		0.36	0.0003	0.000108
11292	UHTC185	BLUE CRAB	10/20/2004	04653	OCDD		2.1	0.0003	0.00063
11292	UHTF174	FINFISH	04/03/2004	04636	2,3,7,8-TCDF		0.17	0.1	0.017
11292	UHTF174	FINFISH	04/03/2004	04637	2,3,7,8-TCDD		2.1	1	2.1
11292	UHTF174	FINFISH	04/03/2004	04639	1,2,3,7,8-PeCDF	<	0.17	0.03	0.00255
11292	UHTF174	FINFISH	04/03/2004	04641	2,3,4,7,8-PeCDF	<	0.49	0.3	0.0735
11292	UHTF174	FINFISH	04/03/2004	04635	1,2,3,7,8-PeCDD		0.37	1	0.37
11292	UHTF174	FINFISH	04/03/2004	04644	1,2,3,4,7,8-HxCDF		0.23	0.1	0.023
11292	UHTF174	FINFISH	04/03/2004	04647	1,2,3,6,7,8-HxCDF	<	0.15	0.1	0.0075
11292	UHTF174	FINFISH	04/03/2004	04650	2,3,4,6,7,8-HxCDF	<	0.21	0.1	0.0105
11292	UHTF174	FINFISH	04/03/2004	04649	1,2,3,7,8,9-HxCDF	<	0.14	0.1	0.007
11292	UHTF174	FINFISH	04/03/2004	04646	1,2,3,4,7,8-HxCDD		0.28	0.1	0.028
11292	UHTF174	FINFISH	04/03/2004	04643	1,2,3,7,8,9-HxCDD		0.27	0.1	0.027
11292	UHTF174	FINFISH	04/03/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.29	0.01	0.00145
11292	UHTF174	FINFISH	04/03/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.15	0.01	0.00075
11292	UHTF174	FINFISH	04/03/2004	04652	1,2,3,6,7,8-HxCDD		0.96	0.1	0.096

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11292	UHTF174	FINFISH	04/03/2004	04652	1,2,3,4,6,7,8-HpCDD		0.96	0.01	0.0096
11292	UHTF174	FINFISH	04/03/2004	04654	OCDF		0.72	0.0003	0.000216
11292	UHTF174	FINFISH	04/03/2004	04653	OCDD		5.3	0.0003	0.00159
11292	UHTF189	FINFISH	10/20/2004	04636	2,3,7,8-TCDF		0.26	0.1	0.026
11292	UHTF189	FINFISH	10/20/2004	04637	2,3,7,8-TCDD		0.64	1	0.64
11292	UHTF189	FINFISH	10/20/2004	04639	1,2,3,7,8-PeCDF	<	0.16	0.03	0.0024
11292	UHTF189	FINFISH	10/20/2004	04641	2,3,4,7,8-PeCDF		0.6	0.3	0.18
11292	UHTF189	FINFISH	10/20/2004	04635	1,2,3,7,8-PeCDD		0.31	1	0.31
11292	UHTF189	FINFISH	10/20/2004	04644	1,2,3,4,7,8-HxCDF		0.27	0.1	0.027
11292	UHTF189	FINFISH	10/20/2004	04647	1,2,3,6,7,8-HxCDF		0.24	0.1	0.024
11292	UHTF189	FINFISH	10/20/2004	04650	2,3,4,6,7,8-HxCDF		0.21	0.1	0.021
11292	UHTF189	FINFISH	10/20/2004	04649	1,2,3,7,8,9-HxCDF		0.17	0.1	0.017
11292	UHTF189	FINFISH	10/20/2004	04646	1,2,3,4,7,8-HxCDD		0.25	0.1	0.025
11292	UHTF189	FINFISH	10/20/2004	04643	1,2,3,7,8,9-HxCDD	<	0.24	0.1	0.012
11292	UHTF189	FINFISH	10/20/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.33	0.01	0.00165
11292	UHTF189	FINFISH	10/20/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.16	0.01	0.0008
11292	UHTF189	FINFISH	10/20/2004	04652	1,2,3,6,7,8-HxCDD		0.65	0.1	0.065
11292	UHTF189	FINFISH	10/20/2004	04652	1,2,3,4,6,7,8-HpCDD		0.65	0.01	0.0065
11292	UHTF189	FINFISH	10/20/2004	04654	OCDF		0.42	0.0003	0.000126
11292	UHTF189	FINFISH	10/20/2004	04653	OCDD		1.1	0.0003	0.00033
11298	UHTC077	BLUE CRAB	07/29/2002	04635	1,2,3,7,8-PeCDD	<	0.26	1	0.13
11298	UHTC077	BLUE CRAB	07/29/2002	04636	2,3,7,8-TCDF		6.8	0.1	0.68
11298	UHTC077	BLUE CRAB	07/29/2002	04637	2,3,7,8-TCDD		4.7	1	4.7
11298	UHTC077	BLUE CRAB	07/29/2002	04639	1,2,3,7,8-PeCDF		0.43	0.03	0.0129
11298	UHTC077	BLUE CRAB	07/29/2002	04641	2,3,4,7,8-PeCDF		0.54	0.3	0.162
11298	UHTC077	BLUE CRAB	07/29/2002	04643	1,2,3,7,8,9-HxCDD	<	0.23	0.1	0.0115
11298	UHTC077	BLUE CRAB	07/29/2002	04644	1,2,3,4,7,8-HxCDF	<	0.24	0.1	0.012
11298	UHTC077	BLUE CRAB	07/29/2002	04646	1,2,3,4,7,8-HxCDD	<	0.23	0.1	0.0115
11298	UHTC077	BLUE CRAB	07/29/2002	04647	1,2,3,6,7,8-HxCDF		0.31	0.1	0.031
11298	UHTC077	BLUE CRAB	07/29/2002	04649	1,2,3,7,8,9-HxCDF	<	0.34	0.1	0.017
11298	UHTC077	BLUE CRAB	07/29/2002	04650	2,3,4,6,7,8-HxCDF	<	0.24	0.1	0.012
11298	UHTC077	BLUE CRAB	07/29/2002	04652	1,2,3,6,7,8-HxCDD	<	0.69	0.1	0.0345
11298	UHTC077	BLUE CRAB	07/29/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.69	0.01	0.00345
11298	UHTC077	BLUE CRAB	07/29/2002	04653	OCDD		2.7	0.0003	0.00081
11298	UHTC077	BLUE CRAB	07/29/2002	04654	OCDF		0.7	0.0003	0.00021
11298	UHTC077	BLUE CRAB	07/29/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.52	0.01	0.0026

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11298	UHTC077	BLUE CRAB	07/29/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.37	0.01	0.00185
11298	UHTC099	BLUE CRAB	04/30/2003	04636	2,3,7,8-TCDF		8.5	0.1	0.85
11298	UHTC099	BLUE CRAB	04/30/2003	04637	2,3,7,8-TCDD		4.5	1	4.5
11298	UHTC099	BLUE CRAB	04/30/2003	04639	1,2,3,7,8-PeCDF		0.24	0.03	0.0072
11298	UHTC099	BLUE CRAB	04/30/2003	04641	2,3,4,7,8-PeCDF		0.34	0.3	0.102
11298	UHTC099	BLUE CRAB	04/30/2003	04635	1,2,3,7,8-PeCDD		0.21	1	0.21
11298	UHTC099	BLUE CRAB	04/30/2003	04644	1,2,3,4,7,8-HxCDF		0.23	0.1	0.023
11298	UHTC099	BLUE CRAB	04/30/2003	04647	1,2,3,6,7,8-HxCDF		0.16	0.1	0.016
11298	UHTC099	BLUE CRAB	04/30/2003	04650	2,3,4,6,7,8-HxCDF	<	0.1	0.1	0.005
11298	UHTC099	BLUE CRAB	04/30/2003	04649	1,2,3,7,8,9-HxCDF	<	0.099	0.1	0.00495
11298	UHTC099	BLUE CRAB	04/30/2003	04646	1,2,3,4,7,8-HxCDD	<	0.089	0.1	0.00445
11298	UHTC099	BLUE CRAB	04/30/2003	04643	1,2,3,7,8,9-HxCDD	<	0.096	0.1	0.0048
11298	UHTC099	BLUE CRAB	04/30/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.54	0.01	0.0027
11298	UHTC099	BLUE CRAB	04/30/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.1	0.01	0.0005
11298	UHTC099	BLUE CRAB	04/30/2003	04652	1,2,3,6,7,8-HxCDD		0.53	0.1	0.053
11298	UHTC099	BLUE CRAB	04/30/2003	04652	1,2,3,4,6,7,8-HpCDD		0.53	0.01	0.0053
11298	UHTC099	BLUE CRAB	04/30/2003	04654	OCDF		4.6	0.0003	0.00138
11298	UHTC099	BLUE CRAB	04/30/2003	04653	OCDD		4.2	0.0003	0.00126
11298	UHTF051	FINFISH	08/29/2002	04635	1,2,3,7,8-PeCDD	<	0.19	1	0.095
11298	UHTF051	FINFISH	08/29/2002	04636	2,3,7,8-TCDF	<	0.3	0.1	0.015
11298	UHTF051	FINFISH	08/29/2002	04637	2,3,7,8-TCDD	<	0.27	1	0.135
11298	UHTF051	FINFISH	08/29/2002	04639	1,2,3,7,8-PeCDF	<	0.25	0.03	0.00375
11298	UHTF051	FINFISH	08/29/2002	04641	2,3,4,7,8-PeCDF		0.26	0.3	0.078
11298	UHTF051	FINFISH	08/29/2002	04643	1,2,3,7,8,9-HxCDD	<	0.31	0.1	0.0155
11298	UHTF051	FINFISH	08/29/2002	04644	1,2,3,4,7,8-HxCDF	<	0.26	0.1	0.013
11298	UHTF051	FINFISH	08/29/2002	04646	1,2,3,4,7,8-HxCDD	<	0.31	0.1	0.0155
11298	UHTF051	FINFISH	08/29/2002	04647	1,2,3,6,7,8-HxCDF	<	0.23	0.1	0.0115
11298	UHTF051	FINFISH	08/29/2002	04649	1,2,3,7,8,9-HxCDF	<	0.47	0.1	0.0235
11298	UHTF051	FINFISH	08/29/2002	04650	2,3,4,6,7,8-HxCDF	<	0.3	0.1	0.015
11298	UHTF051	FINFISH	08/29/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11298	UHTF051	FINFISH	08/29/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11298	UHTF051	FINFISH	08/29/2002	04653	OCDD		5.1	0.0003	0.00153
11298	UHTF051	FINFISH	08/29/2002	04654	OCDF		230	0.0003	0.069
11298	UHTF051	FINFISH	08/29/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.42	0.01	0.0021
11298	UHTF051	FINFISH	08/29/2002	04657	1,2,3,4,6,7,8-HpCDF		4.8	0.01	0.048
11298	UHTF117	FINFISH	05/01/2003	04636	2,3,7,8-TCDF		0.48	0.1	0.048

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11298	UHTF117	FINFISH	05/01/2003	04637	2,3,7,8-TCDD		3	1	3
11298	UHTF117	FINFISH	05/01/2003	04639	1,2,3,7,8-PeCDF	<	0.13	0.03	0.00195
11298	UHTF117	FINFISH	05/01/2003	04641	2,3,4,7,8-PeCDF	<	0.21	0.3	0.0315
11298	UHTF117	FINFISH	05/01/2003	04635	1,2,3,7,8-PeCDD	<	0.32	1	0.16
11298	UHTF117	FINFISH	05/01/2003	04644	1,2,3,4,7,8-HxCDF		0.13	0.1	0.013
11298	UHTF117	FINFISH	05/01/2003	04647	1,2,3,6,7,8-HxCDF		0.15	0.1	0.015
11298	UHTF117	FINFISH	05/01/2003	04650	2,3,4,6,7,8-HxCDF		0.12	0.1	0.012
11298	UHTF117	FINFISH	05/01/2003	04649	1,2,3,7,8,9-HxCDF		0.15	0.1	0.015
11298	UHTF117	FINFISH	05/01/2003	04646	1,2,3,4,7,8-HxCDD	<	0.17	0.1	0.0085
11298	UHTF117	FINFISH	05/01/2003	04643	1,2,3,7,8,9-HxCDD		0.23	0.1	0.023
11298	UHTF117	FINFISH	05/01/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.39	0.01	0.00195
11298	UHTF117	FINFISH	05/01/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.16	0.01	0.0008
11298	UHTF117	FINFISH	05/01/2003	04652	1,2,3,6,7,8-HxCDD		0.82	0.1	0.082
11298	UHTF117	FINFISH	05/01/2003	04652	1,2,3,4,6,7,8-HpCDD		0.82	0.01	0.0082
11298	UHTF117	FINFISH	05/01/2003	04654	OCDF		1.8	0.0003	0.00054
11298	UHTF117	FINFISH	05/01/2003	04653	OCDD		7.4	0.0003	0.00222
11298	UHTF127	FINFISH	05/02/2003	04636	2,3,7,8-TCDF		47	0.1	4.7
11298	UHTF127	FINFISH	05/02/2003	04637	2,3,7,8-TCDD		26	1	26
11298	UHTF127	FINFISH	05/02/2003	04639	1,2,3,7,8-PeCDF		1.2	0.03	0.036
11298	UHTF127	FINFISH	05/02/2003	04641	2,3,4,7,8-PeCDF		1.1	0.3	0.33
11298	UHTF127	FINFISH	05/02/2003	04635	1,2,3,7,8-PeCDD	<	0.38	1	0.19
11298	UHTF127	FINFISH	05/02/2003	04644	1,2,3,4,7,8-HxCDF	<	0.11	0.1	0.0055
11298	UHTF127	FINFISH	05/02/2003	04647	1,2,3,6,7,8-HxCDF	<	8.6	0.1	0.43
11298	UHTF127	FINFISH	05/02/2003	04650	2,3,4,6,7,8-HxCDF		0.2	0.1	0.02
11298	UHTF127	FINFISH	05/02/2003	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
11298	UHTF127	FINFISH	05/02/2003	04646	1,2,3,4,7,8-HxCDD	<	0.095	0.1	0.00475
11298	UHTF127	FINFISH	05/02/2003	04643	1,2,3,7,8,9-HxCDD	<	0.16	0.1	0.008
11298	UHTF127	FINFISH	05/02/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.23	0.01	0.00115
11298	UHTF127	FINFISH	05/02/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.17	0.01	0.00085
11298	UHTF127	FINFISH	05/02/2003	04652	1,2,3,6,7,8-HxCDD		0.88	0.1	0.088
11298	UHTF127	FINFISH	05/02/2003	04652	1,2,3,4,6,7,8-HpCDD		0.88	0.01	0.0088
11298	UHTF127	FINFISH	05/02/2003	04654	OCDF		1.2	0.0003	0.00036
11298	UHTF127	FINFISH	05/02/2003	04653	OCDD		3.3	0.0003	0.00099
11298	UHTF129	FINFISH	05/02/2003	04636	2,3,7,8-TCDF		30	0.1	3
11298	UHTF129	FINFISH	05/02/2003	04637	2,3,7,8-TCDD		15	1	15
11298	UHTF129	FINFISH	05/02/2003	04639	1,2,3,7,8-PeCDF		0.96	0.03	0.0288

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11298	UHTF129	FINFISH	05/02/2003	04641	2,3,4,7,8-PeCDF		0.77	0.3	0.231
11298	UHTF129	FINFISH	05/02/2003	04635	1,2,3,7,8-PeCDD		0.46	1	0.46
11298	UHTF129	FINFISH	05/02/2003	04644	1,2,3,4,7,8-HxCDF		0.29	0.1	0.029
11298	UHTF129	FINFISH	05/02/2003	04647	1,2,3,6,7,8-HxCDF	<	1.3	0.1	0.065
11298	UHTF129	FINFISH	05/02/2003	04650	2,3,4,6,7,8-HxCDF	<	0.21	0.1	0.0105
11298	UHTF129	FINFISH	05/02/2003	04649	1,2,3,7,8,9-HxCDF	<	0.2	0.1	0.01
11298	UHTF129	FINFISH	05/02/2003	04646	1,2,3,4,7,8-HxCDD	<	0.34	0.1	0.017
11298	UHTF129	FINFISH	05/02/2003	04643	1,2,3,7,8,9-HxCDD	<	0.37	0.1	0.0185
11298	UHTF129	FINFISH	05/02/2003	04657	1,2,3,4,6,7,8-HpCDF	<	1.1	0.01	0.0055
11298	UHTF129	FINFISH	05/02/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.2	0.01	0.001
11298	UHTF129	FINFISH	05/02/2003	04652	1,2,3,6,7,8-HxCDD		4.3	0.1	0.43
11298	UHTF129	FINFISH	05/02/2003	04652	1,2,3,4,6,7,8-HpCDD		4.3	0.01	0.043
11298	UHTF129	FINFISH	05/02/2003	04654	OCDF		2.2	0.0003	0.00066
11298	UHTF129	FINFISH	05/02/2003	04653	OCDD		32	0.0003	0.0096
11298	UHTC178	BLUE CRAB	04/20/2004	04636	2,3,7,8-TCDF		4.6	0.1	0.46
11298	UHTC178	BLUE CRAB	04/20/2004	04637	2,3,7,8-TCDD		1.9	1	1.9
11298	UHTC178	BLUE CRAB	04/20/2004	04639	1,2,3,7,8-PeCDF	<	0.35	0.03	0.00525
11298	UHTC178	BLUE CRAB	04/20/2004	04641	2,3,4,7,8-PeCDF		0.41	0.3	0.123
11298	UHTC178	BLUE CRAB	04/20/2004	04635	1,2,3,7,8-PeCDD		0.37	1	0.37
11298	UHTC178	BLUE CRAB	04/20/2004	04644	1,2,3,4,7,8-HxCDF		0.32	0.1	0.032
11298	UHTC178	BLUE CRAB	04/20/2004	04647	1,2,3,6,7,8-HxCDF		0.22	0.1	0.022
11298	UHTC178	BLUE CRAB	04/20/2004	04650	2,3,4,6,7,8-HxCDF	<	0.21	0.1	0.0105
11298	UHTC178	BLUE CRAB	04/20/2004	04649	1,2,3,7,8,9-HxCDF	<	0.2	0.1	0.01
11298	UHTC178	BLUE CRAB	04/20/2004	04646	1,2,3,4,7,8-HxCDD	<	0.22	0.1	0.011
11298	UHTC178	BLUE CRAB	04/20/2004	04643	1,2,3,7,8,9-HxCDD	<	0.23	0.1	0.0115
11298	UHTC178	BLUE CRAB	04/20/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.31	0.01	0.00155
11298	UHTC178	BLUE CRAB	04/20/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.2	0.01	0.001
11298	UHTC178	BLUE CRAB	04/20/2004	04652	1,2,3,6,7,8-HxCDD		0.99	0.1	0.099
11298	UHTC178	BLUE CRAB	04/20/2004	04652	1,2,3,4,6,7,8-HpCDD		0.99	0.01	0.0099
11298	UHTC178	BLUE CRAB	04/20/2004	04654	OCDF	<	0.61	0.0003	0.0000915
11298	UHTC178	BLUE CRAB	04/20/2004	04653	OCDD		6.3	0.0003	0.00189
11298	UHTC179	BLUE CRAB	04/20/2004	04636	2,3,7,8-TCDF		9.7	0.1	0.97
11298	UHTC179	BLUE CRAB	04/20/2004	04637	2,3,7,8-TCDD		4.3	1	4.3
11298	UHTC179	BLUE CRAB	04/20/2004	04639	1,2,3,7,8-PeCDF		0.4	0.03	0.012
11298	UHTC179	BLUE CRAB	04/20/2004	04641	2,3,4,7,8-PeCDF		0.58	0.3	0.174
11298	UHTC179	BLUE CRAB	04/20/2004	04635	1,2,3,7,8-PeCDD		0.41	1	0.41

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11298	UHTC179	BLUE CRAB	04/20/2004	04644	1,2,3,4,7,8-HxCDF		0.38	0.1	0.038
11298	UHTC179	BLUE CRAB	04/20/2004	04647	1,2,3,6,7,8-HxCDF	<	0.29	0.1	0.0145
11298	UHTC179	BLUE CRAB	04/20/2004	04650	2,3,4,6,7,8-HxCDF		0.24	0.1	0.024
11298	UHTC179	BLUE CRAB	04/20/2004	04649	1,2,3,7,8,9-HxCDF		0.17	0.1	0.017
11298	UHTC179	BLUE CRAB	04/20/2004	04646	1,2,3,4,7,8-HxCDD		0.32	0.1	0.032
11298	UHTC179	BLUE CRAB	04/20/2004	04643	1,2,3,7,8,9-HxCDD		0.38	0.1	0.038
11298	UHTC179	BLUE CRAB	04/20/2004	04657	1,2,3,4,6,7,8-HpCDF		0.47	0.01	0.0047
11298	UHTC179	BLUE CRAB	04/20/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.25	0.01	0.00125
11298	UHTC179	BLUE CRAB	04/20/2004	04652	1,2,3,6,7,8-HxCDD		1.6	0.1	0.16
11298	UHTC179	BLUE CRAB	04/20/2004	04652	1,2,3,4,6,7,8-HpCDD		1.6	0.01	0.016
11298	UHTC179	BLUE CRAB	04/20/2004	04654	OCDF		0.78	0.0003	0.000234
11298	UHTC179	BLUE CRAB	04/20/2004	04653	OCDD		14	0.0003	0.0042
11298	UHTF187	FINFISH	04/22/2004	04636	2,3,7,8-TCDF		0.92	0.1	0.092
11298	UHTF187	FINFISH	04/22/2004	04637	2,3,7,8-TCDD		12	1	12
11298	UHTF187	FINFISH	04/22/2004	04639	1,2,3,7,8-PeCDF	<	0.11	0.03	0.00165
11298	UHTF187	FINFISH	04/22/2004	04641	2,3,4,7,8-PeCDF		0.7	0.3	0.21
11298	UHTF187	FINFISH	04/22/2004	04635	1,2,3,7,8-PeCDD		0.56	1	0.56
11298	UHTF187	FINFISH	04/22/2004	04644	1,2,3,4,7,8-HxCDF		0.12	0.1	0.012
11298	UHTF187	FINFISH	04/22/2004	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055
11298	UHTF187	FINFISH	04/22/2004	04650	2,3,4,6,7,8-HxCDF	<	0.11	0.1	0.0055
11298	UHTF187	FINFISH	04/22/2004	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
11298	UHTF187	FINFISH	04/22/2004	04646	1,2,3,4,7,8-HxCDD		0.17	0.1	0.017
11298	UHTF187	FINFISH	04/22/2004	04643	1,2,3,7,8,9-HxCDD		0.26	0.1	0.026
11298	UHTF187	FINFISH	04/22/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.22	0.01	0.0011
11298	UHTF187	FINFISH	04/22/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.12	0.01	0.0006
11298	UHTF187	FINFISH	04/22/2004	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
11298	UHTF187	FINFISH	04/22/2004	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
11298	UHTF187	FINFISH	04/22/2004	04654	OCDF		0.41	0.0003	0.000123
11298	UHTF187	FINFISH	04/22/2004	04653	OCDD		4.2	0.0003	0.00126
11300	UHTC037	BLUE CRAB	09/09/2002	04635	1,2,3,7,8-PeCDD		0.37	1	0.37
11300	UHTC037	BLUE CRAB	09/09/2002	04636	2,3,7,8-TCDF		5.1	0.1	0.51
11300	UHTC037	BLUE CRAB	09/09/2002	04637	2,3,7,8-TCDD		3	1	3
11300	UHTC037	BLUE CRAB	09/09/2002	04639	1,2,3,7,8-PeCDF		0.82	0.03	0.0246
11300	UHTC037	BLUE CRAB	09/09/2002	04641	2,3,4,7,8-PeCDF		0.68	0.3	0.204
11300	UHTC037	BLUE CRAB	09/09/2002	04643	1,2,3,7,8,9-HxCDD	<	0.27	0.1	0.0135
11300	UHTC037	BLUE CRAB	09/09/2002	04644	1,2,3,4,7,8-HxCDF	<	1.1	0.1	0.055

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11300	UHTC037	BLUE CRAB	09/09/2002	04646	1,2,3,4,7,8-HxCDD		0.25	0.1	0.025
11300	UHTC037	BLUE CRAB	09/09/2002	04647	1,2,3,6,7,8-HxCDF	<	0.27	0.1	0.0135
11300	UHTC037	BLUE CRAB	09/09/2002	04649	1,2,3,7,8,9-HxCDF		0.27	0.1	0.027
11300	UHTC037	BLUE CRAB	09/09/2002	04650	2,3,4,6,7,8-HxCDF		0.27	0.1	0.027
11300	UHTC037	BLUE CRAB	09/09/2002	04652	1,2,3,6,7,8-HxCDD		0.88	0.1	0.088
11300	UHTC037	BLUE CRAB	09/09/2002	04652	1,2,3,4,6,7,8-HpCDD		0.88	0.01	0.0088
11300	UHTC037	BLUE CRAB	09/09/2002	04653	OCDD		2	0.0003	0.0006
11300	UHTC037	BLUE CRAB	09/09/2002	04654	OCDF		5.1	0.0003	0.00153
11300	UHTC037	BLUE CRAB	09/09/2002	04655	1,2,3,4,7,8,9-HpCDF		0.23	0.01	0.0023
11300	UHTC037	BLUE CRAB	09/09/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.54	0.01	0.0027
11300	UHTC115	BLUE CRAB	05/30/2003	04636	2,3,7,8-TCDF		3.5	0.1	0.35
11300	UHTC115	BLUE CRAB	05/30/2003	04637	2,3,7,8-TCDD		2.8	1	2.8
11300	UHTC115	BLUE CRAB	05/30/2003	04639	1,2,3,7,8-PeCDF	<	0.44	0.03	0.0066
11300	UHTC115	BLUE CRAB	05/30/2003	04641	2,3,4,7,8-PeCDF	<	0.41	0.3	0.0615
11300	UHTC115	BLUE CRAB	05/30/2003	04635	1,2,3,7,8-PeCDD	<	0.49	1	0.245
11300	UHTC115	BLUE CRAB	05/30/2003	04644	1,2,3,4,7,8-HxCDF	<	0.16	0.1	0.008
11300	UHTC115	BLUE CRAB	05/30/2003	04647	1,2,3,6,7,8-HxCDF	<	0.15	0.1	0.0075
11300	UHTC115	BLUE CRAB	05/30/2003	04650	2,3,4,6,7,8-HxCDF	<	0.15	0.1	0.0075
11300	UHTC115	BLUE CRAB	05/30/2003	04649	1,2,3,7,8,9-HxCDF	<	0.15	0.1	0.0075
11300	UHTC115	BLUE CRAB	05/30/2003	04646	1,2,3,4,7,8-HxCDD	<	0.16	0.1	0.008
11300	UHTC115	BLUE CRAB	05/30/2003	04643	1,2,3,7,8,9-HxCDD	<	0.18	0.1	0.009
11300	UHTC115	BLUE CRAB	05/30/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.22	0.01	0.0011
11300	UHTC115	BLUE CRAB	05/30/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.23	0.01	0.00115
11300	UHTC115	BLUE CRAB	05/30/2003	04652	1,2,3,6,7,8-HxCDD		0.36	0.1	0.036
11300	UHTC115	BLUE CRAB	05/30/2003	04652	1,2,3,4,6,7,8-HpCDD		0.36	0.01	0.0036
11300	UHTC115	BLUE CRAB	05/30/2003	04654	OCDF		0.47	0.0003	0.000141
11300	UHTC115	BLUE CRAB	05/30/2003	04653	OCDD		1.4	0.0003	0.00042
11300	UHTF052	FINFISH	09/06/2002	04635	1,2,3,7,8-PeCDD		1.9	1	1.9
11300	UHTF052	FINFISH	09/06/2002	04636	2,3,7,8-TCDF		8.4	0.1	0.84
11300	UHTF052	FINFISH	09/06/2002	04637	2,3,7,8-TCDD		27	1	27
11300	UHTF052	FINFISH	09/06/2002	04639	1,2,3,7,8-PeCDF		16	0.03	0.48
11300	UHTF052	FINFISH	09/06/2002	04641	2,3,4,7,8-PeCDF		17	0.3	5.1
11300	UHTF052	FINFISH	09/06/2002	04643	1,2,3,7,8,9-HxCDD		0.89	0.1	0.089
11300	UHTF052	FINFISH	09/06/2002	04644	1,2,3,4,7,8-HxCDF		11	0.1	1.1
11300	UHTF052	FINFISH	09/06/2002	04646	1,2,3,4,7,8-HxCDD		0.68	0.1	0.068
11300	UHTF052	FINFISH	09/06/2002	04647	1,2,3,6,7,8-HxCDF		3.1	0.1	0.31

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11300	UHTF052	FINFISH	09/06/2002	04649	1,2,3,7,8,9-HxCDF		0.69	0.1	0.069
11300	UHTF052	FINFISH	09/06/2002	04650	2,3,4,6,7,8-HxCDF		1.3	0.1	0.13
11300	UHTF052	FINFISH	09/06/2002	04652	1,2,3,6,7,8-HxCDD		4.3	0.1	0.43
11300	UHTF052	FINFISH	09/06/2002	04652	1,2,3,4,6,7,8-HpCDD		4.3	0.01	0.043
11300	UHTF052	FINFISH	09/06/2002	04653	OCDD		7.3	0.0003	0.00219
11300	UHTF052	FINFISH	09/06/2002	04654	OCDF		200	0.0003	0.06
11300	UHTF052	FINFISH	09/06/2002	04655	1,2,3,4,7,8,9-HpCDF	<	1.3	0.01	0.0065
11300	UHTF052	FINFISH	09/06/2002	04657	1,2,3,4,6,7,8-HpCDF	<	5.1	0.01	0.0255
11300	UHTC177	BLUE CRAB	04/16/2004	04647	1,2,3,6,7,8-HxCDF	<	0.32	0.1	0.016
11300	UHTC177	BLUE CRAB	04/16/2004	04636	2,3,7,8-TCDF		4.4	0.1	0.44
11300	UHTC177	BLUE CRAB	04/16/2004	04646	1,2,3,4,7,8-HxCDD	<	0.33	0.1	0.0165
11300	UHTC177	BLUE CRAB	04/16/2004	04641	2,3,4,7,8-PeCDF	<	0.56	0.3	0.084
11300	UHTC177	BLUE CRAB	04/16/2004	04652	1,2,3,6,7,8-HxCDD	<	0.79	0.1	0.0395
11300	UHTC177	BLUE CRAB	04/16/2004	04652	1,2,3,4,6,7,8-HpCDD	<	0.79	0.01	0.00395
11300	UHTC177	BLUE CRAB	04/16/2004	04653	OCDD		1.2	0.0003	0.00036
11300	UHTC177	BLUE CRAB	04/16/2004	04639	1,2,3,7,8-PeCDF		0.58	0.03	0.0174
11300	UHTC177	BLUE CRAB	04/16/2004	04644	1,2,3,4,7,8-HxCDF		0.39	0.1	0.039
11300	UHTC177	BLUE CRAB	04/16/2004	04649	1,2,3,7,8,9-HxCDF	<	0.28	0.1	0.014
11300	UHTC177	BLUE CRAB	04/16/2004	04650	2,3,4,6,7,8-HxCDF	<	0.31	0.1	0.0155
11300	UHTC177	BLUE CRAB	04/16/2004	04635	1,2,3,7,8-PeCDD	<	0.85	1	0.425
11300	UHTC177	BLUE CRAB	04/16/2004	04637	2,3,7,8-TCDD		0.85	1	0.85
11300	UHTC177	BLUE CRAB	04/16/2004	04654	OCDF		5.9	0.0003	0.00177
11300	UHTC177	BLUE CRAB	04/16/2004	04655	1,2,3,4,7,8,9-HpCDF		1.2	0.01	0.012
11300	UHTC177	BLUE CRAB	04/16/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.31	0.01	0.00155
11300	UHTC177	BLUE CRAB	04/16/2004	04643	1,2,3,7,8,9-HxCDD	<	0.3	0.1	0.015
11300	UHTF180	FINFISH	04/21/2004	04636	2,3,7,8-TCDF		0.59	0.1	0.059
11300	UHTF180	FINFISH	04/21/2004	04637	2,3,7,8-TCDD		18	1	18
11300	UHTF180	FINFISH	04/21/2004	04639	1,2,3,7,8-PeCDF		0.34	0.03	0.0102
11300	UHTF180	FINFISH	04/21/2004	04641	2,3,4,7,8-PeCDF		1.4	0.3	0.42
11300	UHTF180	FINFISH	04/21/2004	04635	1,2,3,7,8-PeCDD		1.1	1	1.1
11300	UHTF180	FINFISH	04/21/2004	04644	1,2,3,4,7,8-HxCDF		0.25	0.1	0.025
11300	UHTF180	FINFISH	04/21/2004	04647	1,2,3,6,7,8-HxCDF		0.55	0.1	0.055
11300	UHTF180	FINFISH	04/21/2004	04650	2,3,4,6,7,8-HxCDF		0.34	0.1	0.034
11300	UHTF180	FINFISH	04/21/2004	04649	1,2,3,7,8,9-HxCDF	<	0.17	0.1	0.0085
11300	UHTF180	FINFISH	04/21/2004	04646	1,2,3,4,7,8-HxCDD		0.38	0.1	0.038
11300	UHTF180	FINFISH	04/21/2004	04643	1,2,3,7,8,9-HxCDD	<	0.45	0.1	0.0225

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11300	UHTF180	FINFISH	04/21/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.58	0.01	0.0029
11300	UHTF180	FINFISH	04/21/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.28	0.01	0.0014
11300	UHTF180	FINFISH	04/21/2004	04652	1,2,3,6,7,8-HxCDD		2.2	0.1	0.22
11300	UHTF180	FINFISH	04/21/2004	04652	1,2,3,4,6,7,8-HpCDD		2.2	0.01	0.022
11300	UHTF180	FINFISH	04/21/2004	04654	OCDF		1.2	0.0003	0.00036
11300	UHTF180	FINFISH	04/21/2004	04653	OCDD		7.6	0.0003	0.00228
11302	UHTC038	BLUE CRAB	08/26/2002	04635	1,2,3,7,8-PeCDD	<	0.73	1	0.365
11302	UHTC038	BLUE CRAB	08/26/2002	04636	2,3,7,8-TCDF		3	0.1	0.3
11302	UHTC038	BLUE CRAB	08/26/2002	04637	2,3,7,8-TCDD		1.1	1	1.1
11302	UHTC038	BLUE CRAB	08/26/2002	04639	1,2,3,7,8-PeCDF	<	0.22	0.03	0.0033
11302	UHTC038	BLUE CRAB	08/26/2002	04641	2,3,4,7,8-PeCDF	<	0.68	0.3	0.102
11302	UHTC038	BLUE CRAB	08/26/2002	04643	1,2,3,7,8,9-HxCDD	<	0.26	0.1	0.013
11302	UHTC038	BLUE CRAB	08/26/2002	04644	1,2,3,4,7,8-HxCDF	<	0.33	0.1	0.0165
11302	UHTC038	BLUE CRAB	08/26/2002	04646	1,2,3,4,7,8-HxCDD	<	0.24	0.1	0.012
11302	UHTC038	BLUE CRAB	08/26/2002	04647	1,2,3,6,7,8-HxCDF	<	0.29	0.1	0.0145
11302	UHTC038	BLUE CRAB	08/26/2002	04649	1,2,3,7,8,9-HxCDF	<	0.42	0.1	0.021
11302	UHTC038	BLUE CRAB	08/26/2002	04650	2,3,4,6,7,8-HxCDF	<	0.32	0.1	0.016
11302	UHTC038	BLUE CRAB	08/26/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11302	UHTC038	BLUE CRAB	08/26/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11302	UHTC038	BLUE CRAB	08/26/2002	04653	OCDD		2.5	0.0003	0.00075
11302	UHTC038	BLUE CRAB	08/26/2002	04654	OCDF		1.2	0.0003	0.00036
11302	UHTC038	BLUE CRAB	08/26/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.75	0.01	0.00375
11302	UHTC038	BLUE CRAB	08/26/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.65	0.01	0.00325
11302	UHTC089	BLUE CRAB	05/11/2003	04636	2,3,7,8-TCDF		2.9	0.1	0.29
11302	UHTC089	BLUE CRAB	05/11/2003	04637	2,3,7,8-TCDD		1.8	1	1.8
11302	UHTC089	BLUE CRAB	05/11/2003	04639	1,2,3,7,8-PeCDF		0.2	0.03	0.006
11302	UHTC089	BLUE CRAB	05/11/2003	04641	2,3,4,7,8-PeCDF		0.27	0.3	0.081
11302	UHTC089	BLUE CRAB	05/11/2003	04635	1,2,3,7,8-PeCDD	<	0.27	1	0.135
11302	UHTC089	BLUE CRAB	05/11/2003	04644	1,2,3,4,7,8-HxCDF	<	0.21	0.1	0.0105
11302	UHTC089	BLUE CRAB	05/11/2003	04647	1,2,3,6,7,8-HxCDF	<	0.1	0.1	0.005
11302	UHTC089	BLUE CRAB	05/11/2003	04650	2,3,4,6,7,8-HxCDF		0.15	0.1	0.015
11302	UHTC089	BLUE CRAB	05/11/2003	04649	1,2,3,7,8,9-HxCDF	<	0.18	0.1	0.009
11302	UHTC089	BLUE CRAB	05/11/2003	04646	1,2,3,4,7,8-HxCDD	<	0.13	0.1	0.0065
11302	UHTC089	BLUE CRAB	05/11/2003	04643	1,2,3,7,8,9-HxCDD	<	0.13	0.1	0.0065
11302	UHTC089	BLUE CRAB	05/11/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.29	0.01	0.00145
11302	UHTC089	BLUE CRAB	05/11/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.48	0.01	0.0024

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11302	UHTC089	BLUE CRAB	05/11/2003	04652	1,2,3,6,7,8-HxCDD		0.67	0.1	0.067
11302	UHTC089	BLUE CRAB	05/11/2003	04652	1,2,3,4,6,7,8-HpCDD		0.67	0.01	0.0067
11302	UHTC089	BLUE CRAB	05/11/2003	04654	OCDF		0.69	0.0003	0.000207
11302	UHTC089	BLUE CRAB	05/11/2003	04653	OCDD		3.8	0.0003	0.00114
11302	UHTF053	FINFISH	08/26/2002	04635	1,2,3,7,8-PeCDD	<	0.72	1	0.36
11302	UHTF053	FINFISH	08/26/2002	04636	2,3,7,8-TCDF	<	0.55	0.1	0.0275
11302	UHTF053	FINFISH	08/26/2002	04637	2,3,7,8-TCDD		0.98	1	0.98
11302	UHTF053	FINFISH	08/26/2002	04639	1,2,3,7,8-PeCDF	<	0.37	0.03	0.00555
11302	UHTF053	FINFISH	08/26/2002	04641	2,3,4,7,8-PeCDF		0.42	0.3	0.126
11302	UHTF053	FINFISH	08/26/2002	04643	1,2,3,7,8,9-HxCDD	<	0.3	0.1	0.015
11302	UHTF053	FINFISH	08/26/2002	04644	1,2,3,4,7,8-HxCDF	<	0.26	0.1	0.013
11302	UHTF053	FINFISH	08/26/2002	04646	1,2,3,4,7,8-HxCDD	<	0.3	0.1	0.015
11302	UHTF053	FINFISH	08/26/2002	04647	1,2,3,6,7,8-HxCDF	<	0.24	0.1	0.012
11302	UHTF053	FINFISH	08/26/2002	04649	1,2,3,7,8,9-HxCDF	<	0.33	0.1	0.0165
11302	UHTF053	FINFISH	08/26/2002	04650	2,3,4,6,7,8-HxCDF	<	0.25	0.1	0.0125
11302	UHTF053	FINFISH	08/26/2002	04652	1,2,3,6,7,8-HxCDD		0.67	0.1	0.067
11302	UHTF053	FINFISH	08/26/2002	04652	1,2,3,4,6,7,8-HpCDD		0.67	0.01	0.0067
11302	UHTF053	FINFISH	08/26/2002	04653	OCDD		1.7	0.0003	0.00051
11302	UHTF053	FINFISH	08/26/2002	04654	OCDF		0.93	0.0003	0.000279
11302	UHTF053	FINFISH	08/26/2002	04655	1,2,3,4,7,8,9-HpCDF	<	1.1	0.01	0.0055
11302	UHTF053	FINFISH	08/26/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.92	0.01	0.0046
11302	UHTF100	FINFISH	05/01/2003	04636	2,3,7,8-TCDF	<	0.17	0.1	0.0085
11302	UHTF100	FINFISH	05/01/2003	04637	2,3,7,8-TCDD		0.85	1	0.85
11302	UHTF100	FINFISH	05/01/2003	04639	1,2,3,7,8-PeCDF	<	0.16	0.03	0.0024
11302	UHTF100	FINFISH	05/01/2003	04641	2,3,4,7,8-PeCDF		0.23	0.3	0.069
11302	UHTF100	FINFISH	05/01/2003	04635	1,2,3,7,8-PeCDD	<	0.2	1	0.1
11302	UHTF100	FINFISH	05/01/2003	04644	1,2,3,4,7,8-HxCDF	<	0.16	0.1	0.008
11302	UHTF100	FINFISH	05/01/2003	04647	1,2,3,6,7,8-HxCDF	<	2.7	0.1	0.135
11302	UHTF100	FINFISH	05/01/2003	04650	2,3,4,6,7,8-HxCDF	<	0.18	0.1	0.009
11302	UHTF100	FINFISH	05/01/2003	04649	1,2,3,7,8,9-HxCDF	<	0.17	0.1	0.0085
11302	UHTF100	FINFISH	05/01/2003	04646	1,2,3,4,7,8-HxCDD	<	0.18	0.1	0.009
11302	UHTF100	FINFISH	05/01/2003	04643	1,2,3,7,8,9-HxCDD	<	0.19	0.1	0.0095
11302	UHTF100	FINFISH	05/01/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.21	0.01	0.00105
11302	UHTF100	FINFISH	05/01/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.27	0.01	0.00135
11302	UHTF100	FINFISH	05/01/2003	04652	1,2,3,6,7,8-HxCDD	<	0.39	0.1	0.0195
11302	UHTF100	FINFISH	05/01/2003	04652	1,2,3,4,6,7,8-HpCDD	<	0.39	0.01	0.00195

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11302	UHTF100	FINFISH	05/01/2003	04654	OCDF		0.58	0.0003	0.000174
11302	UHTF100	FINFISH	05/01/2003	04653	OCDD		2.1	0.0003	0.00063
11302	UHTC176	BLUE CRAB	04/16/2004	04647	1,2,3,6,7,8-HxCDF	<	0.37	0.1	0.0185
11302	UHTC176	BLUE CRAB	04/16/2004	04654	OCDF		0.81	0.0003	0.000243
11302	UHTC176	BLUE CRAB	04/16/2004	04637	2,3,7,8-TCDD		1.3	1	1.3
11302	UHTC176	BLUE CRAB	04/16/2004	04635	1,2,3,7,8-PeCDD	<	0.44	1	0.22
11302	UHTC176	BLUE CRAB	04/16/2004	04650	2,3,4,6,7,8-HxCDF	<	0.39	0.1	0.0195
11302	UHTC176	BLUE CRAB	04/16/2004	04649	1,2,3,7,8,9-HxCDF	<	0.37	0.1	0.0185
11302	UHTC176	BLUE CRAB	04/16/2004	04644	1,2,3,4,7,8-HxCDF	<	0.35	0.1	0.0175
11302	UHTC176	BLUE CRAB	04/16/2004	04639	1,2,3,7,8-PeCDF	<	0.49	0.03	0.00735
11302	UHTC176	BLUE CRAB	04/16/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.38	0.01	0.0019
11302	UHTC176	BLUE CRAB	04/16/2004	04653	OCDD		6.8	0.0003	0.00204
11302	UHTC176	BLUE CRAB	04/16/2004	04652	1,2,3,6,7,8-HxCDD		1.6	0.1	0.16
11302	UHTC176	BLUE CRAB	04/16/2004	04652	1,2,3,4,6,7,8-HpCDD		1.6	0.01	0.016
11302	UHTC176	BLUE CRAB	04/16/2004	04641	2,3,4,7,8-PeCDF	<	0.47	0.3	0.0705
11302	UHTC176	BLUE CRAB	04/16/2004	04646	1,2,3,4,7,8-HxCDD	<	0.32	0.1	0.016
11302	UHTC176	BLUE CRAB	04/16/2004	04636	2,3,7,8-TCDF		1.9	0.1	0.19
11302	UHTC176	BLUE CRAB	04/16/2004	04643	1,2,3,7,8,9-HxCDD	<	0.33	0.1	0.0165
11302	UHTC176	BLUE CRAB	04/16/2004	04657	1,2,3,4,6,7,8-HpCDF		0.58	0.01	0.0058
11302	UHTF175	FINFISH	04/15/2004	04636	2,3,7,8-TCDF		0.27	0.1	0.027
11302	UHTF175	FINFISH	04/15/2004	04637	2,3,7,8-TCDD		2.3	1	2.3
11302	UHTF175	FINFISH	04/15/2004	04639	1,2,3,7,8-PeCDF	<	0.29	0.03	0.00435
11302	UHTF175	FINFISH	04/15/2004	04641	2,3,4,7,8-PeCDF		0.43	0.3	0.129
11302	UHTF175	FINFISH	04/15/2004	04635	1,2,3,7,8-PeCDD	<	0.36	1	0.18
11302	UHTF175	FINFISH	04/15/2004	04644	1,2,3,4,7,8-HxCDF	<	0.3	0.1	0.015
11302	UHTF175	FINFISH	04/15/2004	04647	1,2,3,6,7,8-HxCDF	<	0.31	0.1	0.0155
11302	UHTF175	FINFISH	04/15/2004	04650	2,3,4,6,7,8-HxCDF	<	0.33	0.1	0.0165
11302	UHTF175	FINFISH	04/15/2004	04649	1,2,3,7,8,9-HxCDF	<	0.31	0.1	0.0155
11302	UHTF175	FINFISH	04/15/2004	04646	1,2,3,4,7,8-HxCDD	<	0.3	0.1	0.015
11302	UHTF175	FINFISH	04/15/2004	04643	1,2,3,7,8,9-HxCDD	<	0.3	0.1	0.015
11302	UHTF175	FINFISH	04/15/2004	04657	1,2,3,4,6,7,8-HpCDF		0.27	0.01	0.0027
11302	UHTF175	FINFISH	04/15/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.26	0.01	0.0013
11302	UHTF175	FINFISH	04/15/2004	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
11302	UHTF175	FINFISH	04/15/2004	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
11302	UHTF175	FINFISH	04/15/2004	04654	OCDF		0.88	0.0003	0.000264
11302	UHTF175	FINFISH	04/15/2004	04653	OCDD		6.5	0.0003	0.00195

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11302	UHTF176	FINFISH	04/15/2004	04636	2,3,7,8-TCDF		0.5	0.1	0.05
11302	UHTF176	FINFISH	04/15/2004	04637	2,3,7,8-TCDD		21	1	21
11302	UHTF176	FINFISH	04/15/2004	04639	1,2,3,7,8-PeCDF		0.21	0.03	0.0063
11302	UHTF176	FINFISH	04/15/2004	04641	2,3,4,7,8-PeCDF		1.5	0.3	0.45
11302	UHTF176	FINFISH	04/15/2004	04635	1,2,3,7,8-PeCDD		1.5	1	1.5
11302	UHTF176	FINFISH	04/15/2004	04644	1,2,3,4,7,8-HxCDF		0.34	0.1	0.034
11302	UHTF176	FINFISH	04/15/2004	04647	1,2,3,6,7,8-HxCDF		0.29	0.1	0.029
11302	UHTF176	FINFISH	04/15/2004	04650	2,3,4,6,7,8-HxCDF		0.33	0.1	0.033
11302	UHTF176	FINFISH	04/15/2004	04649	1,2,3,7,8,9-HxCDF	<	0.1	0.1	0.005
11302	UHTF176	FINFISH	04/15/2004	04646	1,2,3,4,7,8-HxCDD		0.43	0.1	0.043
11302	UHTF176	FINFISH	04/15/2004	04643	1,2,3,7,8,9-HxCDD		0.53	0.1	0.053
11302	UHTF176	FINFISH	04/15/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.55	0.01	0.00275
11302	UHTF176	FINFISH	04/15/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.38	0.01	0.0019
11302	UHTF176	FINFISH	04/15/2004	04652	1,2,3,6,7,8-HxCDD		1.7	0.1	0.17
11302	UHTF176	FINFISH	04/15/2004	04652	1,2,3,4,6,7,8-HpCDD		1.7	0.01	0.017
11302	UHTF176	FINFISH	04/15/2004	04654	OCDF		1	0.0003	0.0003
11302	UHTF176	FINFISH	04/15/2004	04653	OCDD		7.3	0.0003	0.00219
11305	UHTC010	BLUE CRAB	08/14/2002	04635	1,2,3,7,8-PeCDD		0.31	1	0.31
11305	UHTC010	BLUE CRAB	08/14/2002	04636	2,3,7,8-TCDF		2.6	0.1	0.26
11305	UHTC010	BLUE CRAB	08/14/2002	04637	2,3,7,8-TCDD		0.57	1	0.57
11305	UHTC010	BLUE CRAB	08/14/2002	04639	1,2,3,7,8-PeCDF	<	0.27	0.03	0.00405
11305	UHTC010	BLUE CRAB	08/14/2002	04641	2,3,4,7,8-PeCDF		0.51	0.3	0.153
11305	UHTC010	BLUE CRAB	08/14/2002	04643	1,2,3,7,8,9-HxCDD	<	0.26	0.1	0.013
11305	UHTC010	BLUE CRAB	08/14/2002	04644	1,2,3,4,7,8-HxCDF	<	0.28	0.1	0.014
11305	UHTC010	BLUE CRAB	08/14/2002	04646	1,2,3,4,7,8-HxCDD	<	0.25	0.1	0.0125
11305	UHTC010	BLUE CRAB	08/14/2002	04647	1,2,3,6,7,8-HxCDF		0.28	0.1	0.028
11305	UHTC010	BLUE CRAB	08/14/2002	04649	1,2,3,7,8,9-HxCDF	<	0.44	0.1	0.022
11305	UHTC010	BLUE CRAB	08/14/2002	04650	2,3,4,6,7,8-HxCDF	<	0.29	0.1	0.0145
11305	UHTC010	BLUE CRAB	08/14/2002	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
11305	UHTC010	BLUE CRAB	08/14/2002	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
11305	UHTC010	BLUE CRAB	08/14/2002	04653	OCDD		2.4	0.0003	0.00072
11305	UHTC010	BLUE CRAB	08/14/2002	04654	OCDF		13	0.0003	0.0039
11305	UHTC010	BLUE CRAB	08/14/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.3	0.01	0.0015
11305	UHTC010	BLUE CRAB	08/14/2002	04657	1,2,3,4,6,7,8-HpCDF		1.1	0.01	0.011
11305	UHTC101	BLUE CRAB	05/03/2003	04636	2,3,7,8-TCDF		6.3	0.1	0.63
11305	UHTC101	BLUE CRAB	05/03/2003	04637	2,3,7,8-TCDD		3.2	1	3.2

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11305	UHTC101	BLUE CRAB	05/03/2003	04639	1,2,3,7,8-PeCDF		0.3	0.03	0.009
11305	UHTC101	BLUE CRAB	05/03/2003	04641	2,3,4,7,8-PeCDF		0.54	0.3	0.162
11305	UHTC101	BLUE CRAB	05/03/2003	04635	1,2,3,7,8-PeCDD		0.3	1	0.3
11305	UHTC101	BLUE CRAB	05/03/2003	04644	1,2,3,4,7,8-HxCDF		0.25	0.1	0.025
11305	UHTC101	BLUE CRAB	05/03/2003	04647	1,2,3,6,7,8-HxCDF	<	0.18	0.1	0.009
11305	UHTC101	BLUE CRAB	05/03/2003	04650	2,3,4,6,7,8-HxCDF	<	0.11	0.1	0.0055
11305	UHTC101	BLUE CRAB	05/03/2003	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
11305	UHTC101	BLUE CRAB	05/03/2003	04646	1,2,3,4,7,8-HxCDD		0.12	0.1	0.012
11305	UHTC101	BLUE CRAB	05/03/2003	04643	1,2,3,7,8,9-HxCDD	<	0.12	0.1	0.006
11305	UHTC101	BLUE CRAB	05/03/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.48	0.01	0.0024
11305	UHTC101	BLUE CRAB	05/03/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.11	0.01	0.00055
11305	UHTC101	BLUE CRAB	05/03/2003	04652	1,2,3,6,7,8-HxCDD		0.97	0.1	0.097
11305	UHTC101	BLUE CRAB	05/03/2003	04652	1,2,3,4,6,7,8-HpCDD		0.97	0.01	0.0097
11305	UHTC101	BLUE CRAB	05/03/2003	04654	OCDF		1.4	0.0003	0.00042
11305	UHTC101	BLUE CRAB	05/03/2003	04653	OCDD		5.8	0.0003	0.00174
11305	UHTF054	FINFISH	08/13/2002	04635	1,2,3,7,8-PeCDD	<	0.2	1	0.1
11305	UHTF054	FINFISH	08/13/2002	04636	2,3,7,8-TCDF		0.25	0.1	0.025
11305	UHTF054	FINFISH	08/13/2002	04637	2,3,7,8-TCDD		1	1	1
11305	UHTF054	FINFISH	08/13/2002	04639	1,2,3,7,8-PeCDF	<	0.2	0.03	0.003
11305	UHTF054	FINFISH	08/13/2002	04641	2,3,4,7,8-PeCDF		0.7	0.3	0.21
11305	UHTF054	FINFISH	08/13/2002	04643	1,2,3,7,8,9-HxCDD	<	0.18	0.1	0.009
11305	UHTF054	FINFISH	08/13/2002	04644	1,2,3,4,7,8-HxCDF	<	0.26	0.1	0.013
11305	UHTF054	FINFISH	08/13/2002	04646	1,2,3,4,7,8-HxCDD	<	0.16	0.1	0.008
11305	UHTF054	FINFISH	08/13/2002	04647	1,2,3,6,7,8-HxCDF	<	1.7	0.1	0.085
11305	UHTF054	FINFISH	08/13/2002	04649	1,2,3,7,8,9-HxCDF	<	0.38	0.1	0.019
11305	UHTF054	FINFISH	08/13/2002	04650	2,3,4,6,7,8-HxCDF	<	0.28	0.1	0.014
11305	UHTF054	FINFISH	08/13/2002	04652	1,2,3,6,7,8-HxCDD		0.92	0.1	0.092
11305	UHTF054	FINFISH	08/13/2002	04652	1,2,3,4,6,7,8-HpCDD		0.92	0.01	0.0092
11305	UHTF054	FINFISH	08/13/2002	04653	OCDD		3.4	0.0003	0.00102
11305	UHTF054	FINFISH	08/13/2002	04654	OCDF		7.1	0.0003	0.00213
11305	UHTF054	FINFISH	08/13/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.34	0.01	0.0017
11305	UHTF054	FINFISH	08/13/2002	04657	1,2,3,4,6,7,8-HpCDF		0.8	0.01	0.008
11305	UHTF055	FINFISH	08/13/2002	04635	1,2,3,7,8-PeCDD		0.5	1	0.5
11305	UHTF055	FINFISH	08/13/2002	04636	2,3,7,8-TCDF		0.29	0.1	0.029
11305	UHTF055	FINFISH	08/13/2002	04637	2,3,7,8-TCDD		2.7	1	2.7
11305	UHTF055	FINFISH	08/13/2002	04639	1,2,3,7,8-PeCDF	<	0.33	0.03	0.00495

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11305	UHTF055	FINFISH	08/13/2002	04641	2,3,4,7,8-PeCDF		1.4	0.3	0.42
11305	UHTF055	FINFISH	08/13/2002	04643	1,2,3,7,8,9-HxCDD		0.35	0.1	0.035
11305	UHTF055	FINFISH	08/13/2002	04644	1,2,3,4,7,8-HxCDF	<	0.11	0.1	0.0055
11305	UHTF055	FINFISH	08/13/2002	04646	1,2,3,4,7,8-HxCDD	<	0.24	0.1	0.012
11305	UHTF055	FINFISH	08/13/2002	04647	1,2,3,6,7,8-HxCDF		0.25	0.1	0.025
11305	UHTF055	FINFISH	08/13/2002	04649	1,2,3,7,8,9-HxCDF		0.29	0.1	0.029
11305	UHTF055	FINFISH	08/13/2002	04650	2,3,4,6,7,8-HxCDF		0.38	0.1	0.038
11305	UHTF055	FINFISH	08/13/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11305	UHTF055	FINFISH	08/13/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11305	UHTF055	FINFISH	08/13/2002	04653	OCDD		2	0.0003	0.0006
11305	UHTF055	FINFISH	08/13/2002	04654	OCDF		2	0.0003	0.0006
11305	UHTF055	FINFISH	08/13/2002	04655	1,2,3,4,7,8,9-HpCDF		0.18	0.01	0.0018
11305	UHTF055	FINFISH	08/13/2002	04657	1,2,3,4,6,7,8-HpCDF		0.48	0.01	0.0048
11305	UHTF118	FINFISH	05/03/2003	04636	2,3,7,8-TCDF		0.41	0.1	0.041
11305	UHTF118	FINFISH	05/03/2003	04637	2,3,7,8-TCDD		5.4	1	5.4
11305	UHTF118	FINFISH	05/03/2003	04639	1,2,3,7,8-PeCDF		0.37	0.03	0.0111
11305	UHTF118	FINFISH	05/03/2003	04641	2,3,4,7,8-PeCDF		0.8	0.3	0.24
11305	UHTF118	FINFISH	05/03/2003	04635	1,2,3,7,8-PeCDD		1.1	1	1.1
11305	UHTF118	FINFISH	05/03/2003	04644	1,2,3,4,7,8-HxCDF		0.2	0.1	0.02
11305	UHTF118	FINFISH	05/03/2003	04647	1,2,3,6,7,8-HxCDF	<	0.26	0.1	0.013
11305	UHTF118	FINFISH	05/03/2003	04650	2,3,4,6,7,8-HxCDF	<	0.22	0.1	0.011
11305	UHTF118	FINFISH	05/03/2003	04649	1,2,3,7,8,9-HxCDF		0.37	0.1	0.037
11305	UHTF118	FINFISH	05/03/2003	04646	1,2,3,4,7,8-HxCDD		0.36	0.1	0.036
11305	UHTF118	FINFISH	05/03/2003	04643	1,2,3,7,8,9-HxCDD		0.51	0.1	0.051
11305	UHTF118	FINFISH	05/03/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.3	0.01	0.0015
11305	UHTF118	FINFISH	05/03/2003	04655	1,2,3,4,7,8,9-HpCDF		0.27	0.01	0.0027
11305	UHTF118	FINFISH	05/03/2003	04652	1,2,3,6,7,8-HxCDD		0.78	0.1	0.078
11305	UHTF118	FINFISH	05/03/2003	04652	1,2,3,4,6,7,8-HpCDD		0.78	0.01	0.0078
11305	UHTF118	FINFISH	05/03/2003	04654	OCDF		0.64	0.0003	0.000192
11305	UHTF118	FINFISH	05/03/2003	04653	OCDD		1.8	0.0003	0.00054
11305	UHTC174	BLUE CRAB	04/22/2004	04636	2,3,7,8-TCDF		2.3	0.1	0.23
11305	UHTC174	BLUE CRAB	04/22/2004	04637	2,3,7,8-TCDD		1.2	1	1.2
11305	UHTC174	BLUE CRAB	04/22/2004	04639	1,2,3,7,8-PeCDF	<	0.55	0.03	0.00825
11305	UHTC174	BLUE CRAB	04/22/2004	04641	2,3,4,7,8-PeCDF	<	0.54	0.3	0.081
11305	UHTC174	BLUE CRAB	04/22/2004	04635	1,2,3,7,8-PeCDD	<	0.37	1	0.185
11305	UHTC174	BLUE CRAB	04/22/2004	04644	1,2,3,4,7,8-HxCDF	<	0.38	0.1	0.019

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11305	UHTC174	BLUE CRAB	04/22/2004	04647	1,2,3,6,7,8-HxCDF	<	0.39	0.1	0.0195
11305	UHTC174	BLUE CRAB	04/22/2004	04650	2,3,4,6,7,8-HxCDF	<	0.42	0.1	0.021
11305	UHTC174	BLUE CRAB	04/22/2004	04649	1,2,3,7,8,9-HxCDF	<	0.4	0.1	0.02
11305	UHTC174	BLUE CRAB	04/22/2004	04646	1,2,3,4,7,8-HxCDD	<	0.41	0.1	0.0205
11305	UHTC174	BLUE CRAB	04/22/2004	04643	1,2,3,7,8,9-HxCDD	<	0.42	0.1	0.021
11305	UHTC174	BLUE CRAB	04/22/2004	04657	1,2,3,4,6,7,8-HpCDF		0.38	0.01	0.0038
11305	UHTC174	BLUE CRAB	04/22/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.27	0.01	0.00135
11305	UHTC174	BLUE CRAB	04/22/2004	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11305	UHTC174	BLUE CRAB	04/22/2004	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11305	UHTC174	BLUE CRAB	04/22/2004	04654	OCDF		0.86	0.0003	0.000258
11305	UHTC174	BLUE CRAB	04/22/2004	04653	OCDD		6.4	0.0003	0.00192
11305	UHTF185	FINFISH	04/15/2004	04636	2,3,7,8-TCDF	<	0.1	0.1	0.005
11305	UHTF185	FINFISH	04/15/2004	04637	2,3,7,8-TCDD		2.9	1	2.9
11305	UHTF185	FINFISH	04/15/2004	04639	1,2,3,7,8-PeCDF	<	0.11	0.03	0.00165
11305	UHTF185	FINFISH	04/15/2004	04641	2,3,4,7,8-PeCDF		0.3	0.3	0.09
11305	UHTF185	FINFISH	04/15/2004	04635	1,2,3,7,8-PeCDD		0.23	1	0.23
11305	UHTF185	FINFISH	04/15/2004	04644	1,2,3,4,7,8-HxCDF	<	0.097	0.1	0.00485
11305	UHTF185	FINFISH	04/15/2004	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055
11305	UHTF185	FINFISH	04/15/2004	04650	2,3,4,6,7,8-HxCDF	<	0.11	0.1	0.0055
11305	UHTF185	FINFISH	04/15/2004	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
11305	UHTF185	FINFISH	04/15/2004	04646	1,2,3,4,7,8-HxCDD	<	0.092	0.1	0.0046
11305	UHTF185	FINFISH	04/15/2004	04643	1,2,3,7,8,9-HxCDD	<	0.099	0.1	0.00495
11305	UHTF185	FINFISH	04/15/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.17	0.01	0.00085
11305	UHTF185	FINFISH	04/15/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.1	0.01	0.0005
11305	UHTF185	FINFISH	04/15/2004	04652	1,2,3,6,7,8-HxCDD		0.59	0.1	0.059
11305	UHTF185	FINFISH	04/15/2004	04652	1,2,3,4,6,7,8-HpCDD		0.59	0.01	0.0059
11305	UHTF185	FINFISH	04/15/2004	04654	OCDF	<	0.34	0.0003	0.000051
11305	UHTF185	FINFISH	04/15/2004	04653	OCDD		2.5	0.0003	0.00075
11347	UHTC039	BLUE CRAB	08/12/2002	04635	1,2,3,7,8-PeCDD		1.5	1	1.5
11347	UHTC039	BLUE CRAB	08/12/2002	04636	2,3,7,8-TCDF	<	1.1	0.1	0.055
11347	UHTC039	BLUE CRAB	08/12/2002	04637	2,3,7,8-TCDD	<	1.5	1	0.75
11347	UHTC039	BLUE CRAB	08/12/2002	04639	1,2,3,7,8-PeCDF	<	1.2	0.03	0.018
11347	UHTC039	BLUE CRAB	08/12/2002	04641	2,3,4,7,8-PeCDF		1.7	0.3	0.51
11347	UHTC039	BLUE CRAB	08/12/2002	04643	1,2,3,7,8,9-HxCDD		1.7	0.1	0.17
11347	UHTC039	BLUE CRAB	08/12/2002	04644	1,2,3,4,7,8-HxCDF		2	0.1	0.2
11347	UHTC039	BLUE CRAB	08/12/2002	04646	1,2,3,4,7,8-HxCDD		1.4	0.1	0.14

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11347	UHTC039	BLUE CRAB	08/12/2002	04647	1,2,3,6,7,8-HxCDF		1.6	0.1	0.16
11347	UHTC039	BLUE CRAB	08/12/2002	04649	1,2,3,7,8,9-HxCDF		1.9	0.1	0.19
11347	UHTC039	BLUE CRAB	08/12/2002	04650	2,3,4,6,7,8-HxCDF		1.6	0.1	0.16
11347	UHTC039	BLUE CRAB	08/12/2002	04652	1,2,3,6,7,8-HxCDD	<	4.4	0.1	0.22
11347	UHTC039	BLUE CRAB	08/12/2002	04652	1,2,3,4,6,7,8-HpCDD	<	4.4	0.01	0.022
11347	UHTC039	BLUE CRAB	08/12/2002	04653	OCDD		20	0.0003	0.006
11347	UHTC039	BLUE CRAB	08/12/2002	04654	OCDF		37	0.0003	0.0111
11347	UHTC039	BLUE CRAB	08/12/2002	04655	1,2,3,4,7,8,9-HpCDF	<	1.5	0.01	0.0075
11347	UHTC039	BLUE CRAB	08/12/2002	04657	1,2,3,4,6,7,8-HpCDF	<	2.9	0.01	0.0145
11347	UHTC096	BLUE CRAB	05/02/2003	04636	2,3,7,8-TCDF		0.84	0.1	0.084
11347	UHTC096	BLUE CRAB	05/02/2003	04637	2,3,7,8-TCDD		1.9	1	1.9
11347	UHTC096	BLUE CRAB	05/02/2003	04639	1,2,3,7,8-PeCDF	<	0.17	0.03	0.00255
11347	UHTC096	BLUE CRAB	05/02/2003	04641	2,3,4,7,8-PeCDF		0.45	0.3	0.135
11347	UHTC096	BLUE CRAB	05/02/2003	04635	1,2,3,7,8-PeCDD		0.38	1	0.38
11347	UHTC096	BLUE CRAB	05/02/2003	04644	1,2,3,4,7,8-HxCDF	<	0.31	0.1	0.0155
11347	UHTC096	BLUE CRAB	05/02/2003	04647	1,2,3,6,7,8-HxCDF		0.15	0.1	0.015
11347	UHTC096	BLUE CRAB	05/02/2003	04650	2,3,4,6,7,8-HxCDF		0.16	0.1	0.016
11347	UHTC096	BLUE CRAB	05/02/2003	04649	1,2,3,7,8,9-HxCDF	<	0.17	0.1	0.0085
11347	UHTC096	BLUE CRAB	05/02/2003	04646	1,2,3,4,7,8-HxCDD	<	0.13	0.1	0.0065
11347	UHTC096	BLUE CRAB	05/02/2003	04643	1,2,3,7,8,9-HxCDD		0.2	0.1	0.02
11347	UHTC096	BLUE CRAB	05/02/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.64	0.01	0.0032
11347	UHTC096	BLUE CRAB	05/02/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.94	0.01	0.0047
11347	UHTC096	BLUE CRAB	05/02/2003	04652	1,2,3,6,7,8-HxCDD		0.6	0.1	0.06
11347	UHTC096	BLUE CRAB	05/02/2003	04652	1,2,3,4,6,7,8-HpCDD		0.6	0.01	0.006
11347	UHTC096	BLUE CRAB	05/02/2003	04654	OCDF	<	0.21	0.0003	0.0000315
11347	UHTC096	BLUE CRAB	05/02/2003	04653	OCDD		5.2	0.0003	0.00156
11347	UHTF008	FINFISH	08/13/2002	04635	1,2,3,7,8-PeCDD	<	0.26	1	0.13
11347	UHTF008	FINFISH	08/13/2002	04636	2,3,7,8-TCDF	<	0.22	0.1	0.011
11347	UHTF008	FINFISH	08/13/2002	04637	2,3,7,8-TCDD		1.3	1	1.3
11347	UHTF008	FINFISH	08/13/2002	04639	1,2,3,7,8-PeCDF	<	0.2	0.03	0.003
11347	UHTF008	FINFISH	08/13/2002	04641	2,3,4,7,8-PeCDF		0.47	0.3	0.141
11347	UHTF008	FINFISH	08/13/2002	04643	1,2,3,7,8,9-HxCDD	<	0.23	0.1	0.0115
11347	UHTF008	FINFISH	08/13/2002	04644	1,2,3,4,7,8-HxCDF	<	0.18	0.1	0.009
11347	UHTF008	FINFISH	08/13/2002	04646	1,2,3,4,7,8-HxCDD	<	0.22	0.1	0.011
11347	UHTF008	FINFISH	08/13/2002	04647	1,2,3,6,7,8-HxCDF	<	0.17	0.1	0.0085
11347	UHTF008	FINFISH	08/13/2002	04649	1,2,3,7,8,9-HxCDF	<	0.29	0.1	0.0145

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11347	UHTF008	FINFISH	08/13/2002	04650	2,3,4,6,7,8-HxCDF		0.31	0.1	0.031
11347	UHTF008	FINFISH	08/13/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11347	UHTF008	FINFISH	08/13/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11347	UHTF008	FINFISH	08/13/2002	04653	OCDD		3.4	0.0003	0.00102
11347	UHTF008	FINFISH	08/13/2002	04654	OCDF		1.9	0.0003	0.00057
11347	UHTF008	FINFISH	08/13/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.25	0.01	0.00125
11347	UHTF008	FINFISH	08/13/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.67	0.01	0.00335
11347	UHTF009	FINFISH	08/13/2002	04635	1,2,3,7,8-PeCDD	<	0.28	1	0.14
11347	UHTF009	FINFISH	08/13/2002	04636	2,3,7,8-TCDF	<	0.12	0.1	0.006
11347	UHTF009	FINFISH	08/13/2002	04637	2,3,7,8-TCDD	<	1.8	1	0.9
11347	UHTF009	FINFISH	08/13/2002	04639	1,2,3,7,8-PeCDF	<	0.16	0.03	0.0024
11347	UHTF009	FINFISH	08/13/2002	04641	2,3,4,7,8-PeCDF		1.3	0.3	0.39
11347	UHTF009	FINFISH	08/13/2002	04643	1,2,3,7,8,9-HxCDD	<	0.065	0.1	0.00325
11347	UHTF009	FINFISH	08/13/2002	04644	1,2,3,4,7,8-HxCDF	<	0.12	0.1	0.006
11347	UHTF009	FINFISH	08/13/2002	04646	1,2,3,4,7,8-HxCDD	<	0.063	0.1	0.00315
11347	UHTF009	FINFISH	08/13/2002	04647	1,2,3,6,7,8-HxCDF	<	1.3	0.1	0.065
11347	UHTF009	FINFISH	08/13/2002	04649	1,2,3,7,8,9-HxCDF	<	0.19	0.1	0.0095
11347	UHTF009	FINFISH	08/13/2002	04650	2,3,4,6,7,8-HxCDF		0.16	0.1	0.016
11347	UHTF009	FINFISH	08/13/2002	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
11347	UHTF009	FINFISH	08/13/2002	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
11347	UHTF009	FINFISH	08/13/2002	04653	OCDD		5.1	0.0003	0.00153
11347	UHTF009	FINFISH	08/13/2002	04654	OCDF		1.5	0.0003	0.00045
11347	UHTF009	FINFISH	08/13/2002	04655	1,2,3,4,7,8,9-HpCDF	<	1.4	0.01	0.007
11347	UHTF009	FINFISH	08/13/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.57	0.01	0.00285
11347	UHTF010	FINFISH	08/13/2002	04635	1,2,3,7,8-PeCDD	<	0.24	1	0.12
11347	UHTF010	FINFISH	08/13/2002	04636	2,3,7,8-TCDF	<	0.21	0.1	0.0105
11347	UHTF010	FINFISH	08/13/2002	04637	2,3,7,8-TCDD		1.7	1	1.7
11347	UHTF010	FINFISH	08/13/2002	04639	1,2,3,7,8-PeCDF	<	0.24	0.03	0.0036
11347	UHTF010	FINFISH	08/13/2002	04641	2,3,4,7,8-PeCDF		1.2	0.3	0.36
11347	UHTF010	FINFISH	08/13/2002	04643	1,2,3,7,8,9-HxCDD	<	0.23	0.1	0.0115
11347	UHTF010	FINFISH	08/13/2002	04644	1,2,3,4,7,8-HxCDF	<	0.19	0.1	0.0095
11347	UHTF010	FINFISH	08/13/2002	04646	1,2,3,4,7,8-HxCDD	<	0.22	0.1	0.011
11347	UHTF010	FINFISH	08/13/2002	04647	1,2,3,6,7,8-HxCDF	<	0.18	0.1	0.009
11347	UHTF010	FINFISH	08/13/2002	04649	1,2,3,7,8,9-HxCDF	<	0.38	0.1	0.019
11347	UHTF010	FINFISH	08/13/2002	04650	2,3,4,6,7,8-HxCDF	<	0.25	0.1	0.0125
11347	UHTF010	FINFISH	08/13/2002	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11347	UHTF010	FINFISH	08/13/2002	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
11347	UHTF010	FINFISH	08/13/2002	04653	OCDD		3.4	0.0003	0.00102
11347	UHTF010	FINFISH	08/13/2002	04654	OCDF		1.7	0.0003	0.00051
11347	UHTF010	FINFISH	08/13/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.22	0.01	0.0011
11347	UHTF010	FINFISH	08/13/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.63	0.01	0.00315
11347	UHTF011	FINFISH	08/13/2002	04635	1,2,3,7,8-PeCDD		0.38	1	0.38
11347	UHTF011	FINFISH	08/13/2002	04636	2,3,7,8-TCDF	<	0.2	0.1	0.01
11347	UHTF011	FINFISH	08/13/2002	04637	2,3,7,8-TCDD		0.35	1	0.35
11347	UHTF011	FINFISH	08/13/2002	04639	1,2,3,7,8-PeCDF	<	0.2	0.03	0.003
11347	UHTF011	FINFISH	08/13/2002	04641	2,3,4,7,8-PeCDF	<	0.21	0.3	0.0315
11347	UHTF011	FINFISH	08/13/2002	04643	1,2,3,7,8,9-HxCDD	<	0.19	0.1	0.0095
11347	UHTF011	FINFISH	08/13/2002	04644	1,2,3,4,7,8-HxCDF	<	0.17	0.1	0.0085
11347	UHTF011	FINFISH	08/13/2002	04646	1,2,3,4,7,8-HxCDD	<	0.18	0.1	0.009
11347	UHTF011	FINFISH	08/13/2002	04647	1,2,3,6,7,8-HxCDF	<	0.16	0.1	0.008
11347	UHTF011	FINFISH	08/13/2002	04649	1,2,3,7,8,9-HxCDF	<	0.28	0.1	0.014
11347	UHTF011	FINFISH	08/13/2002	04650	2,3,4,6,7,8-HxCDF	<	0.18	0.1	0.009
11347	UHTF011	FINFISH	08/13/2002	04652	1,2,3,6,7,8-HxCDD		0.86	0.1	0.086
11347	UHTF011	FINFISH	08/13/2002	04652	1,2,3,4,6,7,8-HpCDD		0.86	0.01	0.0086
11347	UHTF011	FINFISH	08/13/2002	04653	OCDD		1.6	0.0003	0.00048
11347	UHTF011	FINFISH	08/13/2002	04654	OCDF		1.7	0.0003	0.00051
11347	UHTF011	FINFISH	08/13/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.34	0.01	0.0017
11347	UHTF011	FINFISH	08/13/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.46	0.01	0.0023
11347	UHTF097	FINFISH	05/02/2003	04636	2,3,7,8-TCDF	<	0.1	0.1	0.005
11347	UHTF097	FINFISH	05/02/2003	04637	2,3,7,8-TCDD		2.6	1	2.6
11347	UHTF097	FINFISH	05/02/2003	04639	1,2,3,7,8-PeCDF	<	0.18	0.03	0.0027
11347	UHTF097	FINFISH	05/02/2003	04641	2,3,4,7,8-PeCDF		0.75	0.3	0.225
11347	UHTF097	FINFISH	05/02/2003	04635	1,2,3,7,8-PeCDD		0.43	1	0.43
11347	UHTF097	FINFISH	05/02/2003	04644	1,2,3,4,7,8-HxCDF	<	0.11	0.1	0.0055
11347	UHTF097	FINFISH	05/02/2003	04647	1,2,3,6,7,8-HxCDF	<	8.8	0.1	0.44
11347	UHTF097	FINFISH	05/02/2003	04650	2,3,4,6,7,8-HxCDF	<	0.12	0.1	0.006
11347	UHTF097	FINFISH	05/02/2003	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
11347	UHTF097	FINFISH	05/02/2003	04646	1,2,3,4,7,8-HxCDD	<	0.13	0.1	0.0065
11347	UHTF097	FINFISH	05/02/2003	04643	1,2,3,7,8,9-HxCDD		0.17	0.1	0.017
11347	UHTF097	FINFISH	05/02/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.31	0.01	0.00155
11347	UHTF097	FINFISH	05/02/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.14	0.01	0.0007
11347	UHTF097	FINFISH	05/02/2003	04652	1,2,3,6,7,8-HxCDD		0.63	0.1	0.063

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11347	UHTF097	FINFISH	05/02/2003	04652	1,2,3,4,6,7,8-HpCDD		0.63	0.01	0.0063
11347	UHTF097	FINFISH	05/02/2003	04654	OCDF		0.73	0.0003	0.000219
11347	UHTF097	FINFISH	05/02/2003	04653	OCDD		2.3	0.0003	0.00069
11347	UHTF186	FINFISH	04/22/2004	04636	2,3,7,8-TCDF	<	0.11	0.1	0.0055
11347	UHTF186	FINFISH	04/22/2004	04637	2,3,7,8-TCDD	<	0.11	1	0.055
11347	UHTF186	FINFISH	04/22/2004	04639	1,2,3,7,8-PeCDF	<	0.099	0.03	0.001485
11347	UHTF186	FINFISH	04/22/2004	04641	2,3,4,7,8-PeCDF		0.13	0.3	0.039
11347	UHTF186	FINFISH	04/22/2004	04635	1,2,3,7,8-PeCDD	<	0.11	1	0.055
11347	UHTF186	FINFISH	04/22/2004	04644	1,2,3,4,7,8-HxCDF	<	0.097	0.1	0.00485
11347	UHTF186	FINFISH	04/22/2004	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055
11347	UHTF186	FINFISH	04/22/2004	04650	2,3,4,6,7,8-HxCDF	<	0.11	0.1	0.0055
11347	UHTF186	FINFISH	04/22/2004	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
11347	UHTF186	FINFISH	04/22/2004	04646	1,2,3,4,7,8-HxCDD	<	0.097	0.1	0.00485
11347	UHTF186	FINFISH	04/22/2004	04643	1,2,3,7,8,9-HxCDD	<	0.1	0.1	0.005
11347	UHTF186	FINFISH	04/22/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.13	0.01	0.00065
11347	UHTF186	FINFISH	04/22/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.11	0.01	0.00055
11347	UHTF186	FINFISH	04/22/2004	04652	1,2,3,6,7,8-HxCDD		0.46	0.1	0.046
11347	UHTF186	FINFISH	04/22/2004	04652	1,2,3,4,6,7,8-HpCDD		0.46	0.01	0.0046
11347	UHTF186	FINFISH	04/22/2004	04654	OCDF		0.32	0.0003	0.000096
11347	UHTF186	FINFISH	04/22/2004	04653	OCDD		2.5	0.0003	0.00075
11382	UHTC040	BLUE CRAB	08/13/2002	04635	1,2,3,7,8-PeCDD	<	0.31	1	0.155
11382	UHTC040	BLUE CRAB	08/13/2002	04636	2,3,7,8-TCDF	<	0.69	0.1	0.0345
11382	UHTC040	BLUE CRAB	08/13/2002	04637	2,3,7,8-TCDD	<	0.44	1	0.22
11382	UHTC040	BLUE CRAB	08/13/2002	04639	1,2,3,7,8-PeCDF	<	0.33	0.03	0.00495
11382	UHTC040	BLUE CRAB	08/13/2002	04641	2,3,4,7,8-PeCDF	<	0.33	0.3	0.0495
11382	UHTC040	BLUE CRAB	08/13/2002	04643	1,2,3,7,8,9-HxCDD	<	0.51	0.1	0.0255
11382	UHTC040	BLUE CRAB	08/13/2002	04644	1,2,3,4,7,8-HxCDF	<	0.45	0.1	0.0225
11382	UHTC040	BLUE CRAB	08/13/2002	04646	1,2,3,4,7,8-HxCDD	<	0.48	0.1	0.024
11382	UHTC040	BLUE CRAB	08/13/2002	04647	1,2,3,6,7,8-HxCDF	<	0.42	0.1	0.021
11382	UHTC040	BLUE CRAB	08/13/2002	04649	1,2,3,7,8,9-HxCDF	<	1.2	0.1	0.06
11382	UHTC040	BLUE CRAB	08/13/2002	04650	2,3,4,6,7,8-HxCDF	<	0.52	0.1	0.026
11382	UHTC040	BLUE CRAB	08/13/2002	04652	1,2,3,6,7,8-HxCDD		2.3	0.1	0.23
11382	UHTC040	BLUE CRAB	08/13/2002	04652	1,2,3,4,6,7,8-HpCDD		2.3	0.01	0.023
11382	UHTC040	BLUE CRAB	08/13/2002	04653	OCDD		7.8	0.0003	0.00234
11382	UHTC040	BLUE CRAB	08/13/2002	04654	OCDF		2.9	0.0003	0.00087
11382	UHTC040	BLUE CRAB	08/13/2002	04655	1,2,3,4,7,8,9-HpCDF	<	1.4	0.01	0.007

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11382	UHTC040	BLUE CRAB	08/13/2002	04657	1,2,3,4,6,7,8-HpCDF	<	1.3	0.01	0.0065
11382	UHTC100	BLUE CRAB	05/02/2003	04636	2,3,7,8-TCDF		1.1	0.1	0.11
11382	UHTC100	BLUE CRAB	05/02/2003	04637	2,3,7,8-TCDD		2.3	1	2.3
11382	UHTC100	BLUE CRAB	05/02/2003	04639	1,2,3,7,8-PeCDF	<	0.16	0.03	0.0024
11382	UHTC100	BLUE CRAB	05/02/2003	04641	2,3,4,7,8-PeCDF		0.38	0.3	0.114
11382	UHTC100	BLUE CRAB	05/02/2003	04635	1,2,3,7,8-PeCDD		0.26	1	0.26
11382	UHTC100	BLUE CRAB	05/02/2003	04644	1,2,3,4,7,8-HxCDF	<	0.093	0.1	0.00465
11382	UHTC100	BLUE CRAB	05/02/2003	04647	1,2,3,6,7,8-HxCDF	<	0.24	0.1	0.012
11382	UHTC100	BLUE CRAB	05/02/2003	04650	2,3,4,6,7,8-HxCDF	<	0.1	0.1	0.005
11382	UHTC100	BLUE CRAB	05/02/2003	04649	1,2,3,7,8,9-HxCDF	<	0.099	0.1	0.00495
11382	UHTC100	BLUE CRAB	05/02/2003	04646	1,2,3,4,7,8-HxCDD	<	0.1	0.1	0.005
11382	UHTC100	BLUE CRAB	05/02/2003	04643	1,2,3,7,8,9-HxCDD	<	0.11	0.1	0.0055
11382	UHTC100	BLUE CRAB	05/02/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.19	0.01	0.00095
11382	UHTC100	BLUE CRAB	05/02/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.12	0.01	0.0006
11382	UHTC100	BLUE CRAB	05/02/2003	04652	1,2,3,6,7,8-HxCDD	<	0.3	0.1	0.015
11382	UHTC100	BLUE CRAB	05/02/2003	04652	1,2,3,4,6,7,8-HpCDD	<	0.3	0.01	0.0015
11382	UHTC100	BLUE CRAB	05/02/2003	04654	OCDF		0.46	0.0003	0.000138
11382	UHTC100	BLUE CRAB	05/02/2003	04653	OCDD		1.5	0.0003	0.00045
11382	UHTF007	FINFISH	08/11/2002	04635	1,2,3,7,8-PeCDD	<	0.3	1	0.15
11382	UHTF007	FINFISH	08/11/2002	04636	2,3,7,8-TCDF	<	0.23	0.1	0.0115
11382	UHTF007	FINFISH	08/11/2002	04637	2,3,7,8-TCDD		0.61	1	0.61
11382	UHTF007	FINFISH	08/11/2002	04639	1,2,3,7,8-PeCDF	<	0.23	0.03	0.00345
11382	UHTF007	FINFISH	08/11/2002	04641	2,3,4,7,8-PeCDF	<	0.5	0.3	0.075
11382	UHTF007	FINFISH	08/11/2002	04643	1,2,3,7,8,9-HxCDD	<	0.23	0.1	0.0115
11382	UHTF007	FINFISH	08/11/2002	04644	1,2,3,4,7,8-HxCDF	<	0.2	0.1	0.01
11382	UHTF007	FINFISH	08/11/2002	04646	1,2,3,4,7,8-HxCDD	<	0.22	0.1	0.011
11382	UHTF007	FINFISH	08/11/2002	04647	1,2,3,6,7,8-HxCDF	<	0.18	0.1	0.009
11382	UHTF007	FINFISH	08/11/2002	04649	1,2,3,7,8,9-HxCDF	<	0.32	0.1	0.016
11382	UHTF007	FINFISH	08/11/2002	04650	2,3,4,6,7,8-HxCDF	<	0.23	0.1	0.0115
11382	UHTF007	FINFISH	08/11/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
11382	UHTF007	FINFISH	08/11/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
11382	UHTF007	FINFISH	08/11/2002	04653	OCDD		1.9	0.0003	0.00057
11382	UHTF007	FINFISH	08/11/2002	04654	OCDF		2.2	0.0003	0.00066
11382	UHTF007	FINFISH	08/11/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.45	0.01	0.00225
11382	UHTF007	FINFISH	08/11/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.56	0.01	0.0028
11382	UHTF098	FINFISH	05/02/2003	04636	2,3,7,8-TCDF	<	0.12	0.1	0.006

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11382	UHTF098	FINFISH	05/02/2003	04637	2,3,7,8-TCDD		1	1	1
11382	UHTF098	FINFISH	05/02/2003	04639	1,2,3,7,8-PeCDF	<	0.13	0.03	0.00195
11382	UHTF098	FINFISH	05/02/2003	04641	2,3,4,7,8-PeCDF		0.36	0.3	0.108
11382	UHTF098	FINFISH	05/02/2003	04635	1,2,3,7,8-PeCDD		0.22	1	0.22
11382	UHTF098	FINFISH	05/02/2003	04644	1,2,3,4,7,8-HxCDF	<	0.14	0.1	0.007
11382	UHTF098	FINFISH	05/02/2003	04647	1,2,3,6,7,8-HxCDF	<	3.2	0.1	0.16
11382	UHTF098	FINFISH	05/02/2003	04650	2,3,4,6,7,8-HxCDF	<	0.15	0.1	0.0075
11382	UHTF098	FINFISH	05/02/2003	04649	1,2,3,7,8,9-HxCDF	<	0.15	0.1	0.0075
11382	UHTF098	FINFISH	05/02/2003	04646	1,2,3,4,7,8-HxCDD	<	0.17	0.1	0.0085
11382	UHTF098	FINFISH	05/02/2003	04643	1,2,3,7,8,9-HxCDD	<	0.18	0.1	0.009
11382	UHTF098	FINFISH	05/02/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.28	0.01	0.0014
11382	UHTF098	FINFISH	05/02/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.14	0.01	0.0007
11382	UHTF098	FINFISH	05/02/2003	04652	1,2,3,6,7,8-HxCDD		0.82	0.1	0.082
11382	UHTF098	FINFISH	05/02/2003	04652	1,2,3,4,6,7,8-HpCDD		0.82	0.01	0.0082
11382	UHTF098	FINFISH	05/02/2003	04654	OCDF		1.4	0.0003	0.00042
11382	UHTF098	FINFISH	05/02/2003	04653	OCDD		8.8	0.0003	0.00264
11382	UHTF103	FINFISH	05/02/2003	04636	2,3,7,8-TCDF	<	0.2	0.1	0.01
11382	UHTF103	FINFISH	05/02/2003	04637	2,3,7,8-TCDD		2.5	1	2.5
11382	UHTF103	FINFISH	05/02/2003	04639	1,2,3,7,8-PeCDF	<	0.18	0.03	0.0027
11382	UHTF103	FINFISH	05/02/2003	04641	2,3,4,7,8-PeCDF		0.63	0.3	0.189
11382	UHTF103	FINFISH	05/02/2003	04635	1,2,3,7,8-PeCDD		0.44	1	0.44
11382	UHTF103	FINFISH	05/02/2003	04644	1,2,3,4,7,8-HxCDF	<	0.12	0.1	0.006
11382	UHTF103	FINFISH	05/02/2003	04647	1,2,3,6,7,8-HxCDF	<	3.1	0.1	0.155
11382	UHTF103	FINFISH	05/02/2003	04650	2,3,4,6,7,8-HxCDF	<	0.13	0.1	0.0065
11382	UHTF103	FINFISH	05/02/2003	04649	1,2,3,7,8,9-HxCDF	<	0.13	0.1	0.0065
11382	UHTF103	FINFISH	05/02/2003	04646	1,2,3,4,7,8-HxCDD	<	0.17	0.1	0.0085
11382	UHTF103	FINFISH	05/02/2003	04643	1,2,3,7,8,9-HxCDD	<	0.19	0.1	0.0095
11382	UHTF103	FINFISH	05/02/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.36	0.01	0.0018
11382	UHTF103	FINFISH	05/02/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.2	0.01	0.001
11382	UHTF103	FINFISH	05/02/2003	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
11382	UHTF103	FINFISH	05/02/2003	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
11382	UHTF103	FINFISH	05/02/2003	04654	OCDF		1.3	0.0003	0.00039
11382	UHTF103	FINFISH	05/02/2003	04653	OCDD		8.7	0.0003	0.00261
11382	UHTF179	FINFISH	04/20/2004	04636	2,3,7,8-TCDF	<	0.34	0.1	0.017
11382	UHTF179	FINFISH	04/20/2004	04637	2,3,7,8-TCDD	<	0.79	1	0.395
11382	UHTF179	FINFISH	04/20/2004	04639	1,2,3,7,8-PeCDF	<	0.52	0.03	0.0078

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
11382	UHTF179	FINFISH	04/20/2004	04641	2,3,4,7,8-PeCDF	<	0.5	0.3	0.075
11382	UHTF179	FINFISH	04/20/2004	04635	1,2,3,7,8-PeCDD	<	0.57	1	0.285
11382	UHTF179	FINFISH	04/20/2004	04644	1,2,3,4,7,8-HxCDF	<	0.65	0.1	0.0325
11382	UHTF179	FINFISH	04/20/2004	04647	1,2,3,6,7,8-HxCDF	<	0.68	0.1	0.034
11382	UHTF179	FINFISH	04/20/2004	04650	2,3,4,6,7,8-HxCDF	<	0.72	0.1	0.036
11382	UHTF179	FINFISH	04/20/2004	04649	1,2,3,7,8,9-HxCDF	<	0.69	0.1	0.0345
11382	UHTF179	FINFISH	04/20/2004	04646	1,2,3,4,7,8-HxCDD	<	0.73	0.1	0.0365
11382	UHTF179	FINFISH	04/20/2004	04643	1,2,3,7,8,9-HxCDD	<	0.74	0.1	0.037
11382	UHTF179	FINFISH	04/20/2004	04657	1,2,3,4,6,7,8-HpCDF		0.78	0.01	0.0078
11382	UHTF179	FINFISH	04/20/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.78	0.01	0.0039
11382	UHTF179	FINFISH	04/20/2004	04652	1,2,3,6,7,8-HxCDD	<	1.1	0.1	0.055
11382	UHTF179	FINFISH	04/20/2004	04652	1,2,3,4,6,7,8-HpCDD	<	1.1	0.01	0.0055
11382	UHTF179	FINFISH	04/20/2004	04654	OCDF		1.3	0.0003	0.00039
11382	UHTF179	FINFISH	04/20/2004	04653	OCDD		7.1	0.0003	0.00213
13309	UHTC041	BLUE CRAB	09/11/2002	04635	1,2,3,7,8-PeCDD	<	0.24	1	0.12
13309	UHTC041	BLUE CRAB	09/11/2002	04636	2,3,7,8-TCDF		1.7	0.1	0.17
13309	UHTC041	BLUE CRAB	09/11/2002	04637	2,3,7,8-TCDD		1.2	1	1.2
13309	UHTC041	BLUE CRAB	09/11/2002	04639	1,2,3,7,8-PeCDF		0.4	0.03	0.012
13309	UHTC041	BLUE CRAB	09/11/2002	04641	2,3,4,7,8-PeCDF		0.4	0.3	0.12
13309	UHTC041	BLUE CRAB	09/11/2002	04643	1,2,3,7,8,9-HxCDD		0.35	0.1	0.035
13309	UHTC041	BLUE CRAB	09/11/2002	04644	1,2,3,4,7,8-HxCDF	<	0.49	0.1	0.0245
13309	UHTC041	BLUE CRAB	09/11/2002	04646	1,2,3,4,7,8-HxCDD	<	0.24	0.1	0.012
13309	UHTC041	BLUE CRAB	09/11/2002	04647	1,2,3,6,7,8-HxCDF		0.27	0.1	0.027
13309	UHTC041	BLUE CRAB	09/11/2002	04649	1,2,3,7,8,9-HxCDF		0.3	0.1	0.03
13309	UHTC041	BLUE CRAB	09/11/2002	04650	2,3,4,6,7,8-HxCDF		0.27	0.1	0.027
13309	UHTC041	BLUE CRAB	09/11/2002	04652	1,2,3,6,7,8-HxCDD		0.82	0.1	0.082
13309	UHTC041	BLUE CRAB	09/11/2002	04652	1,2,3,4,6,7,8-HpCDD		0.82	0.01	0.0082
13309	UHTC041	BLUE CRAB	09/11/2002	04653	OCDD		2	0.0003	0.0006
13309	UHTC041	BLUE CRAB	09/11/2002	04654	OCDF		0.98	0.0003	0.000294
13309	UHTC041	BLUE CRAB	09/11/2002	04655	1,2,3,4,7,8,9-HpCDF		0.3	0.01	0.003
13309	UHTC041	BLUE CRAB	09/11/2002	04657	1,2,3,4,6,7,8-HpCDF		0.48	0.01	0.0048
13309	UHTC085	BLUE CRAB	05/12/2003	04636	2,3,7,8-TCDF		1.7	0.1	0.17
13309	UHTC085	BLUE CRAB	05/12/2003	04637	2,3,7,8-TCDD		0.99	1	0.99
13309	UHTC085	BLUE CRAB	05/12/2003	04639	1,2,3,7,8-PeCDF	<	0.15	0.03	0.00225
13309	UHTC085	BLUE CRAB	05/12/2003	04641	2,3,4,7,8-PeCDF		0.24	0.3	0.072
13309	UHTC085	BLUE CRAB	05/12/2003	04635	1,2,3,7,8-PeCDD		0.23	1	0.23

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13309	UHTC085	BLUE CRAB	05/12/2003	04644	1,2,3,4,7,8-HxCDF	<	0.12	0.1	0.006
13309	UHTC085	BLUE CRAB	05/12/2003	04647	1,2,3,6,7,8-HxCDF	<	0.1	0.1	0.005
13309	UHTC085	BLUE CRAB	05/12/2003	04650	2,3,4,6,7,8-HxCDF	<	0.12	0.1	0.006
13309	UHTC085	BLUE CRAB	05/12/2003	04649	1,2,3,7,8,9-HxCDF	<	0.19	0.1	0.0095
13309	UHTC085	BLUE CRAB	05/12/2003	04646	1,2,3,4,7,8-HxCDD	<	0.12	0.1	0.006
13309	UHTC085	BLUE CRAB	05/12/2003	04643	1,2,3,7,8,9-HxCDD		0.2	0.1	0.02
13309	UHTC085	BLUE CRAB	05/12/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.2	0.01	0.001
13309	UHTC085	BLUE CRAB	05/12/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.22	0.01	0.0011
13309	UHTC085	BLUE CRAB	05/12/2003	04652	1,2,3,6,7,8-HxCDD		0.47	0.1	0.047
13309	UHTC085	BLUE CRAB	05/12/2003	04652	1,2,3,4,6,7,8-HpCDD		0.47	0.01	0.0047
13309	UHTC085	BLUE CRAB	05/12/2003	04654	OCDF		0.41	0.0003	0.000123
13309	UHTC085	BLUE CRAB	05/12/2003	04653	OCDD		3.3	0.0003	0.00099
13309	UHTF056	FINFISH	08/30/2002	04635	1,2,3,7,8-PeCDD	<	0.36	1	0.18
13309	UHTF056	FINFISH	08/30/2002	04636	2,3,7,8-TCDF	<	0.36	0.1	0.018
13309	UHTF056	FINFISH	08/30/2002	04637	2,3,7,8-TCDD		2.6	1	2.6
13309	UHTF056	FINFISH	08/30/2002	04639	1,2,3,7,8-PeCDF	<	0.3	0.03	0.0045
13309	UHTF056	FINFISH	08/30/2002	04641	2,3,4,7,8-PeCDF	<	0.32	0.3	0.048
13309	UHTF056	FINFISH	08/30/2002	04643	1,2,3,7,8,9-HxCDD		0.52	0.1	0.052
13309	UHTF056	FINFISH	08/30/2002	04644	1,2,3,4,7,8-HxCDF	<	0.37	0.1	0.0185
13309	UHTF056	FINFISH	08/30/2002	04646	1,2,3,4,7,8-HxCDD	<	0.27	0.1	0.0135
13309	UHTF056	FINFISH	08/30/2002	04647	1,2,3,6,7,8-HxCDF	<	0.3	0.1	0.015
13309	UHTF056	FINFISH	08/30/2002	04649	1,2,3,7,8,9-HxCDF	<	0.83	0.1	0.0415
13309	UHTF056	FINFISH	08/30/2002	04650	2,3,4,6,7,8-HxCDF	<	0.57	0.1	0.0285
13309	UHTF056	FINFISH	08/30/2002	04652	1,2,3,6,7,8-HxCDD	<	1.2	0.1	0.06
13309	UHTF056	FINFISH	08/30/2002	04652	1,2,3,4,6,7,8-HpCDD	<	1.2	0.01	0.006
13309	UHTF056	FINFISH	08/30/2002	04653	OCDD	<	1.5	0.0003	0.000225
13309	UHTF056	FINFISH	08/30/2002	04654	OCDF		2.8	0.0003	0.00084
13309	UHTF056	FINFISH	08/30/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.71	0.01	0.00355
13309	UHTF056	FINFISH	08/30/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.51	0.01	0.00255
13309	UHTF124	FINFISH	05/12/2003	04636	2,3,7,8-TCDF		1.9	0.1	0.19
13309	UHTF124	FINFISH	05/12/2003	04637	2,3,7,8-TCDD		1	1	1
13309	UHTF124	FINFISH	05/12/2003	04639	1,2,3,7,8-PeCDF	<	0.31	0.03	0.00465
13309	UHTF124	FINFISH	05/12/2003	04641	2,3,4,7,8-PeCDF		0.28	0.3	0.084
13309	UHTF124	FINFISH	05/12/2003	04635	1,2,3,7,8-PeCDD	<	0.29	1	0.145
13309	UHTF124	FINFISH	05/12/2003	04644	1,2,3,4,7,8-HxCDF	<	0.19	0.1	0.0095
13309	UHTF124	FINFISH	05/12/2003	04647	1,2,3,6,7,8-HxCDF	<	0.21	0.1	0.0105

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13309	UHTF124	FINFISH	05/12/2003	04650	2,3,4,6,7,8-HxCDF	<	0.21	0.1	0.0105
13309	UHTF124	FINFISH	05/12/2003	04649	1,2,3,7,8,9-HxCDF	<	0.2	0.1	0.01
13309	UHTF124	FINFISH	05/12/2003	04646	1,2,3,4,7,8-HxCDD	<	0.24	0.1	0.012
13309	UHTF124	FINFISH	05/12/2003	04643	1,2,3,7,8,9-HxCDD	<	0.26	0.1	0.013
13309	UHTF124	FINFISH	05/12/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.22	0.01	0.0011
13309	UHTF124	FINFISH	05/12/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.22	0.01	0.0011
13309	UHTF124	FINFISH	05/12/2003	04652	1,2,3,6,7,8-HxCDD		0.88	0.1	0.088
13309	UHTF124	FINFISH	05/12/2003	04652	1,2,3,4,6,7,8-HpCDD		0.88	0.01	0.0088
13309	UHTF124	FINFISH	05/12/2003	04654	OCDF		0.63	0.0003	0.000189
13309	UHTF124	FINFISH	05/12/2003	04653	OCDD		7.8	0.0003	0.00234
13309	UHTF125	FINFISH	05/12/2003	04636	2,3,7,8-TCDF	<	0.14	0.1	0.007
13309	UHTF125	FINFISH	05/12/2003	04637	2,3,7,8-TCDD		1.9	1	1.9
13309	UHTF125	FINFISH	05/12/2003	04639	1,2,3,7,8-PeCDF	<	0.22	0.03	0.0033
13309	UHTF125	FINFISH	05/12/2003	04641	2,3,4,7,8-PeCDF		0.23	0.3	0.069
13309	UHTF125	FINFISH	05/12/2003	04635	1,2,3,7,8-PeCDD	<	0.31	1	0.155
13309	UHTF125	FINFISH	05/12/2003	04644	1,2,3,4,7,8-HxCDF	<	0.11	0.1	0.0055
13309	UHTF125	FINFISH	05/12/2003	04647	1,2,3,6,7,8-HxCDF		0.18	0.1	0.018
13309	UHTF125	FINFISH	05/12/2003	04650	2,3,4,6,7,8-HxCDF	<	0.12	0.1	0.006
13309	UHTF125	FINFISH	05/12/2003	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
13309	UHTF125	FINFISH	05/12/2003	04646	1,2,3,4,7,8-HxCDD		0.22	0.1	0.022
13309	UHTF125	FINFISH	05/12/2003	04643	1,2,3,7,8,9-HxCDD		0.32	0.1	0.032
13309	UHTF125	FINFISH	05/12/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.17	0.01	0.00085
13309	UHTF125	FINFISH	05/12/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.15	0.01	0.00075
13309	UHTF125	FINFISH	05/12/2003	04652	1,2,3,6,7,8-HxCDD		0.64	0.1	0.064
13309	UHTF125	FINFISH	05/12/2003	04652	1,2,3,4,6,7,8-HpCDD		0.64	0.01	0.0064
13309	UHTF125	FINFISH	05/12/2003	04654	OCDF	<	0.36	0.0003	0.000054
13309	UHTF125	FINFISH	05/12/2003	04653	OCDD		2.4	0.0003	0.00072
13336	UHTC042	BLUE CRAB	08/28/2002	04635	1,2,3,7,8-PeCDD	<	0.41	1	0.205
13336	UHTC042	BLUE CRAB	08/28/2002	04636	2,3,7,8-TCDF		1.4	0.1	0.14
13336	UHTC042	BLUE CRAB	08/28/2002	04637	2,3,7,8-TCDD		0.68	1	0.68
13336	UHTC042	BLUE CRAB	08/28/2002	04639	1,2,3,7,8-PeCDF	<	0.16	0.03	0.0024
13336	UHTC042	BLUE CRAB	08/28/2002	04641	2,3,4,7,8-PeCDF	<	0.15	0.3	0.0225
13336	UHTC042	BLUE CRAB	08/28/2002	04643	1,2,3,7,8,9-HxCDD	<	0.37	0.1	0.0185
13336	UHTC042	BLUE CRAB	08/28/2002	04644	1,2,3,4,7,8-HxCDF	<	0.27	0.1	0.0135
13336	UHTC042	BLUE CRAB	08/28/2002	04646	1,2,3,4,7,8-HxCDD	<	0.35	0.1	0.0175
13336	UHTC042	BLUE CRAB	08/28/2002	04647	1,2,3,6,7,8-HxCDF	<	0.23	0.1	0.0115

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13336	UHTC042	BLUE CRAB	08/28/2002	04649	1,2,3,7,8,9-HxCDF	<	0.42	0.1	0.021
13336	UHTC042	BLUE CRAB	08/28/2002	04650	2,3,4,6,7,8-HxCDF	<	0.26	0.1	0.013
13336	UHTC042	BLUE CRAB	08/28/2002	04652	1,2,3,6,7,8-HxCDD	<	1	0.1	0.05
13336	UHTC042	BLUE CRAB	08/28/2002	04652	1,2,3,4,6,7,8-HpCDD	<	1	0.01	0.005
13336	UHTC042	BLUE CRAB	08/28/2002	04653	OCDD		6.4	0.0003	0.00192
13336	UHTC042	BLUE CRAB	08/28/2002	04654	OCDF		0.77	0.0003	0.000231
13336	UHTC042	BLUE CRAB	08/28/2002	04655	1,2,3,4,7,8,9-HpCDF	<	1.3	0.01	0.0065
13336	UHTC042	BLUE CRAB	08/28/2002	04657	1,2,3,4,6,7,8-HpCDF	<	1.2	0.01	0.006
13336	UHTC067	BLUE CRAB	10/22/2002	04635	1,2,3,7,8-PeCDD	<	0.2	1	0.1
13336	UHTC067	BLUE CRAB	10/22/2002	04636	2,3,7,8-TCDF		5.2	0.1	0.52
13336	UHTC067	BLUE CRAB	10/22/2002	04637	2,3,7,8-TCDD		2.1	1	2.1
13336	UHTC067	BLUE CRAB	10/22/2002	04639	1,2,3,7,8-PeCDF	<	0.21	0.03	0.00315
13336	UHTC067	BLUE CRAB	10/22/2002	04641	2,3,4,7,8-PeCDF	<	0.2	0.3	0.03
13336	UHTC067	BLUE CRAB	10/22/2002	04643	1,2,3,7,8,9-HxCDD	<	0.22	0.1	0.011
13336	UHTC067	BLUE CRAB	10/22/2002	04644	1,2,3,4,7,8-HxCDF	<	0.18	0.1	0.009
13336	UHTC067	BLUE CRAB	10/22/2002	04646	1,2,3,4,7,8-HxCDD	<	0.22	0.1	0.011
13336	UHTC067	BLUE CRAB	10/22/2002	04647	1,2,3,6,7,8-HxCDF	<	0.19	0.1	0.0095
13336	UHTC067	BLUE CRAB	10/22/2002	04649	1,2,3,7,8,9-HxCDF	<	0.2	0.1	0.01
13336	UHTC067	BLUE CRAB	10/22/2002	04650	2,3,4,6,7,8-HxCDF	<	0.2	0.1	0.01
13336	UHTC067	BLUE CRAB	10/22/2002	04652	1,2,3,6,7,8-HxCDD		0.35	0.1	0.035
13336	UHTC067	BLUE CRAB	10/22/2002	04652	1,2,3,4,6,7,8-HpCDD		0.35	0.01	0.0035
13336	UHTC067	BLUE CRAB	10/22/2002	04653	OCDD		1	0.0003	0.0003
13336	UHTC067	BLUE CRAB	10/22/2002	04654	OCDF		2.2	0.0003	0.00066
13336	UHTC067	BLUE CRAB	10/22/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.12	0.01	0.0006
13336	UHTC067	BLUE CRAB	10/22/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.21	0.01	0.00105
13336	UHTF057	FINFISH	08/27/2002	04635	1,2,3,7,8-PeCDD	<	0.24	1	0.12
13336	UHTF057	FINFISH	08/27/2002	04636	2,3,7,8-TCDF	<	0.31	0.1	0.0155
13336	UHTF057	FINFISH	08/27/2002	04637	2,3,7,8-TCDD		2.3	1	2.3
13336	UHTF057	FINFISH	08/27/2002	04639	1,2,3,7,8-PeCDF	<	0.38	0.03	0.0057
13336	UHTF057	FINFISH	08/27/2002	04641	2,3,4,7,8-PeCDF	<	0.38	0.3	0.057
13336	UHTF057	FINFISH	08/27/2002	04643	1,2,3,7,8,9-HxCDD	<	0.21	0.1	0.0105
13336	UHTF057	FINFISH	08/27/2002	04644	1,2,3,4,7,8-HxCDF	<	0.3	0.1	0.015
13336	UHTF057	FINFISH	08/27/2002	04646	1,2,3,4,7,8-HxCDD	<	0.34	0.1	0.017
13336	UHTF057	FINFISH	08/27/2002	04647	1,2,3,6,7,8-HxCDF	<	0.28	0.1	0.014
13336	UHTF057	FINFISH	08/27/2002	04649	1,2,3,7,8,9-HxCDF	<	0.6	0.1	0.03
13336	UHTF057	FINFISH	08/27/2002	04650	2,3,4,6,7,8-HxCDF	<	0.36	0.1	0.018

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13336	UHTF057	FINFISH	08/27/2002	04652	1,2,3,6,7,8-HxCDD		2.9	0.1	0.29
13336	UHTF057	FINFISH	08/27/2002	04652	1,2,3,4,6,7,8-HpCDD		2.9	0.01	0.029
13336	UHTF057	FINFISH	08/27/2002	04653	OCDD		20	0.0003	0.006
13336	UHTF057	FINFISH	08/27/2002	04654	OCDF		1.1	0.0003	0.00033
13336	UHTF057	FINFISH	08/27/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.73	0.01	0.00365
13336	UHTF057	FINFISH	08/27/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.61	0.01	0.00305
13336	UHTF077	FINFISH	10/22/2002	04635	1,2,3,7,8-PeCDD	<	0.73	1	0.365
13336	UHTF077	FINFISH	10/22/2002	04636	2,3,7,8-TCDF	<	0.71	0.1	0.0355
13336	UHTF077	FINFISH	10/22/2002	04637	2,3,7,8-TCDD		2.1	1	2.1
13336	UHTF077	FINFISH	10/22/2002	04639	1,2,3,7,8-PeCDF	<	0.78	0.03	0.0117
13336	UHTF077	FINFISH	10/22/2002	04641	2,3,4,7,8-PeCDF	<	0.75	0.3	0.1125
13336	UHTF077	FINFISH	10/22/2002	04643	1,2,3,7,8,9-HxCDD	<	0.42	0.1	0.021
13336	UHTF077	FINFISH	10/22/2002	04644	1,2,3,4,7,8-HxCDF	<	0.5	0.1	0.025
13336	UHTF077	FINFISH	10/22/2002	04646	1,2,3,4,7,8-HxCDD	<	0.41	0.1	0.0205
13336	UHTF077	FINFISH	10/22/2002	04647	1,2,3,6,7,8-HxCDF		0.46	0.1	0.046
13336	UHTF077	FINFISH	10/22/2002	04649	1,2,3,7,8,9-HxCDF	<	0.56	0.1	0.028
13336	UHTF077	FINFISH	10/22/2002	04650	2,3,4,6,7,8-HxCDF	<	0.56	0.1	0.028
13336	UHTF077	FINFISH	10/22/2002	04652	1,2,3,6,7,8-HxCDD	<	1.3	0.1	0.065
13336	UHTF077	FINFISH	10/22/2002	04652	1,2,3,4,6,7,8-HpCDD	<	1.3	0.01	0.0065
13336	UHTF077	FINFISH	10/22/2002	04653	OCDD		3.2	0.0003	0.00096
13336	UHTF077	FINFISH	10/22/2002	04654	OCDF		3.4	0.0003	0.00102
13336	UHTF077	FINFISH	10/22/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.71	0.01	0.00355
13336	UHTF077	FINFISH	10/22/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.78	0.01	0.0039
13336	UHTF096	FINFISH	08/27/2002	04636	2,3,7,8-TCDF	<	0.45	0.1	0.0225
13336	UHTF096	FINFISH	08/27/2002	04637	2,3,7,8-TCDD	<	0.64	1	0.32
13336	UHTF096	FINFISH	08/27/2002	04639	1,2,3,7,8-PeCDF	<	0.18	0.03	0.0027
13336	UHTF096	FINFISH	08/27/2002	04641	2,3,4,7,8-PeCDF	<	0.18	0.3	0.027
13336	UHTF096	FINFISH	08/27/2002	04635	1,2,3,7,8-PeCDD	<	0.35	1	0.175
13336	UHTF096	FINFISH	08/27/2002	04644	1,2,3,4,7,8-HxCDF	<	0.51	0.1	0.0255
13336	UHTF096	FINFISH	08/27/2002	04647	1,2,3,6,7,8-HxCDF	<	0.44	0.1	0.022
13336	UHTF096	FINFISH	08/27/2002	04650	2,3,4,6,7,8-HxCDF	<	0.52	0.1	0.026
13336	UHTF096	FINFISH	08/27/2002	04649	1,2,3,7,8,9-HxCDF	<	0.98	0.1	0.049
13336	UHTF096	FINFISH	08/27/2002	04646	1,2,3,4,7,8-HxCDD	<	0.62	0.1	0.031
13336	UHTF096	FINFISH	08/27/2002	04643	1,2,3,7,8,9-HxCDD	<	0.64	0.1	0.032
13336	UHTF096	FINFISH	08/27/2002	04657	1,2,3,4,6,7,8-HpCDF	<	1.1	0.01	0.0055
13336	UHTF096	FINFISH	08/27/2002	04655	1,2,3,4,7,8,9-HpCDF	<	1.3	0.01	0.0065

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13336	UHTF096	FINFISH	08/27/2002	04652	1,2,3,6,7,8-HxCDD	<	0.99	0.1	0.0495
13336	UHTF096	FINFISH	08/27/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.99	0.01	0.00495
13336	UHTF096	FINFISH	08/27/2002	04654	OCDF		1.6	0.0003	0.00048
13336	UHTF096	FINFISH	08/27/2002	04653	OCDD		3.6	0.0003	0.00108
13337	UHTC009	BLUE CRAB	08/14/2002	04635	1,2,3,7,8-PeCDD	<	0.68	1	0.34
13337	UHTC009	BLUE CRAB	08/14/2002	04636	2,3,7,8-TCDF		2.1	0.1	0.21
13337	UHTC009	BLUE CRAB	08/14/2002	04637	2,3,7,8-TCDD		1.1	1	1.1
13337	UHTC009	BLUE CRAB	08/14/2002	04639	1,2,3,7,8-PeCDF	<	0.11	0.03	0.00165
13337	UHTC009	BLUE CRAB	08/14/2002	04641	2,3,4,7,8-PeCDF	<	0.13	0.3	0.0195
13337	UHTC009	BLUE CRAB	08/14/2002	04643	1,2,3,7,8,9-HxCDD	<	0.14	0.1	0.007
13337	UHTC009	BLUE CRAB	08/14/2002	04644	1,2,3,4,7,8-HxCDF	<	0.21	0.1	0.0105
13337	UHTC009	BLUE CRAB	08/14/2002	04646	1,2,3,4,7,8-HxCDD	<	0.14	0.1	0.007
13337	UHTC009	BLUE CRAB	08/14/2002	04647	1,2,3,6,7,8-HxCDF	<	0.22	0.1	0.011
13337	UHTC009	BLUE CRAB	08/14/2002	04649	1,2,3,7,8,9-HxCDF	<	0.24	0.1	0.012
13337	UHTC009	BLUE CRAB	08/14/2002	04650	2,3,4,6,7,8-HxCDF	<	0.18	0.1	0.009
13337	UHTC009	BLUE CRAB	08/14/2002	04652	1,2,3,6,7,8-HxCDD		0.63	0.1	0.063
13337	UHTC009	BLUE CRAB	08/14/2002	04652	1,2,3,4,6,7,8-HpCDD		0.63	0.01	0.0063
13337	UHTC009	BLUE CRAB	08/14/2002	04653	OCDD		2.1	0.0003	0.00063
13337	UHTC009	BLUE CRAB	08/14/2002	04654	OCDF		1.3	0.0003	0.00039
13337	UHTC009	BLUE CRAB	08/14/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.2	0.01	0.001
13337	UHTC009	BLUE CRAB	08/14/2002	04657	1,2,3,4,6,7,8-HpCDF		0.4	0.01	0.004
13337	UHTC114	BLUE CRAB	05/23/2003	04636	2,3,7,8-TCDF		1.2	0.1	0.12
13337	UHTC114	BLUE CRAB	05/23/2003	04637	2,3,7,8-TCDD		1.1	1	1.1
13337	UHTC114	BLUE CRAB	05/23/2003	04639	1,2,3,7,8-PeCDF	<	1.3	0.03	0.0195
13337	UHTC114	BLUE CRAB	05/23/2003	04641	2,3,4,7,8-PeCDF	<	1.2	0.3	0.18
13337	UHTC114	BLUE CRAB	05/23/2003	04635	1,2,3,7,8-PeCDD	<	1.7	1	0.85
13337	UHTC114	BLUE CRAB	05/23/2003	04644	1,2,3,4,7,8-HxCDF	<	0.41	0.1	0.0205
13337	UHTC114	BLUE CRAB	05/23/2003	04647	1,2,3,6,7,8-HxCDF	<	0.45	0.1	0.0225
13337	UHTC114	BLUE CRAB	05/23/2003	04650	2,3,4,6,7,8-HxCDF	<	0.45	0.1	0.0225
13337	UHTC114	BLUE CRAB	05/23/2003	04649	1,2,3,7,8,9-HxCDF	<	0.44	0.1	0.022
13337	UHTC114	BLUE CRAB	05/23/2003	04646	1,2,3,4,7,8-HxCDD	<	0.6	0.1	0.03
13337	UHTC114	BLUE CRAB	05/23/2003	04643	1,2,3,7,8,9-HxCDD	<	0.65	0.1	0.0325
13337	UHTC114	BLUE CRAB	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.5	0.01	0.0025
13337	UHTC114	BLUE CRAB	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.54	0.01	0.0027
13337	UHTC114	BLUE CRAB	05/23/2003	04652	1,2,3,6,7,8-HxCDD		0.78	0.1	0.078
13337	UHTC114	BLUE CRAB	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		0.78	0.01	0.0078

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13337	UHTC114	BLUE CRAB	05/23/2003	04654	OCDF		1.2	0.0003	0.00036
13337	UHTC114	BLUE CRAB	05/23/2003	04653	OCDD		4.4	0.0003	0.00132
13337	UHTF016	FINFISH	08/14/2002	04635	1,2,3,7,8-PeCDD	<	0.25	1	0.125
13337	UHTF016	FINFISH	08/14/2002	04636	2,3,7,8-TCDF		0.22	0.1	0.022
13337	UHTF016	FINFISH	08/14/2002	04637	2,3,7,8-TCDD		2.3	1	2.3
13337	UHTF016	FINFISH	08/14/2002	04639	1,2,3,7,8-PeCDF	<	0.25	0.03	0.00375
13337	UHTF016	FINFISH	08/14/2002	04641	2,3,4,7,8-PeCDF		0.29	0.3	0.087
13337	UHTF016	FINFISH	08/14/2002	04643	1,2,3,7,8,9-HxCDD	<	0.23	0.1	0.0115
13337	UHTF016	FINFISH	08/14/2002	04644	1,2,3,4,7,8-HxCDF	<	0.23	0.1	0.0115
13337	UHTF016	FINFISH	08/14/2002	04646	1,2,3,4,7,8-HxCDD		0.32	0.1	0.032
13337	UHTF016	FINFISH	08/14/2002	04647	1,2,3,6,7,8-HxCDF	<	2.5	0.1	0.125
13337	UHTF016	FINFISH	08/14/2002	04649	1,2,3,7,8,9-HxCDF	<	0.29	0.1	0.0145
13337	UHTF016	FINFISH	08/14/2002	04650	2,3,4,6,7,8-HxCDF	<	0.23	0.1	0.0115
13337	UHTF016	FINFISH	08/14/2002	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
13337	UHTF016	FINFISH	08/14/2002	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
13337	UHTF016	FINFISH	08/14/2002	04653	OCDD		2.7	0.0003	0.00081
13337	UHTF016	FINFISH	08/14/2002	04654	OCDF		17	0.0003	0.0051
13337	UHTF016	FINFISH	08/14/2002	04655	1,2,3,4,7,8,9-HpCDF		0.37	0.01	0.0037
13337	UHTF016	FINFISH	08/14/2002	04657	1,2,3,4,6,7,8-HpCDF		0.66	0.01	0.0066
13337	UHTF017	FINFISH	08/14/2002	04635	1,2,3,7,8-PeCDD		0.7	1	0.7
13337	UHTF017	FINFISH	08/14/2002	04636	2,3,7,8-TCDF		1.2	0.1	0.12
13337	UHTF017	FINFISH	08/14/2002	04637	2,3,7,8-TCDD		9.9	1	9.9
13337	UHTF017	FINFISH	08/14/2002	04639	1,2,3,7,8-PeCDF		2.5	0.03	0.075
13337	UHTF017	FINFISH	08/14/2002	04641	2,3,4,7,8-PeCDF		0.86	0.3	0.258
13337	UHTF017	FINFISH	08/14/2002	04643	1,2,3,7,8,9-HxCDD		0.47	0.1	0.047
13337	UHTF017	FINFISH	08/14/2002	04644	1,2,3,4,7,8-HxCDF	<	0.23	0.1	0.0115
13337	UHTF017	FINFISH	08/14/2002	04646	1,2,3,4,7,8-HxCDD	<	0.32	0.1	0.016
13337	UHTF017	FINFISH	08/14/2002	04647	1,2,3,6,7,8-HxCDF	<	3.4	0.1	0.17
13337	UHTF017	FINFISH	08/14/2002	04649	1,2,3,7,8,9-HxCDF	<	0.34	0.1	0.017
13337	UHTF017	FINFISH	08/14/2002	04650	2,3,4,6,7,8-HxCDF	<	0.27	0.1	0.0135
13337	UHTF017	FINFISH	08/14/2002	04652	1,2,3,6,7,8-HxCDD		1.8	0.1	0.18
13337	UHTF017	FINFISH	08/14/2002	04652	1,2,3,4,6,7,8-HpCDD		1.8	0.01	0.018
13337	UHTF017	FINFISH	08/14/2002	04653	OCDD		3.1	0.0003	0.00093
13337	UHTF017	FINFISH	08/14/2002	04654	OCDF		56	0.0003	0.0168
13337	UHTF017	FINFISH	08/14/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.34	0.01	0.0017
13337	UHTF017	FINFISH	08/14/2002	04657	1,2,3,4,6,7,8-HpCDF	<	1.6	0.01	0.008

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13337	UHTF149	FINFISH	05/28/2003	04636	2,3,7,8-TCDF		0.27	0.1	0.027
13337	UHTF149	FINFISH	05/28/2003	04637	2,3,7,8-TCDD		5.6	1	5.6
13337	UHTF149	FINFISH	05/28/2003	04639	1,2,3,7,8-PeCDF	<	0.67	0.03	0.01005
13337	UHTF149	FINFISH	05/28/2003	04641	2,3,4,7,8-PeCDF		0.38	0.3	0.114
13337	UHTF149	FINFISH	05/28/2003	04635	1,2,3,7,8-PeCDD		0.52	1	0.52
13337	UHTF149	FINFISH	05/28/2003	04644	1,2,3,4,7,8-HxCDF	<	0.13	0.1	0.0065
13337	UHTF149	FINFISH	05/28/2003	04647	1,2,3,6,7,8-HxCDF	<	1.1	0.1	0.055
13337	UHTF149	FINFISH	05/28/2003	04650	2,3,4,6,7,8-HxCDF	<	0.029	0.1	0.00145
13337	UHTF149	FINFISH	05/28/2003	04649	1,2,3,7,8,9-HxCDF	<	0.028	0.1	0.0014
13337	UHTF149	FINFISH	05/28/2003	04646	1,2,3,4,7,8-HxCDD		0.27	0.1	0.027
13337	UHTF149	FINFISH	05/28/2003	04643	1,2,3,7,8,9-HxCDD	<	0.26	0.1	0.013
13337	UHTF149	FINFISH	05/28/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.046	0.01	0.00023
13337	UHTF149	FINFISH	05/28/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.034	0.01	0.00017
13337	UHTF149	FINFISH	05/28/2003	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
13337	UHTF149	FINFISH	05/28/2003	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
13337	UHTF149	FINFISH	05/28/2003	04654	OCDF		0.62	0.0003	0.000186
13337	UHTF149	FINFISH	05/28/2003	04653	OCDD		0.59	0.0003	0.000177
13338	UHTC043	BLUE CRAB	08/23/2002	04635	1,2,3,7,8-PeCDD	<	0.65	1	0.325
13338	UHTC043	BLUE CRAB	08/23/2002	04636	2,3,7,8-TCDF		1	0.1	0.1
13338	UHTC043	BLUE CRAB	08/23/2002	04637	2,3,7,8-TCDD		0.75	1	0.75
13338	UHTC043	BLUE CRAB	08/23/2002	04639	1,2,3,7,8-PeCDF	<	0.29	0.03	0.00435
13338	UHTC043	BLUE CRAB	08/23/2002	04641	2,3,4,7,8-PeCDF	<	0.28	0.3	0.042
13338	UHTC043	BLUE CRAB	08/23/2002	04643	1,2,3,7,8,9-HxCDD	<	0.32	0.1	0.016
13338	UHTC043	BLUE CRAB	08/23/2002	04644	1,2,3,4,7,8-HxCDF	<	0.37	0.1	0.0185
13338	UHTC043	BLUE CRAB	08/23/2002	04646	1,2,3,4,7,8-HxCDD	<	0.31	0.1	0.0155
13338	UHTC043	BLUE CRAB	08/23/2002	04647	1,2,3,6,7,8-HxCDF	<	0.32	0.1	0.016
13338	UHTC043	BLUE CRAB	08/23/2002	04649	1,2,3,7,8,9-HxCDF	<	0.77	0.1	0.0385
13338	UHTC043	BLUE CRAB	08/23/2002	04650	2,3,4,6,7,8-HxCDF	<	0.38	0.1	0.019
13338	UHTC043	BLUE CRAB	08/23/2002	04652	1,2,3,6,7,8-HxCDD	<	0.7	0.1	0.035
13338	UHTC043	BLUE CRAB	08/23/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.7	0.01	0.0035
13338	UHTC043	BLUE CRAB	08/23/2002	04653	OCDD		2.3	0.0003	0.00069
13338	UHTC043	BLUE CRAB	08/23/2002	04654	OCDF		0.6	0.0003	0.00018
13338	UHTC043	BLUE CRAB	08/23/2002	04655	1,2,3,4,7,8,9-HpCDF	<	1.3	0.01	0.0065
13338	UHTC043	BLUE CRAB	08/23/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.97	0.01	0.00485
13338	UHTC124	BLUE CRAB	03/17/2004	04636	2,3,7,8-TCDF		1.6	0.1	0.16
13338	UHTC124	BLUE CRAB	03/17/2004	04637	2,3,7,8-TCDD		0.66	1	0.66

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13338	UHTC124	BLUE CRAB	03/17/2004	04639	1,2,3,7,8-PeCDF		0.41	0.03	0.0123
13338	UHTC124	BLUE CRAB	03/17/2004	04641	2,3,4,7,8-PeCDF		0.4	0.3	0.12
13338	UHTC124	BLUE CRAB	03/17/2004	04635	1,2,3,7,8-PeCDD	<	0.19	1	0.095
13338	UHTC124	BLUE CRAB	03/17/2004	04644	1,2,3,4,7,8-HxCDF	<	0.34	0.1	0.017
13338	UHTC124	BLUE CRAB	03/17/2004	04647	1,2,3,6,7,8-HxCDF		0.37	0.1	0.037
13338	UHTC124	BLUE CRAB	03/17/2004	04650	2,3,4,6,7,8-HxCDF	<	0.19	0.1	0.0095
13338	UHTC124	BLUE CRAB	03/17/2004	04649	1,2,3,7,8,9-HxCDF	<	0.18	0.1	0.009
13338	UHTC124	BLUE CRAB	03/17/2004	04646	1,2,3,4,7,8-HxCDD	<	0.29	0.1	0.0145
13338	UHTC124	BLUE CRAB	03/17/2004	04643	1,2,3,7,8,9-HxCDD	<	0.29	0.1	0.0145
13338	UHTC124	BLUE CRAB	03/17/2004	04657	1,2,3,4,6,7,8-HpCDF		1	0.01	0.01
13338	UHTC124	BLUE CRAB	03/17/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.28	0.01	0.0014
13338	UHTC124	BLUE CRAB	03/17/2004	04652	1,2,3,6,7,8-HxCDD		0.68	0.1	0.068
13338	UHTC124	BLUE CRAB	03/17/2004	04652	1,2,3,4,6,7,8-HpCDD		0.68	0.01	0.0068
13338	UHTC124	BLUE CRAB	03/17/2004	04654	OCDF		10	0.0003	0.003
13338	UHTC124	BLUE CRAB	03/17/2004	04653	OCDD		6.4	0.0003	0.00192
13338	UHTC065	BLUE CRAB	10/22/2002	04635	1,2,3,7,8-PeCDD	<	0.18	1	0.09
13338	UHTC065	BLUE CRAB	10/22/2002	04636	2,3,7,8-TCDF		7	0.1	0.7
13338	UHTC065	BLUE CRAB	10/22/2002	04637	2,3,7,8-TCDD		3	1	3
13338	UHTC065	BLUE CRAB	10/22/2002	04639	1,2,3,7,8-PeCDF	<	0.19	0.03	0.00285
13338	UHTC065	BLUE CRAB	10/22/2002	04641	2,3,4,7,8-PeCDF		0.32	0.3	0.096
13338	UHTC065	BLUE CRAB	10/22/2002	04643	1,2,3,7,8,9-HxCDD	<	0.21	0.1	0.0105
13338	UHTC065	BLUE CRAB	10/22/2002	04644	1,2,3,4,7,8-HxCDF		0.25	0.1	0.025
13338	UHTC065	BLUE CRAB	10/22/2002	04646	1,2,3,4,7,8-HxCDD	<	0.21	0.1	0.0105
13338	UHTC065	BLUE CRAB	10/22/2002	04647	1,2,3,6,7,8-HxCDF	<	0.21	0.1	0.0105
13338	UHTC065	BLUE CRAB	10/22/2002	04649	1,2,3,7,8,9-HxCDF	<	0.21	0.1	0.0105
13338	UHTC065	BLUE CRAB	10/22/2002	04650	2,3,4,6,7,8-HxCDF	<	0.21	0.1	0.0105
13338	UHTC065	BLUE CRAB	10/22/2002	04652	1,2,3,6,7,8-HxCDD	<	0.37	0.1	0.0185
13338	UHTC065	BLUE CRAB	10/22/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.37	0.01	0.00185
13338	UHTC065	BLUE CRAB	10/22/2002	04653	OCDD		1.7	0.0003	0.00051
13338	UHTC065	BLUE CRAB	10/22/2002	04654	OCDF		0.45	0.0003	0.000135
13338	UHTC065	BLUE CRAB	10/22/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.11	0.01	0.00055
13338	UHTC065	BLUE CRAB	10/22/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.2	0.01	0.001
13338	UHTF058	FINFISH	08/23/2002	04635	1,2,3,7,8-PeCDD	<	0.59	1	0.295
13338	UHTF058	FINFISH	08/23/2002	04636	2,3,7,8-TCDF		2.2	0.1	0.22
13338	UHTF058	FINFISH	08/23/2002	04637	2,3,7,8-TCDD		5.8	1	5.8
13338	UHTF058	FINFISH	08/23/2002	04639	1,2,3,7,8-PeCDF	<	0.33	0.03	0.00495

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13338	UHTF058	FINFISH	08/23/2002	04641	2,3,4,7,8-PeCDF		0.57	0.3	0.171
13338	UHTF058	FINFISH	08/23/2002	04643	1,2,3,7,8,9-HxCDD		0.43	0.1	0.043
13338	UHTF058	FINFISH	08/23/2002	04644	1,2,3,4,7,8-HxCDF	<	0.28	0.1	0.014
13338	UHTF058	FINFISH	08/23/2002	04646	1,2,3,4,7,8-HxCDD	<	0.31	0.1	0.0155
13338	UHTF058	FINFISH	08/23/2002	04647	1,2,3,6,7,8-HxCDF	<	0.24	0.1	0.012
13338	UHTF058	FINFISH	08/23/2002	04649	1,2,3,7,8,9-HxCDF	<	0.48	0.1	0.024
13338	UHTF058	FINFISH	08/23/2002	04650	2,3,4,6,7,8-HxCDF	<	0.3	0.1	0.015
13338	UHTF058	FINFISH	08/23/2002	04652	1,2,3,6,7,8-HxCDD		2.4	0.1	0.24
13338	UHTF058	FINFISH	08/23/2002	04652	1,2,3,4,6,7,8-HpCDD		2.4	0.01	0.024
13338	UHTF058	FINFISH	08/23/2002	04653	OCDD		7.7	0.0003	0.00231
13338	UHTF058	FINFISH	08/23/2002	04654	OCDF		1.2	0.0003	0.00036
13338	UHTF058	FINFISH	08/23/2002	04655	1,2,3,4,7,8,9-HpCDF	<	1.2	0.01	0.006
13338	UHTF058	FINFISH	08/23/2002	04657	1,2,3,4,6,7,8-HpCDF		0.81	0.01	0.0081
13338	UHTF078	FINFISH	10/22/2002	04635	1,2,3,7,8-PeCDD		0.6	1	0.6
13338	UHTF078	FINFISH	10/22/2002	04636	2,3,7,8-TCDF		0.8	0.1	0.08
13338	UHTF078	FINFISH	10/22/2002	04637	2,3,7,8-TCDD		6.8	1	6.8
13338	UHTF078	FINFISH	10/22/2002	04639	1,2,3,7,8-PeCDF		0.85	0.03	0.0255
13338	UHTF078	FINFISH	10/22/2002	04641	2,3,4,7,8-PeCDF		1	0.3	0.3
13338	UHTF078	FINFISH	10/22/2002	04643	1,2,3,7,8,9-HxCDD		0.47	0.1	0.047
13338	UHTF078	FINFISH	10/22/2002	04644	1,2,3,4,7,8-HxCDF	<	0.19	0.1	0.0095
13338	UHTF078	FINFISH	10/22/2002	04646	1,2,3,4,7,8-HxCDD		0.47	0.1	0.047
13338	UHTF078	FINFISH	10/22/2002	04647	1,2,3,6,7,8-HxCDF		0.37	0.1	0.037
13338	UHTF078	FINFISH	10/22/2002	04649	1,2,3,7,8,9-HxCDF		0.72	0.1	0.072
13338	UHTF078	FINFISH	10/22/2002	04650	2,3,4,6,7,8-HxCDF		0.35	0.1	0.035
13338	UHTF078	FINFISH	10/22/2002	04652	1,2,3,6,7,8-HxCDD		1.5	0.1	0.15
13338	UHTF078	FINFISH	10/22/2002	04652	1,2,3,4,6,7,8-HpCDD		1.5	0.01	0.015
13338	UHTF078	FINFISH	10/22/2002	04653	OCDD		3.7	0.0003	0.00111
13338	UHTF078	FINFISH	10/22/2002	04654	OCDF		4.3	0.0003	0.00129
13338	UHTF078	FINFISH	10/22/2002	04655	1,2,3,4,7,8,9-HpCDF		0.39	0.01	0.0039
13338	UHTF078	FINFISH	10/22/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.78	0.01	0.0039
13338	UHTF079	FINFISH	10/22/2002	04635	1,2,3,7,8-PeCDD		0.69	1	0.69
13338	UHTF079	FINFISH	10/22/2002	04636	2,3,7,8-TCDF		0.39	0.1	0.039
13338	UHTF079	FINFISH	10/22/2002	04637	2,3,7,8-TCDD		2.3	1	2.3
13338	UHTF079	FINFISH	10/22/2002	04639	1,2,3,7,8-PeCDF		0.53	0.03	0.0159
13338	UHTF079	FINFISH	10/22/2002	04641	2,3,4,7,8-PeCDF		0.73	0.3	0.219
13338	UHTF079	FINFISH	10/22/2002	04643	1,2,3,7,8,9-HxCDD		0.63	0.1	0.063

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13338	UHTF079	FINFISH	10/22/2002	04644	1,2,3,4,7,8-HxCDF	<	0.12	0.1	0.006
13338	UHTF079	FINFISH	10/22/2002	04646	1,2,3,4,7,8-HxCDD		0.49	0.1	0.049
13338	UHTF079	FINFISH	10/22/2002	04647	1,2,3,6,7,8-HxCDF		0.46	0.1	0.046
13338	UHTF079	FINFISH	10/22/2002	04649	1,2,3,7,8,9-HxCDF		0.6	0.1	0.06
13338	UHTF079	FINFISH	10/22/2002	04650	2,3,4,6,7,8-HxCDF		0.5	0.1	0.05
13338	UHTF079	FINFISH	10/22/2002	04652	1,2,3,6,7,8-HxCDD		1.5	0.1	0.15
13338	UHTF079	FINFISH	10/22/2002	04652	1,2,3,4,6,7,8-HpCDD		1.5	0.01	0.015
13338	UHTF079	FINFISH	10/22/2002	04653	OCDD		2.9	0.0003	0.00087
13338	UHTF079	FINFISH	10/22/2002	04654	OCDF		6.6	0.0003	0.00198
13338	UHTF079	FINFISH	10/22/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.25	0.01	0.00125
13338	UHTF079	FINFISH	10/22/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.82	0.01	0.0041
13338	UHTC196	BLUE CRAB	11/02/2004	04636	2,3,7,8-TCDF		3.5	0.1	0.35
13338	UHTC196	BLUE CRAB	11/02/2004	04637	2,3,7,8-TCDD		2	1	2
13338	UHTC196	BLUE CRAB	11/02/2004	04639	1,2,3,7,8-PeCDF	<	0.099	0.03	0.001485
13338	UHTC196	BLUE CRAB	11/02/2004	04641	2,3,4,7,8-PeCDF		0.13	0.3	0.039
13338	UHTC196	BLUE CRAB	11/02/2004	04635	1,2,3,7,8-PeCDD	<	0.14	1	0.07
13338	UHTC196	BLUE CRAB	11/02/2004	04644	1,2,3,4,7,8-HxCDF	<	0.16	0.1	0.008
13338	UHTC196	BLUE CRAB	11/02/2004	04647	1,2,3,6,7,8-HxCDF	<	0.083	0.1	0.00415
13338	UHTC196	BLUE CRAB	11/02/2004	04650	2,3,4,6,7,8-HxCDF	<	0.097	0.1	0.00485
13338	UHTC196	BLUE CRAB	11/02/2004	04649	1,2,3,7,8,9-HxCDF	<	0.14	0.1	0.007
13338	UHTC196	BLUE CRAB	11/02/2004	04646	1,2,3,4,7,8-HxCDD	<	0.11	0.1	0.0055
13338	UHTC196	BLUE CRAB	11/02/2004	04643	1,2,3,7,8,9-HxCDD	<	0.11	0.1	0.0055
13338	UHTC196	BLUE CRAB	11/02/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.83	0.01	0.00415
13338	UHTC196	BLUE CRAB	11/02/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.3	0.01	0.0015
13338	UHTC196	BLUE CRAB	11/02/2004	04652	1,2,3,6,7,8-HxCDD		4.2	0.1	0.42
13338	UHTC196	BLUE CRAB	11/02/2004	04652	1,2,3,4,6,7,8-HpCDD		4.2	0.01	0.042
13338	UHTC196	BLUE CRAB	11/02/2004	04654	OCDF		3.7	0.0003	0.00111
13338	UHTC196	BLUE CRAB	11/02/2004	04653	OCDD		62	0.0003	0.0186
13338	UHTF160	FINFISH	03/18/2004	04636	2,3,7,8-TCDF		0.19	0.1	0.019
13338	UHTF160	FINFISH	03/18/2004	04637	2,3,7,8-TCDD		3.9	1	3.9
13338	UHTF160	FINFISH	03/18/2004	04639	1,2,3,7,8-PeCDF		0.16	0.03	0.0048
13338	UHTF160	FINFISH	03/18/2004	04641	2,3,4,7,8-PeCDF		0.45	0.3	0.135
13338	UHTF160	FINFISH	03/18/2004	04635	1,2,3,7,8-PeCDD		0.38	1	0.38
13338	UHTF160	FINFISH	03/18/2004	04644	1,2,3,4,7,8-HxCDF	<	0.099	0.1	0.00495
13338	UHTF160	FINFISH	03/18/2004	04647	1,2,3,6,7,8-HxCDF	<	0.39	0.1	0.0195
13338	UHTF160	FINFISH	03/18/2004	04650	2,3,4,6,7,8-HxCDF	<	0.089	0.1	0.00445

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13338	UHTF160	FINFISH	03/18/2004	04649	1,2,3,7,8,9-HxCDF	<	0.082	0.1	0.0041
13338	UHTF160	FINFISH	03/18/2004	04646	1,2,3,4,7,8-HxCDD		0.22	0.1	0.022
13338	UHTF160	FINFISH	03/18/2004	04643	1,2,3,7,8,9-HxCDD		0.29	0.1	0.029
13338	UHTF160	FINFISH	03/18/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.24	0.01	0.0012
13338	UHTF160	FINFISH	03/18/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.18	0.01	0.0009
13338	UHTF160	FINFISH	03/18/2004	04652	1,2,3,6,7,8-HxCDD		1.4	0.1	0.14
13338	UHTF160	FINFISH	03/18/2004	04652	1,2,3,4,6,7,8-HpCDD		1.4	0.01	0.014
13338	UHTF160	FINFISH	03/18/2004	04654	OCDF		0.52	0.0003	0.000156
13338	UHTF160	FINFISH	03/18/2004	04653	OCDD		5.1	0.0003	0.00153
13338	UHTF206	FINFISH	10/04/2004	04636	2,3,7,8-TCDF	<	0.4	0.1	0.02
13338	UHTF206	FINFISH	10/04/2004	04637	2,3,7,8-TCDD		1.5	1	1.5
13338	UHTF206	FINFISH	10/04/2004	04639	1,2,3,7,8-PeCDF	<	0.36	0.03	0.0054
13338	UHTF206	FINFISH	10/04/2004	04641	2,3,4,7,8-PeCDF	<	0.37	0.3	0.0555
13338	UHTF206	FINFISH	10/04/2004	04635	1,2,3,7,8-PeCDD	<	0.28	1	0.14
13338	UHTF206	FINFISH	10/04/2004	04644	1,2,3,4,7,8-HxCDF	<	0.2	0.1	0.01
13338	UHTF206	FINFISH	10/04/2004	04647	1,2,3,6,7,8-HxCDF	<	0.18	0.1	0.009
13338	UHTF206	FINFISH	10/04/2004	04650	2,3,4,6,7,8-HxCDF	<	0.22	0.1	0.011
13338	UHTF206	FINFISH	10/04/2004	04649	1,2,3,7,8,9-HxCDF	<	0.3	0.1	0.015
13338	UHTF206	FINFISH	10/04/2004	04646	1,2,3,4,7,8-HxCDD	<	0.36	0.1	0.018
13338	UHTF206	FINFISH	10/04/2004	04643	1,2,3,7,8,9-HxCDD	<	0.38	0.1	0.019
13338	UHTF206	FINFISH	10/04/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.29	0.01	0.00145
13338	UHTF206	FINFISH	10/04/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.34	0.01	0.0017
13338	UHTF206	FINFISH	10/04/2004	04652	1,2,3,6,7,8-HxCDD		0.6	0.1	0.06
13338	UHTF206	FINFISH	10/04/2004	04652	1,2,3,4,6,7,8-HpCDD		0.6	0.01	0.006
13338	UHTF206	FINFISH	10/04/2004	04654	OCDF	<	0.39	0.0003	0.0000585
13338	UHTF206	FINFISH	10/04/2004	04653	OCDD		0.99	0.0003	0.000297
13339	UHTC044	BLUE CRAB	08/23/2002	04635	1,2,3,7,8-PeCDD	<	0.42	1	0.21
13339	UHTC044	BLUE CRAB	08/23/2002	04636	2,3,7,8-TCDF		12	0.1	1.2
13339	UHTC044	BLUE CRAB	08/23/2002	04637	2,3,7,8-TCDD		4.8	1	4.8
13339	UHTC044	BLUE CRAB	08/23/2002	04639	1,2,3,7,8-PeCDF	<	0.29	0.03	0.00435
13339	UHTC044	BLUE CRAB	08/23/2002	04641	2,3,4,7,8-PeCDF	<	0.27	0.3	0.0405
13339	UHTC044	BLUE CRAB	08/23/2002	04643	1,2,3,7,8,9-HxCDD	<	0.26	0.1	0.013
13339	UHTC044	BLUE CRAB	08/23/2002	04644	1,2,3,4,7,8-HxCDF	<	0.26	0.1	0.013
13339	UHTC044	BLUE CRAB	08/23/2002	04646	1,2,3,4,7,8-HxCDD	<	0.25	0.1	0.0125
13339	UHTC044	BLUE CRAB	08/23/2002	04647	1,2,3,6,7,8-HxCDF	<	0.22	0.1	0.011
13339	UHTC044	BLUE CRAB	08/23/2002	04649	1,2,3,7,8,9-HxCDF	<	0.37	0.1	0.0185

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13339	UHTC044	BLUE CRAB	08/23/2002	04650	2,3,4,6,7,8-HxCDF	<	0.25	0.1	0.0125
13339	UHTC044	BLUE CRAB	08/23/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
13339	UHTC044	BLUE CRAB	08/23/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
13339	UHTC044	BLUE CRAB	08/23/2002	04653	OCDD		2.1	0.0003	0.00063
13339	UHTC044	BLUE CRAB	08/23/2002	04654	OCDF		0.52	0.0003	0.000156
13339	UHTC044	BLUE CRAB	08/23/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.28	0.01	0.0014
13339	UHTC044	BLUE CRAB	08/23/2002	04657	1,2,3,4,6,7,8-HpCDF		0.46	0.01	0.0046
13339	UHTC045	BLUE CRAB	08/25/2002	04635	1,2,3,7,8-PeCDD	<	0.44	1	0.22
13339	UHTC045	BLUE CRAB	08/25/2002	04636	2,3,7,8-TCDF		8	0.1	0.8
13339	UHTC045	BLUE CRAB	08/25/2002	04637	2,3,7,8-TCDD		4	1	4
13339	UHTC045	BLUE CRAB	08/25/2002	04639	1,2,3,7,8-PeCDF	<	0.33	0.03	0.00495
13339	UHTC045	BLUE CRAB	08/25/2002	04641	2,3,4,7,8-PeCDF	<	0.31	0.3	0.0465
13339	UHTC045	BLUE CRAB	08/25/2002	04643	1,2,3,7,8,9-HxCDD	<	0.28	0.1	0.014
13339	UHTC045	BLUE CRAB	08/25/2002	04644	1,2,3,4,7,8-HxCDF	<	0.27	0.1	0.0135
13339	UHTC045	BLUE CRAB	08/25/2002	04646	1,2,3,4,7,8-HxCDD	<	0.27	0.1	0.0135
13339	UHTC045	BLUE CRAB	08/25/2002	04647	1,2,3,6,7,8-HxCDF	<	0.21	0.1	0.0105
13339	UHTC045	BLUE CRAB	08/25/2002	04649	1,2,3,7,8,9-HxCDF	<	0.21	0.1	0.0105
13339	UHTC045	BLUE CRAB	08/25/2002	04650	2,3,4,6,7,8-HxCDF	<	0.23	0.1	0.0115
13339	UHTC045	BLUE CRAB	08/25/2002	04652	1,2,3,6,7,8-HxCDD		0.53	0.1	0.053
13339	UHTC045	BLUE CRAB	08/25/2002	04652	1,2,3,4,6,7,8-HpCDD		0.53	0.01	0.0053
13339	UHTC045	BLUE CRAB	08/25/2002	04653	OCDD		1.3	0.0003	0.00039
13339	UHTC045	BLUE CRAB	08/25/2002	04654	OCDF		0.76	0.0003	0.000228
13339	UHTC045	BLUE CRAB	08/25/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.23	0.01	0.00115
13339	UHTC045	BLUE CRAB	08/25/2002	04657	1,2,3,4,6,7,8-HpCDF		0.42	0.01	0.0042
13339	UHTC102	BLUE CRAB	05/04/2003	04636	2,3,7,8-TCDF		16	0.1	1.6
13339	UHTC102	BLUE CRAB	05/04/2003	04637	2,3,7,8-TCDD		7	1	7
13339	UHTC102	BLUE CRAB	05/04/2003	04639	1,2,3,7,8-PeCDF		0.3	0.03	0.009
13339	UHTC102	BLUE CRAB	05/04/2003	04641	2,3,4,7,8-PeCDF		0.58	0.3	0.174
13339	UHTC102	BLUE CRAB	05/04/2003	04635	1,2,3,7,8-PeCDD		0.29	1	0.29
13339	UHTC102	BLUE CRAB	05/04/2003	04644	1,2,3,4,7,8-HxCDF		0.17	0.1	0.017
13339	UHTC102	BLUE CRAB	05/04/2003	04647	1,2,3,6,7,8-HxCDF	<	0.16	0.1	0.008
13339	UHTC102	BLUE CRAB	05/04/2003	04650	2,3,4,6,7,8-HxCDF	<	0.1	0.1	0.005
13339	UHTC102	BLUE CRAB	05/04/2003	04649	1,2,3,7,8,9-HxCDF	<	0.1	0.1	0.005
13339	UHTC102	BLUE CRAB	05/04/2003	04646	1,2,3,4,7,8-HxCDD		0.14	0.1	0.014
13339	UHTC102	BLUE CRAB	05/04/2003	04643	1,2,3,7,8,9-HxCDD		0.27	0.1	0.027
13339	UHTC102	BLUE CRAB	05/04/2003	04657	1,2,3,4,6,7,8-HpCDF		1.7	0.01	0.017

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13339	UHTC102	BLUE CRAB	05/04/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.15	0.01	0.00075
13339	UHTC102	BLUE CRAB	05/04/2003	04652	1,2,3,6,7,8-HxCDD		0.85	0.1	0.085
13339	UHTC102	BLUE CRAB	05/04/2003	04652	1,2,3,4,6,7,8-HpCDD		0.85	0.01	0.0085
13339	UHTC102	BLUE CRAB	05/04/2003	04654	OCDF		22	0.0003	0.0066
13339	UHTC102	BLUE CRAB	05/04/2003	04653	OCDD		6.6	0.0003	0.00198
13339	UHTF059	FINFISH	08/23/2002	04635	1,2,3,7,8-PeCDD	<	0.51	1	0.255
13339	UHTF059	FINFISH	08/23/2002	04636	2,3,7,8-TCDF		1.3	0.1	0.13
13339	UHTF059	FINFISH	08/23/2002	04637	2,3,7,8-TCDD		6.9	1	6.9
13339	UHTF059	FINFISH	08/23/2002	04639	1,2,3,7,8-PeCDF	<	0.85	0.03	0.01275
13339	UHTF059	FINFISH	08/23/2002	04641	2,3,4,7,8-PeCDF	<	0.32	0.3	0.048
13339	UHTF059	FINFISH	08/23/2002	04643	1,2,3,7,8,9-HxCDD		0.29	0.1	0.029
13339	UHTF059	FINFISH	08/23/2002	04644	1,2,3,4,7,8-HxCDF	<	0.19	0.1	0.0095
13339	UHTF059	FINFISH	08/23/2002	04646	1,2,3,4,7,8-HxCDD	<	0.27	0.1	0.0135
13339	UHTF059	FINFISH	08/23/2002	04647	1,2,3,6,7,8-HxCDF	<	0.17	0.1	0.0085
13339	UHTF059	FINFISH	08/23/2002	04649	1,2,3,7,8,9-HxCDF	<	0.23	0.1	0.0115
13339	UHTF059	FINFISH	08/23/2002	04650	2,3,4,6,7,8-HxCDF	<	0.2	0.1	0.01
13339	UHTF059	FINFISH	08/23/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
13339	UHTF059	FINFISH	08/23/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
13339	UHTF059	FINFISH	08/23/2002	04653	OCDD		3.3	0.0003	0.00099
13339	UHTF059	FINFISH	08/23/2002	04654	OCDF		0.92	0.0003	0.000276
13339	UHTF059	FINFISH	08/23/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.69	0.01	0.00345
13339	UHTF059	FINFISH	08/23/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.6	0.01	0.003
13339	UHTF060	FINFISH	08/23/2002	04635	1,2,3,7,8-PeCDD	<	0.45	1	0.225
13339	UHTF060	FINFISH	08/23/2002	04636	2,3,7,8-TCDF		0.91	0.1	0.091
13339	UHTF060	FINFISH	08/23/2002	04637	2,3,7,8-TCDD		5.9	1	5.9
13339	UHTF060	FINFISH	08/23/2002	04639	1,2,3,7,8-PeCDF	<	0.89	0.03	0.01335
13339	UHTF060	FINFISH	08/23/2002	04641	2,3,4,7,8-PeCDF		0.73	0.3	0.219
13339	UHTF060	FINFISH	08/23/2002	04643	1,2,3,7,8,9-HxCDD	<	0.55	0.1	0.0275
13339	UHTF060	FINFISH	08/23/2002	04644	1,2,3,4,7,8-HxCDF	<	0.44	0.1	0.022
13339	UHTF060	FINFISH	08/23/2002	04646	1,2,3,4,7,8-HxCDD	<	0.53	0.1	0.0265
13339	UHTF060	FINFISH	08/23/2002	04647	1,2,3,6,7,8-HxCDF	<	0.39	0.1	0.0195
13339	UHTF060	FINFISH	08/23/2002	04649	1,2,3,7,8,9-HxCDF		0.58	0.1	0.058
13339	UHTF060	FINFISH	08/23/2002	04650	2,3,4,6,7,8-HxCDF	<	0.45	0.1	0.0225
13339	UHTF060	FINFISH	08/23/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
13339	UHTF060	FINFISH	08/23/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
13339	UHTF060	FINFISH	08/23/2002	04653	OCDD		1.9	0.0003	0.00057

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13339	UHTF060	FINFISH	08/23/2002	04654	OCDF		0.82	0.0003	0.000246
13339	UHTF060	FINFISH	08/23/2002	04655	1,2,3,4,7,8,9-HpCDF	<	5.2	0.01	0.026
13339	UHTF060	FINFISH	08/23/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.48	0.01	0.0024
13339	UHTF119	FINFISH	05/04/2003	04636	2,3,7,8-TCDF		0.29	0.1	0.029
13339	UHTF119	FINFISH	05/04/2003	04637	2,3,7,8-TCDD		9.2	1	9.2
13339	UHTF119	FINFISH	05/04/2003	04639	1,2,3,7,8-PeCDF	<	0.24	0.03	0.0036
13339	UHTF119	FINFISH	05/04/2003	04641	2,3,4,7,8-PeCDF		0.64	0.3	0.192
13339	UHTF119	FINFISH	05/04/2003	04635	1,2,3,7,8-PeCDD		0.46	1	0.46
13339	UHTF119	FINFISH	05/04/2003	04644	1,2,3,4,7,8-HxCDF	<	0.14	0.1	0.007
13339	UHTF119	FINFISH	05/04/2003	04647	1,2,3,6,7,8-HxCDF	<	0.15	0.1	0.0075
13339	UHTF119	FINFISH	05/04/2003	04650	2,3,4,6,7,8-HxCDF	<	0.15	0.1	0.0075
13339	UHTF119	FINFISH	05/04/2003	04649	1,2,3,7,8,9-HxCDF	<	0.15	0.1	0.0075
13339	UHTF119	FINFISH	05/04/2003	04646	1,2,3,4,7,8-HxCDD	<	0.18	0.1	0.009
13339	UHTF119	FINFISH	05/04/2003	04643	1,2,3,7,8,9-HxCDD	<	0.22	0.1	0.011
13339	UHTF119	FINFISH	05/04/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.29	0.01	0.00145
13339	UHTF119	FINFISH	05/04/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.31	0.01	0.00155
13339	UHTF119	FINFISH	05/04/2003	04652	1,2,3,6,7,8-HxCDD		0.95	0.1	0.095
13339	UHTF119	FINFISH	05/04/2003	04652	1,2,3,4,6,7,8-HpCDD		0.95	0.01	0.0095
13339	UHTF119	FINFISH	05/04/2003	04654	OCDF		0.86	0.0003	0.000258
13339	UHTF119	FINFISH	05/04/2003	04653	OCDD		1.8	0.0003	0.00054
13340	UHTC007	BLUE CRAB	08/07/2002	04635	1,2,3,7,8-PeCDD	<	0.18	1	0.09
13340	UHTC007	BLUE CRAB	08/07/2002	04636	2,3,7,8-TCDF		1.5	0.1	0.15
13340	UHTC007	BLUE CRAB	08/07/2002	04637	2,3,7,8-TCDD		0.59	1	0.59
13340	UHTC007	BLUE CRAB	08/07/2002	04639	1,2,3,7,8-PeCDF	<	0.19	0.03	0.00285
13340	UHTC007	BLUE CRAB	08/07/2002	04641	2,3,4,7,8-PeCDF		0.29	0.3	0.087
13340	UHTC007	BLUE CRAB	08/07/2002	04643	1,2,3,7,8,9-HxCDD	<	0.2	0.1	0.01
13340	UHTC007	BLUE CRAB	08/07/2002	04644	1,2,3,4,7,8-HxCDF	<	0.15	0.1	0.0075
13340	UHTC007	BLUE CRAB	08/07/2002	04646	1,2,3,4,7,8-HxCDD	<	0.19	0.1	0.0095
13340	UHTC007	BLUE CRAB	08/07/2002	04647	1,2,3,6,7,8-HxCDF	<	0.14	0.1	0.007
13340	UHTC007	BLUE CRAB	08/07/2002	04649	1,2,3,7,8,9-HxCDF	<	0.19	0.1	0.0095
13340	UHTC007	BLUE CRAB	08/07/2002	04650	2,3,4,6,7,8-HxCDF	<	0.17	0.1	0.0085
13340	UHTC007	BLUE CRAB	08/07/2002	04652	1,2,3,6,7,8-HxCDD		0.59	0.1	0.059
13340	UHTC007	BLUE CRAB	08/07/2002	04652	1,2,3,4,6,7,8-HpCDD		0.59	0.01	0.0059
13340	UHTC007	BLUE CRAB	08/07/2002	04653	OCDD		1.8	0.0003	0.00054
13340	UHTC007	BLUE CRAB	08/07/2002	04654	OCDF		1.1	0.0003	0.00033
13340	UHTC007	BLUE CRAB	08/07/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.22	0.01	0.0011

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13340	UHTC007	BLUE CRAB	08/07/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.27	0.01	0.00135
13340	UHTC120	BLUE CRAB	03/09/2004	04657	1,2,3,4,6,7,8-HpCDF		0.58	0.01	0.0058
13340	UHTC120	BLUE CRAB	03/09/2004	04655	1,2,3,4,7,8,9-HpCDF		0.59	0.01	0.0059
13340	UHTC120	BLUE CRAB	03/09/2004	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
13340	UHTC120	BLUE CRAB	03/09/2004	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
13340	UHTC120	BLUE CRAB	03/09/2004	04654	OCDF		1.4	0.0003	0.00042
13340	UHTC120	BLUE CRAB	03/09/2004	04653	OCDD		6.1	0.0003	0.00183
13340	UHTC075	BLUE CRAB	10/22/2002	04635	1,2,3,7,8-PeCDD	<	0.49	1	0.245
13340	UHTC075	BLUE CRAB	10/22/2002	04636	2,3,7,8-TCDF		2.2	0.1	0.22
13340	UHTC075	BLUE CRAB	10/22/2002	04637	2,3,7,8-TCDD		1.4	1	1.4
13340	UHTC075	BLUE CRAB	10/22/2002	04639	1,2,3,7,8-PeCDF		0.29	0.03	0.0087
13340	UHTC075	BLUE CRAB	10/22/2002	04641	2,3,4,7,8-PeCDF		0.26	0.3	0.078
13340	UHTC075	BLUE CRAB	10/22/2002	04643	1,2,3,7,8,9-HxCDD	<	0.28	0.1	0.014
13340	UHTC075	BLUE CRAB	10/22/2002	04644	1,2,3,4,7,8-HxCDF	<	0.13	0.1	0.0065
13340	UHTC075	BLUE CRAB	10/22/2002	04646	1,2,3,4,7,8-HxCDD	<	0.25	0.1	0.0125
13340	UHTC075	BLUE CRAB	10/22/2002	04647	1,2,3,6,7,8-HxCDF	<	0.35	0.1	0.0175
13340	UHTC075	BLUE CRAB	10/22/2002	04649	1,2,3,7,8,9-HxCDF	<	0.22	0.1	0.011
13340	UHTC075	BLUE CRAB	10/22/2002	04650	2,3,4,6,7,8-HxCDF	<	0.16	0.1	0.008
13340	UHTC075	BLUE CRAB	10/22/2002	04652	1,2,3,6,7,8-HxCDD		0.96	0.1	0.096
13340	UHTC075	BLUE CRAB	10/22/2002	04652	1,2,3,4,6,7,8-HpCDD		0.96	0.01	0.0096
13340	UHTC075	BLUE CRAB	10/22/2002	04653	OCDD		4.2	0.0003	0.00126
13340	UHTC075	BLUE CRAB	10/22/2002	04654	OCDF		2.2	0.0003	0.00066
13340	UHTC075	BLUE CRAB	10/22/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.26	0.01	0.0013
13340	UHTC075	BLUE CRAB	10/22/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.44	0.01	0.0022
13340	UHTC113	BLUE CRAB	05/23/2003	04636	2,3,7,8-TCDF		0.8	0.1	0.08
13340	UHTC113	BLUE CRAB	05/23/2003	04637	2,3,7,8-TCDD		0.6	1	0.6
13340	UHTC113	BLUE CRAB	05/23/2003	04639	1,2,3,7,8-PeCDF	<	0.25	0.03	0.00375
13340	UHTC113	BLUE CRAB	05/23/2003	04641	2,3,4,7,8-PeCDF	<	0.29	0.3	0.0435
13340	UHTC113	BLUE CRAB	05/23/2003	04635	1,2,3,7,8-PeCDD	<	0.35	1	0.175
13340	UHTC113	BLUE CRAB	05/23/2003	04644	1,2,3,4,7,8-HxCDF	<	0.1	0.1	0.005
13340	UHTC113	BLUE CRAB	05/23/2003	04647	1,2,3,6,7,8-HxCDF		0.15	0.1	0.015
13340	UHTC113	BLUE CRAB	05/23/2003	04650	2,3,4,6,7,8-HxCDF		0.16	0.1	0.016
13340	UHTC113	BLUE CRAB	05/23/2003	04649	1,2,3,7,8,9-HxCDF	<	0.12	0.1	0.006
13340	UHTC113	BLUE CRAB	05/23/2003	04646	1,2,3,4,7,8-HxCDD	<	0.16	0.1	0.008
13340	UHTC113	BLUE CRAB	05/23/2003	04643	1,2,3,7,8,9-HxCDD	<	0.17	0.1	0.0085
13340	UHTC113	BLUE CRAB	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF		0.22	0.01	0.0022

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13340	UHTC113	BLUE CRAB	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.15	0.01	0.00075
13340	UHTC113	BLUE CRAB	05/23/2003	04652	1,2,3,6,7,8-HxCDD		0.34	0.1	0.034
13340	UHTC113	BLUE CRAB	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		0.34	0.01	0.0034
13340	UHTC113	BLUE CRAB	05/23/2003	04654	OCDF		0.9	0.0003	0.00027
13340	UHTC113	BLUE CRAB	05/23/2003	04653	OCDD		1.2	0.0003	0.00036
13340	UHTF003	FINFISH	08/07/2002	04635	1,2,3,7,8-PeCDD	<	0.099	1	0.0495
13340	UHTF003	FINFISH	08/07/2002	04636	2,3,7,8-TCDF	<	0.38	0.1	0.019
13340	UHTF003	FINFISH	08/07/2002	04637	2,3,7,8-TCDD		1.5	1	1.5
13340	UHTF003	FINFISH	08/07/2002	04643	1,2,3,7,8,9-HxCDD	<	0.15	0.1	0.0075
13340	UHTF003	FINFISH	08/07/2002	04644	1,2,3,4,7,8-HxCDF	<	0.11	0.1	0.0055
13340	UHTF003	FINFISH	08/07/2002	04646	1,2,3,4,7,8-HxCDD	<	0.14	0.1	0.007
13340	UHTF003	FINFISH	08/07/2002	04641	2,3,4,7,8-PeCDF		1	0.3	0.3
13340	UHTF003	FINFISH	08/07/2002	04639	1,2,3,7,8-PeCDF		1.1	0.03	0.033
13340	UHTF003	FINFISH	08/07/2002	04647	1,2,3,6,7,8-HxCDF	<	0.37	0.1	0.0185
13340	UHTF003	FINFISH	08/07/2002	04649	1,2,3,7,8,9-HxCDF	<	0.17	0.1	0.0085
13340	UHTF003	FINFISH	08/07/2002	04650	2,3,4,6,7,8-HxCDF	<	0.13	0.1	0.0065
13340	UHTF003	FINFISH	08/07/2002	04652	1,2,3,6,7,8-HxCDD		0.84	0.1	0.084
13340	UHTF003	FINFISH	08/07/2002	04652	1,2,3,4,6,7,8-HpCDD		0.84	0.01	0.0084
13340	UHTF003	FINFISH	08/07/2002	04653	OCDD		1.8	0.0003	0.00054
13340	UHTF003	FINFISH	08/07/2002	04654	OCDF		1.7	0.0003	0.00051
13340	UHTF003	FINFISH	08/07/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.4	0.01	0.002
13340	UHTF003	FINFISH	08/07/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.34	0.01	0.0017
13340	UHTF152	FINFISH	05/28/2003	04636	2,3,7,8-TCDF	<	0.23	0.1	0.0115
13340	UHTF152	FINFISH	05/28/2003	04637	2,3,7,8-TCDD		3.9	1	3.9
13340	UHTF152	FINFISH	05/28/2003	04639	1,2,3,7,8-PeCDF	<	0.32	0.03	0.0048
13340	UHTF152	FINFISH	05/28/2003	04641	2,3,4,7,8-PeCDF	<	0.3	0.3	0.045
13340	UHTF152	FINFISH	05/28/2003	04635	1,2,3,7,8-PeCDD	<	0.51	1	0.255
13340	UHTF152	FINFISH	05/28/2003	04644	1,2,3,4,7,8-HxCDF	<	0.18	0.1	0.009
13340	UHTF152	FINFISH	05/28/2003	04647	1,2,3,6,7,8-HxCDF	<	0.2	0.1	0.01
13340	UHTF152	FINFISH	05/28/2003	04650	2,3,4,6,7,8-HxCDF	<	0.2	0.1	0.01
13340	UHTF152	FINFISH	05/28/2003	04649	1,2,3,7,8,9-HxCDF	<	0.19	0.1	0.0095
13340	UHTF152	FINFISH	05/28/2003	04646	1,2,3,4,7,8-HxCDD	<	0.14	0.1	0.007
13340	UHTF152	FINFISH	05/28/2003	04643	1,2,3,7,8,9-HxCDD	<	0.19	0.1	0.0095
13340	UHTF152	FINFISH	05/28/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.17	0.01	0.00085
13340	UHTF152	FINFISH	05/28/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.18	0.01	0.0009
13340	UHTF152	FINFISH	05/28/2003	04652	1,2,3,6,7,8-HxCDD		0.85	0.1	0.085

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13340	UHTF152	FINFISH	05/28/2003	04652	1,2,3,4,6,7,8-HpCDD		0.85	0.01	0.0085
13340	UHTF152	FINFISH	05/28/2003	04654	OCDF		0.49	0.0003	0.000147
13340	UHTF152	FINFISH	05/28/2003	04653	OCDD		2.2	0.0003	0.00066
13340	UHTC120	BLUE CRAB	03/09/2004	04636	2,3,7,8-TCDF		2	0.1	0.2
13340	UHTC120	BLUE CRAB	03/09/2004	04637	2,3,7,8-TCDD		0.97	1	0.97
13340	UHTC120	BLUE CRAB	03/09/2004	04639	1,2,3,7,8-PeCDF		0.33	0.03	0.0099
13340	UHTC120	BLUE CRAB	03/09/2004	04641	2,3,4,7,8-PeCDF		0.48	0.3	0.144
13340	UHTC120	BLUE CRAB	03/09/2004	04635	1,2,3,7,8-PeCDD		0.36	1	0.36
13340	UHTC120	BLUE CRAB	03/09/2004	04644	1,2,3,4,7,8-HxCDF		0.32	0.1	0.032
13340	UHTC120	BLUE CRAB	03/09/2004	04647	1,2,3,6,7,8-HxCDF		0.38	0.1	0.038
13340	UHTC120	BLUE CRAB	03/09/2004	04650	2,3,4,6,7,8-HxCDF		0.4	0.1	0.04
13340	UHTC120	BLUE CRAB	03/09/2004	04649	1,2,3,7,8,9-HxCDF		0.58	0.1	0.058
13340	UHTC120	BLUE CRAB	03/09/2004	04646	1,2,3,4,7,8-HxCDD	<	0.36	0.1	0.018
13340	UHTC120	BLUE CRAB	03/09/2004	04643	1,2,3,7,8,9-HxCDD	<	0.55	0.1	0.0275
13340	UHTC198	BLUE CRAB	11/03/2004	04636	2,3,7,8-TCDF		1.9	0.1	0.19
13340	UHTC198	BLUE CRAB	11/03/2004	04637	2,3,7,8-TCDD		0.86	1	0.86
13340	UHTC198	BLUE CRAB	11/03/2004	04639	1,2,3,7,8-PeCDF	<	0.4	0.03	0.006
13340	UHTC198	BLUE CRAB	11/03/2004	04641	2,3,4,7,8-PeCDF	<	0.44	0.3	0.066
13340	UHTC198	BLUE CRAB	11/03/2004	04635	1,2,3,7,8-PeCDD	<	0.27	1	0.135
13340	UHTC198	BLUE CRAB	11/03/2004	04644	1,2,3,4,7,8-HxCDF	<	0.2	0.1	0.01
13340	UHTC198	BLUE CRAB	11/03/2004	04647	1,2,3,6,7,8-HxCDF	<	0.19	0.1	0.0095
13340	UHTC198	BLUE CRAB	11/03/2004	04650	2,3,4,6,7,8-HxCDF	<	0.23	0.1	0.0115
13340	UHTC198	BLUE CRAB	11/03/2004	04649	1,2,3,7,8,9-HxCDF	<	0.31	0.1	0.0155
13340	UHTC198	BLUE CRAB	11/03/2004	04646	1,2,3,4,7,8-HxCDD	<	0.23	0.1	0.0115
13340	UHTC198	BLUE CRAB	11/03/2004	04643	1,2,3,7,8,9-HxCDD	<	0.24	0.1	0.012
13340	UHTC198	BLUE CRAB	11/03/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.22	0.01	0.0011
13340	UHTC198	BLUE CRAB	11/03/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.27	0.01	0.00135
13340	UHTC198	BLUE CRAB	11/03/2004	04652	1,2,3,6,7,8-HxCDD		0.42	0.1	0.042
13340	UHTC198	BLUE CRAB	11/03/2004	04652	1,2,3,4,6,7,8-HpCDD		0.42	0.01	0.0042
13340	UHTC198	BLUE CRAB	11/03/2004	04654	OCDF	<	0.44	0.0003	0.000066
13340	UHTC198	BLUE CRAB	11/03/2004	04653	OCDD		1.3	0.0003	0.00039
13340	UHTF158	FINFISH	03/09/2004	04636	2,3,7,8-TCDF		0.16	0.1	0.016
13340	UHTF158	FINFISH	03/09/2004	04637	2,3,7,8-TCDD		1.1	1	1.1
13340	UHTF158	FINFISH	03/09/2004	04639	1,2,3,7,8-PeCDF	<	0.1	0.03	0.0015
13340	UHTF158	FINFISH	03/09/2004	04641	2,3,4,7,8-PeCDF		0.19	0.3	0.057
13340	UHTF158	FINFISH	03/09/2004	04635	1,2,3,7,8-PeCDD		0.19	1	0.19

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13340	UHTF158	FINFISH	03/09/2004	04644	1,2,3,4,7,8-HxCDF	<	0.099	0.1	0.00495
13340	UHTF158	FINFISH	03/09/2004	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055
13340	UHTF158	FINFISH	03/09/2004	04650	2,3,4,6,7,8-HxCDF	<	0.11	0.1	0.0055
13340	UHTF158	FINFISH	03/09/2004	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
13340	UHTF158	FINFISH	03/09/2004	04646	1,2,3,4,7,8-HxCDD		0.12	0.1	0.012
13340	UHTF158	FINFISH	03/09/2004	04643	1,2,3,7,8,9-HxCDD		0.18	0.1	0.018
13340	UHTF158	FINFISH	03/09/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.18	0.01	0.0009
13340	UHTF158	FINFISH	03/09/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.12	0.01	0.0006
13340	UHTF158	FINFISH	03/09/2004	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
13340	UHTF158	FINFISH	03/09/2004	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
13340	UHTF158	FINFISH	03/09/2004	04654	OCDF		0.78	0.0003	0.000234
13340	UHTF158	FINFISH	03/09/2004	04653	OCDD		5.7	0.0003	0.00171
13340	UHTF207	FINFISH	10/05/2004	04636	2,3,7,8-TCDF	<	0.34	0.1	0.017
13340	UHTF207	FINFISH	10/05/2004	04637	2,3,7,8-TCDD		0.63	1	0.63
13340	UHTF207	FINFISH	10/05/2004	04639	1,2,3,7,8-PeCDF	<	0.33	0.03	0.00495
13340	UHTF207	FINFISH	10/05/2004	04641	2,3,4,7,8-PeCDF	<	0.35	0.3	0.0525
13340	UHTF207	FINFISH	10/05/2004	04635	1,2,3,7,8-PeCDD	<	0.3	1	0.15
13340	UHTF207	FINFISH	10/05/2004	04644	1,2,3,4,7,8-HxCDF	<	0.28	0.1	0.014
13340	UHTF207	FINFISH	10/05/2004	04647	1,2,3,6,7,8-HxCDF	<	0.26	0.1	0.013
13340	UHTF207	FINFISH	10/05/2004	04650	2,3,4,6,7,8-HxCDF	<	0.31	0.1	0.0155
13340	UHTF207	FINFISH	10/05/2004	04649	1,2,3,7,8,9-HxCDF	<	0.41	0.1	0.0205
13340	UHTF207	FINFISH	10/05/2004	04646	1,2,3,4,7,8-HxCDD	<	0.34	0.1	0.017
13340	UHTF207	FINFISH	10/05/2004	04643	1,2,3,7,8,9-HxCDD	<	0.36	0.1	0.018
13340	UHTF207	FINFISH	10/05/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.28	0.01	0.0014
13340	UHTF207	FINFISH	10/05/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.33	0.01	0.00165
13340	UHTF207	FINFISH	10/05/2004	04652	1,2,3,6,7,8-HxCDD	<	0.47	0.1	0.0235
13340	UHTF207	FINFISH	10/05/2004	04652	1,2,3,4,6,7,8-HpCDD	<	0.47	0.01	0.00235
13340	UHTF207	FINFISH	10/05/2004	04654	OCDF	<	0.69	0.0003	0.0001035
13340	UHTF207	FINFISH	10/05/2004	04653	OCDD	<	1	0.0003	0.00015
13341	UHTC046	BLUE CRAB	08/16/2002	04635	1,2,3,7,8-PeCDD	<	0.68	1	0.34
13341	UHTC046	BLUE CRAB	08/16/2002	04636	2,3,7,8-TCDF		1.2	0.1	0.12
13341	UHTC046	BLUE CRAB	08/16/2002	04637	2,3,7,8-TCDD	<	0.58	1	0.29
13341	UHTC046	BLUE CRAB	08/16/2002	04639	1,2,3,7,8-PeCDF	<	0.28	0.03	0.0042
13341	UHTC046	BLUE CRAB	08/16/2002	04641	2,3,4,7,8-PeCDF	<	0.27	0.3	0.0405
13341	UHTC046	BLUE CRAB	08/16/2002	04643	1,2,3,7,8,9-HxCDD	<	0.29	0.1	0.0145
13341	UHTC046	BLUE CRAB	08/16/2002	04644	1,2,3,4,7,8-HxCDF	<	0.35	0.1	0.0175

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13341	UHTC046	BLUE CRAB	08/16/2002	04646	1,2,3,4,7,8-HxCDD	<	0.28	0.1	0.014
13341	UHTC046	BLUE CRAB	08/16/2002	04647	1,2,3,6,7,8-HxCDF	<	0.3	0.1	0.015
13341	UHTC046	BLUE CRAB	08/16/2002	04649	1,2,3,7,8,9-HxCDF	<	0.45	0.1	0.0225
13341	UHTC046	BLUE CRAB	08/16/2002	04650	2,3,4,6,7,8-HxCDF	<	0.34	0.1	0.017
13341	UHTC046	BLUE CRAB	08/16/2002	04652	1,2,3,6,7,8-HxCDD		0.96	0.1	0.096
13341	UHTC046	BLUE CRAB	08/16/2002	04652	1,2,3,4,6,7,8-HpCDD		0.96	0.01	0.0096
13341	UHTC046	BLUE CRAB	08/16/2002	04653	OCDD		1.7	0.0003	0.00051
13341	UHTC046	BLUE CRAB	08/16/2002	04654	OCDF		0.77	0.0003	0.000231
13341	UHTC046	BLUE CRAB	08/16/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.69	0.01	0.00345
13341	UHTC046	BLUE CRAB	08/16/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.57	0.01	0.00285
13341	UHTC093	BLUE CRAB	05/06/2003	04636	2,3,7,8-TCDF		0.66	0.1	0.066
13341	UHTC093	BLUE CRAB	05/06/2003	04637	2,3,7,8-TCDD		0.41	1	0.41
13341	UHTC093	BLUE CRAB	05/06/2003	04639	1,2,3,7,8-PeCDF	<	5.7	0.03	0.0855
13341	UHTC093	BLUE CRAB	05/06/2003	04641	2,3,4,7,8-PeCDF	<	5.9	0.3	0.885
13341	UHTC093	BLUE CRAB	05/06/2003	04635	1,2,3,7,8-PeCDD	<	0.33	1	0.165
13341	UHTC093	BLUE CRAB	05/06/2003	04644	1,2,3,4,7,8-HxCDF	<	8.9	0.1	0.445
13341	UHTC093	BLUE CRAB	05/06/2003	04647	1,2,3,6,7,8-HxCDF	<	8.4	0.1	0.42
13341	UHTC093	BLUE CRAB	05/06/2003	04650	2,3,4,6,7,8-HxCDF	<	10	0.1	0.5
13341	UHTC093	BLUE CRAB	05/06/2003	04649	1,2,3,7,8,9-HxCDF	<	14	0.1	0.7
13341	UHTC093	BLUE CRAB	05/06/2003	04646	1,2,3,4,7,8-HxCDD	<	0.25	0.1	0.0125
13341	UHTC093	BLUE CRAB	05/06/2003	04643	1,2,3,7,8,9-HxCDD	<	0.26	0.1	0.013
13341	UHTC093	BLUE CRAB	05/06/2003	04657	1,2,3,4,6,7,8-HpCDF	<	1.6	0.01	0.008
13341	UHTC093	BLUE CRAB	05/06/2003	04655	1,2,3,4,7,8,9-HpCDF	<	2.7	0.01	0.0135
13341	UHTC093	BLUE CRAB	05/06/2003	04652	1,2,3,6,7,8-HxCDD		0.74	0.1	0.074
13341	UHTC093	BLUE CRAB	05/06/2003	04652	1,2,3,4,6,7,8-HpCDD		0.74	0.01	0.0074
13341	UHTC093	BLUE CRAB	05/06/2003	04654	OCDF		23	0.0003	0.0069
13341	UHTC093	BLUE CRAB	05/06/2003	04653	OCDD		6.9	0.0003	0.00207
13341	UHTF006	FINFISH	08/09/2002	04635	1,2,3,7,8-PeCDD		0.43	1	0.43
13341	UHTF006	FINFISH	08/09/2002	04636	2,3,7,8-TCDF		0.44	0.1	0.044
13341	UHTF006	FINFISH	08/09/2002	04637	2,3,7,8-TCDD		4	1	4
13341	UHTF006	FINFISH	08/09/2002	04639	1,2,3,7,8-PeCDF		0.24	0.03	0.0072
13341	UHTF006	FINFISH	08/09/2002	04641	2,3,4,7,8-PeCDF		0.65	0.3	0.195
13341	UHTF006	FINFISH	08/09/2002	04643	1,2,3,7,8,9-HxCDD		0.21	0.1	0.021
13341	UHTF006	FINFISH	08/09/2002	04644	1,2,3,4,7,8-HxCDF	<	0.27	0.1	0.0135
13341	UHTF006	FINFISH	08/09/2002	04646	1,2,3,4,7,8-HxCDD	<	0.17	0.1	0.0085
13341	UHTF006	FINFISH	08/09/2002	04647	1,2,3,6,7,8-HxCDF	<	1	0.1	0.05

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13341	UHTF006	FINFISH	08/09/2002	04649	1,2,3,7,8,9-HxCDF	<	0.43	0.1	0.0215
13341	UHTF006	FINFISH	08/09/2002	04650	2,3,4,6,7,8-HxCDF	<	0.31	0.1	0.0155
13341	UHTF006	FINFISH	08/09/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
13341	UHTF006	FINFISH	08/09/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
13341	UHTF006	FINFISH	08/09/2002	04653	OCDD		2.5	0.0003	0.00075
13341	UHTF006	FINFISH	08/09/2002	04654	OCDF		1.6	0.0003	0.00048
13341	UHTF006	FINFISH	08/09/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.39	0.01	0.00195
13341	UHTF006	FINFISH	08/09/2002	04657	1,2,3,4,6,7,8-HpCDF		0.41	0.01	0.0041
13341	UHTF151	FINFISH	05/28/2003	04636	2,3,7,8-TCDF		0.2	0.1	0.02
13341	UHTF151	FINFISH	05/28/2003	04637	2,3,7,8-TCDD		2	1	2
13341	UHTF151	FINFISH	05/28/2003	04639	1,2,3,7,8-PeCDF	<	0.29	0.03	0.00435
13341	UHTF151	FINFISH	05/28/2003	04641	2,3,4,7,8-PeCDF	<	0.27	0.3	0.0405
13341	UHTF151	FINFISH	05/28/2003	04635	1,2,3,7,8-PeCDD	<	0.35	1	0.175
13341	UHTF151	FINFISH	05/28/2003	04644	1,2,3,4,7,8-HxCDF	<	0.13	0.1	0.0065
13341	UHTF151	FINFISH	05/28/2003	04647	1,2,3,6,7,8-HxCDF	<	0.15	0.1	0.0075
13341	UHTF151	FINFISH	05/28/2003	04650	2,3,4,6,7,8-HxCDF	<	0.15	0.1	0.0075
13341	UHTF151	FINFISH	05/28/2003	04649	1,2,3,7,8,9-HxCDF	<	0.14	0.1	0.007
13341	UHTF151	FINFISH	05/28/2003	04646	1,2,3,4,7,8-HxCDD	<	0.12	0.1	0.006
13341	UHTF151	FINFISH	05/28/2003	04643	1,2,3,7,8,9-HxCDD	<	0.14	0.1	0.007
13341	UHTF151	FINFISH	05/28/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.15	0.01	0.00075
13341	UHTF151	FINFISH	05/28/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.16	0.01	0.0008
13341	UHTF151	FINFISH	05/28/2003	04652	1,2,3,6,7,8-HxCDD		0.62	0.1	0.062
13341	UHTF151	FINFISH	05/28/2003	04652	1,2,3,4,6,7,8-HpCDD		0.62	0.01	0.0062
13341	UHTF151	FINFISH	05/28/2003	04654	OCDF		0.47	0.0003	0.000141
13341	UHTF151	FINFISH	05/28/2003	04653	OCDD		1.5	0.0003	0.00045
13342	UHTC047	BLUE CRAB	08/24/2002	04635	1,2,3,7,8-PeCDD	<	0.6	1	0.3
13342	UHTC047	BLUE CRAB	08/24/2002	04636	2,3,7,8-TCDF		9.9	0.1	0.99
13342	UHTC047	BLUE CRAB	08/24/2002	04637	2,3,7,8-TCDD		3.6	1	3.6
13342	UHTC047	BLUE CRAB	08/24/2002	04639	1,2,3,7,8-PeCDF	<	0.33	0.03	0.00495
13342	UHTC047	BLUE CRAB	08/24/2002	04641	2,3,4,7,8-PeCDF	<	0.3	0.3	0.045
13342	UHTC047	BLUE CRAB	08/24/2002	04643	1,2,3,7,8,9-HxCDD	<	0.36	0.1	0.018
13342	UHTC047	BLUE CRAB	08/24/2002	04644	1,2,3,4,7,8-HxCDF	<	0.37	0.1	0.0185
13342	UHTC123	BLUE CRAB	03/09/2004	04636	2,3,7,8-TCDF		9.8	0.1	0.98
13342	UHTC123	BLUE CRAB	03/09/2004	04637	2,3,7,8-TCDD		4.4	1	4.4
13342	UHTC123	BLUE CRAB	03/09/2004	04639	1,2,3,7,8-PeCDF		0.32	0.03	0.0096
13342	UHTC123	BLUE CRAB	03/09/2004	04641	2,3,4,7,8-PeCDF		0.51	0.3	0.153

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13342	UHTC123	BLUE CRAB	03/09/2004	04635	1,2,3,7,8-PeCDD		0.29	1	0.29
13342	UHTC123	BLUE CRAB	03/09/2004	04644	1,2,3,4,7,8-HxCDF		0.21	0.1	0.021
13342	UHTC123	BLUE CRAB	03/09/2004	04647	1,2,3,6,7,8-HxCDF		0.21	0.1	0.021
13342	UHTC123	BLUE CRAB	03/09/2004	04650	2,3,4,6,7,8-HxCDF	<	0.16	0.1	0.008
13342	UHTC123	BLUE CRAB	03/09/2004	04649	1,2,3,7,8,9-HxCDF	<	0.15	0.1	0.0075
13342	UHTC123	BLUE CRAB	03/09/2004	04646	1,2,3,4,7,8-HxCDD	<	0.15	0.1	0.0075
13342	UHTC123	BLUE CRAB	03/09/2004	04643	1,2,3,7,8,9-HxCDD		0.25	0.1	0.025
13342	UHTC123	BLUE CRAB	03/09/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.37	0.01	0.00185
13342	UHTC123	BLUE CRAB	03/09/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.17	0.01	0.00085
13342	UHTC123	BLUE CRAB	03/09/2004	04652	1,2,3,6,7,8-HxCDD		0.77	0.1	0.077
13342	UHTC123	BLUE CRAB	03/09/2004	04652	1,2,3,4,6,7,8-HpCDD		0.77	0.01	0.0077
13342	UHTC123	BLUE CRAB	03/09/2004	04654	OCDF		0.72	0.0003	0.000216
13342	UHTC123	BLUE CRAB	03/09/2004	04653	OCDD		10	0.0003	0.003
13342	UHTC047	BLUE CRAB	08/24/2002	04646	1,2,3,4,7,8-HxCDD	<	0.35	0.1	0.0175
13342	UHTC047	BLUE CRAB	08/24/2002	04647	1,2,3,6,7,8-HxCDF	<	0.34	0.1	0.017
13342	UHTC047	BLUE CRAB	08/24/2002	04649	1,2,3,7,8,9-HxCDF	<	0.46	0.1	0.023
13342	UHTC047	BLUE CRAB	08/24/2002	04650	2,3,4,6,7,8-HxCDF	<	0.36	0.1	0.018
13342	UHTC047	BLUE CRAB	08/24/2002	04652	1,2,3,6,7,8-HxCDD	<	0.74	0.1	0.037
13342	UHTC047	BLUE CRAB	08/24/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.74	0.01	0.0037
13342	UHTC047	BLUE CRAB	08/24/2002	04653	OCDD		3.4	0.0003	0.00102
13342	UHTC047	BLUE CRAB	08/24/2002	04654	OCDF		1	0.0003	0.0003
13342	UHTC047	BLUE CRAB	08/24/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.51	0.01	0.00255
13342	UHTC047	BLUE CRAB	08/24/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.46	0.01	0.0023
13342	UHTC062	BLUE CRAB	10/28/2002	04635	1,2,3,7,8-PeCDD	<	0.21	1	0.105
13342	UHTC062	BLUE CRAB	10/28/2002	04636	2,3,7,8-TCDF		9	0.1	0.9
13342	UHTC062	BLUE CRAB	10/28/2002	04637	2,3,7,8-TCDD		3.8	1	3.8
13342	UHTC062	BLUE CRAB	10/28/2002	04639	1,2,3,7,8-PeCDF	<	0.17	0.03	0.00255
13342	UHTC062	BLUE CRAB	10/28/2002	04641	2,3,4,7,8-PeCDF		0.35	0.3	0.105
13342	UHTC062	BLUE CRAB	10/28/2002	04643	1,2,3,7,8,9-HxCDD	<	0.21	0.1	0.0105
13342	UHTC062	BLUE CRAB	10/28/2002	04644	1,2,3,4,7,8-HxCDF	<	0.19	0.1	0.0095
13342	UHTC062	BLUE CRAB	10/28/2002	04646	1,2,3,4,7,8-HxCDD	<	0.21	0.1	0.0105
13342	UHTC062	BLUE CRAB	10/28/2002	04647	1,2,3,6,7,8-HxCDF	<	0.2	0.1	0.01
13342	UHTC062	BLUE CRAB	10/28/2002	04649	1,2,3,7,8,9-HxCDF	<	0.21	0.1	0.0105
13342	UHTC062	BLUE CRAB	10/28/2002	04650	2,3,4,6,7,8-HxCDF	<	0.21	0.1	0.0105
13342	UHTC062	BLUE CRAB	10/28/2002	04652	1,2,3,6,7,8-HxCDD	<	0.34	0.1	0.017
13342	UHTC062	BLUE CRAB	10/28/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.34	0.01	0.0017

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13342	UHTC062	BLUE CRAB	10/28/2002	04653	OCDD	<	1.3	0.0003	0.000195
13342	UHTC062	BLUE CRAB	10/28/2002	04654	OCDF		0.25	0.0003	0.000075
13342	UHTC062	BLUE CRAB	10/28/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.24	0.01	0.0012
13342	UHTC062	BLUE CRAB	10/28/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.21	0.01	0.00105
13342	UHTC090	BLUE CRAB	05/10/2003	04636	2,3,7,8-TCDF		3.9	0.1	0.39
13342	UHTC090	BLUE CRAB	05/10/2003	04637	2,3,7,8-TCDD		2.4	1	2.4
13342	UHTC090	BLUE CRAB	05/10/2003	04639	1,2,3,7,8-PeCDF	<	0.21	0.03	0.00315
13342	UHTC090	BLUE CRAB	05/10/2003	04641	2,3,4,7,8-PeCDF		0.32	0.3	0.096
13342	UHTC090	BLUE CRAB	05/10/2003	04635	1,2,3,7,8-PeCDD	<	0.45	1	0.225
13342	UHTC090	BLUE CRAB	05/10/2003	04644	1,2,3,4,7,8-HxCDF		0.17	0.1	0.017
13342	UHTC090	BLUE CRAB	05/10/2003	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055
13342	UHTC090	BLUE CRAB	05/10/2003	04650	2,3,4,6,7,8-HxCDF	<	0.13	0.1	0.0065
13342	UHTC090	BLUE CRAB	05/10/2003	04649	1,2,3,7,8,9-HxCDF	<	0.19	0.1	0.0095
13342	UHTC090	BLUE CRAB	05/10/2003	04646	1,2,3,4,7,8-HxCDD	<	0.12	0.1	0.006
13342	UHTC090	BLUE CRAB	05/10/2003	04643	1,2,3,7,8,9-HxCDD	<	0.12	0.1	0.006
13342	UHTC090	BLUE CRAB	05/10/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.25	0.01	0.00125
13342	UHTC090	BLUE CRAB	05/10/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.2	0.01	0.001
13342	UHTC090	BLUE CRAB	05/10/2003	04652	1,2,3,6,7,8-HxCDD		0.78	0.1	0.078
13342	UHTC090	BLUE CRAB	05/10/2003	04652	1,2,3,4,6,7,8-HpCDD		0.78	0.01	0.0078
13342	UHTC090	BLUE CRAB	05/10/2003	04654	OCDF		1.3	0.0003	0.00039
13342	UHTC090	BLUE CRAB	05/10/2003	04653	OCDD		6.3	0.0003	0.00189
13342	UHTF061	FINFISH	08/22/2002	04635	1,2,3,7,8-PeCDD	<	0.37	1	0.185
13342	UHTF061	FINFISH	08/22/2002	04636	2,3,7,8-TCDF		2.1	0.1	0.21
13342	UHTF061	FINFISH	08/22/2002	04637	2,3,7,8-TCDD		5.6	1	5.6
13342	UHTF061	FINFISH	08/22/2002	04639	1,2,3,7,8-PeCDF	<	0.27	0.03	0.00405
13342	UHTF061	FINFISH	08/22/2002	04641	2,3,4,7,8-PeCDF		0.36	0.3	0.108
13342	UHTF061	FINFISH	08/22/2002	04643	1,2,3,7,8,9-HxCDD	<	0.3	0.1	0.015
13342	UHTF061	FINFISH	08/22/2002	04644	1,2,3,4,7,8-HxCDF	<	0.15	0.1	0.0075
13342	UHTF061	FINFISH	08/22/2002	04646	1,2,3,4,7,8-HxCDD	<	0.28	0.1	0.014
13342	UHTF061	FINFISH	08/22/2002	04647	1,2,3,6,7,8-HxCDF	<	0.14	0.1	0.007
13342	UHTF061	FINFISH	08/22/2002	04649	1,2,3,7,8,9-HxCDF	<	0.18	0.1	0.009
13342	UHTF061	FINFISH	08/22/2002	04650	2,3,4,6,7,8-HxCDF	<	0.13	0.1	0.0065
13342	UHTF061	FINFISH	08/22/2002	04652	1,2,3,6,7,8-HxCDD		1.7	0.1	0.17
13342	UHTF061	FINFISH	08/22/2002	04652	1,2,3,4,6,7,8-HpCDD		1.7	0.01	0.017
13342	UHTF061	FINFISH	08/22/2002	04653	OCDD		6	0.0003	0.0018
13342	UHTF061	FINFISH	08/22/2002	04654	OCDF		0.76	0.0003	0.000228

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13342	UHTF061	FINFISH	08/22/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.31	0.01	0.00155
13342	UHTF061	FINFISH	08/22/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.3	0.01	0.0015
13342	UHTF084	FINFISH	10/28/2002	04635	1,2,3,7,8-PeCDD	<	0.17	1	0.085
13342	UHTF084	FINFISH	10/28/2002	04636	2,3,7,8-TCDF		0.28	0.1	0.028
13342	UHTF084	FINFISH	10/28/2002	04637	2,3,7,8-TCDD		2.4	1	2.4
13342	UHTF084	FINFISH	10/28/2002	04639	1,2,3,7,8-PeCDF	<	0.3	0.03	0.0045
13342	UHTF084	FINFISH	10/28/2002	04641	2,3,4,7,8-PeCDF	<	0.29	0.3	0.0435
13342	UHTF084	FINFISH	10/28/2002	04643	1,2,3,7,8,9-HxCDD	<	0.19	0.1	0.0095
13342	UHTF084	FINFISH	10/28/2002	04644	1,2,3,4,7,8-HxCDF	<	0.23	0.1	0.0115
13342	UHTF084	FINFISH	10/28/2002	04646	1,2,3,4,7,8-HxCDD	<	0.19	0.1	0.0095
13342	UHTF084	FINFISH	10/28/2002	04647	1,2,3,6,7,8-HxCDF	<	0.25	0.1	0.0125
13342	UHTF084	FINFISH	10/28/2002	04649	1,2,3,7,8,9-HxCDF	<	0.26	0.1	0.013
13342	UHTF084	FINFISH	10/28/2002	04650	2,3,4,6,7,8-HxCDF	<	0.26	0.1	0.013
13342	UHTF084	FINFISH	10/28/2002	04652	1,2,3,6,7,8-HxCDD	<	0.41	0.1	0.0205
13342	UHTF084	FINFISH	10/28/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.41	0.01	0.00205
13342	UHTF084	FINFISH	10/28/2002	04653	OCDD		1.9	0.0003	0.00057
13342	UHTF084	FINFISH	10/28/2002	04654	OCDF		0.38	0.0003	0.000114
13342	UHTF084	FINFISH	10/28/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.18	0.01	0.0009
13342	UHTF084	FINFISH	10/28/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.19	0.01	0.00095
13342	UHTF122	FINFISH	05/11/2003	04636	2,3,7,8-TCDF		0.56	0.1	0.056
13342	UHTF122	FINFISH	05/11/2003	04637	2,3,7,8-TCDD		12	1	12
13342	UHTF122	FINFISH	05/11/2003	04639	1,2,3,7,8-PeCDF	<	0.15	0.03	0.00225
13342	UHTF122	FINFISH	05/11/2003	04641	2,3,4,7,8-PeCDF		0.77	0.3	0.231
13342	UHTF122	FINFISH	05/11/2003	04635	1,2,3,7,8-PeCDD		0.42	1	0.42
13342	UHTF122	FINFISH	05/11/2003	04644	1,2,3,4,7,8-HxCDF	<	0.1	0.1	0.005
13342	UHTF122	FINFISH	05/11/2003	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055
13342	UHTF122	FINFISH	05/11/2003	04650	2,3,4,6,7,8-HxCDF	<	0.11	0.1	0.0055
13342	UHTF122	FINFISH	05/11/2003	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
13342	UHTF122	FINFISH	05/11/2003	04646	1,2,3,4,7,8-HxCDD		0.16	0.1	0.016
13342	UHTF122	FINFISH	05/11/2003	04643	1,2,3,7,8,9-HxCDD		0.18	0.1	0.018
13342	UHTF122	FINFISH	05/11/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.46	0.01	0.0023
13342	UHTF122	FINFISH	05/11/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.11	0.01	0.00055
13342	UHTF122	FINFISH	05/11/2003	04652	1,2,3,6,7,8-HxCDD		0.86	0.1	0.086
13342	UHTF122	FINFISH	05/11/2003	04652	1,2,3,4,6,7,8-HpCDD		0.86	0.01	0.0086
13342	UHTF122	FINFISH	05/11/2003	04654	OCDF		7.9	0.0003	0.00237
13342	UHTF122	FINFISH	05/11/2003	04653	OCDD		2.6	0.0003	0.00078

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13342	UHTF123	FINFISH	05/11/2003	04636	2,3,7,8-TCDF		8.3	0.1	0.83
13342	UHTF123	FINFISH	05/11/2003	04637	2,3,7,8-TCDD		4.7	1	4.7
13342	UHTF123	FINFISH	05/11/2003	04639	1,2,3,7,8-PeCDF		0.31	0.03	0.0093
13342	UHTF123	FINFISH	05/11/2003	04641	2,3,4,7,8-PeCDF		0.38	0.3	0.114
13342	UHTF123	FINFISH	05/11/2003	04635	1,2,3,7,8-PeCDD	<	0.22	1	0.11
13342	UHTF123	FINFISH	05/11/2003	04644	1,2,3,4,7,8-HxCDF		0.19	0.1	0.019
13342	UHTF123	FINFISH	05/11/2003	04647	1,2,3,6,7,8-HxCDF	<	0.14	0.1	0.007
13342	UHTF123	FINFISH	05/11/2003	04650	2,3,4,6,7,8-HxCDF	<	0.13	0.1	0.0065
13342	UHTF123	FINFISH	05/11/2003	04649	1,2,3,7,8,9-HxCDF	<	0.12	0.1	0.006
13342	UHTF123	FINFISH	05/11/2003	04646	1,2,3,4,7,8-HxCDD	<	0.15	0.1	0.0075
13342	UHTF123	FINFISH	05/11/2003	04643	1,2,3,7,8,9-HxCDD	<	0.16	0.1	0.008
13342	UHTF123	FINFISH	05/11/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.55	0.01	0.00275
13342	UHTF123	FINFISH	05/11/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.13	0.01	0.00065
13342	UHTF123	FINFISH	05/11/2003	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
13342	UHTF123	FINFISH	05/11/2003	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
13342	UHTF123	FINFISH	05/11/2003	04654	OCDF		8.9	0.0003	0.00267
13342	UHTF123	FINFISH	05/11/2003	04653	OCDD		23	0.0003	0.0069
13342	UHTC200	BLUE CRAB	10/28/2004	04636	2,3,7,8-TCDF		19	0.1	1.9
13342	UHTC200	BLUE CRAB	10/28/2004	04637	2,3,7,8-TCDD		8.9	1	8.9
13342	UHTC200	BLUE CRAB	10/28/2004	04639	1,2,3,7,8-PeCDF	<	0.33	0.03	0.00495
13342	UHTC200	BLUE CRAB	10/28/2004	04641	2,3,4,7,8-PeCDF		0.46	0.3	0.138
13342	UHTC200	BLUE CRAB	10/28/2004	04635	1,2,3,7,8-PeCDD	<	0.26	1	0.13
13342	UHTC200	BLUE CRAB	10/28/2004	04644	1,2,3,4,7,8-HxCDF	<	0.15	0.1	0.0075
13342	UHTC200	BLUE CRAB	10/28/2004	04647	1,2,3,6,7,8-HxCDF	<	0.14	0.1	0.007
13342	UHTC200	BLUE CRAB	10/28/2004	04650	2,3,4,6,7,8-HxCDF	<	0.17	0.1	0.0085
13342	UHTC200	BLUE CRAB	10/28/2004	04649	1,2,3,7,8,9-HxCDF	<	0.22	0.1	0.011
13342	UHTC200	BLUE CRAB	10/28/2004	04646	1,2,3,4,7,8-HxCDD	<	0.16	0.1	0.008
13342	UHTC200	BLUE CRAB	10/28/2004	04643	1,2,3,7,8,9-HxCDD	<	0.17	0.1	0.0085
13342	UHTC200	BLUE CRAB	10/28/2004	04657	1,2,3,4,6,7,8-HpCDF		0.22	0.01	0.0022
13342	UHTC200	BLUE CRAB	10/28/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.15	0.01	0.00075
13342	UHTC200	BLUE CRAB	10/28/2004	04652	1,2,3,6,7,8-HxCDD		0.47	0.1	0.047
13342	UHTC200	BLUE CRAB	10/28/2004	04652	1,2,3,4,6,7,8-HpCDD		0.47	0.01	0.0047
13342	UHTC200	BLUE CRAB	10/28/2004	04654	OCDF		3	0.0003	0.0009
13342	UHTC200	BLUE CRAB	10/28/2004	04653	OCDD		3.8	0.0003	0.00114
13342	UHTF157	FINFISH	03/09/2004	04636	2,3,7,8-TCDF		1.1	0.1	0.11
13342	UHTF157	FINFISH	03/09/2004	04637	2,3,7,8-TCDD		4.6	1	4.6

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13342	UHTF157	FINFISH	03/09/2004	04639	1,2,3,7,8-PeCDF		0.21	0.03	0.0063
13342	UHTF157	FINFISH	03/09/2004	04641	2,3,4,7,8-PeCDF		0.46	0.3	0.138
13342	UHTF157	FINFISH	03/09/2004	04635	1,2,3,7,8-PeCDD		0.24	1	0.24
13342	UHTF157	FINFISH	03/09/2004	04644	1,2,3,4,7,8-HxCDF		0.22	0.1	0.022
13342	UHTF157	FINFISH	03/09/2004	04647	1,2,3,6,7,8-HxCDF	<	0.29	0.1	0.0145
13342	UHTF157	FINFISH	03/09/2004	04650	2,3,4,6,7,8-HxCDF		0.15	0.1	0.015
13342	UHTF157	FINFISH	03/09/2004	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
13342	UHTF157	FINFISH	03/09/2004	04646	1,2,3,4,7,8-HxCDD	<	0.12	0.1	0.006
13342	UHTF157	FINFISH	03/09/2004	04643	1,2,3,7,8,9-HxCDD		0.27	0.1	0.027
13342	UHTF157	FINFISH	03/09/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.59	0.01	0.00295
13342	UHTF157	FINFISH	03/09/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.16	0.01	0.0008
13342	UHTF157	FINFISH	03/09/2004	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
13342	UHTF157	FINFISH	03/09/2004	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
13342	UHTF157	FINFISH	03/09/2004	04654	OCDF		6.4	0.0003	0.00192
13342	UHTF157	FINFISH	03/09/2004	04653	OCDD		7.1	0.0003	0.00213
13342	UHTF200	FINFISH	10/29/2004	04636	2,3,7,8-TCDF		0.3	0.1	0.03
13342	UHTF200	FINFISH	10/29/2004	04637	2,3,7,8-TCDD		13	1	13
13342	UHTF200	FINFISH	10/29/2004	04639	1,2,3,7,8-PeCDF	<	0.12	0.03	0.0018
13342	UHTF200	FINFISH	10/29/2004	04641	2,3,4,7,8-PeCDF		0.61	0.3	0.183
13342	UHTF200	FINFISH	10/29/2004	04635	1,2,3,7,8-PeCDD		0.47	1	0.47
13342	UHTF200	FINFISH	10/29/2004	04644	1,2,3,4,7,8-HxCDF	<	0.24	0.1	0.012
13342	UHTF200	FINFISH	10/29/2004	04647	1,2,3,6,7,8-HxCDF	<	0.18	0.1	0.009
13342	UHTF200	FINFISH	10/29/2004	04650	2,3,4,6,7,8-HxCDF		0.21	0.1	0.021
13342	UHTF200	FINFISH	10/29/2004	04649	1,2,3,7,8,9-HxCDF		0.12	0.1	0.012
13342	UHTF200	FINFISH	10/29/2004	04646	1,2,3,4,7,8-HxCDD		0.29	0.1	0.029
13342	UHTF200	FINFISH	10/29/2004	04643	1,2,3,7,8,9-HxCDD		0.37	0.1	0.037
13342	UHTF200	FINFISH	10/29/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.25	0.01	0.00125
13342	UHTF200	FINFISH	10/29/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.11	0.01	0.00055
13342	UHTF200	FINFISH	10/29/2004	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
13342	UHTF200	FINFISH	10/29/2004	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
13342	UHTF200	FINFISH	10/29/2004	04654	OCDF		0.64	0.0003	0.000192
13342	UHTF200	FINFISH	10/29/2004	04653	OCDD		2.6	0.0003	0.00078
13343	UHTC048	BLUE CRAB	09/04/2002	04635	1,2,3,7,8-PeCDD		0.17	1	0.17
13343	UHTC048	BLUE CRAB	09/04/2002	04636	2,3,7,8-TCDF		7	0.1	0.7
13343	UHTC048	BLUE CRAB	09/04/2002	04637	2,3,7,8-TCDD		2.6	1	2.6
13343	UHTC048	BLUE CRAB	09/04/2002	04639	1,2,3,7,8-PeCDF		0.23	0.03	0.0069

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13343	UHTC048	BLUE CRAB	09/04/2002	04641	2,3,4,7,8-PeCDF		0.4	0.3	0.12
13343	UHTC048	BLUE CRAB	09/04/2002	04643	1,2,3,7,8,9-HxCDD	<	0.11	0.1	0.0055
13343	UHTC048	BLUE CRAB	09/04/2002	04644	1,2,3,4,7,8-HxCDF	<	0.12	0.1	0.006
13343	UHTC048	BLUE CRAB	09/04/2002	04646	1,2,3,4,7,8-HxCDD	<	0.11	0.1	0.0055
13343	UHTC048	BLUE CRAB	09/04/2002	04647	1,2,3,6,7,8-HxCDF	<	0.13	0.1	0.0065
13343	UHTC048	BLUE CRAB	09/04/2002	04649	1,2,3,7,8,9-HxCDF	<	0.13	0.1	0.0065
13343	UHTC048	BLUE CRAB	09/04/2002	04650	2,3,4,6,7,8-HxCDF	<	0.13	0.1	0.0065
13343	UHTC048	BLUE CRAB	09/04/2002	04652	1,2,3,6,7,8-HxCDD	<	0.48	0.1	0.024
13343	UHTC048	BLUE CRAB	09/04/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.48	0.01	0.0024
13343	UHTC048	BLUE CRAB	09/04/2002	04653	OCDD		2.4	0.0003	0.00072
13343	UHTC048	BLUE CRAB	09/04/2002	04654	OCDF		0.5	0.0003	0.00015
13343	UHTC048	BLUE CRAB	09/04/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.11	0.01	0.00055
13343	UHTC048	BLUE CRAB	09/04/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.24	0.01	0.0012
13343	UHTC106	BLUE CRAB	05/10/2003	04636	2,3,7,8-TCDF		7.2	0.1	0.72
13343	UHTC106	BLUE CRAB	05/10/2003	04637	2,3,7,8-TCDD		4.1	1	4.1
13343	UHTC106	BLUE CRAB	05/10/2003	04639	1,2,3,7,8-PeCDF	<	0.17	0.03	0.00255
13343	UHTC106	BLUE CRAB	05/10/2003	04641	2,3,4,7,8-PeCDF	<	0.29	0.3	0.0435
13343	UHTC106	BLUE CRAB	05/10/2003	04635	1,2,3,7,8-PeCDD	<	0.18	1	0.09
13343	UHTC106	BLUE CRAB	05/10/2003	04644	1,2,3,4,7,8-HxCDF	<	0.1	0.1	0.005
13343	UHTC106	BLUE CRAB	05/10/2003	04647	1,2,3,6,7,8-HxCDF		0.13	0.1	0.013
13343	UHTC106	BLUE CRAB	05/10/2003	04650	2,3,4,6,7,8-HxCDF	<	0.11	0.1	0.0055
13343	UHTC106	BLUE CRAB	05/10/2003	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
13343	UHTC106	BLUE CRAB	05/10/2003	04646	1,2,3,4,7,8-HxCDD	<	0.11	0.1	0.0055
13343	UHTC106	BLUE CRAB	05/10/2003	04643	1,2,3,7,8,9-HxCDD	<	0.12	0.1	0.006
13343	UHTC106	BLUE CRAB	05/10/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.16	0.01	0.0008
13343	UHTC106	BLUE CRAB	05/10/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.11	0.01	0.00055
13343	UHTC106	BLUE CRAB	05/10/2003	04652	1,2,3,6,7,8-HxCDD		0.45	0.1	0.045
13343	UHTC106	BLUE CRAB	05/10/2003	04652	1,2,3,4,6,7,8-HpCDD		0.45	0.01	0.0045
13343	UHTC106	BLUE CRAB	05/10/2003	04654	OCDF		0.43	0.0003	0.000129
13343	UHTC106	BLUE CRAB	05/10/2003	04653	OCDD		4.5	0.0003	0.00135
13343	UHTF025	FINFISH	08/20/2002	04635	1,2,3,7,8-PeCDD	<	0.2	1	0.1
13343	UHTF025	FINFISH	08/20/2002	04636	2,3,7,8-TCDF		1.8	0.1	0.18
13343	UHTF025	FINFISH	08/20/2002	04637	2,3,7,8-TCDD		5.7	1	5.7
13343	UHTF025	FINFISH	08/20/2002	04639	1,2,3,7,8-PeCDF	<	0.3	0.03	0.0045
13343	UHTF025	FINFISH	08/20/2002	04641	2,3,4,7,8-PeCDF		0.63	0.3	0.189
13343	UHTF025	FINFISH	08/20/2002	04643	1,2,3,7,8,9-HxCDD		0.26	0.1	0.026

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13343	UHTF025	FINFISH	08/20/2002	04644	1,2,3,4,7,8-HxCDF	<	0.19	0.1	0.0095
13343	UHTF025	FINFISH	08/20/2002	04646	1,2,3,4,7,8-HxCDD		0.2	0.1	0.02
13343	UHTF025	FINFISH	08/20/2002	04647	1,2,3,6,7,8-HxCDF	<	2.2	0.1	0.11
13343	UHTF025	FINFISH	08/20/2002	04649	1,2,3,7,8,9-HxCDF	<	0.46	0.1	0.023
13343	UHTF025	FINFISH	08/20/2002	04650	2,3,4,6,7,8-HxCDF	<	0.2	0.1	0.01
13343	UHTF025	FINFISH	08/20/2002	04652	1,2,3,6,7,8-HxCDD		1	0.1	0.1
13343	UHTF025	FINFISH	08/20/2002	04652	1,2,3,4,6,7,8-HpCDD		1	0.01	0.01
13343	UHTF025	FINFISH	08/20/2002	04653	OCDD		2.2	0.0003	0.00066
13343	UHTF025	FINFISH	08/20/2002	04654	OCDF		41	0.0003	0.0123
13343	UHTF025	FINFISH	08/20/2002	04655	1,2,3,4,7,8,9-HpCDF	<	3	0.01	0.015
13343	UHTF025	FINFISH	08/20/2002	04657	1,2,3,4,6,7,8-HpCDF	<	2.4	0.01	0.012
13343	UHTF146	FINFISH	05/06/2003	04636	2,3,7,8-TCDF		0.25	0.1	0.025
13343	UHTF146	FINFISH	05/06/2003	04637	2,3,7,8-TCDD		8.6	1	8.6
13343	UHTF146	FINFISH	05/06/2003	04639	1,2,3,7,8-PeCDF		0.61	0.03	0.0183
13343	UHTF146	FINFISH	05/06/2003	04641	2,3,4,7,8-PeCDF		0.81	0.3	0.243
13343	UHTF146	FINFISH	05/06/2003	04635	1,2,3,7,8-PeCDD	<	0.2	1	0.1
13343	UHTF146	FINFISH	05/06/2003	04644	1,2,3,4,7,8-HxCDF	<	0.4	0.1	0.02
13343	UHTF146	FINFISH	05/06/2003	04647	1,2,3,6,7,8-HxCDF	<	9.8	0.1	0.49
13343	UHTF146	FINFISH	05/06/2003	04650	2,3,4,6,7,8-HxCDF	<	0.44	0.1	0.022
13343	UHTF146	FINFISH	05/06/2003	04649	1,2,3,7,8,9-HxCDF	<	0.39	0.1	0.0195
13343	UHTF146	FINFISH	05/06/2003	04646	1,2,3,4,7,8-HxCDD	<	0.21	0.1	0.0105
13343	UHTF146	FINFISH	05/06/2003	04643	1,2,3,7,8,9-HxCDD	<	0.2	0.1	0.01
13343	UHTF146	FINFISH	05/06/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.24	0.01	0.0012
13343	UHTF146	FINFISH	05/06/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.13	0.01	0.00065
13343	UHTF146	FINFISH	05/06/2003	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
13343	UHTF146	FINFISH	05/06/2003	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
13343	UHTF146	FINFISH	05/06/2003	04654	OCDF	<	0.57	0.0003	0.0000855
13343	UHTF146	FINFISH	05/06/2003	04653	OCDD		2.7	0.0003	0.00081
13344	UHTC127	BLUE CRAB	03/18/2004	04636	2,3,7,8-TCDF		8.2	0.1	0.82
13344	UHTC127	BLUE CRAB	03/18/2004	04637	2,3,7,8-TCDD		3.8	1	3.8
13344	UHTC127	BLUE CRAB	03/18/2004	04639	1,2,3,7,8-PeCDF		0.25	0.03	0.0075
13344	UHTC127	BLUE CRAB	03/18/2004	04641	2,3,4,7,8-PeCDF		0.38	0.3	0.114
13344	UHTC127	BLUE CRAB	03/18/2004	04635	1,2,3,7,8-PeCDD		0.2	1	0.2
13344	UHTC127	BLUE CRAB	03/18/2004	04644	1,2,3,4,7,8-HxCDF		0.2	0.1	0.02
13344	UHTC049	BLUE CRAB	08/23/2002	04635	1,2,3,7,8-PeCDD	<	0.59	1	0.295
13344	UHTC049	BLUE CRAB	08/23/2002	04636	2,3,7,8-TCDF		9.9	0.1	0.99

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13344	UHTC049	BLUE CRAB	08/23/2002	04637	2,3,7,8-TCDD		4	1	4
13344	UHTC049	BLUE CRAB	08/23/2002	04639	1,2,3,7,8-PeCDF	<	0.38	0.03	0.0057
13344	UHTC049	BLUE CRAB	08/23/2002	04641	2,3,4,7,8-PeCDF		0.88	0.3	0.264
13344	UHTC049	BLUE CRAB	08/23/2002	04643	1,2,3,7,8,9-HxCDD	<	0.45	0.1	0.0225
13344	UHTC049	BLUE CRAB	08/23/2002	04644	1,2,3,4,7,8-HxCDF		0.51	0.1	0.051
13344	UHTC049	BLUE CRAB	08/23/2002	04646	1,2,3,4,7,8-HxCDD	<	0.44	0.1	0.022
13344	UHTC049	BLUE CRAB	08/23/2002	04647	1,2,3,6,7,8-HxCDF	<	0.37	0.1	0.0185
13344	UHTC049	BLUE CRAB	08/23/2002	04649	1,2,3,7,8,9-HxCDF	<	0.72	0.1	0.036
13344	UHTC049	BLUE CRAB	08/23/2002	04650	2,3,4,6,7,8-HxCDF		0.63	0.1	0.063
13344	UHTC049	BLUE CRAB	08/23/2002	04652	1,2,3,6,7,8-HxCDD	<	1.3	0.1	0.065
13344	UHTC049	BLUE CRAB	08/23/2002	04652	1,2,3,4,6,7,8-HpCDD	<	1.3	0.01	0.0065
13344	UHTC049	BLUE CRAB	08/23/2002	04653	OCDD		6.8	0.0003	0.00204
13344	UHTC049	BLUE CRAB	08/23/2002	04654	OCDF		5.6	0.0003	0.00168
13344	UHTC049	BLUE CRAB	08/23/2002	04655	1,2,3,4,7,8,9-HpCDF	<	1.1	0.01	0.0055
13344	UHTC049	BLUE CRAB	08/23/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.8	0.01	0.004
13344	UHTC050	BLUE CRAB	08/23/2002	04635	1,2,3,7,8-PeCDD		0.4	1	0.4
13344	UHTC050	BLUE CRAB	08/23/2002	04636	2,3,7,8-TCDF		5.1	0.1	0.51
13344	UHTC050	BLUE CRAB	08/23/2002	04637	2,3,7,8-TCDD		2.6	1	2.6
13344	UHTC050	BLUE CRAB	08/23/2002	04639	1,2,3,7,8-PeCDF		0.37	0.03	0.0111
13344	UHTC050	BLUE CRAB	08/23/2002	04641	2,3,4,7,8-PeCDF		0.61	0.3	0.183
13344	UHTC050	BLUE CRAB	08/23/2002	04643	1,2,3,7,8,9-HxCDD	<	0.47	0.1	0.0235
13344	UHTC050	BLUE CRAB	08/23/2002	04644	1,2,3,4,7,8-HxCDF		0.5	0.1	0.05
13344	UHTC050	BLUE CRAB	08/23/2002	04646	1,2,3,4,7,8-HxCDD		0.43	0.1	0.043
13344	UHTC050	BLUE CRAB	08/23/2002	04647	1,2,3,6,7,8-HxCDF		0.41	0.1	0.041
13344	UHTC050	BLUE CRAB	08/23/2002	04649	1,2,3,7,8,9-HxCDF		0.88	0.1	0.088
13344	UHTC050	BLUE CRAB	08/23/2002	04650	2,3,4,6,7,8-HxCDF		0.51	0.1	0.051
13344	UHTC050	BLUE CRAB	08/23/2002	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
13344	UHTC050	BLUE CRAB	08/23/2002	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
13344	UHTC050	BLUE CRAB	08/23/2002	04653	OCDD		4	0.0003	0.0012
13344	UHTC050	BLUE CRAB	08/23/2002	04654	OCDF		3.5	0.0003	0.00105
13344	UHTC050	BLUE CRAB	08/23/2002	04655	1,2,3,4,7,8,9-HpCDF		0.98	0.01	0.0098
13344	UHTC050	BLUE CRAB	08/23/2002	04657	1,2,3,4,6,7,8-HpCDF		0.89	0.01	0.0089
13344	UHTC070	BLUE CRAB	10/27/2002	04635	1,2,3,7,8-PeCDD	<	0.25	1	0.125
13344	UHTC070	BLUE CRAB	10/27/2002	04636	2,3,7,8-TCDF		7.8	0.1	0.78
13344	UHTC070	BLUE CRAB	10/27/2002	04637	2,3,7,8-TCDD		3.9	1	3.9
13344	UHTC070	BLUE CRAB	10/27/2002	04639	1,2,3,7,8-PeCDF		0.62	0.03	0.0186

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13344	UHTC070	BLUE CRAB	10/27/2002	04641	2,3,4,7,8-PeCDF	<	0.27	0.3	0.0405
13344	UHTC070	BLUE CRAB	10/27/2002	04643	1,2,3,7,8,9-HxCDD	<	0.21	0.1	0.0105
13344	UHTC070	BLUE CRAB	10/27/2002	04644	1,2,3,4,7,8-HxCDF		0.44	0.1	0.044
13344	UHTC070	BLUE CRAB	10/27/2002	04646	1,2,3,4,7,8-HxCDD	<	0.19	0.1	0.0095
13344	UHTC070	BLUE CRAB	10/27/2002	04647	1,2,3,6,7,8-HxCDF		0.3	0.1	0.03
13344	UHTC070	BLUE CRAB	10/27/2002	04649	1,2,3,7,8,9-HxCDF	<	0.42	0.1	0.021
13344	UHTC070	BLUE CRAB	10/27/2002	04650	2,3,4,6,7,8-HxCDF	<	0.26	0.1	0.013
13344	UHTC070	BLUE CRAB	10/27/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
13344	UHTC070	BLUE CRAB	10/27/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
13344	UHTC070	BLUE CRAB	10/27/2002	04653	OCDD		10	0.0003	0.003
13344	UHTC070	BLUE CRAB	10/27/2002	04654	OCDF		410	0.0003	0.123
13344	UHTC070	BLUE CRAB	10/27/2002	04655	1,2,3,4,7,8,9-HpCDF		1.4	0.01	0.014
13344	UHTC070	BLUE CRAB	10/27/2002	04657	1,2,3,4,6,7,8-HpCDF		14	0.01	0.14
13344	UHTC071	BLUE CRAB	11/14/2002	04635	1,2,3,7,8-PeCDD	<	0.39	1	0.195
13344	UHTC071	BLUE CRAB	11/14/2002	04636	2,3,7,8-TCDF		5.3	0.1	0.53
13344	UHTC071	BLUE CRAB	11/14/2002	04637	2,3,7,8-TCDD		3.2	1	3.2
13344	UHTC071	BLUE CRAB	11/14/2002	04639	1,2,3,7,8-PeCDF	<	0.23	0.03	0.00345
13344	UHTC071	BLUE CRAB	11/14/2002	04641	2,3,4,7,8-PeCDF		0.32	0.3	0.096
13344	UHTC071	BLUE CRAB	11/14/2002	04643	1,2,3,7,8,9-HxCDD	<	0.22	0.1	0.011
13344	UHTC071	BLUE CRAB	11/14/2002	04644	1,2,3,4,7,8-HxCDF	<	0.21	0.1	0.0105
13344	UHTC071	BLUE CRAB	11/14/2002	04646	1,2,3,4,7,8-HxCDD	<	0.21	0.1	0.0105
13344	UHTC071	BLUE CRAB	11/14/2002	04647	1,2,3,6,7,8-HxCDF	<	0.19	0.1	0.0095
13344	UHTC071	BLUE CRAB	11/14/2002	04649	1,2,3,7,8,9-HxCDF	<	0.38	0.1	0.019
13344	UHTC071	BLUE CRAB	11/14/2002	04650	2,3,4,6,7,8-HxCDF	<	0.25	0.1	0.0125
13344	UHTC071	BLUE CRAB	11/14/2002	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
13344	UHTC071	BLUE CRAB	11/14/2002	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
13344	UHTC071	BLUE CRAB	11/14/2002	04653	OCDD		7.6	0.0003	0.00228
13344	UHTC071	BLUE CRAB	11/14/2002	04654	OCDF		3	0.0003	0.0009
13344	UHTC071	BLUE CRAB	11/14/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.32	0.01	0.0016
13344	UHTC071	BLUE CRAB	11/14/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.49	0.01	0.00245
13344	UHTF062	FINFISH	08/21/2002	04635	1,2,3,7,8-PeCDD	<	0.31	1	0.155
13344	UHTF062	FINFISH	08/21/2002	04636	2,3,7,8-TCDF		2.8	0.1	0.28
13344	UHTF062	FINFISH	08/21/2002	04637	2,3,7,8-TCDD		5.5	1	5.5
13344	UHTF062	FINFISH	08/21/2002	04639	1,2,3,7,8-PeCDF	<	0.3	0.03	0.0045
13344	UHTF062	FINFISH	08/21/2002	04641	2,3,4,7,8-PeCDF		0.56	0.3	0.168
13344	UHTF062	FINFISH	08/21/2002	04643	1,2,3,7,8,9-HxCDD	<	0.37	0.1	0.0185

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13344	UHTF062	FINFISH	08/21/2002	04644	1,2,3,4,7,8-HxCDF	<	0.24	0.1	0.012
13344	UHTF062	FINFISH	08/21/2002	04646	1,2,3,4,7,8-HxCDD	<	0.35	0.1	0.0175
13344	UHTF062	FINFISH	08/21/2002	04647	1,2,3,6,7,8-HxCDF	<	0.23	0.1	0.0115
13344	UHTF062	FINFISH	08/21/2002	04649	1,2,3,7,8,9-HxCDF	<	0.3	0.1	0.015
13344	UHTF062	FINFISH	08/21/2002	04650	2,3,4,6,7,8-HxCDF	<	0.23	0.1	0.0115
13344	UHTF062	FINFISH	08/21/2002	04652	1,2,3,6,7,8-HxCDD		1.9	0.1	0.19
13344	UHTF062	FINFISH	08/21/2002	04652	1,2,3,4,6,7,8-HpCDD		1.9	0.01	0.019
13344	UHTF062	FINFISH	08/21/2002	04653	OCDD		8.3	0.0003	0.00249
13344	UHTF062	FINFISH	08/21/2002	04654	OCDF		0.81	0.0003	0.000243
13344	UHTF062	FINFISH	08/21/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.25	0.01	0.00125
13344	UHTF062	FINFISH	08/21/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.24	0.01	0.0012
13344	UHTF087	FINFISH	10/27/2002	04635	1,2,3,7,8-PeCDD		0.29	1	0.29
13344	UHTF087	FINFISH	10/27/2002	04636	2,3,7,8-TCDF		0.93	0.1	0.093
13344	UHTF087	FINFISH	10/27/2002	04637	2,3,7,8-TCDD		10	1	10
13344	UHTF087	FINFISH	10/27/2002	04639	1,2,3,7,8-PeCDF	<	0.18	0.03	0.0027
13344	UHTF087	FINFISH	10/27/2002	04641	2,3,4,7,8-PeCDF	<	0.54	0.3	0.081
13344	UHTF087	FINFISH	10/27/2002	04643	1,2,3,7,8,9-HxCDD		0.25	0.1	0.025
13344	UHTF087	FINFISH	10/27/2002	04644	1,2,3,4,7,8-HxCDF	<	0.16	0.1	0.008
13344	UHTF087	FINFISH	10/27/2002	04646	1,2,3,4,7,8-HxCDD	<	0.18	0.1	0.009
13344	UHTF087	FINFISH	10/27/2002	04647	1,2,3,6,7,8-HxCDF	<	0.17	0.1	0.0085
13344	UHTF087	FINFISH	10/27/2002	04649	1,2,3,7,8,9-HxCDF	<	0.18	0.1	0.009
13344	UHTF087	FINFISH	10/27/2002	04650	2,3,4,6,7,8-HxCDF	<	0.18	0.1	0.009
13344	UHTF087	FINFISH	10/27/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
13344	UHTF087	FINFISH	10/27/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
13344	UHTF087	FINFISH	10/27/2002	04653	OCDD		2	0.0003	0.0006
13344	UHTF087	FINFISH	10/27/2002	04654	OCDF		0.3	0.0003	0.00009
13344	UHTF087	FINFISH	10/27/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.19	0.01	0.00095
13344	UHTF087	FINFISH	10/27/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.19	0.01	0.00095
13344	UHTC127	BLUE CRAB	03/18/2004	04647	1,2,3,6,7,8-HxCDF		0.17	0.1	0.017
13344	UHTC127	BLUE CRAB	03/18/2004	04650	2,3,4,6,7,8-HxCDF	<	0.1	0.1	0.005
13344	UHTC127	BLUE CRAB	03/18/2004	04649	1,2,3,7,8,9-HxCDF	<	0.097	0.1	0.00485
13344	UHTC127	BLUE CRAB	03/18/2004	04646	1,2,3,4,7,8-HxCDD	<	0.25	0.1	0.0125
13344	UHTC127	BLUE CRAB	03/18/2004	04643	1,2,3,7,8,9-HxCDD	<	0.27	0.1	0.0135
13344	UHTC127	BLUE CRAB	03/18/2004	04657	1,2,3,4,6,7,8-HpCDF		0.43	0.01	0.0043
13344	UHTC127	BLUE CRAB	03/18/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.42	0.01	0.0021
13344	UHTC127	BLUE CRAB	03/18/2004	04652	1,2,3,6,7,8-HxCDD		0.82	0.1	0.082

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13344	UHTC127	BLUE CRAB	03/18/2004	04652	1,2,3,4,6,7,8-HpCDD		0.82	0.01	0.0082
13344	UHTC127	BLUE CRAB	03/18/2004	04654	OCDF		0.59	0.0003	0.000177
13344	UHTC127	BLUE CRAB	03/18/2004	04653	OCDD		8.1	0.0003	0.00243
13344	UHTC191	BLUE CRAB	10/21/2004	04636	2,3,7,8-TCDF		5.8	0.1	0.58
13344	UHTC191	BLUE CRAB	10/21/2004	04637	2,3,7,8-TCDD		3.4	1	3.4
13344	UHTC191	BLUE CRAB	10/21/2004	04639	1,2,3,7,8-PeCDF		0.21	0.03	0.0063
13344	UHTC191	BLUE CRAB	10/21/2004	04641	2,3,4,7,8-PeCDF		0.33	0.3	0.099
13344	UHTC191	BLUE CRAB	10/21/2004	04635	1,2,3,7,8-PeCDD		0.15	1	0.15
13344	UHTC191	BLUE CRAB	10/21/2004	04644	1,2,3,4,7,8-HxCDF	<	0.19	0.1	0.0095
13344	UHTC191	BLUE CRAB	10/21/2004	04647	1,2,3,6,7,8-HxCDF	<	0.16	0.1	0.008
13344	UHTC191	BLUE CRAB	10/21/2004	04650	2,3,4,6,7,8-HxCDF		0.17	0.1	0.017
13344	UHTC191	BLUE CRAB	10/21/2004	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
13344	UHTC191	BLUE CRAB	10/21/2004	04646	1,2,3,4,7,8-HxCDD		0.2	0.1	0.02
13344	UHTC191	BLUE CRAB	10/21/2004	04643	1,2,3,7,8,9-HxCDD	<	0.13	0.1	0.0065
13344	UHTC191	BLUE CRAB	10/21/2004	04657	1,2,3,4,6,7,8-HpCDF		0.28	0.01	0.0028
13344	UHTC191	BLUE CRAB	10/21/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.11	0.01	0.00055
13344	UHTC191	BLUE CRAB	10/21/2004	04652	1,2,3,6,7,8-HxCDD		0.45	0.1	0.045
13344	UHTC191	BLUE CRAB	10/21/2004	04652	1,2,3,4,6,7,8-HpCDD		0.45	0.01	0.0045
13344	UHTC191	BLUE CRAB	10/21/2004	04654	OCDF		0.27	0.0003	0.000081
13344	UHTC191	BLUE CRAB	10/21/2004	04653	OCDD		2.4	0.0003	0.00072
13344	UHTF163	FINFISH	03/18/2004	04636	2,3,7,8-TCDF		2.6	0.1	0.26
13344	UHTF163	FINFISH	03/18/2004	04637	2,3,7,8-TCDD		11	1	11
13344	UHTF163	FINFISH	03/18/2004	04639	1,2,3,7,8-PeCDF		0.21	0.03	0.0063
13344	UHTF163	FINFISH	03/18/2004	04641	2,3,4,7,8-PeCDF		0.8	0.3	0.24
13344	UHTF163	FINFISH	03/18/2004	04635	1,2,3,7,8-PeCDD		0.51	1	0.51
13344	UHTF163	FINFISH	03/18/2004	04644	1,2,3,4,7,8-HxCDF	<	0.086	0.1	0.0043
13344	UHTF163	FINFISH	03/18/2004	04647	1,2,3,6,7,8-HxCDF	<	0.095	0.1	0.00475
13344	UHTF163	FINFISH	03/18/2004	04650	2,3,4,6,7,8-HxCDF		0.11	0.1	0.011
13344	UHTF163	FINFISH	03/18/2004	04649	1,2,3,7,8,9-HxCDF	<	0.093	0.1	0.00465
13344	UHTF163	FINFISH	03/18/2004	04646	1,2,3,4,7,8-HxCDD		0.37	0.1	0.037
13344	UHTF163	FINFISH	03/18/2004	04643	1,2,3,7,8,9-HxCDD		0.47	0.1	0.047
13344	UHTF163	FINFISH	03/18/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.41	0.01	0.00205
13344	UHTF163	FINFISH	03/18/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.44	0.01	0.0022
13344	UHTF163	FINFISH	03/18/2004	04652	1,2,3,6,7,8-HxCDD		2.8	0.1	0.28
13344	UHTF163	FINFISH	03/18/2004	04652	1,2,3,4,6,7,8-HpCDD		2.8	0.01	0.028
13344	UHTF163	FINFISH	03/18/2004	04654	OCDF		0.66	0.0003	0.000198

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13344	UHTF163	FINFISH	03/18/2004	04653	OCDD		10	0.0003	0.003
13344	UHTF202	FINFISH	10/28/2004	04636	2,3,7,8-TCDF		0.68	0.1	0.068
13344	UHTF202	FINFISH	10/28/2004	04637	2,3,7,8-TCDD		5	1	5
13344	UHTF202	FINFISH	10/28/2004	04639	1,2,3,7,8-PeCDF	<	0.12	0.03	0.0018
13344	UHTF202	FINFISH	10/28/2004	04641	2,3,4,7,8-PeCDF		0.31	0.3	0.093
13344	UHTF202	FINFISH	10/28/2004	04635	1,2,3,7,8-PeCDD		0.15	1	0.15
13344	UHTF202	FINFISH	10/28/2004	04644	1,2,3,4,7,8-HxCDF	<	0.085	0.1	0.00425
13344	UHTF202	FINFISH	10/28/2004	04647	1,2,3,6,7,8-HxCDF	<	0.079	0.1	0.00395
13344	UHTF202	FINFISH	10/28/2004	04650	2,3,4,6,7,8-HxCDF	<	0.094	0.1	0.0047
13344	UHTF202	FINFISH	10/28/2004	04649	1,2,3,7,8,9-HxCDF	<	0.12	0.1	0.006
13344	UHTF202	FINFISH	10/28/2004	04646	1,2,3,4,7,8-HxCDD	<	0.13	0.1	0.0065
13344	UHTF202	FINFISH	10/28/2004	04643	1,2,3,7,8,9-HxCDD	<	0.17	0.1	0.0085
13344	UHTF202	FINFISH	10/28/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.11	0.01	0.00055
13344	UHTF202	FINFISH	10/28/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.14	0.01	0.0007
13344	UHTF202	FINFISH	10/28/2004	04652	1,2,3,6,7,8-HxCDD		0.77	0.1	0.077
13344	UHTF202	FINFISH	10/28/2004	04652	1,2,3,4,6,7,8-HpCDD		0.77	0.01	0.0077
13344	UHTF202	FINFISH	10/28/2004	04654	OCDF		0.32	0.0003	0.000096
13344	UHTF202	FINFISH	10/28/2004	04653	OCDD		1.4	0.0003	0.00042
13355	UHTC001	BLUE CRAB	08/18/2002	04635	1,2,3,7,8-PeCDD	<	0.24	1	0.12
13355	UHTC001	BLUE CRAB	08/18/2002	04636	2,3,7,8-TCDF		2.6	0.1	0.26
13355	UHTC001	BLUE CRAB	08/18/2002	04637	2,3,7,8-TCDD		1.5	1	1.5
13355	UHTC001	BLUE CRAB	08/18/2002	04639	1,2,3,7,8-PeCDF	<	0.22	0.03	0.0033
13355	UHTC001	BLUE CRAB	08/18/2002	04641	2,3,4,7,8-PeCDF	<	0.18	0.3	0.027
13355	UHTC001	BLUE CRAB	08/18/2002	04643	1,2,3,7,8,9-HxCDD	<	0.24	0.1	0.012
13355	UHTC001	BLUE CRAB	08/18/2002	04644	1,2,3,4,7,8-HxCDF	<	0.21	0.1	0.0105
13355	UHTC001	BLUE CRAB	08/18/2002	04646	1,2,3,4,7,8-HxCDD	<	0.22	0.1	0.011
13355	UHTC001	BLUE CRAB	08/18/2002	04647	1,2,3,6,7,8-HxCDF	<	0.18	0.1	0.009
13355	UHTC001	BLUE CRAB	08/18/2002	04649	1,2,3,7,8,9-HxCDF	<	0.28	0.1	0.014
13355	UHTC001	BLUE CRAB	08/18/2002	04650	2,3,4,6,7,8-HxCDF	<	0.2	0.1	0.01
13355	UHTC001	BLUE CRAB	08/18/2002	04652	1,2,3,6,7,8-HxCDD		0.48	0.1	0.048
13355	UHTC001	BLUE CRAB	08/18/2002	04652	1,2,3,4,6,7,8-HpCDD		0.48	0.01	0.0048
13355	UHTC001	BLUE CRAB	08/18/2002	04653	OCDD		0.35	0.0003	0.000105
13355	UHTC001	BLUE CRAB	08/18/2002	04654	OCDF	<	1.3	0.0003	0.000195
13355	UHTC001	BLUE CRAB	08/18/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.33	0.01	0.00165
13355	UHTC001	BLUE CRAB	08/18/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.3	0.01	0.0015
13355	UHTC052	BLUE CRAB	08/18/2002	04635	1,2,3,7,8-PeCDD	<	0.3	1	0.15

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13355	UHTC052	BLUE CRAB	08/18/2002	04636	2,3,7,8-TCDF		3.1	0.1	0.31
13355	UHTC052	BLUE CRAB	08/18/2002	04637	2,3,7,8-TCDD		1.7	1	1.7
13355	UHTC052	BLUE CRAB	08/18/2002	04639	1,2,3,7,8-PeCDF	<	0.12	0.03	0.0018
13355	UHTC052	BLUE CRAB	08/18/2002	04641	2,3,4,7,8-PeCDF		0.25	0.3	0.075
13355	UHTC052	BLUE CRAB	08/18/2002	04643	1,2,3,7,8,9-HxCDD	<	0.17	0.1	0.0085
13355	UHTC052	BLUE CRAB	08/18/2002	04644	1,2,3,4,7,8-HxCDF	<	0.13	0.1	0.0065
13355	UHTC052	BLUE CRAB	08/18/2002	04646	1,2,3,4,7,8-HxCDD	<	0.16	0.1	0.008
13355	UHTC052	BLUE CRAB	08/18/2002	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055
13355	UHTC052	BLUE CRAB	08/18/2002	04649	1,2,3,7,8,9-HxCDF	<	0.21	0.1	0.0105
13355	UHTC052	BLUE CRAB	08/18/2002	04650	2,3,4,6,7,8-HxCDF	<	0.12	0.1	0.006
13355	UHTC052	BLUE CRAB	08/18/2002	04652	1,2,3,6,7,8-HxCDD		0.48	0.1	0.048
13355	UHTC052	BLUE CRAB	08/18/2002	04652	1,2,3,4,6,7,8-HpCDD		0.48	0.01	0.0048
13355	UHTC052	BLUE CRAB	08/18/2002	04653	OCDD		1.7	0.0003	0.00051
13355	UHTC052	BLUE CRAB	08/18/2002	04654	OCDF		1.4	0.0003	0.00042
13355	UHTC052	BLUE CRAB	08/18/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.41	0.01	0.00205
13355	UHTC052	BLUE CRAB	08/18/2002	04657	1,2,3,4,6,7,8-HpCDF		0.34	0.01	0.0034
13355	UHTC111	BLUE CRAB	05/23/2003	04636	2,3,7,8-TCDF		0.52	0.1	0.052
13355	UHTC111	BLUE CRAB	05/23/2003	04637	2,3,7,8-TCDD		0.54	1	0.54
13355	UHTC111	BLUE CRAB	05/23/2003	04639	1,2,3,7,8-PeCDF	<	0.15	0.03	0.00225
13355	UHTC111	BLUE CRAB	05/23/2003	04641	2,3,4,7,8-PeCDF	<	0.14	0.3	0.021
13355	UHTC111	BLUE CRAB	05/23/2003	04635	1,2,3,7,8-PeCDD	<	0.44	1	0.22
13355	UHTC111	BLUE CRAB	05/23/2003	04644	1,2,3,4,7,8-HxCDF	<	0.11	0.1	0.0055
13355	UHTC111	BLUE CRAB	05/23/2003	04647	1,2,3,6,7,8-HxCDF	<	0.12	0.1	0.006
13355	UHTC111	BLUE CRAB	05/23/2003	04650	2,3,4,6,7,8-HxCDF	<	0.12	0.1	0.006
13355	UHTC111	BLUE CRAB	05/23/2003	04649	1,2,3,7,8,9-HxCDF	<	0.12	0.1	0.006
13355	UHTC111	BLUE CRAB	05/23/2003	04646	1,2,3,4,7,8-HxCDD	<	0.19	0.1	0.0095
13355	UHTC111	BLUE CRAB	05/23/2003	04643	1,2,3,7,8,9-HxCDD	<	0.2	0.1	0.01
13355	UHTC111	BLUE CRAB	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.12	0.01	0.0006
13355	UHTC111	BLUE CRAB	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.1	0.01	0.0005
13355	UHTC111	BLUE CRAB	05/23/2003	04652	1,2,3,6,7,8-HxCDD		0.23	0.1	0.023
13355	UHTC111	BLUE CRAB	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		0.23	0.01	0.0023
13355	UHTC111	BLUE CRAB	05/23/2003	04654	OCDF	<	0.34	0.0003	0.000051
13355	UHTC111	BLUE CRAB	05/23/2003	04653	OCDD		0.97	0.0003	0.000291
13355	UHTF021	FINFISH	08/18/2002	04635	1,2,3,7,8-PeCDD	<	0.23	1	0.115
13355	UHTF021	FINFISH	08/18/2002	04636	2,3,7,8-TCDF	<	0.25	0.1	0.0125
13355	UHTF021	FINFISH	08/18/2002	04637	2,3,7,8-TCDD		2.1	1	2.1

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13355	UHTF021	FINFISH	08/18/2002	04639	1,2,3,7,8-PeCDF	<	0.13	0.03	0.00195
13355	UHTF021	FINFISH	08/18/2002	04641	2,3,4,7,8-PeCDF		0.24	0.3	0.072
13355	UHTF021	FINFISH	08/18/2002	04643	1,2,3,7,8,9-HxCDD	<	0.12	0.1	0.006
13355	UHTF021	FINFISH	08/18/2002	04644	1,2,3,4,7,8-HxCDF	<	0.19	0.1	0.0095
13355	UHTF021	FINFISH	08/18/2002	04646	1,2,3,4,7,8-HxCDD	<	0.12	0.1	0.006
13355	UHTF021	FINFISH	08/18/2002	04647	1,2,3,6,7,8-HxCDF	<	2.3	0.1	0.115
13355	UHTF021	FINFISH	08/18/2002	04649	1,2,3,7,8,9-HxCDF	<	0.31	0.1	0.0155
13355	UHTF021	FINFISH	08/18/2002	04650	2,3,4,6,7,8-HxCDF	<	0.21	0.1	0.0105
13355	UHTF021	FINFISH	08/18/2002	04652	1,2,3,6,7,8-HxCDD		0.73	0.1	0.073
13355	UHTF021	FINFISH	08/18/2002	04652	1,2,3,4,6,7,8-HpCDD		0.73	0.01	0.0073
13355	UHTF021	FINFISH	08/18/2002	04653	OCDD		1.3	0.0003	0.00039
13355	UHTF021	FINFISH	08/18/2002	04654	OCDF		0.64	0.0003	0.000192
13355	UHTF021	FINFISH	08/18/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.49	0.01	0.00245
13355	UHTF021	FINFISH	08/18/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.36	0.01	0.0018
13355	UHTF111	FINFISH	05/28/2003	04636	2,3,7,8-TCDF		0.35	0.1	0.035
13355	UHTF111	FINFISH	05/28/2003	04637	2,3,7,8-TCDD		4.4	1	4.4
13355	UHTF111	FINFISH	05/28/2003	04639	1,2,3,7,8-PeCDF	<	0.19	0.03	0.00285
13355	UHTF111	FINFISH	05/28/2003	04641	2,3,4,7,8-PeCDF		0.31	0.3	0.093
13355	UHTF111	FINFISH	05/28/2003	04635	1,2,3,7,8-PeCDD	<	0.35	1	0.175
13355	UHTF111	FINFISH	05/28/2003	04644	1,2,3,4,7,8-HxCDF	<	0.11	0.1	0.0055
13355	UHTF111	FINFISH	05/28/2003	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055
13355	UHTF111	FINFISH	05/28/2003	04650	2,3,4,6,7,8-HxCDF	<	0.12	0.1	0.006
13355	UHTF111	FINFISH	05/28/2003	04649	1,2,3,7,8,9-HxCDF		0.19	0.1	0.019
13355	UHTF111	FINFISH	05/28/2003	04646	1,2,3,4,7,8-HxCDD		0.12	0.1	0.012
13355	UHTF111	FINFISH	05/28/2003	04643	1,2,3,7,8,9-HxCDD		0.18	0.1	0.018
13355	UHTF111	FINFISH	05/28/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.23	0.01	0.00115
13355	UHTF111	FINFISH	05/28/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.23	0.01	0.00115
13355	UHTF111	FINFISH	05/28/2003	04652	1,2,3,6,7,8-HxCDD	<	0.62	0.1	0.031
13355	UHTF111	FINFISH	05/28/2003	04652	1,2,3,4,6,7,8-HpCDD	<	0.62	0.01	0.0031
13355	UHTF111	FINFISH	05/28/2003	04654	OCDF		3.2	0.0003	0.00096
13355	UHTF111	FINFISH	05/28/2003	04653	OCDD		2.4	0.0003	0.00072
13363	UHTC008	BLUE CRAB	08/17/2002	04635	1,2,3,7,8-PeCDD	<	0.26	1	0.13
13363	UHTC008	BLUE CRAB	08/17/2002	04636	2,3,7,8-TCDF		0.69	0.1	0.069
13363	UHTC008	BLUE CRAB	08/17/2002	04637	2,3,7,8-TCDD		0.47	1	0.47
13363	UHTC008	BLUE CRAB	08/17/2002	04639	1,2,3,7,8-PeCDF	<	0.24	0.03	0.0036
13363	UHTC008	BLUE CRAB	08/17/2002	04641	2,3,4,7,8-PeCDF		0.2	0.3	0.06

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13363	UHTC008	BLUE CRAB	08/17/2002	04643	1,2,3,7,8,9-HxCDD	<	0.19	0.1	0.0095
13363	UHTC008	BLUE CRAB	08/17/2002	04644	1,2,3,4,7,8-HxCDF	<	0.18	0.1	0.009
13363	UHTC008	BLUE CRAB	08/17/2002	04646	1,2,3,4,7,8-HxCDD	<	0.18	0.1	0.009
13363	UHTC008	BLUE CRAB	08/17/2002	04647	1,2,3,6,7,8-HxCDF	<	0.15	0.1	0.0075
13363	UHTC008	BLUE CRAB	08/17/2002	04649	1,2,3,7,8,9-HxCDF	<	0.32	0.1	0.016
13363	UHTC008	BLUE CRAB	08/17/2002	04650	2,3,4,6,7,8-HxCDF	<	0.2	0.1	0.01
13363	UHTC008	BLUE CRAB	08/17/2002	04652	1,2,3,6,7,8-HxCDD	<	0.48	0.1	0.024
13363	UHTC008	BLUE CRAB	08/17/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.48	0.01	0.0024
13363	UHTC008	BLUE CRAB	08/17/2002	04653	OCDD		1.9	0.0003	0.00057
13363	UHTC008	BLUE CRAB	08/17/2002	04654	OCDF		1.5	0.0003	0.00045
13363	UHTC008	BLUE CRAB	08/17/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.28	0.01	0.0014
13363	UHTC008	BLUE CRAB	08/17/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.29	0.01	0.00145
13363	UHTC073	BLUE CRAB	11/16/2002	04635	1,2,3,7,8-PeCDD	<	0.36	1	0.18
13363	UHTC073	BLUE CRAB	11/16/2002	04636	2,3,7,8-TCDF		0.78	0.1	0.078
13363	UHTC073	BLUE CRAB	11/16/2002	04637	2,3,7,8-TCDD	<	0.24	1	0.12
13363	UHTC073	BLUE CRAB	11/16/2002	04639	1,2,3,7,8-PeCDF	<	0.22	0.03	0.0033
13363	UHTC073	BLUE CRAB	11/16/2002	04641	2,3,4,7,8-PeCDF	<	0.22	0.3	0.033
13363	UHTC073	BLUE CRAB	11/16/2002	04643	1,2,3,7,8,9-HxCDD	<	0.29	0.1	0.0145
13363	UHTC073	BLUE CRAB	11/16/2002	04644	1,2,3,4,7,8-HxCDF	<	0.25	0.1	0.0125
13363	UHTC073	BLUE CRAB	11/16/2002	04646	1,2,3,4,7,8-HxCDD	<	0.3	0.1	0.015
13363	UHTC073	BLUE CRAB	11/16/2002	04647	1,2,3,6,7,8-HxCDF	<	0.22	0.1	0.011
13363	UHTC073	BLUE CRAB	11/16/2002	04649	1,2,3,7,8,9-HxCDF	<	0.38	0.1	0.019
13363	UHTC073	BLUE CRAB	11/16/2002	04650	2,3,4,6,7,8-HxCDF	<	0.29	0.1	0.0145
13363	UHTC073	BLUE CRAB	11/16/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
13363	UHTC073	BLUE CRAB	11/16/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
13363	UHTC073	BLUE CRAB	11/16/2002	04653	OCDD		13	0.0003	0.0039
13363	UHTC073	BLUE CRAB	11/16/2002	04654	OCDF		15	0.0003	0.0045
13363	UHTC073	BLUE CRAB	11/16/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.47	0.01	0.00235
13363	UHTC073	BLUE CRAB	11/16/2002	04657	1,2,3,4,6,7,8-HpCDF	<	1.1	0.01	0.0055
13363	UHTF012	FINFISH	08/17/2002	04635	1,2,3,7,8-PeCDD	<	0.22	1	0.11
13363	UHTF012	FINFISH	08/17/2002	04636	2,3,7,8-TCDF		0.25	0.1	0.025
13363	UHTF012	FINFISH	08/17/2002	04637	2,3,7,8-TCDD		1.5	1	1.5
13363	UHTF012	FINFISH	08/17/2002	04639	1,2,3,7,8-PeCDF	<	0.14	0.03	0.0021
13363	UHTF012	FINFISH	08/17/2002	04641	2,3,4,7,8-PeCDF	<	0.12	0.3	0.018
13363	UHTF012	FINFISH	08/17/2002	04643	1,2,3,7,8,9-HxCDD	<	0.14	0.1	0.007
13363	UHTF012	FINFISH	08/17/2002	04644	1,2,3,4,7,8-HxCDF	<	0.14	0.1	0.007

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13363	UHTF012	FINFISH	08/17/2002	04646	1,2,3,4,7,8-HxCDD		0.16	0.1	0.016
13363	UHTF012	FINFISH	08/17/2002	04647	1,2,3,6,7,8-HxCDF	<	0.57	0.1	0.0285
13363	UHTF012	FINFISH	08/17/2002	04649	1,2,3,7,8,9-HxCDF	<	0.25	0.1	0.0125
13363	UHTF012	FINFISH	08/17/2002	04650	2,3,4,6,7,8-HxCDF	<	0.16	0.1	0.008
13363	UHTF012	FINFISH	08/17/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
13363	UHTF012	FINFISH	08/17/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
13363	UHTF012	FINFISH	08/17/2002	04653	OCDD		3	0.0003	0.0009
13363	UHTF012	FINFISH	08/17/2002	04654	OCDF		1.6	0.0003	0.00048
13363	UHTF012	FINFISH	08/17/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.39	0.01	0.00195
13363	UHTF012	FINFISH	08/17/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.36	0.01	0.0018
13589	UHTC012	BLUE CRAB	08/17/2002	04635	1,2,3,7,8-PeCDD	<	0.25	1	0.125
13589	UHTC012	BLUE CRAB	08/17/2002	04636	2,3,7,8-TCDF		0.7	0.1	0.07
13589	UHTC012	BLUE CRAB	08/17/2002	04637	2,3,7,8-TCDD		0.65	1	0.65
13589	UHTC012	BLUE CRAB	08/17/2002	04639	1,2,3,7,8-PeCDF	<	0.19	0.03	0.00285
13589	UHTC012	BLUE CRAB	08/17/2002	04641	2,3,4,7,8-PeCDF	<	0.091	0.3	0.01365
13589	UHTC012	BLUE CRAB	08/17/2002	04643	1,2,3,7,8,9-HxCDD	<	0.28	0.1	0.014
13589	UHTC012	BLUE CRAB	08/17/2002	04644	1,2,3,4,7,8-HxCDF	<	0.2	0.1	0.01
13589	UHTC012	BLUE CRAB	08/17/2002	04646	1,2,3,4,7,8-HxCDD	<	0.27	0.1	0.0135
13589	UHTC012	BLUE CRAB	08/17/2002	04647	1,2,3,6,7,8-HxCDF	<	0.16	0.1	0.008
13589	UHTC012	BLUE CRAB	08/17/2002	04649	1,2,3,7,8,9-HxCDF	<	0.24	0.1	0.012
13589	UHTC012	BLUE CRAB	08/17/2002	04650	2,3,4,6,7,8-HxCDF	<	0.18	0.1	0.009
13589	UHTC012	BLUE CRAB	08/17/2002	04652	1,2,3,6,7,8-HxCDD	<	0.47	0.1	0.0235
13589	UHTC012	BLUE CRAB	08/17/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.47	0.01	0.00235
13589	UHTC012	BLUE CRAB	08/17/2002	04653	OCDD		1.6	0.0003	0.00048
13589	UHTC012	BLUE CRAB	08/17/2002	04654	OCDF		0.82	0.0003	0.000246
13589	UHTC012	BLUE CRAB	08/17/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.29	0.01	0.00145
13589	UHTC012	BLUE CRAB	08/17/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.28	0.01	0.0014
13589	UHTC013	BLUE CRAB	08/17/2002	04635	1,2,3,7,8-PeCDD	<	0.23	1	0.115
13589	UHTC013	BLUE CRAB	08/17/2002	04636	2,3,7,8-TCDF		1.2	0.1	0.12
13589	UHTC013	BLUE CRAB	08/17/2002	04637	2,3,7,8-TCDD		0.91	1	0.91
13589	UHTC013	BLUE CRAB	08/17/2002	04639	1,2,3,7,8-PeCDF	<	0.21	0.03	0.00315
13589	UHTC013	BLUE CRAB	08/17/2002	04641	2,3,4,7,8-PeCDF	<	0.21	0.3	0.0315
13589	UHTC013	BLUE CRAB	08/17/2002	04643	1,2,3,7,8,9-HxCDD	<	0.21	0.1	0.0105
13589	UHTC013	BLUE CRAB	08/17/2002	04644	1,2,3,4,7,8-HxCDF	<	0.23	0.1	0.0115
13589	UHTC013	BLUE CRAB	08/17/2002	04646	1,2,3,4,7,8-HxCDD	<	0.2	0.1	0.01
13589	UHTC013	BLUE CRAB	08/17/2002	04647	1,2,3,6,7,8-HxCDF	<	0.18	0.1	0.009

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13589	UHTC013	BLUE CRAB	08/17/2002	04649	1,2,3,7,8,9-HxCDF	<	0.34	0.1	0.017
13589	UHTC013	BLUE CRAB	08/17/2002	04650	2,3,4,6,7,8-HxCDF	<	0.2	0.1	0.01
13589	UHTC013	BLUE CRAB	08/17/2002	04652	1,2,3,6,7,8-HxCDD		0.69	0.1	0.069
13589	UHTC013	BLUE CRAB	08/17/2002	04652	1,2,3,4,6,7,8-HpCDD		0.69	0.01	0.0069
13589	UHTC013	BLUE CRAB	08/17/2002	04653	OCDD		1.5	0.0003	0.00045
13589	UHTC013	BLUE CRAB	08/17/2002	04654	OCDF		0.91	0.0003	0.000273
13589	UHTC013	BLUE CRAB	08/17/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.34	0.01	0.0017
13589	UHTC013	BLUE CRAB	08/17/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.49	0.01	0.00245
13589	UHTC083	BLUE CRAB	05/16/2003	04636	2,3,7,8-TCDF		0.51	0.1	0.051
13589	UHTC083	BLUE CRAB	05/16/2003	04637	2,3,7,8-TCDD		0.56	1	0.56
13589	UHTC083	BLUE CRAB	05/16/2003	04639	1,2,3,7,8-PeCDF		0.19	0.03	0.0057
13589	UHTC083	BLUE CRAB	05/16/2003	04641	2,3,4,7,8-PeCDF	<	0.19	0.3	0.0285
13589	UHTC083	BLUE CRAB	05/16/2003	04635	1,2,3,7,8-PeCDD	<	0.13	1	0.065
13589	UHTC083	BLUE CRAB	05/16/2003	04644	1,2,3,4,7,8-HxCDF	<	0.1	0.1	0.005
13589	UHTC083	BLUE CRAB	05/16/2003	04647	1,2,3,6,7,8-HxCDF	<	0.097	0.1	0.00485
13589	UHTC083	BLUE CRAB	05/16/2003	04650	2,3,4,6,7,8-HxCDF	<	0.12	0.1	0.006
13589	UHTC083	BLUE CRAB	05/16/2003	04649	1,2,3,7,8,9-HxCDF	<	0.17	0.1	0.0085
13589	UHTC083	BLUE CRAB	05/16/2003	04646	1,2,3,4,7,8-HxCDD	<	0.11	0.1	0.0055
13589	UHTC083	BLUE CRAB	05/16/2003	04643	1,2,3,7,8,9-HxCDD	<	0.14	0.1	0.007
13589	UHTC083	BLUE CRAB	05/16/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.21	0.01	0.00105
13589	UHTC083	BLUE CRAB	05/16/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.32	0.01	0.0016
13589	UHTC083	BLUE CRAB	05/16/2003	04652	1,2,3,6,7,8-HxCDD	<	0.32	0.1	0.016
13589	UHTC083	BLUE CRAB	05/16/2003	04652	1,2,3,4,6,7,8-HpCDD	<	0.32	0.01	0.0016
13589	UHTC083	BLUE CRAB	05/16/2003	04654	OCDF	<	0.59	0.0003	0.0000885
13589	UHTC083	BLUE CRAB	05/16/2003	04653	OCDD		2.9	0.0003	0.00087
13589	UHTF018	FINFISH	08/17/2002	04635	1,2,3,7,8-PeCDD	<	0.19	1	0.095
13589	UHTF018	FINFISH	08/17/2002	04636	2,3,7,8-TCDF	<	0.27	0.1	0.0135
13589	UHTF018	FINFISH	08/17/2002	04637	2,3,7,8-TCDD		1.3	1	1.3
13589	UHTF018	FINFISH	08/17/2002	04639	1,2,3,7,8-PeCDF	<	0.22	0.03	0.0033
13589	UHTF018	FINFISH	08/17/2002	04641	2,3,4,7,8-PeCDF	<	0.18	0.3	0.027
13589	UHTF018	FINFISH	08/17/2002	04643	1,2,3,7,8,9-HxCDD	<	0.2	0.1	0.01
13589	UHTF018	FINFISH	08/17/2002	04644	1,2,3,4,7,8-HxCDF	<	0.2	0.1	0.01
13589	UHTF018	FINFISH	08/17/2002	04646	1,2,3,4,7,8-HxCDD	<	0.2	0.1	0.01
13589	UHTF018	FINFISH	08/17/2002	04647	1,2,3,6,7,8-HxCDF	<	0.17	0.1	0.0085
13589	UHTF018	FINFISH	08/17/2002	04649	1,2,3,7,8,9-HxCDF	<	0.28	0.1	0.014
13589	UHTF018	FINFISH	08/17/2002	04650	2,3,4,6,7,8-HxCDF	<	0.21	0.1	0.0105

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13589	UHTF018	FINFISH	08/17/2002	04652	1,2,3,6,7,8-HxCDD		0.75	0.1	0.075
13589	UHTF018	FINFISH	08/17/2002	04652	1,2,3,4,6,7,8-HpCDD		0.75	0.01	0.0075
13589	UHTF018	FINFISH	08/17/2002	04653	OCDD		1.2	0.0003	0.00036
13589	UHTF018	FINFISH	08/17/2002	04654	OCDF		0.67	0.0003	0.000201
13589	UHTF018	FINFISH	08/17/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.32	0.01	0.0016
13589	UHTF018	FINFISH	08/17/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.26	0.01	0.0013
13589	UHTF019	FINFISH	08/17/2002	04635	1,2,3,7,8-PeCDD	<	0.18	1	0.09
13589	UHTF019	FINFISH	08/17/2002	04636	2,3,7,8-TCDF	<	0.21	0.1	0.0105
13589	UHTF019	FINFISH	08/17/2002	04637	2,3,7,8-TCDD		1	1	1
13589	UHTF019	FINFISH	08/17/2002	04639	1,2,3,7,8-PeCDF	<	0.2	0.03	0.003
13589	UHTF019	FINFISH	08/17/2002	04641	2,3,4,7,8-PeCDF	<	0.18	0.3	0.027
13589	UHTF019	FINFISH	08/17/2002	04643	1,2,3,7,8,9-HxCDD	<	0.2	0.1	0.01
13589	UHTF019	FINFISH	08/17/2002	04644	1,2,3,4,7,8-HxCDF	<	0.18	0.1	0.009
13589	UHTF019	FINFISH	08/17/2002	04646	1,2,3,4,7,8-HxCDD	<	0.19	0.1	0.0095
13589	UHTF019	FINFISH	08/17/2002	04647	1,2,3,6,7,8-HxCDF	<	0.16	0.1	0.008
13589	UHTF019	FINFISH	08/17/2002	04649	1,2,3,7,8,9-HxCDF	<	0.26	0.1	0.013
13589	UHTF019	FINFISH	08/17/2002	04650	2,3,4,6,7,8-HxCDF	<	0.2	0.1	0.01
13589	UHTF019	FINFISH	08/17/2002	04652	1,2,3,6,7,8-HxCDD		0.64	0.1	0.064
13589	UHTF019	FINFISH	08/17/2002	04652	1,2,3,4,6,7,8-HpCDD		0.64	0.01	0.0064
13589	UHTF019	FINFISH	08/17/2002	04653	OCDD		1.1	0.0003	0.00033
13589	UHTF019	FINFISH	08/17/2002	04654	OCDF		0.57	0.0003	0.000171
13589	UHTF019	FINFISH	08/17/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.29	0.01	0.00145
13589	UHTF019	FINFISH	08/17/2002	04657	1,2,3,4,6,7,8-HpCDF		0.39	0.01	0.0039
13589	UHTF107	FINFISH	05/16/2003	04636	2,3,7,8-TCDF		0.12	0.1	0.012
13589	UHTF107	FINFISH	05/16/2003	04637	2,3,7,8-TCDD		0.51	1	0.51
13589	UHTF107	FINFISH	05/16/2003	04639	1,2,3,7,8-PeCDF		0.22	0.03	0.0066
13589	UHTF107	FINFISH	05/16/2003	04641	2,3,4,7,8-PeCDF		0.23	0.3	0.069
13589	UHTF107	FINFISH	05/16/2003	04635	1,2,3,7,8-PeCDD	<	0.16	1	0.08
13589	UHTF107	FINFISH	05/16/2003	04644	1,2,3,4,7,8-HxCDF	<	0.11	0.1	0.0055
13589	UHTF107	FINFISH	05/16/2003	04647	1,2,3,6,7,8-HxCDF		0.12	0.1	0.012
13589	UHTF107	FINFISH	05/16/2003	04650	2,3,4,6,7,8-HxCDF	<	0.14	0.1	0.007
13589	UHTF107	FINFISH	05/16/2003	04649	1,2,3,7,8,9-HxCDF		0.28	0.1	0.028
13589	UHTF107	FINFISH	05/16/2003	04646	1,2,3,4,7,8-HxCDD		0.1	0.1	0.01
13589	UHTF107	FINFISH	05/16/2003	04643	1,2,3,7,8,9-HxCDD		0.2	0.1	0.02
13589	UHTF107	FINFISH	05/16/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.27	0.01	0.00135
13589	UHTF107	FINFISH	05/16/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.29	0.01	0.00145

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
13589	UHTF107	FINFISH	05/16/2003	04652	1,2,3,6,7,8-HxCDD	<	0.43	0.1	0.0215
13589	UHTF107	FINFISH	05/16/2003	04652	1,2,3,4,6,7,8-HpCDD	<	0.43	0.01	0.00215
13589	UHTF107	FINFISH	05/16/2003	04654	OCDF		1	0.0003	0.0003
13589	UHTF107	FINFISH	05/16/2003	04653	OCDD		2.3	0.0003	0.00069
14560	UHTC122	BLUE CRAB	03/09/2004	04636	2,3,7,8-TCDF		2.2	0.1	0.22
14560	UHTC122	BLUE CRAB	03/09/2004	04637	2,3,7,8-TCDD		1.5	1	1.5
14560	UHTC122	BLUE CRAB	03/09/2004	04639	1,2,3,7,8-PeCDF	<	0.22	0.03	0.0033
14560	UHTC122	BLUE CRAB	03/09/2004	04641	2,3,4,7,8-PeCDF		0.25	0.3	0.075
14560	UHTC122	BLUE CRAB	03/09/2004	04635	1,2,3,7,8-PeCDD	<	0.2	1	0.1
14560	UHTC122	BLUE CRAB	03/09/2004	04644	1,2,3,4,7,8-HxCDF	<	0.16	0.1	0.008
14560	UHTC122	BLUE CRAB	03/09/2004	04647	1,2,3,6,7,8-HxCDF	<	0.19	0.1	0.0095
14560	UHTC122	BLUE CRAB	03/09/2004	04650	2,3,4,6,7,8-HxCDF	<	0.19	0.1	0.0095
14560	UHTC122	BLUE CRAB	03/09/2004	04649	1,2,3,7,8,9-HxCDF	<	0.18	0.1	0.009
14560	UHTC122	BLUE CRAB	03/09/2004	04646	1,2,3,4,7,8-HxCDD	<	0.2	0.1	0.01
14560	UHTC122	BLUE CRAB	03/09/2004	04643	1,2,3,7,8,9-HxCDD	<	0.21	0.1	0.0105
14560	UHTC122	BLUE CRAB	03/09/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.29	0.01	0.00145
14560	UHTC122	BLUE CRAB	03/09/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.24	0.01	0.0012
14560	UHTC122	BLUE CRAB	03/09/2004	04652	1,2,3,6,7,8-HxCDD	<	0.61	0.1	0.0305
14560	UHTC122	BLUE CRAB	03/09/2004	04652	1,2,3,4,6,7,8-HpCDD	<	0.61	0.01	0.00305
14560	UHTC122	BLUE CRAB	03/09/2004	04654	OCDF		0.75	0.0003	0.000225
14560	UHTC122	BLUE CRAB	03/09/2004	04653	OCDD		6.5	0.0003	0.00195
14560	UHTC053	BLUE CRAB	08/30/2002	04635	1,2,3,7,8-PeCDD	<	0.22	1	0.11
14560	UHTC053	BLUE CRAB	08/30/2002	04636	2,3,7,8-TCDF		7.1	0.1	0.71
14560	UHTC053	BLUE CRAB	08/30/2002	04637	2,3,7,8-TCDD		3.1	1	3.1
14560	UHTC053	BLUE CRAB	08/30/2002	04639	1,2,3,7,8-PeCDF	<	0.17	0.03	0.00255
14560	UHTC053	BLUE CRAB	08/30/2002	04641	2,3,4,7,8-PeCDF	<	0.41	0.3	0.0615
14560	UHTC053	BLUE CRAB	08/30/2002	04643	1,2,3,7,8,9-HxCDD	<	0.16	0.1	0.008
14560	UHTC053	BLUE CRAB	08/30/2002	04644	1,2,3,4,7,8-HxCDF	<	0.15	0.1	0.0075
14560	UHTC053	BLUE CRAB	08/30/2002	04646	1,2,3,4,7,8-HxCDD	<	0.15	0.1	0.0075
14560	UHTC053	BLUE CRAB	08/30/2002	04647	1,2,3,6,7,8-HxCDF	<	0.13	0.1	0.0065
14560	UHTC053	BLUE CRAB	08/30/2002	04649	1,2,3,7,8,9-HxCDF		0.2	0.1	0.02
14560	UHTC053	BLUE CRAB	08/30/2002	04650	2,3,4,6,7,8-HxCDF		0.21	0.1	0.021
14560	UHTC053	BLUE CRAB	08/30/2002	04652	1,2,3,6,7,8-HxCDD	<	0.65	0.1	0.0325
14560	UHTC053	BLUE CRAB	08/30/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.65	0.01	0.00325
14560	UHTC053	BLUE CRAB	08/30/2002	04653	OCDD		1.9	0.0003	0.00057
14560	UHTC053	BLUE CRAB	08/30/2002	04654	OCDF		9.8	0.0003	0.00294

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
14560	UHTC053	BLUE CRAB	08/30/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.4	0.01	0.002
14560	UHTC053	BLUE CRAB	08/30/2002	04657	1,2,3,4,6,7,8-HpCDF		0.6	0.01	0.006
14560	UHTC086	BLUE CRAB	05/12/2003	04636	2,3,7,8-TCDF		1.3	0.1	0.13
14560	UHTC086	BLUE CRAB	05/12/2003	04637	2,3,7,8-TCDD		0.69	1	0.69
14560	UHTC086	BLUE CRAB	05/12/2003	04639	1,2,3,7,8-PeCDF	<	0.12	0.03	0.0018
14560	UHTC086	BLUE CRAB	05/12/2003	04641	2,3,4,7,8-PeCDF		0.16	0.3	0.048
14560	UHTC086	BLUE CRAB	05/12/2003	04635	1,2,3,7,8-PeCDD	<	0.21	1	0.105
14560	UHTC086	BLUE CRAB	05/12/2003	04644	1,2,3,4,7,8-HxCDF	<	0.19	0.1	0.0095
14560	UHTC086	BLUE CRAB	05/12/2003	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055
14560	UHTC086	BLUE CRAB	05/12/2003	04650	2,3,4,6,7,8-HxCDF	<	0.14	0.1	0.007
14560	UHTC086	BLUE CRAB	05/12/2003	04649	1,2,3,7,8,9-HxCDF	<	0.2	0.1	0.01
14560	UHTC086	BLUE CRAB	05/12/2003	04646	1,2,3,4,7,8-HxCDD	<	0.14	0.1	0.007
14560	UHTC086	BLUE CRAB	05/12/2003	04643	1,2,3,7,8,9-HxCDD	<	0.14	0.1	0.007
14560	UHTC086	BLUE CRAB	05/12/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.19	0.01	0.00095
14560	UHTC086	BLUE CRAB	05/12/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.17	0.01	0.00085
14560	UHTC086	BLUE CRAB	05/12/2003	04652	1,2,3,6,7,8-HxCDD	<	0.35	0.1	0.0175
14560	UHTC086	BLUE CRAB	05/12/2003	04652	1,2,3,4,6,7,8-HpCDD	<	0.35	0.01	0.00175
14560	UHTC086	BLUE CRAB	05/12/2003	04654	OCDF	<	0.45	0.0003	0.0000675
14560	UHTC086	BLUE CRAB	05/12/2003	04653	OCDD	<	2.3	0.0003	0.000345
14560	UHTF064	FINFISH	08/30/2002	04635	1,2,3,7,8-PeCDD	<	0.4	1	0.2
14560	UHTF064	FINFISH	08/30/2002	04636	2,3,7,8-TCDF	<	0.45	0.1	0.0225
14560	UHTF064	FINFISH	08/30/2002	04637	2,3,7,8-TCDD	<	2	1	1
14560	UHTF064	FINFISH	08/30/2002	04639	1,2,3,7,8-PeCDF	<	0.39	0.03	0.00585
14560	UHTF064	FINFISH	08/30/2002	04641	2,3,4,7,8-PeCDF	<	0.47	0.3	0.0705
14560	UHTF064	FINFISH	08/30/2002	04643	1,2,3,7,8,9-HxCDD		0.36	0.1	0.036
14560	UHTF064	FINFISH	08/30/2002	04644	1,2,3,4,7,8-HxCDF	<	0.24	0.1	0.012
14560	UHTF064	FINFISH	08/30/2002	04646	1,2,3,4,7,8-HxCDD		0.45	0.1	0.045
14560	UHTF064	FINFISH	08/30/2002	04647	1,2,3,6,7,8-HxCDF	<	0.21	0.1	0.0105
14560	UHTF064	FINFISH	08/30/2002	04649	1,2,3,7,8,9-HxCDF	<	0.46	0.1	0.023
14560	UHTF064	FINFISH	08/30/2002	04650	2,3,4,6,7,8-HxCDF	<	0.38	0.1	0.019
14560	UHTF064	FINFISH	08/30/2002	04652	1,2,3,6,7,8-HxCDD	<	1.4	0.1	0.07
14560	UHTF064	FINFISH	08/30/2002	04652	1,2,3,4,6,7,8-HpCDD	<	1.4	0.01	0.007
14560	UHTF064	FINFISH	08/30/2002	04653	OCDD		3	0.0003	0.0009
14560	UHTF064	FINFISH	08/30/2002	04654	OCDF		2.6	0.0003	0.00078
14560	UHTF064	FINFISH	08/30/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.87	0.01	0.00435
14560	UHTF064	FINFISH	08/30/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.66	0.01	0.0033

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
14560	UHTF150	FINFISH	05/12/2003	04636	2,3,7,8-TCDF		2	0.1	0.2
14560	UHTF150	FINFISH	05/12/2003	04637	2,3,7,8-TCDD		4.5	1	4.5
14560	UHTF150	FINFISH	05/12/2003	04639	1,2,3,7,8-PeCDF		5	0.03	0.15
14560	UHTF150	FINFISH	05/12/2003	04641	2,3,4,7,8-PeCDF		4.4	0.3	1.32
14560	UHTF150	FINFISH	05/12/2003	04635	1,2,3,7,8-PeCDD		4.5	1	4.5
14560	UHTF150	FINFISH	05/12/2003	04644	1,2,3,4,7,8-HxCDF		6.5	0.1	0.65
14560	UHTF150	FINFISH	05/12/2003	04647	1,2,3,6,7,8-HxCDF		7.8	0.1	0.78
14560	UHTF150	FINFISH	05/12/2003	04650	2,3,4,6,7,8-HxCDF		7.5	0.1	0.75
14560	UHTF150	FINFISH	05/12/2003	04649	1,2,3,7,8,9-HxCDF		6.4	0.1	0.64
14560	UHTF150	FINFISH	05/12/2003	04646	1,2,3,4,7,8-HxCDD		6.8	0.1	0.68
14560	UHTF150	FINFISH	05/12/2003	04643	1,2,3,7,8,9-HxCDD		7.5	0.1	0.75
14560	UHTF150	FINFISH	05/12/2003	04657	1,2,3,4,6,7,8-HpCDF		9	0.01	0.09
14560	UHTF150	FINFISH	05/12/2003	04655	1,2,3,4,7,8,9-HpCDF		10	0.01	0.1
14560	UHTF150	FINFISH	05/12/2003	04652	1,2,3,6,7,8-HxCDD		10	0.1	1
14560	UHTF150	FINFISH	05/12/2003	04652	1,2,3,4,6,7,8-HpCDD		10	0.01	0.1
14560	UHTF150	FINFISH	05/12/2003	04654	OCDF		17	0.0003	0.0051
14560	UHTF150	FINFISH	05/12/2003	04653	OCDD		17	0.0003	0.0051
14560	UHTC199	BLUE CRAB	11/04/2004	04636	2,3,7,8-TCDF		1.7	0.1	0.17
14560	UHTC199	BLUE CRAB	11/04/2004	04637	2,3,7,8-TCDD		1	1	1
14560	UHTC199	BLUE CRAB	11/04/2004	04639	1,2,3,7,8-PeCDF	<	0.42	0.03	0.0063
14560	UHTC199	BLUE CRAB	11/04/2004	04641	2,3,4,7,8-PeCDF	<	0.44	0.3	0.066
14560	UHTC199	BLUE CRAB	11/04/2004	04635	1,2,3,7,8-PeCDD	<	0.45	1	0.225
14560	UHTC199	BLUE CRAB	11/04/2004	04644	1,2,3,4,7,8-HxCDF	<	0.25	0.1	0.0125
14560	UHTC199	BLUE CRAB	11/04/2004	04647	1,2,3,6,7,8-HxCDF	<	0.23	0.1	0.0115
14560	UHTC199	BLUE CRAB	11/04/2004	04650	2,3,4,6,7,8-HxCDF	<	0.27	0.1	0.0135
14560	UHTC199	BLUE CRAB	11/04/2004	04649	1,2,3,7,8,9-HxCDF	<	0.4	0.1	0.02
14560	UHTC199	BLUE CRAB	11/04/2004	04646	1,2,3,4,7,8-HxCDD	<	0.25	0.1	0.0125
14560	UHTC199	BLUE CRAB	11/04/2004	04643	1,2,3,7,8,9-HxCDD	<	0.26	0.1	0.013
14560	UHTC199	BLUE CRAB	11/04/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.23	0.01	0.00115
14560	UHTC199	BLUE CRAB	11/04/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.26	0.01	0.0013
14560	UHTC199	BLUE CRAB	11/04/2004	04652	1,2,3,6,7,8-HxCDD		0.34	0.1	0.034
14560	UHTC199	BLUE CRAB	11/04/2004	04652	1,2,3,4,6,7,8-HpCDD		0.34	0.01	0.0034
14560	UHTC199	BLUE CRAB	11/04/2004	04654	OCDF	<	0.36	0.0003	0.000054
14560	UHTC199	BLUE CRAB	11/04/2004	04653	OCDD		1.2	0.0003	0.00036
14560	UHTF156	FINFISH	03/09/2004	04636	2,3,7,8-TCDF		0.19	0.1	0.019
14560	UHTF156	FINFISH	03/09/2004	04637	2,3,7,8-TCDD		4.2	1	4.2

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
14560	UHTF156	FINFISH	03/09/2004	04639	1,2,3,7,8-PeCDF	<	0.1	0.03	0.0015
14560	UHTF156	FINFISH	03/09/2004	04641	2,3,4,7,8-PeCDF		0.45	0.3	0.135
14560	UHTF156	FINFISH	03/09/2004	04635	1,2,3,7,8-PeCDD		0.33	1	0.33
14560	UHTF156	FINFISH	03/09/2004	04644	1,2,3,4,7,8-HxCDF	<	0.098	0.1	0.0049
14560	UHTF156	FINFISH	03/09/2004	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055
14560	UHTF156	FINFISH	03/09/2004	04650	2,3,4,6,7,8-HxCDF	<	0.1	0.1	0.005
14560	UHTF156	FINFISH	03/09/2004	04649	1,2,3,7,8,9-HxCDF		0.13	0.1	0.013
14560	UHTF156	FINFISH	03/09/2004	04646	1,2,3,4,7,8-HxCDD		0.23	0.1	0.023
14560	UHTF156	FINFISH	03/09/2004	04643	1,2,3,7,8,9-HxCDD		0.38	0.1	0.038
14560	UHTF156	FINFISH	03/09/2004	04657	1,2,3,4,6,7,8-HpCDF		0.2	0.01	0.002
14560	UHTF156	FINFISH	03/09/2004	04655	1,2,3,4,7,8,9-HpCDF		0.16	0.01	0.0016
14560	UHTF156	FINFISH	03/09/2004	04652	1,2,3,6,7,8-HxCDD		1.4	0.1	0.14
14560	UHTF156	FINFISH	03/09/2004	04652	1,2,3,4,6,7,8-HpCDD		1.4	0.01	0.014
14560	UHTF156	FINFISH	03/09/2004	04654	OCDF		0.68	0.0003	0.000204
14560	UHTF156	FINFISH	03/09/2004	04653	OCDD		5.3	0.0003	0.00159
14560	UHTF203	FINFISH	10/03/2004	04636	2,3,7,8-TCDF		0.3	0.1	0.03
14560	UHTF203	FINFISH	10/03/2004	04637	2,3,7,8-TCDD		0.96	1	0.96
14560	UHTF203	FINFISH	10/03/2004	04639	1,2,3,7,8-PeCDF	<	0.2	0.03	0.003
14560	UHTF203	FINFISH	10/03/2004	04641	2,3,4,7,8-PeCDF	<	0.2	0.3	0.03
14560	UHTF203	FINFISH	10/03/2004	04635	1,2,3,7,8-PeCDD	<	0.17	1	0.085
14560	UHTF203	FINFISH	10/03/2004	04644	1,2,3,4,7,8-HxCDF	<	0.19	0.1	0.0095
14560	UHTF203	FINFISH	10/03/2004	04647	1,2,3,6,7,8-HxCDF	<	0.18	0.1	0.009
14560	UHTF203	FINFISH	10/03/2004	04650	2,3,4,6,7,8-HxCDF	<	0.21	0.1	0.0105
14560	UHTF203	FINFISH	10/03/2004	04649	1,2,3,7,8,9-HxCDF	<	0.26	0.1	0.013
14560	UHTF203	FINFISH	10/03/2004	04646	1,2,3,4,7,8-HxCDD	<	0.22	0.1	0.011
14560	UHTF203	FINFISH	10/03/2004	04643	1,2,3,7,8,9-HxCDD	<	0.24	0.1	0.012
14560	UHTF203	FINFISH	10/03/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.19	0.01	0.00095
14560	UHTF203	FINFISH	10/03/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.24	0.01	0.0012
14560	UHTF203	FINFISH	10/03/2004	04652	1,2,3,6,7,8-HxCDD		0.51	0.1	0.051
14560	UHTF203	FINFISH	10/03/2004	04652	1,2,3,4,6,7,8-HpCDD		0.51	0.01	0.0051
14560	UHTF203	FINFISH	10/03/2004	04654	OCDF	<	0.26	0.0003	0.000039
14560	UHTF203	FINFISH	10/03/2004	04653	OCDD		0.99	0.0003	0.000297
15464	UHTC011	BLUE CRAB	08/17/2002	04635	1,2,3,7,8-PeCDD	<	0.21	1	0.105
15464	UHTC011	BLUE CRAB	08/17/2002	04636	2,3,7,8-TCDF		0.4	0.1	0.04
15464	UHTC011	BLUE CRAB	08/17/2002	04637	2,3,7,8-TCDD	<	0.21	1	0.105
15464	UHTC011	BLUE CRAB	08/17/2002	04639	1,2,3,7,8-PeCDF	<	0.14	0.03	0.0021

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
15464	UHTC011	BLUE CRAB	08/17/2002	04641	2,3,4,7,8-PeCDF	<	0.12	0.3	0.018
15464	UHTC011	BLUE CRAB	08/17/2002	04643	1,2,3,7,8,9-HxCDD	<	0.2	0.1	0.01
15464	UHTC011	BLUE CRAB	08/17/2002	04644	1,2,3,4,7,8-HxCDF	<	0.21	0.1	0.0105
15464	UHTC011	BLUE CRAB	08/17/2002	04646	1,2,3,4,7,8-HxCDD	<	0.19	0.1	0.0095
15464	UHTC011	BLUE CRAB	08/17/2002	04647	1,2,3,6,7,8-HxCDF	<	0.17	0.1	0.0085
15464	UHTC011	BLUE CRAB	08/17/2002	04649	1,2,3,7,8,9-HxCDF	<	0.27	0.1	0.0135
15464	UHTC011	BLUE CRAB	08/17/2002	04650	2,3,4,6,7,8-HxCDF	<	0.19	0.1	0.0095
15464	UHTC011	BLUE CRAB	08/17/2002	04652	1,2,3,6,7,8-HxCDD		0.53	0.1	0.053
15464	UHTC011	BLUE CRAB	08/17/2002	04652	1,2,3,4,6,7,8-HpCDD		0.53	0.01	0.0053
15464	UHTC011	BLUE CRAB	08/17/2002	04653	OCDD		1	0.0003	0.0003
15464	UHTC011	BLUE CRAB	08/17/2002	04654	OCDF		2.1	0.0003	0.00063
15464	UHTC011	BLUE CRAB	08/17/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.26	0.01	0.0013
15464	UHTC011	BLUE CRAB	08/17/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.57	0.01	0.00285
15464	UHTC074	BLUE CRAB	11/13/2002	04635	1,2,3,7,8-PeCDD	<	0.15	1	0.075
15464	UHTC074	BLUE CRAB	11/13/2002	04636	2,3,7,8-TCDF		0.33	0.1	0.033
15464	UHTC074	BLUE CRAB	11/13/2002	04637	2,3,7,8-TCDD	<	0.21	1	0.105
15464	UHTC074	BLUE CRAB	11/13/2002	04639	1,2,3,7,8-PeCDF	<	0.24	0.03	0.0036
15464	UHTC074	BLUE CRAB	11/13/2002	04641	2,3,4,7,8-PeCDF	<	0.23	0.3	0.0345
15464	UHTC074	BLUE CRAB	11/13/2002	04643	1,2,3,7,8,9-HxCDD	<	0.21	0.1	0.0105
15464	UHTC074	BLUE CRAB	11/13/2002	04644	1,2,3,4,7,8-HxCDF	<	0.23	0.1	0.0115
15464	UHTC074	BLUE CRAB	11/13/2002	04646	1,2,3,4,7,8-HxCDD	<	0.21	0.1	0.0105
15464	UHTC074	BLUE CRAB	11/13/2002	04647	1,2,3,6,7,8-HxCDF	<	0.2	0.1	0.01
15464	UHTC074	BLUE CRAB	11/13/2002	04649	1,2,3,7,8,9-HxCDF	<	0.33	0.1	0.0165
15464	UHTC074	BLUE CRAB	11/13/2002	04650	2,3,4,6,7,8-HxCDF	<	0.27	0.1	0.0135
15464	UHTC074	BLUE CRAB	11/13/2002	04652	1,2,3,6,7,8-HxCDD	<	0.69	0.1	0.0345
15464	UHTC074	BLUE CRAB	11/13/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.69	0.01	0.00345
15464	UHTC074	BLUE CRAB	11/13/2002	04653	OCDD		8.3	0.0003	0.00249
15464	UHTC074	BLUE CRAB	11/13/2002	04654	OCDF		1.4	0.0003	0.00042
15464	UHTC074	BLUE CRAB	11/13/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.4	0.01	0.002
15464	UHTC074	BLUE CRAB	11/13/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.43	0.01	0.00215
15464	UHTC088	BLUE CRAB	05/12/2003	04636	2,3,7,8-TCDF		0.25	0.1	0.025
15464	UHTC088	BLUE CRAB	05/12/2003	04637	2,3,7,8-TCDD		0.26	1	0.26
15464	UHTC088	BLUE CRAB	05/12/2003	04639	1,2,3,7,8-PeCDF	<	0.2	0.03	0.003
15464	UHTC088	BLUE CRAB	05/12/2003	04641	2,3,4,7,8-PeCDF	<	0.21	0.3	0.0315
15464	UHTC088	BLUE CRAB	05/12/2003	04635	1,2,3,7,8-PeCDD	<	0.37	1	0.185
15464	UHTC088	BLUE CRAB	05/12/2003	04644	1,2,3,4,7,8-HxCDF	<	0.31	0.1	0.0155

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
15464	UHTC088	BLUE CRAB	05/12/2003	04647	1,2,3,6,7,8-HxCDF	<	0.2	0.1	0.01
15464	UHTC088	BLUE CRAB	05/12/2003	04650	2,3,4,6,7,8-HxCDF	<	0.22	0.1	0.011
15464	UHTC088	BLUE CRAB	05/12/2003	04649	1,2,3,7,8,9-HxCDF		0.56	0.1	0.056
15464	UHTC088	BLUE CRAB	05/12/2003	04646	1,2,3,4,7,8-HxCDD	<	0.22	0.1	0.011
15464	UHTC088	BLUE CRAB	05/12/2003	04643	1,2,3,7,8,9-HxCDD		0.41	0.1	0.041
15464	UHTC088	BLUE CRAB	05/12/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.36	0.01	0.0018
15464	UHTC088	BLUE CRAB	05/12/2003	04655	1,2,3,4,7,8,9-HpCDF		0.48	0.01	0.0048
15464	UHTC088	BLUE CRAB	05/12/2003	04652	1,2,3,6,7,8-HxCDD		0.77	0.1	0.077
15464	UHTC088	BLUE CRAB	05/12/2003	04652	1,2,3,4,6,7,8-HpCDD		0.77	0.01	0.0077
15464	UHTC088	BLUE CRAB	05/12/2003	04654	OCDF		1.1	0.0003	0.00033
15464	UHTC088	BLUE CRAB	05/12/2003	04653	OCDD		3.8	0.0003	0.00114
15464	UHTF065	FINFISH	08/18/2002	04635	1,2,3,7,8-PeCDD	<	0.59	1	0.295
15464	UHTF065	FINFISH	08/18/2002	04636	2,3,7,8-TCDF	<	0.35	0.1	0.0175
15464	UHTF065	FINFISH	08/18/2002	04637	2,3,7,8-TCDD	<	0.46	1	0.23
15464	UHTF065	FINFISH	08/18/2002	04639	1,2,3,7,8-PeCDF	<	0.25	0.03	0.00375
15464	UHTF065	FINFISH	08/18/2002	04641	2,3,4,7,8-PeCDF	<	0.25	0.3	0.0375
15464	UHTF065	FINFISH	08/18/2002	04643	1,2,3,7,8,9-HxCDD	<	0.23	0.1	0.0115
15464	UHTF065	FINFISH	08/18/2002	04644	1,2,3,4,7,8-HxCDF	<	0.3	0.1	0.015
15464	UHTF065	FINFISH	08/18/2002	04646	1,2,3,4,7,8-HxCDD	<	0.22	0.1	0.011
15464	UHTF065	FINFISH	08/18/2002	04647	1,2,3,6,7,8-HxCDF	<	0.28	0.1	0.014
15464	UHTF065	FINFISH	08/18/2002	04649	1,2,3,7,8,9-HxCDF	<	0.39	0.1	0.0195
15464	UHTF065	FINFISH	08/18/2002	04650	2,3,4,6,7,8-HxCDF	<	0.31	0.1	0.0155
15464	UHTF065	FINFISH	08/18/2002	04652	1,2,3,6,7,8-HxCDD		0.61	0.1	0.061
15464	UHTF065	FINFISH	08/18/2002	04652	1,2,3,4,6,7,8-HpCDD		0.61	0.01	0.0061
15464	UHTF065	FINFISH	08/18/2002	04653	OCDD		1	0.0003	0.0003
15464	UHTF065	FINFISH	08/18/2002	04654	OCDF		3.3	0.0003	0.00099
15464	UHTF065	FINFISH	08/18/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.23	0.01	0.00115
15464	UHTF065	FINFISH	08/18/2002	04657	1,2,3,4,6,7,8-HpCDF		0.62	0.01	0.0062
15464	UHTF066	FINFISH	08/18/2002	04635	1,2,3,7,8-PeCDD		6.6	1	6.6
15464	UHTF066	FINFISH	08/18/2002	04636	2,3,7,8-TCDF	<	4.2	0.1	0.21
15464	UHTF066	FINFISH	08/18/2002	04637	2,3,7,8-TCDD	<	5.1	1	2.55
15464	UHTF066	FINFISH	08/18/2002	04639	1,2,3,7,8-PeCDF	<	5	0.03	0.075
15464	UHTF066	FINFISH	08/18/2002	04641	2,3,4,7,8-PeCDF		7.8	0.3	2.34
15464	UHTF066	FINFISH	08/18/2002	04643	1,2,3,7,8,9-HxCDD		7.3	0.1	0.73
15464	UHTF066	FINFISH	08/18/2002	04644	1,2,3,4,7,8-HxCDF	<	13	0.1	0.65
15464	UHTF066	FINFISH	08/18/2002	04646	1,2,3,4,7,8-HxCDD		5.4	0.1	0.54

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
15464	UHTF066	FINFISH	08/18/2002	04647	1,2,3,6,7,8-HxCDF		6.4	0.1	0.64
15464	UHTF066	FINFISH	08/18/2002	04649	1,2,3,7,8,9-HxCDF		6.4	0.1	0.64
15464	UHTF066	FINFISH	08/18/2002	04650	2,3,4,6,7,8-HxCDF		6.4	0.1	0.64
15464	UHTF066	FINFISH	08/18/2002	04652	1,2,3,6,7,8-HxCDD		16	0.1	1.6
15464	UHTF066	FINFISH	08/18/2002	04652	1,2,3,4,6,7,8-HpCDD		16	0.01	0.16
15464	UHTF066	FINFISH	08/18/2002	04653	OCDD		36	0.0003	0.0108
15464	UHTF066	FINFISH	08/18/2002	04654	OCDF		130	0.0003	0.039
15464	UHTF066	FINFISH	08/18/2002	04655	1,2,3,4,7,8,9-HpCDF		6	0.01	0.06
15464	UHTF066	FINFISH	08/18/2002	04657	1,2,3,4,6,7,8-HpCDF		12	0.01	0.12
15464	UHTF147	FINFISH	05/12/2003	04636	2,3,7,8-TCDF	<	0.28	0.1	0.014
15464	UHTF147	FINFISH	05/12/2003	04637	2,3,7,8-TCDD		2	1	2
15464	UHTF147	FINFISH	05/12/2003	04639	1,2,3,7,8-PeCDF	<	1.3	0.03	0.0195
15464	UHTF147	FINFISH	05/12/2003	04641	2,3,4,7,8-PeCDF	<	0.34	0.3	0.051
15464	UHTF147	FINFISH	05/12/2003	04635	1,2,3,7,8-PeCDD		0.54	1	0.54
15464	UHTF147	FINFISH	05/12/2003	04644	1,2,3,4,7,8-HxCDF	<	0.41	0.1	0.0205
15464	UHTF147	FINFISH	05/12/2003	04647	1,2,3,6,7,8-HxCDF	<	11	0.1	0.55
15464	UHTF147	FINFISH	05/12/2003	04650	2,3,4,6,7,8-HxCDF	<	0.45	0.1	0.0225
15464	UHTF147	FINFISH	05/12/2003	04649	1,2,3,7,8,9-HxCDF	<	0.44	0.1	0.022
15464	UHTF147	FINFISH	05/12/2003	04646	1,2,3,4,7,8-HxCDD	<	0.24	0.1	0.012
15464	UHTF147	FINFISH	05/12/2003	04643	1,2,3,7,8,9-HxCDD	<	0.39	0.1	0.0195
15464	UHTF147	FINFISH	05/12/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.31	0.01	0.00155
15464	UHTF147	FINFISH	05/12/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.18	0.01	0.0009
15464	UHTF147	FINFISH	05/12/2003	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
15464	UHTF147	FINFISH	05/12/2003	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
15464	UHTF147	FINFISH	05/12/2003	04654	OCDF	<	2	0.0003	0.0003
15464	UHTF147	FINFISH	05/12/2003	04653	OCDD		2.3	0.0003	0.00069
15908	UHTC054	BLUE CRAB	09/11/2002	04635	1,2,3,7,8-PeCDD		0.25	1	0.25
15908	UHTC054	BLUE CRAB	09/11/2002	04636	2,3,7,8-TCDF		0.88	0.1	0.088
15908	UHTC054	BLUE CRAB	09/11/2002	04637	2,3,7,8-TCDD		0.57	1	0.57
15908	UHTC054	BLUE CRAB	09/11/2002	04639	1,2,3,7,8-PeCDF		0.25	0.03	0.0075
15908	UHTC054	BLUE CRAB	09/11/2002	04641	2,3,4,7,8-PeCDF	<	0.25	0.3	0.0375
15908	UHTC054	BLUE CRAB	09/11/2002	04643	1,2,3,7,8,9-HxCDD		0.26	0.1	0.026
15908	UHTC054	BLUE CRAB	09/11/2002	04644	1,2,3,4,7,8-HxCDF		0.36	0.1	0.036
15908	UHTC054	BLUE CRAB	09/11/2002	04646	1,2,3,4,7,8-HxCDD	<	0.22	0.1	0.011
15908	UHTC054	BLUE CRAB	09/11/2002	04647	1,2,3,6,7,8-HxCDF	<	0.21	0.1	0.0105
15908	UHTC054	BLUE CRAB	09/11/2002	04649	1,2,3,7,8,9-HxCDF		0.23	0.1	0.023

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
15908	UHTC054	BLUE CRAB	09/11/2002	04650	2,3,4,6,7,8-HxCDF		0.24	0.1	0.024
15908	UHTC054	BLUE CRAB	09/11/2002	04652	1,2,3,6,7,8-HxCDD		0.6	0.1	0.06
15908	UHTC054	BLUE CRAB	09/11/2002	04652	1,2,3,4,6,7,8-HpCDD		0.6	0.01	0.006
15908	UHTC054	BLUE CRAB	09/11/2002	04653	OCDD	<	1.4	0.0003	0.00021
15908	UHTC054	BLUE CRAB	09/11/2002	04654	OCDF		1.4	0.0003	0.00042
15908	UHTC054	BLUE CRAB	09/11/2002	04655	1,2,3,4,7,8,9-HpCDF		0.19	0.01	0.0019
15908	UHTC054	BLUE CRAB	09/11/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.38	0.01	0.0019
15908	UHTC109	BLUE CRAB	05/22/2003	04636	2,3,7,8-TCDF		0.52	0.1	0.052
15908	UHTC109	BLUE CRAB	05/22/2003	04637	2,3,7,8-TCDD		0.5	1	0.5
15908	UHTC109	BLUE CRAB	05/22/2003	04639	1,2,3,7,8-PeCDF	<	0.21	0.03	0.00315
15908	UHTC109	BLUE CRAB	05/22/2003	04641	2,3,4,7,8-PeCDF	<	0.19	0.3	0.0285
15908	UHTC109	BLUE CRAB	05/22/2003	04635	1,2,3,7,8-PeCDD	<	0.42	1	0.21
15908	UHTC109	BLUE CRAB	05/22/2003	04644	1,2,3,4,7,8-HxCDF	<	0.14	0.1	0.007
15908	UHTC109	BLUE CRAB	05/22/2003	04647	1,2,3,6,7,8-HxCDF	<	0.16	0.1	0.008
15908	UHTC109	BLUE CRAB	05/22/2003	04650	2,3,4,6,7,8-HxCDF	<	0.16	0.1	0.008
15908	UHTC109	BLUE CRAB	05/22/2003	04649	1,2,3,7,8,9-HxCDF	<	0.15	0.1	0.0075
15908	UHTC109	BLUE CRAB	05/22/2003	04646	1,2,3,4,7,8-HxCDD	<	0.16	0.1	0.008
15908	UHTC109	BLUE CRAB	05/22/2003	04643	1,2,3,7,8,9-HxCDD	<	0.17	0.1	0.0085
15908	UHTC109	BLUE CRAB	05/22/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.15	0.01	0.00075
15908	UHTC109	BLUE CRAB	05/22/2003	04655	1,2,3,4,7,8,9-HpCDF		0.16	0.01	0.0016
15908	UHTC109	BLUE CRAB	05/22/2003	04652	1,2,3,6,7,8-HxCDD		0.31	0.1	0.031
15908	UHTC109	BLUE CRAB	05/22/2003	04652	1,2,3,4,6,7,8-HpCDD		0.31	0.01	0.0031
15908	UHTC109	BLUE CRAB	05/22/2003	04654	OCDF		0.53	0.0003	0.000159
15908	UHTC109	BLUE CRAB	05/22/2003	04653	OCDD		1.4	0.0003	0.00042
15908	UHTC117	BLUE CRAB	05/22/2003	04636	2,3,7,8-TCDF		0.52	0.1	0.052
15908	UHTC117	BLUE CRAB	05/22/2003	04637	2,3,7,8-TCDD	<	0.4	1	0.2
15908	UHTC117	BLUE CRAB	05/22/2003	04639	1,2,3,7,8-PeCDF	<	0.26	0.03	0.0039
15908	UHTC117	BLUE CRAB	05/22/2003	04641	2,3,4,7,8-PeCDF	<	0.24	0.3	0.036
15908	UHTC117	BLUE CRAB	05/22/2003	04635	1,2,3,7,8-PeCDD	<	0.44	1	0.22
15908	UHTC117	BLUE CRAB	05/22/2003	04644	1,2,3,4,7,8-HxCDF	<	0.094	0.1	0.0047
15908	UHTC117	BLUE CRAB	05/22/2003	04647	1,2,3,6,7,8-HxCDF	<	0.1	0.1	0.005
15908	UHTC117	BLUE CRAB	05/22/2003	04650	2,3,4,6,7,8-HxCDF	<	0.1	0.1	0.005
15908	UHTC117	BLUE CRAB	05/22/2003	04649	1,2,3,7,8,9-HxCDF	<	0.1	0.1	0.005
15908	UHTC117	BLUE CRAB	05/22/2003	04646	1,2,3,4,7,8-HxCDD	<	0.12	0.1	0.006
15908	UHTC117	BLUE CRAB	05/22/2003	04643	1,2,3,7,8,9-HxCDD	<	0.13	0.1	0.0065
15908	UHTC117	BLUE CRAB	05/22/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.13	0.01	0.00065

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
15908	UHTC117	BLUE CRAB	05/22/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.14	0.01	0.0007
15908	UHTC117	BLUE CRAB	05/22/2003	04652	1,2,3,6,7,8-HxCDD		0.31	0.1	0.031
15908	UHTC117	BLUE CRAB	05/22/2003	04652	1,2,3,4,6,7,8-HpCDD		0.31	0.01	0.0031
15908	UHTC117	BLUE CRAB	05/22/2003	04654	OCDF	<	0.36	0.0003	0.000054
15908	UHTC117	BLUE CRAB	05/22/2003	04653	OCDD		1.6	0.0003	0.00048
15908	UHTF067	FINFISH	09/11/2002	04635	1,2,3,7,8-PeCDD	<	0.36	1	0.18
15908	UHTF067	FINFISH	09/11/2002	04636	2,3,7,8-TCDF		0.37	0.1	0.037
15908	UHTF067	FINFISH	09/11/2002	04637	2,3,7,8-TCDD		2.2	1	2.2
15908	UHTF067	FINFISH	09/11/2002	04639	1,2,3,7,8-PeCDF	<	1.7	0.03	0.0255
15908	UHTF067	FINFISH	09/11/2002	04641	2,3,4,7,8-PeCDF		0.45	0.3	0.135
15908	UHTF067	FINFISH	09/11/2002	04643	1,2,3,7,8,9-HxCDD		0.31	0.1	0.031
15908	UHTF067	FINFISH	09/11/2002	04644	1,2,3,4,7,8-HxCDF	<	3	0.1	0.15
15908	UHTF067	FINFISH	09/11/2002	04646	1,2,3,4,7,8-HxCDD		0.29	0.1	0.029
15908	UHTF067	FINFISH	09/11/2002	04647	1,2,3,6,7,8-HxCDF		0.19	0.1	0.019
15908	UHTF067	FINFISH	09/11/2002	04649	1,2,3,7,8,9-HxCDF		0.28	0.1	0.028
15908	UHTF067	FINFISH	09/11/2002	04650	2,3,4,6,7,8-HxCDF	<	0.23	0.1	0.0115
15908	UHTF067	FINFISH	09/11/2002	04652	1,2,3,6,7,8-HxCDD		0.85	0.1	0.085
15908	UHTF067	FINFISH	09/11/2002	04652	1,2,3,4,6,7,8-HpCDD		0.85	0.01	0.0085
15908	UHTF067	FINFISH	09/11/2002	04653	OCDD		1.6	0.0003	0.00048
15908	UHTF067	FINFISH	09/11/2002	04654	OCDF		5.3	0.0003	0.00159
15908	UHTF067	FINFISH	09/11/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.15	0.01	0.00075
15908	UHTF067	FINFISH	09/11/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.51	0.01	0.00255
15908	UHTF068	FINFISH	09/11/2002	04635	1,2,3,7,8-PeCDD		0.61	1	0.61
15908	UHTF068	FINFISH	09/11/2002	04636	2,3,7,8-TCDF		0.59	0.1	0.059
15908	UHTF068	FINFISH	09/11/2002	04637	2,3,7,8-TCDD		5	1	5
15908	UHTF068	FINFISH	09/11/2002	04639	1,2,3,7,8-PeCDF	<	0.1	0.03	0.0015
15908	UHTF068	FINFISH	09/11/2002	04641	2,3,4,7,8-PeCDF		0.65	0.3	0.195
15908	UHTF068	FINFISH	09/11/2002	04643	1,2,3,7,8,9-HxCDD		0.46	0.1	0.046
15908	UHTF068	FINFISH	09/11/2002	04644	1,2,3,4,7,8-HxCDF	<	12	0.1	0.6
15908	UHTF068	FINFISH	09/11/2002	04646	1,2,3,4,7,8-HxCDD		0.39	0.1	0.039
15908	UHTF068	FINFISH	09/11/2002	04647	1,2,3,6,7,8-HxCDF		0.23	0.1	0.023
15908	UHTF068	FINFISH	09/11/2002	04649	1,2,3,7,8,9-HxCDF		0.51	0.1	0.051
15908	UHTF068	FINFISH	09/11/2002	04650	2,3,4,6,7,8-HxCDF		0.48	0.1	0.048
15908	UHTF068	FINFISH	09/11/2002	04652	1,2,3,6,7,8-HxCDD		1.4	0.1	0.14
15908	UHTF068	FINFISH	09/11/2002	04652	1,2,3,4,6,7,8-HpCDD		1.4	0.01	0.014
15908	UHTF068	FINFISH	09/11/2002	04653	OCDD		2.5	0.0003	0.00075

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
15908	UHTF068	FINFISH	09/11/2002	04654	OCDF		11	0.0003	0.0033
15908	UHTF068	FINFISH	09/11/2002	04655	1,2,3,4,7,8,9-HpCDF		0.25	0.01	0.0025
15908	UHTF068	FINFISH	09/11/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.76	0.01	0.0038
15908	UHTF112	FINFISH	05/28/2003	04636	2,3,7,8-TCDF		0.44	0.1	0.044
15908	UHTF112	FINFISH	05/28/2003	04637	2,3,7,8-TCDD		2.5	1	2.5
15908	UHTF112	FINFISH	05/28/2003	04639	1,2,3,7,8-PeCDF	<	0.42	0.03	0.0063
15908	UHTF112	FINFISH	05/28/2003	04641	2,3,4,7,8-PeCDF		0.37	0.3	0.111
15908	UHTF112	FINFISH	05/28/2003	04635	1,2,3,7,8-PeCDD		0.33	1	0.33
15908	UHTF112	FINFISH	05/28/2003	04644	1,2,3,4,7,8-HxCDF	<	0.17	0.1	0.0085
15908	UHTF112	FINFISH	05/28/2003	04647	1,2,3,6,7,8-HxCDF	<	0.15	0.1	0.0075
15908	UHTF112	FINFISH	05/28/2003	04650	2,3,4,6,7,8-HxCDF	<	0.19	0.1	0.0095
15908	UHTF112	FINFISH	05/28/2003	04649	1,2,3,7,8,9-HxCDF	<	0.27	0.1	0.0135
15908	UHTF112	FINFISH	05/28/2003	04646	1,2,3,4,7,8-HxCDD	<	0.22	0.1	0.011
15908	UHTF112	FINFISH	05/28/2003	04643	1,2,3,7,8,9-HxCDD		0.36	0.1	0.036
15908	UHTF112	FINFISH	05/28/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.47	0.01	0.00235
15908	UHTF112	FINFISH	05/28/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.89	0.01	0.00445
15908	UHTF112	FINFISH	05/28/2003	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
15908	UHTF112	FINFISH	05/28/2003	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
15908	UHTF112	FINFISH	05/28/2003	04654	OCDF		0.6	0.0003	0.00018
15908	UHTF112	FINFISH	05/28/2003	04653	OCDD		3.1	0.0003	0.00093
15979	UHTC055	BLUE CRAB	09/05/2002	04635	1,2,3,7,8-PeCDD		0.3	1	0.3
15979	UHTC055	BLUE CRAB	09/05/2002	04636	2,3,7,8-TCDF		4.9	0.1	0.49
15979	UHTC055	BLUE CRAB	09/05/2002	04637	2,3,7,8-TCDD		3.1	1	3.1
15979	UHTC055	BLUE CRAB	09/05/2002	04639	1,2,3,7,8-PeCDF		0.64	0.03	0.0192
15979	UHTC055	BLUE CRAB	09/05/2002	04641	2,3,4,7,8-PeCDF		0.56	0.3	0.168
15979	UHTC055	BLUE CRAB	09/05/2002	04643	1,2,3,7,8,9-HxCDD		0.31	0.1	0.031
15979	UHTC055	BLUE CRAB	09/05/2002	04644	1,2,3,4,7,8-HxCDF	<	0.14	0.1	0.007
15979	UHTC055	BLUE CRAB	09/05/2002	04646	1,2,3,4,7,8-HxCDD		0.3	0.1	0.03
15979	UHTC055	BLUE CRAB	09/05/2002	04647	1,2,3,6,7,8-HxCDF		0.29	0.1	0.029
15979	UHTC055	BLUE CRAB	09/05/2002	04649	1,2,3,7,8,9-HxCDF		0.26	0.1	0.026
15979	UHTC055	BLUE CRAB	09/05/2002	04650	2,3,4,6,7,8-HxCDF		0.27	0.1	0.027
15979	UHTC055	BLUE CRAB	09/05/2002	04652	1,2,3,6,7,8-HxCDD		1	0.1	0.1
15979	UHTC055	BLUE CRAB	09/05/2002	04652	1,2,3,4,6,7,8-HpCDD		1	0.01	0.01
15979	UHTC055	BLUE CRAB	09/05/2002	04653	OCDD		2.6	0.0003	0.00078
15979	UHTC055	BLUE CRAB	09/05/2002	04654	OCDF		1.6	0.0003	0.00048
15979	UHTC055	BLUE CRAB	09/05/2002	04655	1,2,3,4,7,8,9-HpCDF		0.26	0.01	0.0026

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
15979	UHTC055	BLUE CRAB	09/05/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.6	0.01	0.003
15979	UHTC112	BLUE CRAB	05/23/2003	04636	2,3,7,8-TCDF		2.5	0.1	0.25
15979	UHTC112	BLUE CRAB	05/23/2003	04637	2,3,7,8-TCDD		2.4	1	2.4
15979	UHTC112	BLUE CRAB	05/23/2003	04639	1,2,3,7,8-PeCDF	<	0.17	0.03	0.00255
15979	UHTC112	BLUE CRAB	05/23/2003	04641	2,3,4,7,8-PeCDF	<	0.21	0.3	0.0315
15979	UHTC112	BLUE CRAB	05/23/2003	04635	1,2,3,7,8-PeCDD	<	0.45	1	0.225
15979	UHTC112	BLUE CRAB	05/23/2003	04644	1,2,3,4,7,8-HxCDF	<	0.13	0.1	0.0065
15979	UHTC112	BLUE CRAB	05/23/2003	04647	1,2,3,6,7,8-HxCDF	<	0.15	0.1	0.0075
15979	UHTC112	BLUE CRAB	05/23/2003	04650	2,3,4,6,7,8-HxCDF	<	0.15	0.1	0.0075
15979	UHTC112	BLUE CRAB	05/23/2003	04649	1,2,3,7,8,9-HxCDF	<	0.14	0.1	0.007
15979	UHTC112	BLUE CRAB	05/23/2003	04646	1,2,3,4,7,8-HxCDD	<	0.18	0.1	0.009
15979	UHTC112	BLUE CRAB	05/23/2003	04643	1,2,3,7,8,9-HxCDD	<	0.19	0.1	0.0095
15979	UHTC112	BLUE CRAB	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.14	0.01	0.0007
15979	UHTC112	BLUE CRAB	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.16	0.01	0.0008
15979	UHTC112	BLUE CRAB	05/23/2003	04652	1,2,3,6,7,8-HxCDD		0.24	0.1	0.024
15979	UHTC112	BLUE CRAB	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		0.24	0.01	0.0024
15979	UHTC112	BLUE CRAB	05/23/2003	04654	OCDF		0.37	0.0003	0.000111
15979	UHTC112	BLUE CRAB	05/23/2003	04653	OCDD		1	0.0003	0.0003
15979	UHTF069	FINFISH	09/05/2002	04635	1,2,3,7,8-PeCDD		0.51	1	0.51
15979	UHTF069	FINFISH	09/05/2002	04636	2,3,7,8-TCDF		0.9	0.1	0.09
15979	UHTF069	FINFISH	09/05/2002	04637	2,3,7,8-TCDD		10	1	10
15979	UHTF069	FINFISH	09/05/2002	04639	1,2,3,7,8-PeCDF		0.7	0.03	0.021
15979	UHTF069	FINFISH	09/05/2002	04641	2,3,4,7,8-PeCDF		0.82	0.3	0.246
15979	UHTF069	FINFISH	09/05/2002	04643	1,2,3,7,8,9-HxCDD		0.38	0.1	0.038
15979	UHTF069	FINFISH	09/05/2002	04644	1,2,3,4,7,8-HxCDF		6.2	0.1	0.62
15979	UHTF069	FINFISH	09/05/2002	04646	1,2,3,4,7,8-HxCDD		0.31	0.1	0.031
15979	UHTF069	FINFISH	09/05/2002	04647	1,2,3,6,7,8-HxCDF		0.2	0.1	0.02
15979	UHTF069	FINFISH	09/05/2002	04649	1,2,3,7,8,9-HxCDF	<	0.36	0.1	0.018
15979	UHTF069	FINFISH	09/05/2002	04650	2,3,4,6,7,8-HxCDF		0.3	0.1	0.03
15979	UHTF069	FINFISH	09/05/2002	04652	1,2,3,6,7,8-HxCDD		1.6	0.1	0.16
15979	UHTF069	FINFISH	09/05/2002	04652	1,2,3,4,6,7,8-HpCDD		1.6	0.01	0.016
15979	UHTF069	FINFISH	09/05/2002	04653	OCDD		3	0.0003	0.0009
15979	UHTF069	FINFISH	09/05/2002	04654	OCDF		18	0.0003	0.0054
15979	UHTF069	FINFISH	09/05/2002	04655	1,2,3,4,7,8,9-HpCDF		0.22	0.01	0.0022
15979	UHTF069	FINFISH	09/05/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.64	0.01	0.0032
15979	UHTF153	FINFISH	05/29/2003	04636	2,3,7,8-TCDF		0.68	0.1	0.068

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
15979	UHTF153	FINFISH	05/29/2003	04637	2,3,7,8-TCDD		11	1	11
15979	UHTF153	FINFISH	05/29/2003	04639	1,2,3,7,8-PeCDF	<	0.33	0.03	0.00495
15979	UHTF153	FINFISH	05/29/2003	04641	2,3,4,7,8-PeCDF	<	0.79	0.3	0.1185
15979	UHTF153	FINFISH	05/29/2003	04635	1,2,3,7,8-PeCDD	<	0.41	1	0.205
15979	UHTF153	FINFISH	05/29/2003	04644	1,2,3,4,7,8-HxCDF	<	0.17	0.1	0.0085
15979	UHTF153	FINFISH	05/29/2003	04647	1,2,3,6,7,8-HxCDF	<	0.67	0.1	0.0335
15979	UHTF153	FINFISH	05/29/2003	04650	2,3,4,6,7,8-HxCDF	<	0.18	0.1	0.009
15979	UHTF153	FINFISH	05/29/2003	04649	1,2,3,7,8,9-HxCDF	<	0.18	0.1	0.009
15979	UHTF153	FINFISH	05/29/2003	04646	1,2,3,4,7,8-HxCDD		0.23	0.1	0.023
15979	UHTF153	FINFISH	05/29/2003	04643	1,2,3,7,8,9-HxCDD		0.31	0.1	0.031
15979	UHTF153	FINFISH	05/29/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.3	0.01	0.0015
15979	UHTF153	FINFISH	05/29/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.14	0.01	0.0007
15979	UHTF153	FINFISH	05/29/2003	04652	1,2,3,6,7,8-HxCDD		1.4	0.1	0.14
15979	UHTF153	FINFISH	05/29/2003	04652	1,2,3,4,6,7,8-HpCDD		1.4	0.01	0.014
15979	UHTF153	FINFISH	05/29/2003	04654	OCDF	<	0.54	0.0003	0.000081
15979	UHTF153	FINFISH	05/29/2003	04653	OCDD		3	0.0003	0.0009
15979	UHTC169	BLUE CRAB	03/31/2004	04636	2,3,7,8-TCDF		8.4	0.1	0.84
15979	UHTC169	BLUE CRAB	03/31/2004	04637	2,3,7,8-TCDD		5	1	5
15979	UHTC169	BLUE CRAB	03/31/2004	04639	1,2,3,7,8-PeCDF		0.26	0.03	0.0078
15979	UHTC169	BLUE CRAB	03/31/2004	04641	2,3,4,7,8-PeCDF		0.38	0.3	0.114
15979	UHTC169	BLUE CRAB	03/31/2004	04635	1,2,3,7,8-PeCDD		0.22	1	0.22
15979	UHTC169	BLUE CRAB	03/31/2004	04644	1,2,3,4,7,8-HxCDF	<	0.17	0.1	0.0085
15979	UHTC169	BLUE CRAB	03/31/2004	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055
15979	UHTC169	BLUE CRAB	03/31/2004	04650	2,3,4,6,7,8-HxCDF	<	0.11	0.1	0.0055
15979	UHTC169	BLUE CRAB	03/31/2004	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
15979	UHTC169	BLUE CRAB	03/31/2004	04646	1,2,3,4,7,8-HxCDD	<	0.14	0.1	0.007
15979	UHTC169	BLUE CRAB	03/31/2004	04643	1,2,3,7,8,9-HxCDD	<	0.15	0.1	0.0075
15979	UHTC169	BLUE CRAB	03/31/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.31	0.01	0.00155
15979	UHTC169	BLUE CRAB	03/31/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.19	0.01	0.00095
15979	UHTC169	BLUE CRAB	03/31/2004	04652	1,2,3,6,7,8-HxCDD		0.74	0.1	0.074
15979	UHTC169	BLUE CRAB	03/31/2004	04652	1,2,3,4,6,7,8-HpCDD		0.74	0.01	0.0074
15979	UHTC169	BLUE CRAB	03/31/2004	04654	OCDF		1.9	0.0003	0.00057
15979	UHTC169	BLUE CRAB	03/31/2004	04653	OCDD		6.4	0.0003	0.00192
15979	UHTC187	BLUE CRAB	10/21/2004	04636	2,3,7,8-TCDF		17	0.1	1.7
15979	UHTC187	BLUE CRAB	10/21/2004	04637	2,3,7,8-TCDD		12	1	12
15979	UHTC187	BLUE CRAB	10/21/2004	04639	1,2,3,7,8-PeCDF		0.56	0.03	0.0168

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
15979	UHTC187	BLUE CRAB	10/21/2004	04641	2,3,4,7,8-PeCDF		0.66	0.3	0.198
15979	UHTC187	BLUE CRAB	10/21/2004	04635	1,2,3,7,8-PeCDD		0.31	1	0.31
15979	UHTC187	BLUE CRAB	10/21/2004	04644	1,2,3,4,7,8-HxCDF		0.4	0.1	0.04
15979	UHTC187	BLUE CRAB	10/21/2004	04647	1,2,3,6,7,8-HxCDF		0.22	0.1	0.022
15979	UHTC187	BLUE CRAB	10/21/2004	04650	2,3,4,6,7,8-HxCDF		0.19	0.1	0.019
15979	UHTC187	BLUE CRAB	10/21/2004	04649	1,2,3,7,8,9-HxCDF		0.15	0.1	0.015
15979	UHTC187	BLUE CRAB	10/21/2004	04646	1,2,3,4,7,8-HxCDD		0.25	0.1	0.025
15979	UHTC187	BLUE CRAB	10/21/2004	04643	1,2,3,7,8,9-HxCDD	<	0.23	0.1	0.0115
15979	UHTC187	BLUE CRAB	10/21/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.32	0.01	0.0016
15979	UHTC187	BLUE CRAB	10/21/2004	04655	1,2,3,4,7,8,9-HpCDF		0.16	0.01	0.0016
15979	UHTC187	BLUE CRAB	10/21/2004	04652	1,2,3,6,7,8-HxCDD		0.54	0.1	0.054
15979	UHTC187	BLUE CRAB	10/21/2004	04652	1,2,3,4,6,7,8-HpCDD		0.54	0.01	0.0054
15979	UHTC187	BLUE CRAB	10/21/2004	04654	OCDF		0.35	0.0003	0.000105
15979	UHTC187	BLUE CRAB	10/21/2004	04653	OCDD		1.9	0.0003	0.00057
15979	UHTC188	BLUE CRAB	10/21/2004	04636	2,3,7,8-TCDF		9.4	0.1	0.94
15979	UHTC188	BLUE CRAB	10/21/2004	04637	2,3,7,8-TCDD		6.6	1	6.6
15979	UHTC188	BLUE CRAB	10/21/2004	04639	1,2,3,7,8-PeCDF		0.42	0.03	0.0126
15979	UHTC188	BLUE CRAB	10/21/2004	04641	2,3,4,7,8-PeCDF		0.41	0.3	0.123
15979	UHTC188	BLUE CRAB	10/21/2004	04635	1,2,3,7,8-PeCDD		0.23	1	0.23
15979	UHTC188	BLUE CRAB	10/21/2004	04644	1,2,3,4,7,8-HxCDF		0.32	0.1	0.032
15979	UHTC188	BLUE CRAB	10/21/2004	04647	1,2,3,6,7,8-HxCDF		0.21	0.1	0.021
15979	UHTC188	BLUE CRAB	10/21/2004	04650	2,3,4,6,7,8-HxCDF		0.17	0.1	0.017
15979	UHTC188	BLUE CRAB	10/21/2004	04649	1,2,3,7,8,9-HxCDF	<	0.12	0.1	0.006
15979	UHTC188	BLUE CRAB	10/21/2004	04646	1,2,3,4,7,8-HxCDD		0.19	0.1	0.019
15979	UHTC188	BLUE CRAB	10/21/2004	04643	1,2,3,7,8,9-HxCDD	<	0.19	0.1	0.0095
15979	UHTC188	BLUE CRAB	10/21/2004	04657	1,2,3,4,6,7,8-HpCDF		0.41	0.01	0.0041
15979	UHTC188	BLUE CRAB	10/21/2004	04655	1,2,3,4,7,8,9-HpCDF		0.21	0.01	0.0021
15979	UHTC188	BLUE CRAB	10/21/2004	04652	1,2,3,6,7,8-HxCDD		0.4	0.1	0.04
15979	UHTC188	BLUE CRAB	10/21/2004	04652	1,2,3,4,6,7,8-HpCDD		0.4	0.01	0.004
15979	UHTC188	BLUE CRAB	10/21/2004	04654	OCDF		1.4	0.0003	0.00042
15979	UHTC188	BLUE CRAB	10/21/2004	04653	OCDD		1.6	0.0003	0.00048
15979	UHTF168	FINFISH	03/31/2004	04636	2,3,7,8-TCDF		0.48	0.1	0.048
15979	UHTF168	FINFISH	03/31/2004	04637	2,3,7,8-TCDD		13	1	13
15979	UHTF168	FINFISH	03/31/2004	04639	1,2,3,7,8-PeCDF	<	0.11	0.03	0.00165
15979	UHTF168	FINFISH	03/31/2004	04641	2,3,4,7,8-PeCDF		0.71	0.3	0.213
15979	UHTF168	FINFISH	03/31/2004	04635	1,2,3,7,8-PeCDD		0.46	1	0.46

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
15979	UHTF168	FINFISH	03/31/2004	04644	1,2,3,4,7,8-HxCDF	<	0.092	0.1	0.0046
15979	UHTF168	FINFISH	03/31/2004	04647	1,2,3,6,7,8-HxCDF	<	0.11	0.1	0.0055
15979	UHTF168	FINFISH	03/31/2004	04650	2,3,4,6,7,8-HxCDF	<	0.1	0.1	0.005
15979	UHTF168	FINFISH	03/31/2004	04649	1,2,3,7,8,9-HxCDF	<	0.099	0.1	0.00495
15979	UHTF168	FINFISH	03/31/2004	04646	1,2,3,4,7,8-HxCDD		0.2	0.1	0.02
15979	UHTF168	FINFISH	03/31/2004	04643	1,2,3,7,8,9-HxCDD		0.29	0.1	0.029
15979	UHTF168	FINFISH	03/31/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.26	0.01	0.0013
15979	UHTF168	FINFISH	03/31/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.14	0.01	0.0007
15979	UHTF168	FINFISH	03/31/2004	04652	1,2,3,6,7,8-HxCDD		1.5	0.1	0.15
15979	UHTF168	FINFISH	03/31/2004	04652	1,2,3,4,6,7,8-HpCDD		1.5	0.01	0.015
15979	UHTF168	FINFISH	03/31/2004	04654	OCDF		0.61	0.0003	0.000183
15979	UHTF168	FINFISH	03/31/2004	04653	OCDD		5.8	0.0003	0.00174
15979	UHTF193	FINFISH	10/26/2004	04636	2,3,7,8-TCDF		0.65	0.1	0.065
15979	UHTF193	FINFISH	10/26/2004	04637	2,3,7,8-TCDD		7	1	7
15979	UHTF193	FINFISH	10/26/2004	04639	1,2,3,7,8-PeCDF	<	0.19	0.03	0.00285
15979	UHTF193	FINFISH	10/26/2004	04641	2,3,4,7,8-PeCDF		0.47	0.3	0.141
15979	UHTF193	FINFISH	10/26/2004	04635	1,2,3,7,8-PeCDD		0.27	1	0.27
15979	UHTF193	FINFISH	10/26/2004	04644	1,2,3,4,7,8-HxCDF		0.18	0.1	0.018
15979	UHTF193	FINFISH	10/26/2004	04647	1,2,3,6,7,8-HxCDF		0.19	0.1	0.019
15979	UHTF193	FINFISH	10/26/2004	04650	2,3,4,6,7,8-HxCDF		0.18	0.1	0.018
15979	UHTF193	FINFISH	10/26/2004	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
15979	UHTF193	FINFISH	10/26/2004	04646	1,2,3,4,7,8-HxCDD		0.25	0.1	0.025
15979	UHTF193	FINFISH	10/26/2004	04643	1,2,3,7,8,9-HxCDD	<	0.21	0.1	0.0105
15979	UHTF193	FINFISH	10/26/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.23	0.01	0.00115
15979	UHTF193	FINFISH	10/26/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.16	0.01	0.0008
15979	UHTF193	FINFISH	10/26/2004	04652	1,2,3,6,7,8-HxCDD		0.64	0.1	0.064
15979	UHTF193	FINFISH	10/26/2004	04652	1,2,3,4,6,7,8-HpCDD		0.64	0.01	0.0064
15979	UHTF193	FINFISH	10/26/2004	04654	OCDF	<	0.46	0.0003	0.000069
15979	UHTF193	FINFISH	10/26/2004	04653	OCDD		1.3	0.0003	0.00039
16213	UHTC056	BLUE CRAB	09/10/2002	04635	1,2,3,7,8-PeCDD		0.27	1	0.27
16213	UHTC056	BLUE CRAB	09/10/2002	04636	2,3,7,8-TCDF		0.54	0.1	0.054
16213	UHTC056	BLUE CRAB	09/10/2002	04637	2,3,7,8-TCDD	<	0.27	1	0.135
16213	UHTC056	BLUE CRAB	09/10/2002	04639	1,2,3,7,8-PeCDF		0.28	0.03	0.0084
16213	UHTC056	BLUE CRAB	09/10/2002	04641	2,3,4,7,8-PeCDF		0.28	0.3	0.084
16213	UHTC056	BLUE CRAB	09/10/2002	04643	1,2,3,7,8,9-HxCDD		0.29	0.1	0.029
16213	UHTC056	BLUE CRAB	09/10/2002	04644	1,2,3,4,7,8-HxCDF		0.37	0.1	0.037

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16213	UHTC056	BLUE CRAB	09/10/2002	04646	1,2,3,4,7,8-HxCDD		0.22	0.1	0.022
16213	UHTC056	BLUE CRAB	09/10/2002	04647	1,2,3,6,7,8-HxCDF		0.23	0.1	0.023
16213	UHTC056	BLUE CRAB	09/10/2002	04649	1,2,3,7,8,9-HxCDF		0.24	0.1	0.024
16213	UHTC056	BLUE CRAB	09/10/2002	04650	2,3,4,6,7,8-HxCDF		0.24	0.1	0.024
16213	UHTC056	BLUE CRAB	09/10/2002	04652	1,2,3,6,7,8-HxCDD	<	0.67	0.1	0.0335
16213	UHTC056	BLUE CRAB	09/10/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.67	0.01	0.00335
16213	UHTC056	BLUE CRAB	09/10/2002	04653	OCDD		1.9	0.0003	0.00057
16213	UHTC056	BLUE CRAB	09/10/2002	04654	OCDF		2.3	0.0003	0.00069
16213	UHTC056	BLUE CRAB	09/10/2002	04655	1,2,3,4,7,8,9-HpCDF		0.25	0.01	0.0025
16213	UHTC056	BLUE CRAB	09/10/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.41	0.01	0.00205
16213	UHTC087	BLUE CRAB	05/12/2003	04636	2,3,7,8-TCDF		0.76	0.1	0.076
16213	UHTC087	BLUE CRAB	05/12/2003	04637	2,3,7,8-TCDD		0.51	1	0.51
16213	UHTC087	BLUE CRAB	05/12/2003	04639	1,2,3,7,8-PeCDF	<	0.15	0.03	0.00225
16213	UHTC087	BLUE CRAB	05/12/2003	04641	2,3,4,7,8-PeCDF		0.2	0.3	0.06
16213	UHTC087	BLUE CRAB	05/12/2003	04635	1,2,3,7,8-PeCDD	<	0.19	1	0.095
16213	UHTC087	BLUE CRAB	05/12/2003	04644	1,2,3,4,7,8-HxCDF	<	0.18	0.1	0.009
16213	UHTC087	BLUE CRAB	05/12/2003	04647	1,2,3,6,7,8-HxCDF		0.15	0.1	0.015
16213	UHTC087	BLUE CRAB	05/12/2003	04650	2,3,4,6,7,8-HxCDF	<	0.12	0.1	0.006
16213	UHTC087	BLUE CRAB	05/12/2003	04649	1,2,3,7,8,9-HxCDF	<	0.17	0.1	0.0085
16213	UHTC087	BLUE CRAB	05/12/2003	04646	1,2,3,4,7,8-HxCDD	<	0.11	0.1	0.0055
16213	UHTC087	BLUE CRAB	05/12/2003	04643	1,2,3,7,8,9-HxCDD	<	0.11	0.1	0.0055
16213	UHTC087	BLUE CRAB	05/12/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.21	0.01	0.00105
16213	UHTC087	BLUE CRAB	05/12/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.2	0.01	0.001
16213	UHTC087	BLUE CRAB	05/12/2003	04652	1,2,3,6,7,8-HxCDD	<	0.39	0.1	0.0195
16213	UHTC087	BLUE CRAB	05/12/2003	04652	1,2,3,4,6,7,8-HpCDD	<	0.39	0.01	0.00195
16213	UHTC087	BLUE CRAB	05/12/2003	04654	OCDF	<	0.44	0.0003	0.000066
16213	UHTC087	BLUE CRAB	05/12/2003	04653	OCDD		2.5	0.0003	0.00075
16213	UHTF070	FINFISH	09/11/2002	04635	1,2,3,7,8-PeCDD		0.48	1	0.48
16213	UHTF070	FINFISH	09/11/2002	04636	2,3,7,8-TCDF		0.66	0.1	0.066
16213	UHTF070	FINFISH	09/11/2002	04637	2,3,7,8-TCDD		2	1	2
16213	UHTF070	FINFISH	09/11/2002	04639	1,2,3,7,8-PeCDF	<	4.7	0.03	0.0705
16213	UHTF070	FINFISH	09/11/2002	04641	2,3,4,7,8-PeCDF		0.45	0.3	0.135
16213	UHTF070	FINFISH	09/11/2002	04643	1,2,3,7,8,9-HxCDD		0.37	0.1	0.037
16213	UHTF070	FINFISH	09/11/2002	04644	1,2,3,4,7,8-HxCDF	<	0.12	0.1	0.006
16213	UHTF070	FINFISH	09/11/2002	04646	1,2,3,4,7,8-HxCDD		0.31	0.1	0.031
16213	UHTF070	FINFISH	09/11/2002	04647	1,2,3,6,7,8-HxCDF		0.17	0.1	0.017

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16213	UHTF070	FINFISH	09/11/2002	04649	1,2,3,7,8,9-HxCDF		0.43	0.1	0.043
16213	UHTF070	FINFISH	09/11/2002	04650	2,3,4,6,7,8-HxCDF		0.33	0.1	0.033
16213	UHTF070	FINFISH	09/11/2002	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
16213	UHTF070	FINFISH	09/11/2002	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
16213	UHTF070	FINFISH	09/11/2002	04653	OCDD		2.4	0.0003	0.00072
16213	UHTF070	FINFISH	09/11/2002	04654	OCDF		1.4	0.0003	0.00042
16213	UHTF070	FINFISH	09/11/2002	04655	1,2,3,4,7,8,9-HpCDF		0.19	0.01	0.0019
16213	UHTF070	FINFISH	09/11/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.48	0.01	0.0024
16213	UHTF148	FINFISH	05/12/2003	04636	2,3,7,8-TCDF		0.29	0.1	0.029
16213	UHTF148	FINFISH	05/12/2003	04637	2,3,7,8-TCDD		1.2	1	1.2
16213	UHTF148	FINFISH	05/12/2003	04639	1,2,3,7,8-PeCDF	<	0.91	0.03	0.01365
16213	UHTF148	FINFISH	05/12/2003	04641	2,3,4,7,8-PeCDF		0.46	0.3	0.138
16213	UHTF148	FINFISH	05/12/2003	04635	1,2,3,7,8-PeCDD		0.6	1	0.6
16213	UHTF148	FINFISH	05/12/2003	04644	1,2,3,4,7,8-HxCDF		0.21	0.1	0.021
16213	UHTF148	FINFISH	05/12/2003	04647	1,2,3,6,7,8-HxCDF	<	5	0.1	0.25
16213	UHTF148	FINFISH	05/12/2003	04650	2,3,4,6,7,8-HxCDF		0.28	0.1	0.028
16213	UHTF148	FINFISH	05/12/2003	04649	1,2,3,7,8,9-HxCDF		0.31	0.1	0.031
16213	UHTF148	FINFISH	05/12/2003	04646	1,2,3,4,7,8-HxCDD		0.32	0.1	0.032
16213	UHTF148	FINFISH	05/12/2003	04643	1,2,3,7,8,9-HxCDD		0.34	0.1	0.034
16213	UHTF148	FINFISH	05/12/2003	04657	1,2,3,4,6,7,8-HpCDF		0.47	0.01	0.0047
16213	UHTF148	FINFISH	05/12/2003	04655	1,2,3,4,7,8,9-HpCDF		0.34	0.01	0.0034
16213	UHTF148	FINFISH	05/12/2003	04652	1,2,3,6,7,8-HxCDD		1	0.1	0.1
16213	UHTF148	FINFISH	05/12/2003	04652	1,2,3,4,6,7,8-HpCDD		1	0.01	0.01
16213	UHTF148	FINFISH	05/12/2003	04654	OCDF		0.94	0.0003	0.000282
16213	UHTF148	FINFISH	05/12/2003	04653	OCDD		2.3	0.0003	0.00069
16496	UHTC057	BLUE CRAB	08/24/2002	04635	1,2,3,7,8-PeCDD	<	0.78	1	0.39
16496	UHTC057	BLUE CRAB	08/24/2002	04636	2,3,7,8-TCDF		6.4	0.1	0.64
16496	UHTC057	BLUE CRAB	08/24/2002	04637	2,3,7,8-TCDD		3.5	1	3.5
16496	UHTC057	BLUE CRAB	08/24/2002	04639	1,2,3,7,8-PeCDF	<	0.45	0.03	0.00675
16496	UHTC057	BLUE CRAB	08/24/2002	04641	2,3,4,7,8-PeCDF		0.58	0.3	0.174
16496	UHTC057	BLUE CRAB	08/24/2002	04643	1,2,3,7,8,9-HxCDD	<	0.37	0.1	0.0185
16496	UHTC057	BLUE CRAB	08/24/2002	04644	1,2,3,4,7,8-HxCDF	<	0.43	0.1	0.0215
16496	UHTC057	BLUE CRAB	08/24/2002	04646	1,2,3,4,7,8-HxCDD	<	0.38	0.1	0.019
16496	UHTC057	BLUE CRAB	08/24/2002	04647	1,2,3,6,7,8-HxCDF	<	0.39	0.1	0.0195
16496	UHTC057	BLUE CRAB	08/24/2002	04649	1,2,3,7,8,9-HxCDF		0.65	0.1	0.065
16496	UHTC057	BLUE CRAB	08/24/2002	04650	2,3,4,6,7,8-HxCDF	<	0.43	0.1	0.0215

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16496	UHTC057	BLUE CRAB	08/24/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
16496	UHTC057	BLUE CRAB	08/24/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
16496	UHTC057	BLUE CRAB	08/24/2002	04653	OCDD		3.3	0.0003	0.00099
16496	UHTC057	BLUE CRAB	08/24/2002	04654	OCDF		1.6	0.0003	0.00048
16496	UHTC057	BLUE CRAB	08/24/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.69	0.01	0.00345
16496	UHTC057	BLUE CRAB	08/24/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.63	0.01	0.00315
16496	UHTC107	BLUE CRAB	05/10/2003	04636	2,3,7,8-TCDF		5.7	0.1	0.57
16496	UHTC107	BLUE CRAB	05/10/2003	04637	2,3,7,8-TCDD		3.3	1	3.3
16496	UHTC107	BLUE CRAB	05/10/2003	04639	1,2,3,7,8-PeCDF	<	0.15	0.03	0.00225
16496	UHTC107	BLUE CRAB	05/10/2003	04641	2,3,4,7,8-PeCDF		0.27	0.3	0.081
16496	UHTC107	BLUE CRAB	05/10/2003	04635	1,2,3,7,8-PeCDD	<	0.14	1	0.07
16496	UHTC107	BLUE CRAB	05/10/2003	04644	1,2,3,4,7,8-HxCDF	<	0.11	0.1	0.0055
16496	UHTC107	BLUE CRAB	05/10/2003	04647	1,2,3,6,7,8-HxCDF	<	0.16	0.1	0.008
16496	UHTC107	BLUE CRAB	05/10/2003	04650	2,3,4,6,7,8-HxCDF	<	0.12	0.1	0.006
16496	UHTC107	BLUE CRAB	05/10/2003	04649	1,2,3,7,8,9-HxCDF	<	0.12	0.1	0.006
16496	UHTC107	BLUE CRAB	05/10/2003	04646	1,2,3,4,7,8-HxCDD	<	0.11	0.1	0.0055
16496	UHTC107	BLUE CRAB	05/10/2003	04643	1,2,3,7,8,9-HxCDD	<	0.12	0.1	0.006
16496	UHTC107	BLUE CRAB	05/10/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.2	0.01	0.001
16496	UHTC107	BLUE CRAB	05/10/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.1	0.01	0.0005
16496	UHTC107	BLUE CRAB	05/10/2003	04652	1,2,3,6,7,8-HxCDD	<	0.33	0.1	0.0165
16496	UHTC107	BLUE CRAB	05/10/2003	04652	1,2,3,4,6,7,8-HpCDD	<	0.33	0.01	0.00165
16496	UHTC107	BLUE CRAB	05/10/2003	04654	OCDF		0.53	0.0003	0.000159
16496	UHTC107	BLUE CRAB	05/10/2003	04653	OCDD		3.5	0.0003	0.00105
16496	UHTF071	FINFISH	08/21/2002	04635	1,2,3,7,8-PeCDD	<	0.34	1	0.17
16496	UHTF071	FINFISH	08/21/2002	04636	2,3,7,8-TCDF		4.6	0.1	0.46
16496	UHTF071	FINFISH	08/21/2002	04637	2,3,7,8-TCDD		5.8	1	5.8
16496	UHTF071	FINFISH	08/21/2002	04639	1,2,3,7,8-PeCDF	<	0.3	0.03	0.0045
16496	UHTF071	FINFISH	08/21/2002	04641	2,3,4,7,8-PeCDF	<	0.3	0.3	0.045
16496	UHTF071	FINFISH	08/21/2002	04643	1,2,3,7,8,9-HxCDD	<	0.41	0.1	0.0205
16496	UHTF071	FINFISH	08/21/2002	04644	1,2,3,4,7,8-HxCDF	<	0.3	0.1	0.015
16496	UHTF071	FINFISH	08/21/2002	04646	1,2,3,4,7,8-HxCDD	<	0.29	0.1	0.0145
16496	UHTF071	FINFISH	08/21/2002	04647	1,2,3,6,7,8-HxCDF	<	0.28	0.1	0.014
16496	UHTF071	FINFISH	08/21/2002	04649	1,2,3,7,8,9-HxCDF	<	0.27	0.1	0.0135
16496	UHTF071	FINFISH	08/21/2002	04650	2,3,4,6,7,8-HxCDF	<	0.3	0.1	0.015
16496	UHTF071	FINFISH	08/21/2002	04652	1,2,3,6,7,8-HxCDD	<	0.65	0.1	0.0325
16496	UHTF071	FINFISH	08/21/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.65	0.01	0.00325

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16496	UHTF071	FINFISH	08/21/2002	04653	OCDD		2.4	0.0003	0.00072
16496	UHTF071	FINFISH	08/21/2002	04654	OCDF		1.2	0.0003	0.00036
16496	UHTF071	FINFISH	08/21/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.3	0.01	0.0015
16496	UHTF071	FINFISH	08/21/2002	04657	1,2,3,4,6,7,8-HpCDF		0.42	0.01	0.0042
16496	UHTF121	FINFISH	05/11/2003	04636	2,3,7,8-TCDF		0.42	0.1	0.042
16496	UHTF121	FINFISH	05/11/2003	04637	2,3,7,8-TCDD		10	1	10
16496	UHTF121	FINFISH	05/11/2003	04639	1,2,3,7,8-PeCDF	<	0.22	0.03	0.0033
16496	UHTF121	FINFISH	05/11/2003	04641	2,3,4,7,8-PeCDF		0.77	0.3	0.231
16496	UHTF121	FINFISH	05/11/2003	04635	1,2,3,7,8-PeCDD		0.51	1	0.51
16496	UHTF121	FINFISH	05/11/2003	04644	1,2,3,4,7,8-HxCDF	<	0.13	0.1	0.0065
16496	UHTF121	FINFISH	05/11/2003	04647	1,2,3,6,7,8-HxCDF	<	0.15	0.1	0.0075
16496	UHTF121	FINFISH	05/11/2003	04650	2,3,4,6,7,8-HxCDF	<	0.15	0.1	0.0075
16496	UHTF121	FINFISH	05/11/2003	04649	1,2,3,7,8,9-HxCDF	<	0.14	0.1	0.007
16496	UHTF121	FINFISH	05/11/2003	04646	1,2,3,4,7,8-HxCDD		0.21	0.1	0.021
16496	UHTF121	FINFISH	05/11/2003	04643	1,2,3,7,8,9-HxCDD		0.33	0.1	0.033
16496	UHTF121	FINFISH	05/11/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.25	0.01	0.00125
16496	UHTF121	FINFISH	05/11/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.51	0.01	0.00255
16496	UHTF121	FINFISH	05/11/2003	04652	1,2,3,6,7,8-HxCDD		1.5	0.1	0.15
16496	UHTF121	FINFISH	05/11/2003	04652	1,2,3,4,6,7,8-HpCDD		1.5	0.01	0.015
16496	UHTF121	FINFISH	05/11/2003	04654	OCDF	<	0.61	0.0003	0.0000915
16496	UHTF121	FINFISH	05/11/2003	04653	OCDD		3.5	0.0003	0.00105
16496	UHTF154	FINFISH	05/11/2003	04636	2,3,7,8-TCDF		0.32	0.1	0.032
16496	UHTF154	FINFISH	05/11/2003	04637	2,3,7,8-TCDD		9.9	1	9.9
16496	UHTF154	FINFISH	05/11/2003	04639	1,2,3,7,8-PeCDF	<	0.3	0.03	0.0045
16496	UHTF154	FINFISH	05/11/2003	04641	2,3,4,7,8-PeCDF		0.74	0.3	0.222
16496	UHTF154	FINFISH	05/11/2003	04635	1,2,3,7,8-PeCDD		0.57	1	0.57
16496	UHTF154	FINFISH	05/11/2003	04644	1,2,3,4,7,8-HxCDF	<	0.12	0.1	0.006
16496	UHTF154	FINFISH	05/11/2003	04647	1,2,3,6,7,8-HxCDF	<	1.1	0.1	0.055
16496	UHTF154	FINFISH	05/11/2003	04650	2,3,4,6,7,8-HxCDF	<	0.13	0.1	0.0065
16496	UHTF154	FINFISH	05/11/2003	04649	1,2,3,7,8,9-HxCDF	<	0.13	0.1	0.0065
16496	UHTF154	FINFISH	05/11/2003	04646	1,2,3,4,7,8-HxCDD		0.25	0.1	0.025
16496	UHTF154	FINFISH	05/11/2003	04643	1,2,3,7,8,9-HxCDD		0.34	0.1	0.034
16496	UHTF154	FINFISH	05/11/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.15	0.01	0.00075
16496	UHTF154	FINFISH	05/11/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.13	0.01	0.00065
16496	UHTF154	FINFISH	05/11/2003	04652	1,2,3,6,7,8-HxCDD		1.4	0.1	0.14
16496	UHTF154	FINFISH	05/11/2003	04652	1,2,3,4,6,7,8-HpCDD		1.4	0.01	0.014

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16496	UHTF154	FINFISH	05/11/2003	04654	OCDF	<	0.34	0.0003	0.000051
16496	UHTF154	FINFISH	05/11/2003	04653	OCDD		2.4	0.0003	0.00072
16499	UHTC125	BLUE CRAB	03/17/2004	04636	2,3,7,8-TCDF		5.8	0.1	0.58
16499	UHTC125	BLUE CRAB	03/17/2004	04637	2,3,7,8-TCDD		2.9	1	2.9
16499	UHTC125	BLUE CRAB	03/17/2004	04639	1,2,3,7,8-PeCDF		0.26	0.03	0.0078
16499	UHTC125	BLUE CRAB	03/17/2004	04641	2,3,4,7,8-PeCDF		0.32	0.3	0.096
16499	UHTC125	BLUE CRAB	03/17/2004	04635	1,2,3,7,8-PeCDD		0.15	1	0.15
16499	UHTC125	BLUE CRAB	03/17/2004	04644	1,2,3,4,7,8-HxCDF	<	0.18	0.1	0.009
16499	UHTC125	BLUE CRAB	03/17/2004	04647	1,2,3,6,7,8-HxCDF	<	0.22	0.1	0.011
16499	UHTC125	BLUE CRAB	03/17/2004	04650	2,3,4,6,7,8-HxCDF		0.13	0.1	0.013
16499	UHTC125	BLUE CRAB	03/17/2004	04649	1,2,3,7,8,9-HxCDF	<	0.093	0.1	0.00465
16499	UHTC125	BLUE CRAB	03/17/2004	04646	1,2,3,4,7,8-HxCDD	<	0.14	0.1	0.007
16499	UHTC125	BLUE CRAB	03/17/2004	04643	1,2,3,7,8,9-HxCDD		0.17	0.1	0.017
16499	UHTC125	BLUE CRAB	03/17/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.35	0.01	0.00175
16499	UHTC125	BLUE CRAB	03/17/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.1	0.01	0.0005
16499	UHTC125	BLUE CRAB	03/17/2004	04652	1,2,3,6,7,8-HxCDD		0.78	0.1	0.078
16499	UHTC125	BLUE CRAB	03/17/2004	04652	1,2,3,4,6,7,8-HpCDD		0.78	0.01	0.0078
16499	UHTC125	BLUE CRAB	03/17/2004	04654	OCDF		0.73	0.0003	0.000219
16499	UHTC125	BLUE CRAB	03/17/2004	04653	OCDD		8.2	0.0003	0.00246
16499	UHTC058	BLUE CRAB	08/23/2002	04635	1,2,3,7,8-PeCDD	<	1.1	1	0.55
16499	UHTC058	BLUE CRAB	08/23/2002	04636	2,3,7,8-TCDF		8.7	0.1	0.87
16499	UHTC058	BLUE CRAB	08/23/2002	04637	2,3,7,8-TCDD		4	1	4
16499	UHTC058	BLUE CRAB	08/23/2002	04639	1,2,3,7,8-PeCDF	<	0.39	0.03	0.00585
16499	UHTC058	BLUE CRAB	08/23/2002	04641	2,3,4,7,8-PeCDF	<	0.39	0.3	0.0585
16499	UHTC058	BLUE CRAB	08/23/2002	04643	1,2,3,7,8,9-HxCDD	<	1.3	0.1	0.065
16499	UHTC058	BLUE CRAB	08/23/2002	04644	1,2,3,4,7,8-HxCDF	<	0.77	0.1	0.0385
16499	UHTC058	BLUE CRAB	08/23/2002	04646	1,2,3,4,7,8-HxCDD	<	1.2	0.1	0.06
16499	UHTC058	BLUE CRAB	08/23/2002	04647	1,2,3,6,7,8-HxCDF	<	0.67	0.1	0.0335
16499	UHTC058	BLUE CRAB	08/23/2002	04649	1,2,3,7,8,9-HxCDF	<	1.3	0.1	0.065
16499	UHTC058	BLUE CRAB	08/23/2002	04650	2,3,4,6,7,8-HxCDF	<	0.81	0.1	0.0405
16499	UHTC058	BLUE CRAB	08/23/2002	04652	1,2,3,6,7,8-HxCDD		3.3	0.1	0.33
16499	UHTC058	BLUE CRAB	08/23/2002	04652	1,2,3,4,6,7,8-HpCDD		3.3	0.01	0.033
16499	UHTC058	BLUE CRAB	08/23/2002	04653	OCDD		15	0.0003	0.0045
16499	UHTC058	BLUE CRAB	08/23/2002	04654	OCDF		2.2	0.0003	0.00066
16499	UHTC058	BLUE CRAB	08/23/2002	04655	1,2,3,4,7,8,9-HpCDF	<	2.9	0.01	0.0145
16499	UHTC058	BLUE CRAB	08/23/2002	04657	1,2,3,4,6,7,8-HpCDF	<	2.4	0.01	0.012

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16499	UHTC118	BLUE CRAB	10/24/2002	04635	1,2,3,7,8-PeCDD	<	0.24	1	0.12
16499	UHTC118	BLUE CRAB	10/24/2002	04636	2,3,7,8-TCDF		3.8	0.1	0.38
16499	UHTC118	BLUE CRAB	10/24/2002	04637	2,3,7,8-TCDD		2.5	1	2.5
16499	UHTC118	BLUE CRAB	10/24/2002	04639	1,2,3,7,8-PeCDF	<	0.19	0.03	0.00285
16499	UHTC118	BLUE CRAB	10/24/2002	04641	2,3,4,7,8-PeCDF	<	0.23	0.3	0.0345
16499	UHTC118	BLUE CRAB	10/24/2002	04643	1,2,3,7,8,9-HxCDD	<	0.28	0.1	0.014
16499	UHTC118	BLUE CRAB	10/24/2002	04644	1,2,3,4,7,8-HxCDF	<	0.26	0.1	0.013
16499	UHTC118	BLUE CRAB	10/24/2002	04646	1,2,3,4,7,8-HxCDD	<	0.27	0.1	0.0135
16499	UHTC118	BLUE CRAB	10/24/2002	04647	1,2,3,6,7,8-HxCDF	<	0.23	0.1	0.0115
16499	UHTC118	BLUE CRAB	10/24/2002	04649	1,2,3,7,8,9-HxCDF	<	0.47	0.1	0.0235
16499	UHTC118	BLUE CRAB	10/24/2002	04650	2,3,4,6,7,8-HxCDF	<	0.31	0.1	0.0155
16499	UHTC118	BLUE CRAB	10/24/2002	04652	1,2,3,6,7,8-HxCDD		0.71	0.1	0.071
16499	UHTC118	BLUE CRAB	10/24/2002	04652	1,2,3,4,6,7,8-HpCDD		0.71	0.01	0.0071
16499	UHTC118	BLUE CRAB	10/24/2002	04653	OCDD		4.5	0.0003	0.00135
16499	UHTC118	BLUE CRAB	10/24/2002	04654	OCDF		1.6	0.0003	0.00048
16499	UHTC118	BLUE CRAB	10/24/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.37	0.01	0.00185
16499	UHTC118	BLUE CRAB	10/24/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.41	0.01	0.00205
16499	UHTF072	FINFISH	08/23/2002	04635	1,2,3,7,8-PeCDD	<	0.52	1	0.26
16499	UHTF072	FINFISH	08/23/2002	04636	2,3,7,8-TCDF		2	0.1	0.2
16499	UHTF072	FINFISH	08/23/2002	04637	2,3,7,8-TCDD		8.1	1	8.1
16499	UHTF072	FINFISH	08/23/2002	04639	1,2,3,7,8-PeCDF	<	0.59	0.03	0.00885
16499	UHTF072	FINFISH	08/23/2002	04641	2,3,4,7,8-PeCDF	<	0.38	0.3	0.057
16499	UHTF072	FINFISH	08/23/2002	04643	1,2,3,7,8,9-HxCDD	<	0.25	0.1	0.0125
16499	UHTF072	FINFISH	08/23/2002	04644	1,2,3,4,7,8-HxCDF	<	0.22	0.1	0.011
16499	UHTF072	FINFISH	08/23/2002	04646	1,2,3,4,7,8-HxCDD	<	0.25	0.1	0.0125
16499	UHTF072	FINFISH	08/23/2002	04647	1,2,3,6,7,8-HxCDF	<	0.21	0.1	0.0105
16499	UHTF072	FINFISH	08/23/2002	04649	1,2,3,7,8,9-HxCDF	<	0.28	0.1	0.014
16499	UHTF072	FINFISH	08/23/2002	04650	2,3,4,6,7,8-HxCDF	<	0.22	0.1	0.011
16499	UHTF072	FINFISH	08/23/2002	04652	1,2,3,6,7,8-HxCDD		0.89	0.1	0.089
16499	UHTF072	FINFISH	08/23/2002	04652	1,2,3,4,6,7,8-HpCDD		0.89	0.01	0.0089
16499	UHTF072	FINFISH	08/23/2002	04653	OCDD		1.2	0.0003	0.00036
16499	UHTF072	FINFISH	08/23/2002	04654	OCDF	<	0.63	0.0003	0.0000945
16499	UHTF072	FINFISH	08/23/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.61	0.01	0.00305
16499	UHTF072	FINFISH	08/23/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.53	0.01	0.00265
16499	UHTF074	FINFISH	08/23/2002	04635	1,2,3,7,8-PeCDD	<	0.31	1	0.155
16499	UHTF074	FINFISH	08/23/2002	04636	2,3,7,8-TCDF		0.68	0.1	0.068

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16499	UHTF074	FINFISH	08/23/2002	04637	2,3,7,8-TCDD		4.4	1	4.4
16499	UHTF074	FINFISH	08/23/2002	04639	1,2,3,7,8-PeCDF	<	0.3	0.03	0.0045
16499	UHTF074	FINFISH	08/23/2002	04641	2,3,4,7,8-PeCDF		0.31	0.3	0.093
16499	UHTF074	FINFISH	08/23/2002	04643	1,2,3,7,8,9-HxCDD	<	0.25	0.1	0.0125
16499	UHTF074	FINFISH	08/23/2002	04644	1,2,3,4,7,8-HxCDF	<	0.25	0.1	0.0125
16499	UHTF074	FINFISH	08/23/2002	04646	1,2,3,4,7,8-HxCDD	<	0.23	0.1	0.0115
16499	UHTF074	FINFISH	08/23/2002	04647	1,2,3,6,7,8-HxCDF	<	0.24	0.1	0.012
16499	UHTF074	FINFISH	08/23/2002	04649	1,2,3,7,8,9-HxCDF	<	0.2	0.1	0.01
16499	UHTF074	FINFISH	08/23/2002	04650	2,3,4,6,7,8-HxCDF	<	0.25	0.1	0.0125
16499	UHTF074	FINFISH	08/23/2002	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
16499	UHTF074	FINFISH	08/23/2002	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
16499	UHTF074	FINFISH	08/23/2002	04653	OCDD		1.4	0.0003	0.00042
16499	UHTF074	FINFISH	08/23/2002	04654	OCDF		0.68	0.0003	0.000204
16499	UHTF074	FINFISH	08/23/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.33	0.01	0.00165
16499	UHTF074	FINFISH	08/23/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.28	0.01	0.0014
16499	UHTF081	FINFISH	10/24/2002	04635	1,2,3,7,8-PeCDD		0.55	1	0.55
16499	UHTF081	FINFISH	10/24/2002	04636	2,3,7,8-TCDF		0.29	0.1	0.029
16499	UHTF081	FINFISH	10/24/2002	04637	2,3,7,8-TCDD		6.1	1	6.1
16499	UHTF081	FINFISH	10/24/2002	04639	1,2,3,7,8-PeCDF		0.48	0.03	0.0144
16499	UHTF081	FINFISH	10/24/2002	04641	2,3,4,7,8-PeCDF		0.88	0.3	0.264
16499	UHTF081	FINFISH	10/24/2002	04643	1,2,3,7,8,9-HxCDD		0.5	0.1	0.05
16499	UHTF081	FINFISH	10/24/2002	04644	1,2,3,4,7,8-HxCDF	<	0.13	0.1	0.0065
16499	UHTF081	FINFISH	10/24/2002	04646	1,2,3,4,7,8-HxCDD		0.41	0.1	0.041
16499	UHTF081	FINFISH	10/24/2002	04647	1,2,3,6,7,8-HxCDF		0.31	0.1	0.031
16499	UHTF081	FINFISH	10/24/2002	04649	1,2,3,7,8,9-HxCDF		0.58	0.1	0.058
16499	UHTF081	FINFISH	10/24/2002	04650	2,3,4,6,7,8-HxCDF		0.4	0.1	0.04
16499	UHTF081	FINFISH	10/24/2002	04652	1,2,3,6,7,8-HxCDD		1.3	0.1	0.13
16499	UHTF081	FINFISH	10/24/2002	04652	1,2,3,4,6,7,8-HpCDD		1.3	0.01	0.013
16499	UHTF081	FINFISH	10/24/2002	04653	OCDD		2.9	0.0003	0.00087
16499	UHTF081	FINFISH	10/24/2002	04654	OCDF		1.8	0.0003	0.00054
16499	UHTF081	FINFISH	10/24/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.23	0.01	0.00115
16499	UHTF081	FINFISH	10/24/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.62	0.01	0.0031
16499	UHTF139	FINFISH	05/23/2003	04636	2,3,7,8-TCDF		2.5	0.1	0.25
16499	UHTF139	FINFISH	05/23/2003	04637	2,3,7,8-TCDD		1.5	1	1.5
16499	UHTF139	FINFISH	05/23/2003	04639	1,2,3,7,8-PeCDF	<	0.23	0.03	0.00345
16499	UHTF139	FINFISH	05/23/2003	04641	2,3,4,7,8-PeCDF	<	0.22	0.3	0.033

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16499	UHTF139	FINFISH	05/23/2003	04635	1,2,3,7,8-PeCDD	<	0.32	1	0.16
16499	UHTF139	FINFISH	05/23/2003	04644	1,2,3,4,7,8-HxCDF	<	0.13	0.1	0.0065
16499	UHTF139	FINFISH	05/23/2003	04647	1,2,3,6,7,8-HxCDF	<	0.34	0.1	0.017
16499	UHTF139	FINFISH	05/23/2003	04650	2,3,4,6,7,8-HxCDF	<	0.14	0.1	0.007
16499	UHTF139	FINFISH	05/23/2003	04649	1,2,3,7,8,9-HxCDF	<	0.13	0.1	0.0065
16499	UHTF139	FINFISH	05/23/2003	04646	1,2,3,4,7,8-HxCDD	<	0.2	0.1	0.01
16499	UHTF139	FINFISH	05/23/2003	04643	1,2,3,7,8,9-HxCDD	<	0.22	0.1	0.011
16499	UHTF139	FINFISH	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF		0.37	0.01	0.0037
16499	UHTF139	FINFISH	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.13	0.01	0.00065
16499	UHTF139	FINFISH	05/23/2003	04652	1,2,3,6,7,8-HxCDD		1.6	0.1	0.16
16499	UHTF139	FINFISH	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		1.6	0.01	0.016
16499	UHTF139	FINFISH	05/23/2003	04654	OCDF		0.63	0.0003	0.000189
16499	UHTF139	FINFISH	05/23/2003	04653	OCDD		12	0.0003	0.0036
16499	UHTF140	FINFISH	05/23/2003	04636	2,3,7,8-TCDF		3.1	0.1	0.31
16499	UHTF140	FINFISH	05/23/2003	04637	2,3,7,8-TCDD		5.6	1	5.6
16499	UHTF140	FINFISH	05/23/2003	04639	1,2,3,7,8-PeCDF	<	0.99	0.03	0.01485
16499	UHTF140	FINFISH	05/23/2003	04641	2,3,4,7,8-PeCDF	<	0.92	0.3	0.138
16499	UHTF140	FINFISH	05/23/2003	04635	1,2,3,7,8-PeCDD	<	0.68	1	0.34
16499	UHTF140	FINFISH	05/23/2003	04644	1,2,3,4,7,8-HxCDF	<	0.87	0.1	0.0435
16499	UHTF140	FINFISH	05/23/2003	04647	1,2,3,6,7,8-HxCDF	<	0.95	0.1	0.0475
16499	UHTF140	FINFISH	05/23/2003	04650	2,3,4,6,7,8-HxCDF	<	0.95	0.1	0.0475
16499	UHTF140	FINFISH	05/23/2003	04649	1,2,3,7,8,9-HxCDF	<	0.92	0.1	0.046
16499	UHTF140	FINFISH	05/23/2003	04646	1,2,3,4,7,8-HxCDD	<	0.84	0.1	0.042
16499	UHTF140	FINFISH	05/23/2003	04643	1,2,3,7,8,9-HxCDD	<	0.91	0.1	0.0455
16499	UHTF140	FINFISH	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF	<	1.1	0.01	0.0055
16499	UHTF140	FINFISH	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	1	0.01	0.005
16499	UHTF140	FINFISH	05/23/2003	04652	1,2,3,6,7,8-HxCDD		5.4	0.1	0.54
16499	UHTF140	FINFISH	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		5.4	0.01	0.054
16499	UHTF140	FINFISH	05/23/2003	04654	OCDF		5	0.0003	0.0015
16499	UHTF140	FINFISH	05/23/2003	04653	OCDD		73	0.0003	0.0219
16499	UHTF141	FINFISH	05/23/2003	04636	2,3,7,8-TCDF		2.6	0.1	0.26
16499	UHTF141	FINFISH	05/23/2003	04637	2,3,7,8-TCDD		1.8	1	1.8
16499	UHTF141	FINFISH	05/23/2003	04639	1,2,3,7,8-PeCDF		0.47	0.03	0.0141
16499	UHTF141	FINFISH	05/23/2003	04641	2,3,4,7,8-PeCDF		0.3	0.3	0.09
16499	UHTF141	FINFISH	05/23/2003	04635	1,2,3,7,8-PeCDD	<	0.33	1	0.165
16499	UHTF141	FINFISH	05/23/2003	04644	1,2,3,4,7,8-HxCDF	<	0.31	0.1	0.0155

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16499	UHTF141	FINFISH	05/23/2003	04647	1,2,3,6,7,8-HxCDF	<	0.34	0.1	0.017
16499	UHTF141	FINFISH	05/23/2003	04650	2,3,4,6,7,8-HxCDF	<	0.34	0.1	0.017
16499	UHTF141	FINFISH	05/23/2003	04649	1,2,3,7,8,9-HxCDF	<	0.33	0.1	0.0165
16499	UHTF141	FINFISH	05/23/2003	04646	1,2,3,4,7,8-HxCDD	<	0.32	0.1	0.016
16499	UHTF141	FINFISH	05/23/2003	04643	1,2,3,7,8,9-HxCDD	<	0.34	0.1	0.017
16499	UHTF141	FINFISH	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.64	0.01	0.0032
16499	UHTF141	FINFISH	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.34	0.01	0.0017
16499	UHTF141	FINFISH	05/23/2003	04652	1,2,3,6,7,8-HxCDD		2	0.1	0.2
16499	UHTF141	FINFISH	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		2	0.01	0.02
16499	UHTF141	FINFISH	05/23/2003	04654	OCDF		1	0.0003	0.0003
16499	UHTF141	FINFISH	05/23/2003	04653	OCDD		9.9	0.0003	0.00297
16499	UHTF142	FINFISH	05/23/2003	04636	2,3,7,8-TCDF	<	0.49	0.1	0.0245
16499	UHTF142	FINFISH	05/23/2003	04637	2,3,7,8-TCDD		0.44	1	0.44
16499	UHTF142	FINFISH	05/23/2003	04639	1,2,3,7,8-PeCDF	<	0.35	0.03	0.00525
16499	UHTF142	FINFISH	05/23/2003	04641	2,3,4,7,8-PeCDF	<	0.33	0.3	0.0495
16499	UHTF142	FINFISH	05/23/2003	04635	1,2,3,7,8-PeCDD	<	0.52	1	0.26
16499	UHTF142	FINFISH	05/23/2003	04644	1,2,3,4,7,8-HxCDF	<	0.32	0.1	0.016
16499	UHTF142	FINFISH	05/23/2003	04647	1,2,3,6,7,8-HxCDF	<	0.35	0.1	0.0175
16499	UHTF142	FINFISH	05/23/2003	04650	2,3,4,6,7,8-HxCDF	<	0.35	0.1	0.0175
16499	UHTF142	FINFISH	05/23/2003	04649	1,2,3,7,8,9-HxCDF	<	0.34	0.1	0.017
16499	UHTF142	FINFISH	05/23/2003	04646	1,2,3,4,7,8-HxCDD	<	0.27	0.1	0.0135
16499	UHTF142	FINFISH	05/23/2003	04643	1,2,3,7,8,9-HxCDD	<	0.29	0.1	0.0145
16499	UHTF142	FINFISH	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.34	0.01	0.0017
16499	UHTF142	FINFISH	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.37	0.01	0.00185
16499	UHTF142	FINFISH	05/23/2003	04652	1,2,3,6,7,8-HxCDD		0.82	0.1	0.082
16499	UHTF142	FINFISH	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		0.82	0.01	0.0082
16499	UHTF142	FINFISH	05/23/2003	04654	OCDF		1.2	0.0003	0.00036
16499	UHTF142	FINFISH	05/23/2003	04653	OCDD		11	0.0003	0.0033
16499	UHTF143	FINFISH	05/23/2003	04636	2,3,7,8-TCDF		0.98	0.1	0.098
16499	UHTF143	FINFISH	05/23/2003	04637	2,3,7,8-TCDD		3.5	1	3.5
16499	UHTF143	FINFISH	05/23/2003	04639	1,2,3,7,8-PeCDF	<	0.31	0.03	0.00465
16499	UHTF143	FINFISH	05/23/2003	04641	2,3,4,7,8-PeCDF		0.43	0.3	0.129
16499	UHTF143	FINFISH	05/23/2003	04635	1,2,3,7,8-PeCDD		0.4	1	0.4
16499	UHTF143	FINFISH	05/23/2003	04644	1,2,3,4,7,8-HxCDF	<	0.13	0.1	0.0065
16499	UHTF143	FINFISH	05/23/2003	04647	1,2,3,6,7,8-HxCDF	<	2.5	0.1	0.125
16499	UHTF143	FINFISH	05/23/2003	04650	2,3,4,6,7,8-HxCDF	<	0.15	0.1	0.0075

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16499	UHTF143	FINFISH	05/23/2003	04649	1,2,3,7,8,9-HxCDF	<	0.14	0.1	0.007
16499	UHTF143	FINFISH	05/23/2003	04646	1,2,3,4,7,8-HxCDD	<	0.14	0.1	0.007
16499	UHTF143	FINFISH	05/23/2003	04643	1,2,3,7,8,9-HxCDD		0.24	0.1	0.024
16499	UHTF143	FINFISH	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF		0.31	0.01	0.0031
16499	UHTF143	FINFISH	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.17	0.01	0.00085
16499	UHTF143	FINFISH	05/23/2003	04652	1,2,3,6,7,8-HxCDD		0.85	0.1	0.085
16499	UHTF143	FINFISH	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		0.85	0.01	0.0085
16499	UHTF143	FINFISH	05/23/2003	04654	OCDF		0.77	0.0003	0.000231
16499	UHTF143	FINFISH	05/23/2003	04653	OCDD		9	0.0003	0.0027
16499	UHTC201	BLUE CRAB	11/08/2004	04636	2,3,7,8-TCDF		7.6	0.1	0.76
16499	UHTC201	BLUE CRAB	11/08/2004	04637	2,3,7,8-TCDD		3.8	1	3.8
16499	UHTC201	BLUE CRAB	11/08/2004	04639	1,2,3,7,8-PeCDF	<	0.28	0.03	0.0042
16499	UHTC201	BLUE CRAB	11/08/2004	04641	2,3,4,7,8-PeCDF	<	0.26	0.3	0.039
16499	UHTC201	BLUE CRAB	11/08/2004	04635	1,2,3,7,8-PeCDD	<	0.23	1	0.115
16499	UHTC201	BLUE CRAB	11/08/2004	04644	1,2,3,4,7,8-HxCDF	<	0.29	0.1	0.0145
16499	UHTC201	BLUE CRAB	11/08/2004	04647	1,2,3,6,7,8-HxCDF	<	0.26	0.1	0.013
16499	UHTC201	BLUE CRAB	11/08/2004	04650	2,3,4,6,7,8-HxCDF	<	0.31	0.1	0.0155
16499	UHTC201	BLUE CRAB	11/08/2004	04649	1,2,3,7,8,9-HxCDF	<	0.39	0.1	0.0195
16499	UHTC201	BLUE CRAB	11/08/2004	04646	1,2,3,4,7,8-HxCDD	<	0.12	0.1	0.006
16499	UHTC201	BLUE CRAB	11/08/2004	04643	1,2,3,7,8,9-HxCDD	<	0.16	0.1	0.008
16499	UHTC201	BLUE CRAB	11/08/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.19	0.01	0.00095
16499	UHTC201	BLUE CRAB	11/08/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.25	0.01	0.00125
16499	UHTC201	BLUE CRAB	11/08/2004	04652	1,2,3,6,7,8-HxCDD		0.41	0.1	0.041
16499	UHTC201	BLUE CRAB	11/08/2004	04652	1,2,3,4,6,7,8-HpCDD		0.41	0.01	0.0041
16499	UHTC201	BLUE CRAB	11/08/2004	04654	OCDF		0.34	0.0003	0.000102
16499	UHTC201	BLUE CRAB	11/08/2004	04653	OCDD		1.7	0.0003	0.00051
16499	UHTF161	FINFISH	03/18/2004	04636	2,3,7,8-TCDF		0.2	0.1	0.02
16499	UHTF161	FINFISH	03/18/2004	04637	2,3,7,8-TCDD		3.9	1	3.9
16499	UHTF161	FINFISH	03/18/2004	04639	1,2,3,7,8-PeCDF		0.14	0.03	0.0042
16499	UHTF161	FINFISH	03/18/2004	04641	2,3,4,7,8-PeCDF		0.32	0.3	0.096
16499	UHTF161	FINFISH	03/18/2004	04635	1,2,3,7,8-PeCDD		0.24	1	0.24
16499	UHTF161	FINFISH	03/18/2004	04644	1,2,3,4,7,8-HxCDF	<	0.12	0.1	0.006
16499	UHTF161	FINFISH	03/18/2004	04647	1,2,3,6,7,8-HxCDF	<	0.44	0.1	0.022
16499	UHTF161	FINFISH	03/18/2004	04650	2,3,4,6,7,8-HxCDF		0.094	0.1	0.0094
16499	UHTF161	FINFISH	03/18/2004	04649	1,2,3,7,8,9-HxCDF	<	0.086	0.1	0.0043
16499	UHTF161	FINFISH	03/18/2004	04646	1,2,3,4,7,8-HxCDD		0.12	0.1	0.012

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16499	UHTF161	FINFISH	03/18/2004	04643	1,2,3,7,8,9-HxCDD		0.14	0.1	0.014
16499	UHTF161	FINFISH	03/18/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.24	0.01	0.0012
16499	UHTF161	FINFISH	03/18/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.18	0.01	0.0009
16499	UHTF161	FINFISH	03/18/2004	04652	1,2,3,6,7,8-HxCDD		0.82	0.1	0.082
16499	UHTF161	FINFISH	03/18/2004	04652	1,2,3,4,6,7,8-HpCDD		0.82	0.01	0.0082
16499	UHTF161	FINFISH	03/18/2004	04654	OCDF		0.5	0.0003	0.00015
16499	UHTF161	FINFISH	03/18/2004	04653	OCDD		4.9	0.0003	0.00147
16499	UHTF201	FINFISH	10/29/2004	04636	2,3,7,8-TCDF	<	0.13	0.1	0.0065
16499	UHTF201	FINFISH	10/29/2004	04637	2,3,7,8-TCDD		4.4	1	4.4
16499	UHTF201	FINFISH	10/29/2004	04639	1,2,3,7,8-PeCDF		0.11	0.03	0.0033
16499	UHTF201	FINFISH	10/29/2004	04641	2,3,4,7,8-PeCDF		0.38	0.3	0.114
16499	UHTF201	FINFISH	10/29/2004	04635	1,2,3,7,8-PeCDD		0.28	1	0.28
16499	UHTF201	FINFISH	10/29/2004	04644	1,2,3,4,7,8-HxCDF		0.2	0.1	0.02
16499	UHTF201	FINFISH	10/29/2004	04647	1,2,3,6,7,8-HxCDF		0.2	0.1	0.02
16499	UHTF201	FINFISH	10/29/2004	04650	2,3,4,6,7,8-HxCDF		0.21	0.1	0.021
16499	UHTF201	FINFISH	10/29/2004	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
16499	UHTF201	FINFISH	10/29/2004	04646	1,2,3,4,7,8-HxCDD	<	0.26	0.1	0.013
16499	UHTF201	FINFISH	10/29/2004	04643	1,2,3,7,8,9-HxCDD		0.22	0.1	0.022
16499	UHTF201	FINFISH	10/29/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.25	0.01	0.00125
16499	UHTF201	FINFISH	10/29/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.15	0.01	0.00075
16499	UHTF201	FINFISH	10/29/2004	04652	1,2,3,6,7,8-HxCDD		0.58	0.1	0.058
16499	UHTF201	FINFISH	10/29/2004	04652	1,2,3,4,6,7,8-HpCDD		0.58	0.01	0.0058
16499	UHTF201	FINFISH	10/29/2004	04654	OCDF		0.42	0.0003	0.000126
16499	UHTF201	FINFISH	10/29/2004	04653	OCDD		1.3	0.0003	0.00039
16618	UHTC126	BLUE CRAB	03/18/2004	04636	2,3,7,8-TCDF		8.2	0.1	0.82
16618	UHTC126	BLUE CRAB	03/18/2004	04637	2,3,7,8-TCDD		5.9	1	5.9
16618	UHTC126	BLUE CRAB	03/18/2004	04639	1,2,3,7,8-PeCDF		0.33	0.03	0.0099
16618	UHTC126	BLUE CRAB	03/18/2004	04641	2,3,4,7,8-PeCDF		0.46	0.3	0.138
16618	UHTC126	BLUE CRAB	03/18/2004	04635	1,2,3,7,8-PeCDD		0.34	1	0.34
16618	UHTC126	BLUE CRAB	03/18/2004	04644	1,2,3,4,7,8-HxCDF	<	0.18	0.1	0.009
16618	UHTC126	BLUE CRAB	03/18/2004	04647	1,2,3,6,7,8-HxCDF	<	0.23	0.1	0.0115
16618	UHTC126	BLUE CRAB	03/18/2004	04650	2,3,4,6,7,8-HxCDF		0.094	0.1	0.0094
16618	UHTC126	BLUE CRAB	03/18/2004	04649	1,2,3,7,8,9-HxCDF	<	0.091	0.1	0.00455
16618	UHTC126	BLUE CRAB	03/18/2004	04646	1,2,3,4,7,8-HxCDD	<	0.22	0.1	0.011
16618	UHTC126	BLUE CRAB	03/18/2004	04643	1,2,3,7,8,9-HxCDD		0.27	0.1	0.027
16618	UHTC126	BLUE CRAB	03/18/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.5	0.01	0.0025

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16618	UHTC126	BLUE CRAB	03/18/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.33	0.01	0.00165
16618	UHTC126	BLUE CRAB	03/18/2004	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
16618	UHTC126	BLUE CRAB	03/18/2004	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
16618	UHTC126	BLUE CRAB	03/18/2004	04654	OCDF		0.67	0.0003	0.000201
16618	UHTC126	BLUE CRAB	03/18/2004	04653	OCDD		12	0.0003	0.0036
16618	UHTC059	BLUE CRAB	08/20/2002	04635	1,2,3,7,8-PeCDD	<	0.57	1	0.285
16618	UHTC059	BLUE CRAB	08/20/2002	04636	2,3,7,8-TCDF		30	0.1	3
16618	UHTC059	BLUE CRAB	08/20/2002	04637	2,3,7,8-TCDD		12	1	12
16618	UHTC059	BLUE CRAB	08/20/2002	04639	1,2,3,7,8-PeCDF		0.35	0.03	0.0105
16618	UHTC059	BLUE CRAB	08/20/2002	04641	2,3,4,7,8-PeCDF		1.1	0.3	0.33
16618	UHTC059	BLUE CRAB	08/20/2002	04643	1,2,3,7,8,9-HxCDD	<	0.35	0.1	0.0175
16618	UHTC059	BLUE CRAB	08/20/2002	04644	1,2,3,4,7,8-HxCDF	<	0.33	0.1	0.0165
16618	UHTC059	BLUE CRAB	08/20/2002	04646	1,2,3,4,7,8-HxCDD	<	0.34	0.1	0.017
16618	UHTC059	BLUE CRAB	08/20/2002	04647	1,2,3,6,7,8-HxCDF	<	0.27	0.1	0.0135
16618	UHTC059	BLUE CRAB	08/20/2002	04649	1,2,3,7,8,9-HxCDF	<	0.25	0.1	0.0125
16618	UHTC059	BLUE CRAB	08/20/2002	04650	2,3,4,6,7,8-HxCDF	<	0.29	0.1	0.0145
16618	UHTC059	BLUE CRAB	08/20/2002	04652	1,2,3,6,7,8-HxCDD		3	0.1	0.3
16618	UHTC059	BLUE CRAB	08/20/2002	04652	1,2,3,4,6,7,8-HpCDD		3	0.01	0.03
16618	UHTC059	BLUE CRAB	08/20/2002	04653	OCDD		19	0.0003	0.0057
16618	UHTC059	BLUE CRAB	08/20/2002	04654	OCDF		3.6	0.0003	0.00108
16618	UHTC059	BLUE CRAB	08/20/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.37	0.01	0.00185
16618	UHTC059	BLUE CRAB	08/20/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.32	0.01	0.0016
16618	UHTC095	BLUE CRAB	05/05/2003	04636	2,3,7,8-TCDF		15	0.1	1.5
16618	UHTC095	BLUE CRAB	05/05/2003	04637	2,3,7,8-TCDD		7.5	1	7.5
16618	UHTC095	BLUE CRAB	05/05/2003	04639	1,2,3,7,8-PeCDF		0.36	0.03	0.0108
16618	UHTC095	BLUE CRAB	05/05/2003	04641	2,3,4,7,8-PeCDF		0.62	0.3	0.186
16618	UHTC095	BLUE CRAB	05/05/2003	04635	1,2,3,7,8-PeCDD		0.37	1	0.37
16618	UHTC095	BLUE CRAB	05/05/2003	04644	1,2,3,4,7,8-HxCDF	<	0.23	0.1	0.0115
16618	UHTC095	BLUE CRAB	05/05/2003	04647	1,2,3,6,7,8-HxCDF		0.15	0.1	0.015
16618	UHTC095	BLUE CRAB	05/05/2003	04650	2,3,4,6,7,8-HxCDF	<	0.098	0.1	0.0049
16618	UHTC095	BLUE CRAB	05/05/2003	04649	1,2,3,7,8,9-HxCDF	<	0.12	0.1	0.006
16618	UHTC095	BLUE CRAB	05/05/2003	04646	1,2,3,4,7,8-HxCDD	<	0.17	0.1	0.0085
16618	UHTC095	BLUE CRAB	05/05/2003	04643	1,2,3,7,8,9-HxCDD		0.37	0.1	0.037
16618	UHTC095	BLUE CRAB	05/05/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.29	0.01	0.00145
16618	UHTC095	BLUE CRAB	05/05/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.22	0.01	0.0011
16618	UHTC095	BLUE CRAB	05/05/2003	04652	1,2,3,6,7,8-HxCDD		0.76	0.1	0.076

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16618	UHTC095	BLUE CRAB	05/05/2003	04652	1,2,3,4,6,7,8-HpCDD		0.76	0.01	0.0076
16618	UHTC095	BLUE CRAB	05/05/2003	04654	OCDF		3.2	0.0003	0.00096
16618	UHTC095	BLUE CRAB	05/05/2003	04653	OCDD		4.8	0.0003	0.00144
16618	UHTF023	FINFISH	08/19/2002	04635	1,2,3,7,8-PeCDD	<	0.27	1	0.135
16618	UHTF023	FINFISH	08/19/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.41	0.01	0.00205
16618	UHTF023	FINFISH	08/19/2002	04636	2,3,7,8-TCDF		0.74	0.1	0.074
16618	UHTF023	FINFISH	08/19/2002	04637	2,3,7,8-TCDD		6.1	1	6.1
16618	UHTF023	FINFISH	08/19/2002	04639	1,2,3,7,8-PeCDF	<	0.33	0.03	0.00495
16618	UHTF023	FINFISH	08/19/2002	04641	2,3,4,7,8-PeCDF		0.68	0.3	0.204
16618	UHTF023	FINFISH	08/19/2002	04643	1,2,3,7,8,9-HxCDD		0.47	0.1	0.047
16618	UHTF023	FINFISH	08/19/2002	04644	1,2,3,4,7,8-HxCDF	<	0.18	0.1	0.009
16618	UHTF023	FINFISH	08/19/2002	04646	1,2,3,4,7,8-HxCDD	<	0.2	0.1	0.01
16618	UHTF023	FINFISH	08/19/2002	04647	1,2,3,6,7,8-HxCDF	<	3.3	0.1	0.165
16618	UHTF023	FINFISH	08/19/2002	04649	1,2,3,7,8,9-HxCDF	<	0.32	0.1	0.016
16618	UHTF023	FINFISH	08/19/2002	04650	2,3,4,6,7,8-HxCDF	<	0.21	0.1	0.0105
16618	UHTF023	FINFISH	08/19/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
16618	UHTF023	FINFISH	08/19/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
16618	UHTF023	FINFISH	08/19/2002	04653	OCDD		1.4	0.0003	0.00042
16618	UHTF023	FINFISH	08/19/2002	04654	OCDF		0.61	0.0003	0.000183
16618	UHTF023	FINFISH	08/19/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.56	0.01	0.0028
16618	UHTF115	FINFISH	05/05/2003	04636	2,3,7,8-TCDF		0.23	0.1	0.023
16618	UHTF115	FINFISH	05/05/2003	04637	2,3,7,8-TCDD		8.9	1	8.9
16618	UHTF115	FINFISH	05/05/2003	04639	1,2,3,7,8-PeCDF		0.35	0.03	0.0105
16618	UHTF115	FINFISH	05/05/2003	04641	2,3,4,7,8-PeCDF		0.74	0.3	0.222
16618	UHTF115	FINFISH	05/05/2003	04635	1,2,3,7,8-PeCDD		0.48	1	0.48
16618	UHTF115	FINFISH	05/05/2003	04644	1,2,3,4,7,8-HxCDF	<	0.34	0.1	0.017
16618	UHTF115	FINFISH	05/05/2003	04647	1,2,3,6,7,8-HxCDF	<	0.32	0.1	0.016
16618	UHTF115	FINFISH	05/05/2003	04650	2,3,4,6,7,8-HxCDF	<	0.39	0.1	0.0195
16618	UHTF115	FINFISH	05/05/2003	04649	1,2,3,7,8,9-HxCDF	<	0.53	0.1	0.0265
16618	UHTF115	FINFISH	05/05/2003	04646	1,2,3,4,7,8-HxCDD	<	0.27	0.1	0.0135
16618	UHTF115	FINFISH	05/05/2003	04643	1,2,3,7,8,9-HxCDD	<	0.27	0.1	0.0135
16618	UHTF115	FINFISH	05/05/2003	04657	1,2,3,4,6,7,8-HpCDF	<	1.3	0.01	0.0065
16618	UHTF115	FINFISH	05/05/2003	04655	1,2,3,4,7,8,9-HpCDF	<	2.3	0.01	0.0115
16618	UHTF115	FINFISH	05/05/2003	04652	1,2,3,6,7,8-HxCDD	<	0.91	0.1	0.0455
16618	UHTF115	FINFISH	05/05/2003	04652	1,2,3,4,6,7,8-HpCDD	<	0.91	0.01	0.00455
16618	UHTF115	FINFISH	05/05/2003	04654	OCDF		0.57	0.0003	0.000171

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16618	UHTF115	FINFISH	05/05/2003	04653	OCDD	<	2.8	0.0003	0.00042
16618	UHTF130	FINFISH	05/23/2003	04636	2,3,7,8-TCDF		1.1	0.1	0.11
16618	UHTF130	FINFISH	05/23/2003	04637	2,3,7,8-TCDD		2.5	1	2.5
16618	UHTF130	FINFISH	05/23/2003	04639	1,2,3,7,8-PeCDF	<	0.15	0.03	0.00225
16618	UHTF130	FINFISH	05/23/2003	04641	2,3,4,7,8-PeCDF		0.26	0.3	0.078
16618	UHTF130	FINFISH	05/23/2003	04635	1,2,3,7,8-PeCDD	<	0.13	1	0.065
16618	UHTF130	FINFISH	05/23/2003	04644	1,2,3,4,7,8-HxCDF	<	0.11	0.1	0.0055
16618	UHTF130	FINFISH	05/23/2003	04647	1,2,3,6,7,8-HxCDF	<	0.47	0.1	0.0235
16618	UHTF130	FINFISH	05/23/2003	04650	2,3,4,6,7,8-HxCDF	<	0.13	0.1	0.0065
16618	UHTF130	FINFISH	05/23/2003	04649	1,2,3,7,8,9-HxCDF	<	0.12	0.1	0.006
16618	UHTF130	FINFISH	05/23/2003	04646	1,2,3,4,7,8-HxCDD	<	0.12	0.1	0.006
16618	UHTF130	FINFISH	05/23/2003	04643	1,2,3,7,8,9-HxCDD	<	0.13	0.1	0.0065
16618	UHTF130	FINFISH	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF		0.33	0.01	0.0033
16618	UHTF130	FINFISH	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.11	0.01	0.00055
16618	UHTF130	FINFISH	05/23/2003	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
16618	UHTF130	FINFISH	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
16618	UHTF130	FINFISH	05/23/2003	04654	OCDF		1.7	0.0003	0.00051
16618	UHTF130	FINFISH	05/23/2003	04653	OCDD		18	0.0003	0.0054
16618	UHTF131	FINFISH	05/23/2003	04636	2,3,7,8-TCDF		4.3	0.1	0.43
16618	UHTF131	FINFISH	05/23/2003	04637	2,3,7,8-TCDD		2.6	1	2.6
16618	UHTF131	FINFISH	05/23/2003	04639	1,2,3,7,8-PeCDF	<	0.23	0.03	0.00345
16618	UHTF131	FINFISH	05/23/2003	04641	2,3,4,7,8-PeCDF	<	0.23	0.3	0.0345
16618	UHTF131	FINFISH	05/23/2003	04635	1,2,3,7,8-PeCDD	<	0.2	1	0.1
16618	UHTF131	FINFISH	05/23/2003	04644	1,2,3,4,7,8-HxCDF		0.18	0.1	0.018
16618	UHTF131	FINFISH	05/23/2003	04647	1,2,3,6,7,8-HxCDF	<	0.17	0.1	0.0085
16618	UHTF131	FINFISH	05/23/2003	04650	2,3,4,6,7,8-HxCDF	<	0.12	0.1	0.006
16618	UHTF131	FINFISH	05/23/2003	04649	1,2,3,7,8,9-HxCDF	<	0.11	0.1	0.0055
16618	UHTF131	FINFISH	05/23/2003	04646	1,2,3,4,7,8-HxCDD	<	0.12	0.1	0.006
16618	UHTF131	FINFISH	05/23/2003	04643	1,2,3,7,8,9-HxCDD		0.26	0.1	0.026
16618	UHTF131	FINFISH	05/23/2003	04657	1,2,3,4,6,7,8-HpCDF		0.61	0.01	0.0061
16618	UHTF131	FINFISH	05/23/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.16	0.01	0.0008
16618	UHTF131	FINFISH	05/23/2003	04652	1,2,3,6,7,8-HxCDD		1.9	0.1	0.19
16618	UHTF131	FINFISH	05/23/2003	04652	1,2,3,4,6,7,8-HpCDD		1.9	0.01	0.019
16618	UHTF131	FINFISH	05/23/2003	04654	OCDF		0.85	0.0003	0.000255
16618	UHTF131	FINFISH	05/23/2003	04653	OCDD		15	0.0003	0.0045
16618	UHTC197	BLUE CRAB	11/02/2004	04636	2,3,7,8-TCDF		11	0.1	1.1

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16618	UHTC197	BLUE CRAB	11/02/2004	04637	2,3,7,8-TCDD		5.1	1	5.1
16618	UHTC197	BLUE CRAB	11/02/2004	04639	1,2,3,7,8-PeCDF	<	0.3	0.03	0.0045
16618	UHTC197	BLUE CRAB	11/02/2004	04641	2,3,4,7,8-PeCDF		0.37	0.3	0.111
16618	UHTC197	BLUE CRAB	11/02/2004	04635	1,2,3,7,8-PeCDD	<	0.32	1	0.16
16618	UHTC197	BLUE CRAB	11/02/2004	04644	1,2,3,4,7,8-HxCDF	<	0.13	0.1	0.0065
16618	UHTC197	BLUE CRAB	11/02/2004	04647	1,2,3,6,7,8-HxCDF	<	0.12	0.1	0.006
16618	UHTC197	BLUE CRAB	11/02/2004	04650	2,3,4,6,7,8-HxCDF	<	0.15	0.1	0.0075
16618	UHTC197	BLUE CRAB	11/02/2004	04649	1,2,3,7,8,9-HxCDF	<	0.18	0.1	0.009
16618	UHTC197	BLUE CRAB	11/02/2004	04646	1,2,3,4,7,8-HxCDD	<	0.2	0.1	0.01
16618	UHTC197	BLUE CRAB	11/02/2004	04643	1,2,3,7,8,9-HxCDD	<	0.2	0.1	0.01
16618	UHTC197	BLUE CRAB	11/02/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.19	0.01	0.00095
16618	UHTC197	BLUE CRAB	11/02/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.24	0.01	0.0012
16618	UHTC197	BLUE CRAB	11/02/2004	04652	1,2,3,6,7,8-HxCDD		0.44	0.1	0.044
16618	UHTC197	BLUE CRAB	11/02/2004	04652	1,2,3,4,6,7,8-HpCDD		0.44	0.01	0.0044
16618	UHTC197	BLUE CRAB	11/02/2004	04654	OCDF		0.47	0.0003	0.000141
16618	UHTC197	BLUE CRAB	11/02/2004	04653	OCDD		1.8	0.0003	0.00054
16618	UHTF162	FINFISH	03/18/2004	04636	2,3,7,8-TCDF		0.2	0.1	0.02
16618	UHTF162	FINFISH	03/18/2004	04637	2,3,7,8-TCDD		3	1	3
16618	UHTF162	FINFISH	03/18/2004	04639	1,2,3,7,8-PeCDF		0.13	0.03	0.0039
16618	UHTF162	FINFISH	03/18/2004	04641	2,3,4,7,8-PeCDF		0.29	0.3	0.087
16618	UHTF162	FINFISH	03/18/2004	04635	1,2,3,7,8-PeCDD		0.22	1	0.22
16618	UHTF162	FINFISH	03/18/2004	04644	1,2,3,4,7,8-HxCDF	<	0.085	0.1	0.00425
16618	UHTF162	FINFISH	03/18/2004	04647	1,2,3,6,7,8-HxCDF	<	0.094	0.1	0.0047
16618	UHTF162	FINFISH	03/18/2004	04650	2,3,4,6,7,8-HxCDF	<	0.095	0.1	0.00475
16618	UHTF162	FINFISH	03/18/2004	04649	1,2,3,7,8,9-HxCDF	<	0.092	0.1	0.0046
16618	UHTF162	FINFISH	03/18/2004	04646	1,2,3,4,7,8-HxCDD	<	0.28	0.1	0.014
16618	UHTF162	FINFISH	03/18/2004	04643	1,2,3,7,8,9-HxCDD	<	0.3	0.1	0.015
16618	UHTF162	FINFISH	03/18/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.41	0.01	0.00205
16618	UHTF162	FINFISH	03/18/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.41	0.01	0.00205
16618	UHTF162	FINFISH	03/18/2004	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
16618	UHTF162	FINFISH	03/18/2004	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
16618	UHTF162	FINFISH	03/18/2004	04654	OCDF		0.64	0.0003	0.000192
16618	UHTF162	FINFISH	03/18/2004	04653	OCDD		7.2	0.0003	0.00216
16618	UHTF205	FINFISH	10/03/2004	04636	2,3,7,8-TCDF		0.35	0.1	0.035
16618	UHTF205	FINFISH	10/03/2004	04637	2,3,7,8-TCDD		3.2	1	3.2
16618	UHTF205	FINFISH	10/03/2004	04639	1,2,3,7,8-PeCDF	<	0.21	0.03	0.00315

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16618	UHTF205	FINFISH	10/03/2004	04641	2,3,4,7,8-PeCDF	<	0.22	0.3	0.033
16618	UHTF205	FINFISH	10/03/2004	04635	1,2,3,7,8-PeCDD	<	0.21	1	0.105
16618	UHTF205	FINFISH	10/03/2004	04644	1,2,3,4,7,8-HxCDF	<	0.24	0.1	0.012
16618	UHTF205	FINFISH	10/03/2004	04647	1,2,3,6,7,8-HxCDF	<	0.22	0.1	0.011
16618	UHTF205	FINFISH	10/03/2004	04650	2,3,4,6,7,8-HxCDF	<	0.26	0.1	0.013
16618	UHTF205	FINFISH	10/03/2004	04649	1,2,3,7,8,9-HxCDF	<	0.42	0.1	0.021
16618	UHTF205	FINFISH	10/03/2004	04646	1,2,3,4,7,8-HxCDD	<	0.27	0.1	0.0135
16618	UHTF205	FINFISH	10/03/2004	04643	1,2,3,7,8,9-HxCDD	<	0.28	0.1	0.014
16618	UHTF205	FINFISH	10/03/2004	04657	1,2,3,4,6,7,8-HpCDF	<	0.24	0.01	0.0012
16618	UHTF205	FINFISH	10/03/2004	04655	1,2,3,4,7,8,9-HpCDF	<	0.35	0.01	0.00175
16618	UHTF205	FINFISH	10/03/2004	04652	1,2,3,6,7,8-HxCDD		0.55	0.1	0.055
16618	UHTF205	FINFISH	10/03/2004	04652	1,2,3,4,6,7,8-HpCDD		0.55	0.01	0.0055
16618	UHTF205	FINFISH	10/03/2004	04654	OCDF	<	0.31	0.0003	0.0000465
16618	UHTF205	FINFISH	10/03/2004	04653	OCDD		1.4	0.0003	0.00042
16622	UHTC060	BLUE CRAB	09/02/2002	04635	1,2,3,7,8-PeCDD		0.16	1	0.16
16622	UHTC060	BLUE CRAB	09/02/2002	04636	2,3,7,8-TCDF		1.6	0.1	0.16
16622	UHTC060	BLUE CRAB	09/02/2002	04637	2,3,7,8-TCDD		0.87	1	0.87
16622	UHTC060	BLUE CRAB	09/02/2002	04639	1,2,3,7,8-PeCDF	<	0.13	0.03	0.00195
16622	UHTC060	BLUE CRAB	09/02/2002	04641	2,3,4,7,8-PeCDF		0.23	0.3	0.069
16622	UHTC060	BLUE CRAB	09/02/2002	04643	1,2,3,7,8,9-HxCDD	<	0.21	0.1	0.0105
16622	UHTC060	BLUE CRAB	09/02/2002	04644	1,2,3,4,7,8-HxCDF	<	0.12	0.1	0.006
16622	UHTC060	BLUE CRAB	09/02/2002	04646	1,2,3,4,7,8-HxCDD		0.18	0.1	0.018
16622	UHTC060	BLUE CRAB	09/02/2002	04647	1,2,3,6,7,8-HxCDF		0.15	0.1	0.015
16622	UHTC060	BLUE CRAB	09/02/2002	04649	1,2,3,7,8,9-HxCDF	<	0.13	0.1	0.0065
16622	UHTC060	BLUE CRAB	09/02/2002	04650	2,3,4,6,7,8-HxCDF	<	0.13	0.1	0.0065
16622	UHTC060	BLUE CRAB	09/02/2002	04652	1,2,3,6,7,8-HxCDD		0.91	0.1	0.091
16622	UHTC060	BLUE CRAB	09/02/2002	04652	1,2,3,4,6,7,8-HpCDD		0.91	0.01	0.0091
16622	UHTC060	BLUE CRAB	09/02/2002	04653	OCDD		3.9	0.0003	0.00117
16622	UHTC060	BLUE CRAB	09/02/2002	04654	OCDF		2.1	0.0003	0.00063
16622	UHTC060	BLUE CRAB	09/02/2002	04655	1,2,3,4,7,8,9-HpCDF		0.28	0.01	0.0028
16622	UHTC060	BLUE CRAB	09/02/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.37	0.01	0.00185
16622	UHTC110	BLUE CRAB	05/22/2003	04636	2,3,7,8-TCDF	<	0.21	0.1	0.0105
16622	UHTC110	BLUE CRAB	05/22/2003	04637	2,3,7,8-TCDD	<	0.27	1	0.135
16622	UHTC110	BLUE CRAB	05/22/2003	04639	1,2,3,7,8-PeCDF	<	0.22	0.03	0.0033
16622	UHTC110	BLUE CRAB	05/22/2003	04641	2,3,4,7,8-PeCDF	<	0.21	0.3	0.0315
16622	UHTC110	BLUE CRAB	05/22/2003	04635	1,2,3,7,8-PeCDD	<	0.45	1	0.225

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16622	UHTC110	BLUE CRAB	05/22/2003	04644	1,2,3,4,7,8-HxCDF	<	0.19	0.1	0.0095
16622	UHTC110	BLUE CRAB	05/22/2003	04647	1,2,3,6,7,8-HxCDF	<	0.21	0.1	0.0105
16622	UHTC110	BLUE CRAB	05/22/2003	04650	2,3,4,6,7,8-HxCDF	<	0.21	0.1	0.0105
16622	UHTC110	BLUE CRAB	05/22/2003	04649	1,2,3,7,8,9-HxCDF	<	0.2	0.1	0.01
16622	UHTC110	BLUE CRAB	05/22/2003	04646	1,2,3,4,7,8-HxCDD	<	0.17	0.1	0.0085
16622	UHTC110	BLUE CRAB	05/22/2003	04643	1,2,3,7,8,9-HxCDD	<	0.19	0.1	0.0095
16622	UHTC110	BLUE CRAB	05/22/2003	04657	1,2,3,4,6,7,8-HpCDF	<	0.36	0.01	0.0018
16622	UHTC110	BLUE CRAB	05/22/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.39	0.01	0.00195
16622	UHTC110	BLUE CRAB	05/22/2003	04652	1,2,3,6,7,8-HxCDD		0.29	0.1	0.029
16622	UHTC110	BLUE CRAB	05/22/2003	04652	1,2,3,4,6,7,8-HpCDD		0.29	0.01	0.0029
16622	UHTC110	BLUE CRAB	05/22/2003	04654	OCDF		0.38	0.0003	0.000114
16622	UHTC110	BLUE CRAB	05/22/2003	04653	OCDD		1.7	0.0003	0.00051
16622	UHTF075	FINFISH	09/04/2002	04635	1,2,3,7,8-PeCDD	<	0.54	1	0.27
16622	UHTF075	FINFISH	09/04/2002	04636	2,3,7,8-TCDF	<	0.43	0.1	0.0215
16622	UHTF075	FINFISH	09/04/2002	04637	2,3,7,8-TCDD		3.5	1	3.5
16622	UHTF075	FINFISH	09/04/2002	04639	1,2,3,7,8-PeCDF	<	0.2	0.03	0.003
16622	UHTF075	FINFISH	09/04/2002	04641	2,3,4,7,8-PeCDF	<	0.47	0.3	0.0705
16622	UHTF075	FINFISH	09/04/2002	04643	1,2,3,7,8,9-HxCDD	<	0.31	0.1	0.0155
16622	UHTF075	FINFISH	09/04/2002	04644	1,2,3,4,7,8-HxCDF	<	0.37	0.1	0.0185
16622	UHTF075	FINFISH	09/04/2002	04646	1,2,3,4,7,8-HxCDD	<	0.29	0.1	0.0145
16622	UHTF075	FINFISH	09/04/2002	04647	1,2,3,6,7,8-HxCDF	<	0.31	0.1	0.0155
16622	UHTF075	FINFISH	09/04/2002	04649	1,2,3,7,8,9-HxCDF		0.71	0.1	0.071
16622	UHTF075	FINFISH	09/04/2002	04650	2,3,4,6,7,8-HxCDF	<	0.47	0.1	0.0235
16622	UHTF075	FINFISH	09/04/2002	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
16622	UHTF075	FINFISH	09/04/2002	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
16622	UHTF075	FINFISH	09/04/2002	04653	OCDD		3.5	0.0003	0.00105
16622	UHTF075	FINFISH	09/04/2002	04654	OCDF		1.8	0.0003	0.00054
16622	UHTF075	FINFISH	09/04/2002	04655	1,2,3,4,7,8,9-HpCDF	<	1.1	0.01	0.0055
16622	UHTF075	FINFISH	09/04/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.93	0.01	0.00465
16622	UHTF128	FINFISH	05/30/2003	04636	2,3,7,8-TCDF	<	0.12	0.1	0.006
16622	UHTF128	FINFISH	05/30/2003	04637	2,3,7,8-TCDD		0.62	1	0.62
16622	UHTF128	FINFISH	05/30/2003	04639	1,2,3,7,8-PeCDF	<	0.31	0.03	0.00465
16622	UHTF128	FINFISH	05/30/2003	04641	2,3,4,7,8-PeCDF	<	0.29	0.3	0.0435
16622	UHTF128	FINFISH	05/30/2003	04635	1,2,3,7,8-PeCDD	<	0.3	1	0.15
16622	UHTF128	FINFISH	05/30/2003	04644	1,2,3,4,7,8-HxCDF	<	0.14	0.1	0.007
16622	UHTF128	FINFISH	05/30/2003	04647	1,2,3,6,7,8-HxCDF	<	0.15	0.1	0.0075

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
16622	UHTF128	FINFISH	05/30/2003	04650	2,3,4,6,7,8-HxCDF	<	0.15	0.1	0.0075
16622	UHTF128	FINFISH	05/30/2003	04649	1,2,3,7,8,9-HxCDF	<	0.15	0.1	0.0075
16622	UHTF128	FINFISH	05/30/2003	04646	1,2,3,4,7,8-HxCDD	<	0.12	0.1	0.006
16622	UHTF128	FINFISH	05/30/2003	04643	1,2,3,7,8,9-HxCDD	<	0.13	0.1	0.0065
16622	UHTF128	FINFISH	05/30/2003	04657	1,2,3,4,6,7,8-HpCDF		0.28	0.01	0.0028
16622	UHTF128	FINFISH	05/30/2003	04655	1,2,3,4,7,8,9-HpCDF	<	0.13	0.01	0.00065
16622	UHTF128	FINFISH	05/30/2003	04652	1,2,3,6,7,8-HxCDD		0.23	0.1	0.023
16622	UHTF128	FINFISH	05/30/2003	04652	1,2,3,4,6,7,8-HpCDD		0.23	0.01	0.0023
16622	UHTF128	FINFISH	05/30/2003	04654	OCDF		0.82	0.0003	0.000246
16622	UHTF128	FINFISH	05/30/2003	04653	OCDD		1.6	0.0003	0.00048
17970	UHTC015	BLUE CRAB	08/18/2002	04635	1,2,3,7,8-PeCDD	<	0.33	1	0.165
17970	UHTC015	BLUE CRAB	08/18/2002	04636	2,3,7,8-TCDF		6.4	0.1	0.64
17970	UHTC015	BLUE CRAB	08/18/2002	04637	2,3,7,8-TCDD		3.2	1	3.2
17970	UHTC015	BLUE CRAB	08/18/2002	04639	1,2,3,7,8-PeCDF	<	0.23	0.03	0.00345
17970	UHTC015	BLUE CRAB	08/18/2002	04641	2,3,4,7,8-PeCDF	<	0.23	0.3	0.0345
17970	UHTC015	BLUE CRAB	08/18/2002	04643	1,2,3,7,8,9-HxCDD	<	0.22	0.1	0.011
17970	UHTC015	BLUE CRAB	08/18/2002	04644	1,2,3,4,7,8-HxCDF	<	0.24	0.1	0.012
17970	UHTC015	BLUE CRAB	08/18/2002	04646	1,2,3,4,7,8-HxCDD	<	0.21	0.1	0.0105
17970	UHTC015	BLUE CRAB	08/18/2002	04647	1,2,3,6,7,8-HxCDF	<	0.22	0.1	0.011
17970	UHTC015	BLUE CRAB	08/18/2002	04649	1,2,3,7,8,9-HxCDF	<	0.43	0.1	0.0215
17970	UHTC015	BLUE CRAB	08/18/2002	04650	2,3,4,6,7,8-HxCDF	<	0.29	0.1	0.0145
17970	UHTC015	BLUE CRAB	08/18/2002	04652	1,2,3,6,7,8-HxCDD		0.82	0.1	0.082
17970	UHTC015	BLUE CRAB	08/18/2002	04652	1,2,3,4,6,7,8-HpCDD		0.82	0.01	0.0082
17970	UHTC015	BLUE CRAB	08/18/2002	04653	OCDD		2.3	0.0003	0.00069
17970	UHTC015	BLUE CRAB	08/18/2002	04654	OCDF		1.7	0.0003	0.00051
17970	UHTC015	BLUE CRAB	08/18/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.31	0.01	0.00155
17970	UHTC015	BLUE CRAB	08/18/2002	04657	1,2,3,4,6,7,8-HpCDF		0.56	0.01	0.0056
17970	UHTC066	BLUE CRAB	10/24/2002	04635	1,2,3,7,8-PeCDD	<	0.21	1	0.105
17970	UHTC066	BLUE CRAB	10/24/2002	04636	2,3,7,8-TCDF		3.1	0.1	0.31
17970	UHTC066	BLUE CRAB	10/24/2002	04637	2,3,7,8-TCDD		1.6	1	1.6
17970	UHTC066	BLUE CRAB	10/24/2002	04639	1,2,3,7,8-PeCDF	<	0.14	0.03	0.0021
17970	UHTC066	BLUE CRAB	10/24/2002	04641	2,3,4,7,8-PeCDF	<	0.23	0.3	0.0345
17970	UHTC066	BLUE CRAB	10/24/2002	04643	1,2,3,7,8,9-HxCDD	<	0.14	0.1	0.007
17970	UHTC066	BLUE CRAB	10/24/2002	04644	1,2,3,4,7,8-HxCDF	<	0.18	0.1	0.009
17970	UHTC066	BLUE CRAB	10/24/2002	04646	1,2,3,4,7,8-HxCDD	<	0.14	0.1	0.007
17970	UHTC066	BLUE CRAB	10/24/2002	04647	1,2,3,6,7,8-HxCDF	<	0.18	0.1	0.009

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
17970	UHTC066	BLUE CRAB	10/24/2002	04649	1,2,3,7,8,9-HxCDF	<	0.18	0.1	0.009
17970	UHTC066	BLUE CRAB	10/24/2002	04650	2,3,4,6,7,8-HxCDF	<	0.18	0.1	0.009
17970	UHTC066	BLUE CRAB	10/24/2002	04652	1,2,3,6,7,8-HxCDD		0.62	0.1	0.062
17970	UHTC066	BLUE CRAB	10/24/2002	04652	1,2,3,4,6,7,8-HpCDD		0.62	0.01	0.0062
17970	UHTC066	BLUE CRAB	10/24/2002	04653	OCDD		2.2	0.0003	0.00066
17970	UHTC066	BLUE CRAB	10/24/2002	04654	OCDF	<	0.23	0.0003	0.0000345
17970	UHTC066	BLUE CRAB	10/24/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.25	0.01	0.00125
17970	UHTC066	BLUE CRAB	10/24/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.27	0.01	0.00135
17970	UHTF022	FINFISH	08/18/2002	04635	1,2,3,7,8-PeCDD	<	0.28	1	0.14
17970	UHTF022	FINFISH	08/18/2002	04636	2,3,7,8-TCDF		0.37	0.1	0.037
17970	UHTF022	FINFISH	08/18/2002	04637	2,3,7,8-TCDD		1.7	1	1.7
17970	UHTF022	FINFISH	08/18/2002	04639	1,2,3,7,8-PeCDF	<	0.21	0.03	0.00315
17970	UHTF022	FINFISH	08/18/2002	04641	2,3,4,7,8-PeCDF	<	0.22	0.3	0.033
17970	UHTF022	FINFISH	08/18/2002	04643	1,2,3,7,8,9-HxCDD	<	0.24	0.1	0.012
17970	UHTF022	FINFISH	08/18/2002	04644	1,2,3,4,7,8-HxCDF	<	0.22	0.1	0.011
17970	UHTF022	FINFISH	08/18/2002	04646	1,2,3,4,7,8-HxCDD	<	0.24	0.1	0.012
17970	UHTF022	FINFISH	08/18/2002	04647	1,2,3,6,7,8-HxCDF	<	0.19	0.1	0.0095
17970	UHTF022	FINFISH	08/18/2002	04649	1,2,3,7,8,9-HxCDF	<	0.37	0.1	0.0185
17970	UHTF022	FINFISH	08/18/2002	04650	2,3,4,6,7,8-HxCDF	<	0.25	0.1	0.0125
17970	UHTF022	FINFISH	08/18/2002	04652	1,2,3,6,7,8-HxCDD		0.7	0.1	0.07
17970	UHTF022	FINFISH	08/18/2002	04652	1,2,3,4,6,7,8-HpCDD		0.7	0.01	0.007
17970	UHTF022	FINFISH	08/18/2002	04653	OCDD		1.4	0.0003	0.00042
17970	UHTF022	FINFISH	08/18/2002	04654	OCDF		0.85	0.0003	0.000255
17970	UHTF022	FINFISH	08/18/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.28	0.01	0.0014
17970	UHTF022	FINFISH	08/18/2002	04657	1,2,3,4,6,7,8-HpCDF		0.37	0.01	0.0037
17970	UHTF082	FINFISH	10/24/2002	04635	1,2,3,7,8-PeCDD		0.57	1	0.57
17970	UHTF082	FINFISH	10/24/2002	04636	2,3,7,8-TCDF		0.66	0.1	0.066
17970	UHTF082	FINFISH	10/24/2002	04637	2,3,7,8-TCDD		4.3	1	4.3
17970	UHTF082	FINFISH	10/24/2002	04639	1,2,3,7,8-PeCDF	<	0.38	0.03	0.0057
17970	UHTF082	FINFISH	10/24/2002	04641	2,3,4,7,8-PeCDF		0.78	0.3	0.234
17970	UHTF082	FINFISH	10/24/2002	04643	1,2,3,7,8,9-HxCDD		0.49	0.1	0.049
17970	UHTF082	FINFISH	10/24/2002	04644	1,2,3,4,7,8-HxCDF	<	0.13	0.1	0.0065
17970	UHTF082	FINFISH	10/24/2002	04646	1,2,3,4,7,8-HxCDD		0.44	0.1	0.044
17970	UHTF082	FINFISH	10/24/2002	04647	1,2,3,6,7,8-HxCDF		0.29	0.1	0.029
17970	UHTF082	FINFISH	10/24/2002	04649	1,2,3,7,8,9-HxCDF		0.48	0.1	0.048
17970	UHTF082	FINFISH	10/24/2002	04650	2,3,4,6,7,8-HxCDF		0.44	0.1	0.044

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
17970	UHTF082	FINFISH	10/24/2002	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
17970	UHTF082	FINFISH	10/24/2002	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
17970	UHTF082	FINFISH	10/24/2002	04653	OCDD		3.2	0.0003	0.00096
17970	UHTF082	FINFISH	10/24/2002	04654	OCDF		1.6	0.0003	0.00048
17970	UHTF082	FINFISH	10/24/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.37	0.01	0.00185
17970	UHTF082	FINFISH	10/24/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.7	0.01	0.0035
17970	UHTF083	FINFISH	10/24/2002	04635	1,2,3,7,8-PeCDD		0.49	1	0.49
17970	UHTF083	FINFISH	10/24/2002	04636	2,3,7,8-TCDF		0.28	0.1	0.028
17970	UHTF083	FINFISH	10/24/2002	04637	2,3,7,8-TCDD		2	1	2
17970	UHTF083	FINFISH	10/24/2002	04639	1,2,3,7,8-PeCDF	<	1.7	0.03	0.0255
17970	UHTF083	FINFISH	10/24/2002	04641	2,3,4,7,8-PeCDF		0.55	0.3	0.165
17970	UHTF083	FINFISH	10/24/2002	04643	1,2,3,7,8,9-HxCDD		0.35	0.1	0.035
17970	UHTF083	FINFISH	10/24/2002	04644	1,2,3,4,7,8-HxCDF	<	0.27	0.1	0.0135
17970	UHTF083	FINFISH	10/24/2002	04646	1,2,3,4,7,8-HxCDD	<	0.36	0.1	0.018
17970	UHTF083	FINFISH	10/24/2002	04647	1,2,3,6,7,8-HxCDF		0.36	0.1	0.036
17970	UHTF083	FINFISH	10/24/2002	04649	1,2,3,7,8,9-HxCDF		0.7	0.1	0.07
17970	UHTF083	FINFISH	10/24/2002	04650	2,3,4,6,7,8-HxCDF		0.48	0.1	0.048
17970	UHTF083	FINFISH	10/24/2002	04652	1,2,3,6,7,8-HxCDD		1.2	0.1	0.12
17970	UHTF083	FINFISH	10/24/2002	04652	1,2,3,4,6,7,8-HpCDD		1.2	0.01	0.012
17970	UHTF083	FINFISH	10/24/2002	04653	OCDD		2.9	0.0003	0.00087
17970	UHTF083	FINFISH	10/24/2002	04654	OCDF		1.5	0.0003	0.00045
17970	UHTF083	FINFISH	10/24/2002	04655	1,2,3,4,7,8,9-HpCDF		0.57	0.01	0.0057
17970	UHTF083	FINFISH	10/24/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.63	0.01	0.00315
17971	UHTC061	BLUE CRAB	08/24/2002	04635	1,2,3,7,8-PeCDD	<	0.62	1	0.31
17971	UHTC061	BLUE CRAB	08/24/2002	04636	2,3,7,8-TCDF		11	0.1	1.1
17971	UHTC061	BLUE CRAB	08/24/2002	04637	2,3,7,8-TCDD		3.7	1	3.7
17971	UHTC061	BLUE CRAB	08/24/2002	04639	1,2,3,7,8-PeCDF	<	0.34	0.03	0.0051
17971	UHTC061	BLUE CRAB	08/24/2002	04641	2,3,4,7,8-PeCDF		0.36	0.3	0.108
17971	UHTC061	BLUE CRAB	08/24/2002	04643	1,2,3,7,8,9-HxCDD	<	0.41	0.1	0.0205
17971	UHTC061	BLUE CRAB	08/24/2002	04644	1,2,3,4,7,8-HxCDF	<	0.45	0.1	0.0225
17971	UHTC061	BLUE CRAB	08/24/2002	04646	1,2,3,4,7,8-HxCDD	<	0.38	0.1	0.019
17971	UHTC061	BLUE CRAB	08/24/2002	04647	1,2,3,6,7,8-HxCDF	<	0.4	0.1	0.02
17971	UHTC061	BLUE CRAB	08/24/2002	04649	1,2,3,7,8,9-HxCDF	<	0.58	0.1	0.029
17971	UHTC061	BLUE CRAB	08/24/2002	04650	2,3,4,6,7,8-HxCDF	<	0.43	0.1	0.0215
17971	UHTC061	BLUE CRAB	08/24/2002	04652	1,2,3,6,7,8-HxCDD	<	0.58	0.1	0.029
17971	UHTC061	BLUE CRAB	08/24/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.58	0.01	0.0029

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
17971	UHTC061	BLUE CRAB	08/24/2002	04653	OCDD		2.1	0.0003	0.00063
17971	UHTC061	BLUE CRAB	08/24/2002	04654	OCDF		0.65	0.0003	0.000195
17971	UHTC061	BLUE CRAB	08/24/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.46	0.01	0.0023
17971	UHTC061	BLUE CRAB	08/24/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.4	0.01	0.002
17971	UHTC063	BLUE CRAB	10/28/2002	04635	1,2,3,7,8-PeCDD	<	0.2	1	0.1
17971	UHTC063	BLUE CRAB	10/28/2002	04636	2,3,7,8-TCDF		11	0.1	1.1
17971	UHTC063	BLUE CRAB	10/28/2002	04637	2,3,7,8-TCDD		4.7	1	4.7
17971	UHTC063	BLUE CRAB	10/28/2002	04639	1,2,3,7,8-PeCDF		0.29	0.03	0.0087
17971	UHTC063	BLUE CRAB	10/28/2002	04641	2,3,4,7,8-PeCDF		0.42	0.3	0.126
17971	UHTC063	BLUE CRAB	10/28/2002	04643	1,2,3,7,8,9-HxCDD	<	0.15	0.1	0.0075
17971	UHTC063	BLUE CRAB	10/28/2002	04644	1,2,3,4,7,8-HxCDF	<	0.42	0.1	0.021
17971	UHTC063	BLUE CRAB	10/28/2002	04646	1,2,3,4,7,8-HxCDD	<	0.15	0.1	0.0075
17971	UHTC063	BLUE CRAB	10/28/2002	04647	1,2,3,6,7,8-HxCDF	<	0.15	0.1	0.0075
17971	UHTC063	BLUE CRAB	10/28/2002	04649	1,2,3,7,8,9-HxCDF	<	0.15	0.1	0.0075
17971	UHTC063	BLUE CRAB	10/28/2002	04650	2,3,4,6,7,8-HxCDF	<	0.15	0.1	0.0075
17971	UHTC063	BLUE CRAB	10/28/2002	04652	1,2,3,6,7,8-HxCDD	<	0.34	0.1	0.017
17971	UHTC063	BLUE CRAB	10/28/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.34	0.01	0.0017
17971	UHTC063	BLUE CRAB	10/28/2002	04653	OCDD		1.6	0.0003	0.00048
17971	UHTC063	BLUE CRAB	10/28/2002	04654	OCDF		0.39	0.0003	0.000117
17971	UHTC063	BLUE CRAB	10/28/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.12	0.01	0.0006
17971	UHTC063	BLUE CRAB	10/28/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.27	0.01	0.00135
17971	UHTC064	BLUE CRAB	10/28/2002	04635	1,2,3,7,8-PeCDD	<	0.2	1	0.1
17971	UHTC064	BLUE CRAB	10/28/2002	04636	2,3,7,8-TCDF		11	0.1	1.1
17971	UHTC064	BLUE CRAB	10/28/2002	04637	2,3,7,8-TCDD		4.5	1	4.5
17971	UHTC064	BLUE CRAB	10/28/2002	04639	1,2,3,7,8-PeCDF		0.29	0.03	0.0087
17971	UHTC064	BLUE CRAB	10/28/2002	04641	2,3,4,7,8-PeCDF		0.44	0.3	0.132
17971	UHTC064	BLUE CRAB	10/28/2002	04643	1,2,3,7,8,9-HxCDD	<	0.17	0.1	0.0085
17971	UHTC064	BLUE CRAB	10/28/2002	04644	1,2,3,4,7,8-HxCDF		0.22	0.1	0.022
17971	UHTC064	BLUE CRAB	10/28/2002	04646	1,2,3,4,7,8-HxCDD	<	0.17	0.1	0.0085
17971	UHTC064	BLUE CRAB	10/28/2002	04647	1,2,3,6,7,8-HxCDF	<	0.2	0.1	0.01
17971	UHTC064	BLUE CRAB	10/28/2002	04649	1,2,3,7,8,9-HxCDF	<	0.21	0.1	0.0105
17971	UHTC064	BLUE CRAB	10/28/2002	04650	2,3,4,6,7,8-HxCDF	<	0.21	0.1	0.0105
17971	UHTC064	BLUE CRAB	10/28/2002	04652	1,2,3,6,7,8-HxCDD	<	0.35	0.1	0.0175
17971	UHTC064	BLUE CRAB	10/28/2002	04652	1,2,3,4,6,7,8-HpCDD	<	0.35	0.01	0.00175
17971	UHTC064	BLUE CRAB	10/28/2002	04653	OCDD		1.5	0.0003	0.00045
17971	UHTC064	BLUE CRAB	10/28/2002	04654	OCDF		0.35	0.0003	0.000105

Appendix A-4
TMDL Dioxin/Furan Tissue Data

Station Id	TAG_ID	TISSUE TYPE	End Date	STORET	Name	GtLt	Value (ng/kg)	TEF	TEQ (ng/kg)
17971	UHTC064	BLUE CRAB	10/28/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.3	0.01	0.0015
17971	UHTC064	BLUE CRAB	10/28/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.33	0.01	0.00165
17971	UHTF076	FINFISH	08/24/2002	04635	1,2,3,7,8-PeCDD	<	0.66	1	0.33
17971	UHTF076	FINFISH	08/24/2002	04636	2,3,7,8-TCDF		0.83	0.1	0.083
17971	UHTF076	FINFISH	08/24/2002	04637	2,3,7,8-TCDD		3.2	1	3.2
17971	UHTF076	FINFISH	08/24/2002	04639	1,2,3,7,8-PeCDF	<	0.23	0.03	0.00345
17971	UHTF076	FINFISH	08/24/2002	04641	2,3,4,7,8-PeCDF	<	0.28	0.3	0.042
17971	UHTF076	FINFISH	08/24/2002	04643	1,2,3,7,8,9-HxCDD	<	0.34	0.1	0.017
17971	UHTF076	FINFISH	08/24/2002	04644	1,2,3,4,7,8-HxCDF	<	0.23	0.1	0.0115
17971	UHTF076	FINFISH	08/24/2002	04646	1,2,3,4,7,8-HxCDD	<	0.33	0.1	0.0165
17971	UHTF076	FINFISH	08/24/2002	04647	1,2,3,6,7,8-HxCDF	<	0.23	0.1	0.0115
17971	UHTF076	FINFISH	08/24/2002	04649	1,2,3,7,8,9-HxCDF	<	0.32	0.1	0.016
17971	UHTF076	FINFISH	08/24/2002	04650	2,3,4,6,7,8-HxCDF	<	0.25	0.1	0.0125
17971	UHTF076	FINFISH	08/24/2002	04652	1,2,3,6,7,8-HxCDD		0.49	0.1	0.049
17971	UHTF076	FINFISH	08/24/2002	04652	1,2,3,4,6,7,8-HpCDD		0.49	0.01	0.0049
17971	UHTF076	FINFISH	08/24/2002	04653	OCDD	<	1	0.0003	0.00015
17971	UHTF076	FINFISH	08/24/2002	04654	OCDF	<	0.55	0.0003	0.0000825
17971	UHTF076	FINFISH	08/24/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.44	0.01	0.0022
17971	UHTF076	FINFISH	08/24/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.41	0.01	0.00205
17971	UHTF085	FINFISH	10/28/2002	04635	1,2,3,7,8-PeCDD	<	0.3	1	0.15
17971	UHTF085	FINFISH	10/28/2002	04636	2,3,7,8-TCDF		0.6	0.1	0.06
17971	UHTF085	FINFISH	10/28/2002	04637	2,3,7,8-TCDD		8	1	8
17971	UHTF085	FINFISH	10/28/2002	04639	1,2,3,7,8-PeCDF	<	0.22	0.03	0.0033
17971	UHTF085	FINFISH	10/28/2002	04641	2,3,4,7,8-PeCDF	<	0.51	0.3	0.0765
17971	UHTF085	FINFISH	10/28/2002	04643	1,2,3,7,8,9-HxCDD		0.25	0.1	0.025
17971	UHTF085	FINFISH	10/28/2002	04644	1,2,3,4,7,8-HxCDF	<	0.18	0.1	0.009
17971	UHTF085	FINFISH	10/28/2002	04646	1,2,3,4,7,8-HxCDD		0.2	0.1	0.02
17971	UHTF085	FINFISH	10/28/2002	04647	1,2,3,6,7,8-HxCDF	<	0.2	0.1	0.01
17971	UHTF085	FINFISH	10/28/2002	04649	1,2,3,7,8,9-HxCDF	<	0.2	0.1	0.01
17971	UHTF085	FINFISH	10/28/2002	04650	2,3,4,6,7,8-HxCDF	<	0.2	0.1	0.01
17971	UHTF085	FINFISH	10/28/2002	04652	1,2,3,6,7,8-HxCDD		1.1	0.1	0.11
17971	UHTF085	FINFISH	10/28/2002	04652	1,2,3,4,6,7,8-HpCDD		1.1	0.01	0.011
17971	UHTF085	FINFISH	10/28/2002	04653	OCDD		2.5	0.0003	0.00075
17971	UHTF085	FINFISH	10/28/2002	04654	OCDF	<	0.74	0.0003	0.000111
17971	UHTF085	FINFISH	10/28/2002	04655	1,2,3,4,7,8,9-HpCDF	<	0.73	0.01	0.00365
17971	UHTF085	FINFISH	10/28/2002	04657	1,2,3,4,6,7,8-HpCDF	<	0.73	0.01	0.00365

APPENDIX A-5
TMDL HSC LOCATION INFORMATION

Appendix A-5
TMDL HSC Location Information

Station ID	River Mile	Location Notes	Location Code
11193	9	Located on San Jacinto River - not in Houston Ship Channel	SJR
11200	9	Located on San Jacinto River - not in Houston Ship Channel	SJR
11252	0	Morgan's Point - start of river mile	HSC
11258	6.645	In HSC	HSC
11261	8.738	In HSC	HSC
11262	9	Located on San Jacinto River - not in Houston Ship Channel	SJR
11264	9.801	In HSC	HSC
11265	10.726	In HSC	HSC
11270	14.561	In HSC	HSC
11271	15.232	In HSC	HSC
11272	11.585	Located in Tributary - not on HSC	TRIB
11273	11.5	Located in Tributary - not on HSC	TRIB
11274	15.5	Located in Tributary - not on HSC	TRIB
11280	16.533	In HSC	HSC
11287	20.43	In HSC	HSC
11288	22.05	In HSC	HSC
11292	24.373	In HSC	HSC
11298	17.75	Located in Tributary - not on HSC	TRIB
11300	19	Located in Tributary - not on HSC	TRIB
11302	21.25	Located in Tributary - not on HSC	TRIB
11305	22	Located in Tributary - not on HSC	TRIB
11347	30.332	In HSC	HSC
11382	30	Located in Tributary - not on HSC - just east of Downtown Houston	TRIB
13309	-2	Located in Tributary - not on HSC	TRIB
13336	-1	East of Morgans Point at Mouth of HSC	HSC
13337	0.973	In HSC	HSC
13338	1.212	In HSC	HSC
13339	3.121	In HSC	HSC
13340	2.007	In HSC	HSC
13341	2.023	In HSC	HSC
13342	5.436	In HSC	HSC
13343	7.988	In HSC	HSC
13344	7.735	In HSC	HSC

Appendix A-5
TMDL HSC Location Information

Station ID	River Mile	Location Notes	Location Code
13355	0.86	In HSC	HSC
13363	-5		UNK
13589	-5.1		UNK
14560	-6	Located in Galveston Bay - South of mouth of Houston Ship Channel	GB
15301	9	Located on San Jacinto River - not in Houston Ship Channel	SJR
15464	-10	Located in Galveston Bay - South of mouth of Houston Ship Channel	GB
15908	-3.75	Located in Galveston Bay - South of mouth of Houston Ship Channel	GB
15936	11.244	In HSC	HSC
15979	12.84	In HSC	HSC
16213	-9	Located in Galveston Bay - South of mouth of Houston Ship Channel	GB
16496	7.688	In HSC	HSC
16499	5.825	In HSC	HSC
16618	4.588	In HSC	HSC
16622	9	Located on San Jacinto River - not in Houston Ship Channel	SJR
17149	11.585	Located in Tributary - not on HSC	TRIB
17970	1.642	In HSC	HSC
17971	4.991	In HSC	HSC
18322	10.8	Located in Tributary - not on HSC	TRIB

APPENDIX A-6
TMDL FISH SPECIES CAUGHT
2002 TO 2004

Appendix A-6
TMDL Fish Species Caught in 2002 to 2004

Station Id	Date	Time	Species	Notes [a]
11092	04/27/2004	14:50	Blue Catfish	-
11092	04/30/2003	8:15	Blue Catfish	-
11092	08/02/2002	11:45	Hardhead Catfish	-
11111	04/27/2004	13:30	Blue Catfish	-
11111	05/01/2003	16:00	Hardhead Catfish	-
11111	07/31/2002	16:50	Hardhead Catfish	-
11193	03/23/2004	16:00	Blue Catfish	-
11193	05/14/2003	13:30	Hardhead Catfish	-
11193	08/09/2002	15:00	Hardhead Catfish	-
11193	10/28/2004	10:52	Hardhead Catfish	11193*
11193	11/20/2002	12:30	Blue Catfish	-
11197	03/24/2004	8:15	Blue Catfish	-
11197	10/28/2004	11:40	Hardhead Catfish	-
11200	09/03/2002	14:00	Blue Catfish	-
11200	11/19/2002	17:30	Blue Catfish	11200-1
11252	03/09/2004	5:40	Hardhead Catfish	-
11252	05/16/2003	7:30	Hardhead Catfish	-
11252	08/26/2002	13:45	Hardhead Catfish	-
11252	10/24/2002	11:00	Hardhead Catfish	-
11252	11/03/2004	10:10	Hardhead Catfish	-
11258	04/29/2003	8:43	Hardhead Catfish	-
11258	08/01/2002	9:20	Hardhead Catfish	-
11261	03/24/2004	11:30	Hardhead Catfish	-
11261	05/10/2003	11:40	Hardhead Catfish	-
11261	08/23/2002	10:10	Hardhead Catfish	-
11261	10/26/2002	10:30	Hardhead Catfish	-
11261	10/27/2004	09:22	Hardhead Catfish	-
11264	04/02/2004	8:10	Hardhead Catfish	-
11264	05/15/2003	9:30	Hardhead Catfish	-
11264	08/20/2002	13:30	Hardhead Catfish	-
11264	10/26/2004	15:07	Hardhead Catfish	-
11265	04/02/2004	15:00	Hardhead Catfish	-
11265	10/26/2004	10:20	Hardhead Catfish	11265*
11270	05/06/2003	11:40	Hardhead Catfish	-
11270	08/28/2002	14:45	Hardhead Catfish	-
11272	04/15/2004	14:00	Blue Catfish	11272-A
11272	04/30/2003	13:20	Blue Catfish	-
11272	07/25/2002	13:45	Blue Catfish	-
11273	04/21/2004	13:50	Hardhead Catfish	-
11273	04/29/2003	9:50	Hardhead Catfish	-
11273	08/30/2002	10:10	Hardhead Catfish	-
11274	04/21/2004	13:00	Blue Catfish	-
11274	05/01/2003	12:00	Blue Catfish	-
11274	07/30/2002	13:30	Blue Catfish	-
11280	04/02/2004	13:30	Hardhead Catfish	-

Appendix A-6
TMDL Fish Species Caught in 2002 to 2004

Station Id	Date	Time	Species	Notes [a]
11280	05/06/2003	10:50	Hardhead Catfish	-
11280	08/28/2002	16:00	Hardhead Catfish	-
11280	10/21/2004	09:30	Hardhead Catfish	-
11287	04/02/2004	9:00	Blue Catfish	-
11287	05/05/2003	9:50	Blue Catfish	-
11287	08/25/2002	16:30	Blue Catfish	-
11287	10/28/2004	09:00	Blue Catfish	-
11292	04/03/2004	11:00	Blue Catfish	-
11292	05/30/2003	11:25	Channel Catfish	-
11292	09/11/2002	16:30	Blue Catfish	-
11292	10/20/2004	12:00	Channel Catfish	-
11298	04/22/2004	13:45	Blue Catfish	-
11298	05/01/2003	9:00	Blue Catfish	-
11298	07/29/2002	13:30	Blue Catfish	-
11300	04/21/2004	10:30	Blue Catfish	-
11300	09/06/2002	11:00	Blue Catfish	-
11302	04/15/2004	9:20	Blue Catfish	11302-A
11302	05/01/2003	12:30	Blue Catfish	-
11302	08/26/2002	13:30	Blue Catfish	-
11305	04/15/2004	9:50	Blue Catfish	-
11305	05/03/2003	9:35	Blue Catfish	-
11305	08/14/2002	8:30	Bullhead	-
11347	04/22/2004	9:56	Blue Catfish	-
11347	05/02/2003	10:00	Blue Catfish	-
11347	08/12/2002	11:35	Blue Catfish	11347-F1
11347	08/12/2002	11:35	Channel Catfish	11347-F3
11382	04/20/2004	11:50	Channel Catfish	-
11382	05/02/2003	9:00	Blue Catfish	-
11382	08/11/2002	19:05	Channel Catfish	-
13309	05/12/2003	14:20	Gafftopsaill Catfish	-
13309	08/30/2002	11:05	Hardhead Catfish	-
13336	08/27/2002	12:30	Hardhead Catfish	-
13336	10/22/2002	9:00	Hardhead Catfish	-
13337	05/28/2003	10:20	Hardhead Catfish	-
13337	08/14/2002	14:30	Hardhead Catfish	-
13338	03/18/2004	9:00	Hardhead Catfish	-
13338	08/23/2002	11:20	Hardhead Catfish	-
13338	10/22/2002	10:00	Hardhead Catfish	-
13338	11/05/2004	09:20	Hardhead Catfish	-
13339	05/04/2003	15:15	Hardhead Catfish	-
13339	08/23/2002	10:30	Hardhead Catfish	-
13340	03/09/2004	5:30	Hardhead Catfish	-
13340	05/28/2003	11:50	Hardhead Catfish	-
13340	08/07/2002	13:00	Hardhead Catfish	-
13340	11/05/2004	10:01	Hardhead Catfish	-

Appendix A-6
TMDL Fish Species Caught in 2002 to 2004

Station Id	Date	Time	Species	Notes [a]
13341	05/28/2003	11:10	Hardhead Catfish	-
13341	08/09/2002	15:00	Hardhead Catfish	-
13342	03/09/2004	7:30	Hardhead Catfish	-
13342	05/11/2003	12:45	Hardhead Catfish	-
13342	08/22/2002	11:00	Hardhead Catfish	-
13342	10/28/2002	8:00	Hardhead Catfish	-
13342	10/29/2004	08:40	Hardhead Catfish	-
13343	05/06/2003	12:00	Hardhead Catfish	-
13343	08/20/2002	14:30	Hardhead Catfish	-
13344	03/18/2004	12:00	Hardhead Catfish	-
13344	08/21/2002	10:30	Hardhead Catfish	-
13344	10/27/2002	12:10	Hardhead Catfish	-
13344	10/28/2004	14:12	Hardhead Catfish	-
13355	05/28/2003	9:30	Hardhead Catfish	-
13355	08/18/2002	12:20	Hardhead Catfish	-
13363	08/17/2002	13:30	Hardhead Catfish	-
13589	05/16/2003	10:00	Hardhead Catfish	-
13589	08/17/2002	13:00	Hardhead Catfish	-
14560	03/09/2004	6:15	Hardhead Catfish	-
14560	05/12/2003	12:00	Hardhead Catfish	-
14560	08/30/2002	12:14	Hardhead Catfish	-
14560	11/03/2004	08:30	Hardhead Catfish	-
15464	05/12/2003	10:30	Gafftopsaill Catfish	-
15464	08/18/2002	9:20	Hardhead Catfish	-
15908	05/28/2003	8:00	Hardhead Catfish	-
15908	09/11/2002	15:00	Hardhead Catfish	-
15979	03/31/2004	12:00	Hardhead Catfish	-
15979	05/29/2003	8:30	Hardhead Catfish	-
15979	09/05/2002	15:30	Hardhead Catfish	-
15979	10/26/2004	12:12	Hardhead Catfish	-
16213	05/12/2003	10:30	Hardhead Catfish	-
16213	09/11/2002	10:45	Hardhead Catfish	-
16496	05/11/2003	11:40	Hardhead Catfish	-
16496	08/21/2002	11:20	Hardhead Catfish	-
16499	03/18/2004	9:50	Hardhead Catfish	11264-D
16499	08/23/2002	9:45	Hardhead Catfish	-
16499	10/24/2002	---	Hardhead Catfish	-
16499	10/29/2004	09:20	Hardhead Catfish	-
16618	03/18/2004	10:30	Hardhead Catfish	-
16618	05/05/2003	15:15	Hardhead Catfish	-
16618	08/20/2002	10:30	Hardhead Catfish	-
16618	11/03/2004	12:05	Hardhead Catfish	-
16622	05/30/2003	8:30	Blue Catfish	-
16622	09/04/2002		Blue Catfish	-
17970	08/18/2002	11:00	Hardhead Catfish	-

Appendix A-6
TMDL Fish Species Caught in 2002 to 2004

Station Id	Date	Time	Species	Notes [a]
17970	10/24/2002	8:20	Hardhead Catfish	-
17971	08/24/2002	11:15	Hardhead Catfish	-
17971	10/28/2002	10:00	Hardhead Catfish	-

Notes
a - The notes are sample specific station codes from the TMDL database

APPENDIX B
STATISTICAL ANALYSIS USED TO SUPPORT THE BHHRA

(see CD, Enclosed with Hard Copy Transmittal)

APPENDIX B
STATISTICAL ANALYSIS USED TO SUPPORT THE BHHRA

APPENDIX B-1
UTILITY/CONSTRUCTION WORKER EXPOSURE ASSESSMENT – DOSE EQUATIONS

APPENDIX B-1

The equations used for defining exposures to sediment for utility/construction workers are as follows.

Total dose for utility/construction worker.

$Construction\ Worker\ Total\ Dose$ (mg / kg BW day) = Sediment_(CDI − ingest) (mg / kg BW day) + Sediment_(CDI − dermal) (mg / kg BW day) (Equation 1)

For carcinogens, RME incidental sediment exposure.

$$Sediment_{CDI-ingest}\ (mg/kg\ BW day) = \frac{Sediment\left(\frac{mg}{kg}\right)\times\left(\frac{1\ kg}{1{,}000{,}000\ mg}\right)\times EF\left(60\frac{days}{year}\right)\times ED\ (12.5\ years)\times\ IR\left(\frac{100\ mg}{day}\right)}{AT_{cw}\left(\frac{365\ days}{year}\times LT\ (70\ years)\right)\times BW\ (70\ kg)}$$

(Equation 2)

For carcinogens, RME dermal sediment exposure.

$$Sediment\ CDI\text{-}dermal(mg/kg\ BW day) = \frac{Sediment\left(\frac{mg}{kg}\right)\times\left(\frac{1\ kg}{1{,}000{,}000\ mg}\right)\times EF\ \left(60\frac{days}{year}\right)\times ED\ (12.5\ years)\times SA\left(\frac{402\ cm^2}{day}\right)\times AF\left(\frac{0.071\ mg}{cm^2}\right)\times ABS_d}{AT_{cw}\left(\frac{365\ days}{year}\times LT\ (70\ years)\right)\times BW\ (70\ kg)}$$

(Equation 3)

For carcinogens, CTE incidental sediment exposure.

$$Sediment_{CDI-ingest}\ (mg/kg\ BWday) = \frac{Sediment\left(\frac{mg}{kg}\right)\times\left(\frac{1\ kg}{1{,}000{,}000\ mg}\right)\times EF\left(10\frac{days}{year}\right)\times ED\ (9\ years)\times\ IR\left(\frac{50\ mg}{day}\right)}{AT_{cw}\left(\frac{365\ days}{year}\times LT\ (70\ years)\right)\times BW\ (70\ kg)} \quad \text{(Equation 4)}$$

For carcinogens, CTE dermal sediment exposure.

$$Sediment_{CDI\text{-}dermal}\ (mg/kg\ BWday) = \frac{Sediment\left(\frac{mg}{kg}\right)\times\left(\frac{1\ kg}{1{,}000{,}000\ mg}\right)\times EF\left(10\frac{days}{year}\right)\times ED\ (9\ years)\times SA\left(\frac{402\ cm^2}{day}\right)\times AF\left(\frac{0.071\ mg}{cm^2}\right)\times ABS_d}{AT_{cw}\left(\frac{365\ days}{year}\times LT\ (70\ years)\right)\times BW\ (70\ kg)}$$

(Equation 5)

The following equations are for non-carcinogenic exposures.

For non-carcinogens, RME incidental sediment exposure.

$$Sediment_{CDI-ingest}\ (mg/kg\ BWday) = \frac{Sediment\left(\frac{mg}{kg}\right)\times\left(\frac{1\ \mathrm{kg}}{1{,}000{,}000\ \mathrm{mg}}\right)\times \mathrm{EF}\left(60\frac{\mathrm{days}}{\mathrm{year}}\right)\times \mathrm{ED}\ (12.5\ \mathrm{years})\times\ IR\left(\frac{100\ \mathrm{mg}}{\mathrm{day}}\right)}{\mathrm{AT_{NC}}\left(\frac{365\ \mathrm{days}}{\mathrm{year}}\times \mathrm{ED}\ (12.5\ \mathrm{years})\right)\times \mathrm{BW}\ (70\ \mathrm{kg})} \quad \text{(Equation 6)}$$

For non-carcinogens, RME dermal exposure.

$$Sediment_{CDI-dermal}(mg/kgBW\ day) = \frac{Sediment\left(\frac{mg}{kg}\right)\times\left(\frac{1\text{ kg}}{1{,}000{,}000\text{ mg}}\right)\times \text{EF}\left(60\frac{\text{days}}{\text{year}}\right)\times \text{ED (12.5 years)} \times \text{SA}\left(\frac{402\text{ cm}^2}{\text{day}}\right)\times \text{AF}\left(\frac{0.071\text{ mg}}{\text{cm}^2}\right)\text{x ABS}_\text{d}}{\text{AT}_\text{NC}\left(\frac{365\text{ days}}{\text{year}}\times \text{ED (12.5 years)}\right)\times \text{BW (70 kg)}}$$

(Equation 7)

For non-carcinogens, CTE incidental sediment exposure.

$$Sediment_{CDI-ingest}\ (mg/kg\ BWday) = \frac{Sediment\left(\frac{mg}{kg}\right)\times\left(\frac{1\text{ kg}}{1{,}000{,}000\text{ mg}}\right)\times \text{EF}\left(10\frac{\text{days}}{\text{year}}\right)\times \text{ED (9 years)} \times IR\left(\frac{50\text{ mg}}{\text{day}}\right)}{\text{AT}_\text{NC}\left(\frac{365\text{ days}}{\text{year}}\text{x ED (9 years)}\right)\times \text{BW (70 kg)}}$$

(Equation 8)

For non-carcinogens, CTE dermal exposure.

$$Sediment_{CDI-dermal}(mg/kgBW\ day) = \frac{Sediment\left(\frac{mg}{kg}\right)\times\left(\frac{1\text{ kg}}{1{,}000{,}000\text{ mg}}\right)\times \text{EF}\left(10\frac{\text{days}}{\text{year}}\right)\times \text{ED (9 years)} \times \text{SA}\left(\frac{402\text{ cm}^2}{\text{day}}\right)\times \text{AF}\left(\frac{0.071\text{ mg}}{\text{cm}^2}\right)\times \text{ABS}_\text{d}}{\text{AT}_\text{NC}\left(\frac{365\text{ days}}{\text{year}}\times \text{ED (9 years)}\right)\times \text{BW (70 kg)}}$$

(Equation 9)

where:

EPC	=	Exposure point concentration (sediment mg/kg dw)
BW	=	Body weight (kg)
EF	=	Exposure frequency (days/years)
ED	=	Exposure duration (years)

IR-S	=	Sediment ingestion rate (mg/day)
AT-cw	=	Averaging time, cancer (days) (AT days/year x LT years)
AT-nc	=	Averaging time, non-cancer (days) (AT days/year x ED years)
LT	=	Lifetime (years)
SA	=	Skin surface area (cm^2 day)
AF	=	Adherence factor (mg/cm^2)
ABSd	=	Absorption factor (dermal)

APPENDIX B-2
PCB AND DIOXIN/FURAN CONGENER RATIOS

Table B2-1
PCB Congener Ratios in Blue Crabs

PCB Congener Ratios	Zone and River Mile (RM) Interval							
	1	2	3	4	5	6	7	7
	RM 15 to 30	RM 10 to 15	RM 5 to 10	RM 0 to 5	RM -5 to 0	RM -10 to -5	Patrick Bayou, Near RM 11.5	TMDL Near RM 11.5
PCB-020/028/Total	0.035	0.036	0.018	0.020	0.033	0.021	0.108	0.052
PCB-044/047/065/Total	0.038	0.041	0.037	0.044	0.048	0.044	0.055	0.041
PCB-049/069/Total	0.001	0.002	0.005	0.004	0.007	0.002	0.013	0.010
PCB-052/Total	0.002	0.003	0.009	0.007	0.007	0.003	0.018	0.014
PCB-060/Total	0.009	0.009	0.008	0.009	0.010	0.007	0.038	0.020
PCB-061/070/074/076/Total	0.025	0.028	0.028	0.028	0.027	0.026	0.094	0.069
PCB-066/Total	0.042	0.053	0.043	0.049	0.050	0.050	0.131	0.092
PCB-083/099/Total (calculated)	0.060	0.087	0.081	0.091	0.091	0.080	0.051	0.072
PCB-086/087/097/108/119/125/Total							0.008	
PCB-090/101/113/Total	0.004	0.006	0.015	0.012	0.013	0.006	0.013	0.012
PCB-105/Total	0.033	0.033	0.027	0.029	0.030	0.024	0.030	0.033
PCB-110/115/Total	0.005	0.007	0.014	0.011	0.013	0.007	0.013	0.014
PCB-118/Total	0.094	0.098	0.085	0.094	0.091	0.081	0.075	0.085
PCB-129/138/163/Total	0.123	0.105	0.109	0.110	0.100	0.087	0.033	0.071
PCB-153/168/Total	0.155	0.129	0.133	0.148	0.137	0.141	0.037	0.085
PCB-180/193/Total	0.071	0.059	0.043	0.032	0.034	0.029	0.008	0.040
PCB-206/Total	0.0024	0.0017	0.0018	0.0014	0.0013	0.0019	0.0005	0.0010
PCB-209/Total	0.009	0.023	0.027	0.017	0.018	0.011	0.020	0.020
Sum of Congeners	0.708	0.721	0.683	0.707	0.710	0.620	0.747	0.729

Table B2-2
PCB Congener Ratios in Hardhead Catfish

PCB Congener Ratios	Zone and River Mile (RM) Interval							
	1	2	3	4	5	6	7	7
	RM 15 to 30	RM 10 to 15	RM 5 to 10	RM 0 to 5	RM -5 to 0	RM -10 to -5	Patrick Bayou, Near RM 11.5	TMDL Near RM 11.5
PCB-020/028/Total	0.016	0.025	0.013	0.012	0.010	0.008	0.036	0.023
PCB-044/047/065/Total	0.053	0.053	0.035	0.039	0.024	0.024	0.062	0.061
PCB-049/069/Total	0.033	0.035	0.027	0.028	0.021	0.017	0.048	0.037
PCB-052/Total	0.037	0.046	0.035	0.040	0.025	0.020	0.067	0.046
PCB-060/Total	0.012	0.014	0.006	0.007	0.004	0.004	0.020	0.020
PCB-061/070/074/076/Total	0.042	0.048	0.031	0.035	0.019	0.019	0.058	0.053
PCB-066/Total	0.058	0.062	0.035	0.037	0.023	0.027	0.093	0.084
PCB-083/099/Total (calculated)	0.063	0.060	0.060	0.069	0.046	0.081	0.054	0.074
PCB-086/087/097/108/119/125/Total	0.022	0.019	0.020	0.023	0.008	0.012	0.023	0.015
PCB-090/101/113/Total	0.048	0.044	0.047	0.055	0.036	0.042	0.049	0.040
PCB-105/Total	0.027	0.025	0.018	0.018	0.010	0.014	0.030	0.032
PCB-110/115/Total	0.022	0.021	0.024	0.021	0.029	0.009	0.021	0.013
PCB-118/Total	0.069	0.062	0.059	0.058	0.061	0.058	0.069	0.074
PCB-129/138/163/Total	0.071	0.063	0.082	0.078	0.094	0.090	0.039	0.054
PCB-153/168/Total	0.088	0.083	0.111	0.113	0.140	0.176	0.046	0.074
PCB-180/193/Total	0.033	0.032	0.039	0.030	0.052	0.041	0.017	0.031
PCB-206/Total	0.0026	0.0026	0.0032	0.0026	0.0048	0.0038	0.0021	0.0025
PCB-209/Total	0.020	0.027	0.032	0.021	0.026	0.017	0.035	0.034
Sum of Congeners	0.719	0.721	0.676	0.686	0.633	0.663	0.769	0.769

Table B2-3
Dioxin/Furan Congener Ratios in Blue Crabs

PCB Congener Ratios	Zone and River Mile (RM) Interval							
	1	2	3	4	5	6	7	7
	RM 15 to 30	RM 10 to 15	RM 5 to 10	RM 0 to 5	RM -5 to 0	RM -10 to -5	Patrick Bayou, Near RM 11.5	TMDL Near RM 11.5
OCDF/Total	0.116	0.182	0.115	0.140	0.158	0.147	0.025	0.368
OCDD/Total	0.303	0.193	0.229	0.208	0.293	0.330	0.051	0.134
1,2,3,4,6,7,8-HPCDF/Total	0.018	0.019	0.015	0.021	0.023	0.023	0.020	0.030
1,2,3,4,6,7,8-HPCDD/Total	0.052	0.034	0.035	0.044	0.055	0.047	0.016	0.024
1,2,3,4,7,8,9-HPCDF/Total	0.013	0.008	0.010	0.015	0.023	0.023	0.011	0.006
1,2,3,4,7,8-HxCDF/Total	0.013	0.012	0.008	0.011	0.016	0.016	0.023	0.018
1,2,3,4,7,8-HxCDD/Total	0.008	0.008	0.006	0.009	0.012	0.014	0.011	0.004
1,2,3,6,7,8-HxCDF/Total	0.011	0.008	0.007	0.011	0.012	0.014	0.011	0.009
1,2,3,6,7,8-HxCDD/Total	0.052	0.034	0.035	0.044	0.055	0.047	0.012	0.024
1,2,3,7,8,9-HxCDF/Total	0.010	0.007	0.008	0.015	0.017	0.022	0.009	0.006
1,2,3,7,8,9-HxCDD/Total	0.010	0.008	0.007	0.010	0.019	0.018	0.012	0.006
1,2,3,7,8-PeCDF/Total	0.015	0.018	0.010	0.014	0.019	0.017	0.069	0.025
1,2,3,7,8-PeCDD/Total	0.014	0.010	0.010	0.016	0.025	0.018	0.014	0.007
2,3,4,6,7,8-HxCDF/Total	0.009	0.008	0.007	0.011	0.015	0.014	0.007	0.006
2,3,4,7,8-PeCDF/Total	0.023	0.016	0.016	0.018	0.020	0.020	0.070	0.019
2,3,7,8-TCDF/Total	0.212	0.265	0.321	0.276	0.154	0.142	0.430	0.201
2,3,7,8-TCDD/Total	0.121	0.171	0.160	0.137	0.085	0.088	0.209	0.114
Sum of Congeners	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

Table B2-4
Dioxin/Furan Congener Ratios in Hardhead Catfish

PCB Congener Ratios	Zone and River Mile (RM) Interval							
	1	2	3	4	5	6	7	7
	RM 15 to 30	RM 10 to 15	RM 5 to 10	RM 0 to 5	RM -5 to 0	RM -10 to -5	Patrick Bayou, Near RM 11.5	TMDL Near RM 11.5
OCDF/Total	0.1703	0.0748	0.1139	0.1211	0.1800	0.1394	0.0117	0.0458
OCDD/Total	0.2005	0.2079	0.1902	0.1997	0.2813	0.2212	0.0892	0.2657
1,2,3,4,6,7,8-HPCDF/Total	0.0194	0.0083	0.0106	0.0187	0.0245	0.0375	0.0376	0.0098
1,2,3,4,6,7,8-HPCDD/Total	0.0608	0.0594	0.0590	0.0730	0.0725	0.0861	0.0663	0.0601
1,2,3,4,7,8,9-HPCDF/Total	0.0087	0.0087	0.0090	0.0219	0.0285	0.0281	0.0044	0.0119
1,2,3,4,7,8-HxCDF/Total	0.0053	0.0179	0.0057	0.0080	0.0252	0.0164	0.0156	0.0051
1,2,3,4,7,8-HxCDD/Total	0.0114	0.0101	0.0090	0.0139	0.0154	0.0240	0.0115	0.0111
1,2,3,6,7,8-HxCDF/Total	0.0180	0.0140	0.0217	0.0213	0.0173	0.0360	0.0142	0.0291
1,2,3,6,7,8-HxCDD/Total	0.0608	0.0594	0.0590	0.0730	0.0725	0.0861	0.0364	0.0601
1,2,3,7,8,9-HxCDF/Total	0.0068	0.0071	0.0065	0.0174	0.0229	0.0277	0.0037	0.0088
1,2,3,7,8,9-HxCDD/Total	0.0124	0.0110	0.0117	0.0177	0.0227	0.0273	0.0155	0.0098
1,2,3,7,8-PeCDF/Total	0.0089	0.0076	0.0089	0.0216	0.0196	0.0366	0.0251	0.0089
1,2,3,7,8-PeCDD/Total	0.0198	0.0183	0.0146	0.0216	0.0166	0.0253	0.0419	0.0211
2,3,4,6,7,8-HxCDF/Total	0.0065	0.0084	0.0071	0.0118	0.0147	0.0210	0.0054	0.0106
2,3,4,7,8-PeCDF/Total	0.0268	0.0339	0.0265	0.0304	0.0178	0.0257	0.1017	0.0443
2,3,7,8-TCDF/Total	0.0306	0.0268	0.0485	0.0329	0.0225	0.0265	0.0623	0.0246
2,3,7,8-TCDD/Total	0.3331	0.4263	0.3979	0.2960	0.1457	0.1353	0.4573	0.3733
Sum of Congeners	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

APPENDIX B-3
DISCRIMINANT ANALYSIS

1 DISCRIMINANT ANALYSIS

This section of Appendix B provides the details and results of the discriminant analysis presented in Section 5.

1.1 Discriminant Analysis Approach

Discriminant analysis was performed as a quantitative evaluation of results from an initial graphical analysis of PCB and dioxin/furan congener patterns in fish/shellfish tissues from the Houston Ship Channel (HSC) and Patrick Bayou (see Section 5).

Discriminant analysis was used to identify differences and similarities between locations based on a specific set of parameters. The locations are the different zones in the HSC and Patrick Bayou (see Figure 5-1 of this report). The parameters are the PCB and dioxin/furan congeners (the COPCs) analyzed in blue crabs and hardhead catfish. With discriminant analysis, a statistical test is conducted to assess the probability that any one station (or multiple samples from a station over time) from a particular zone is more similar to stations from a different zone, and therefore, whether the data should be considered part of the same dataset for the purposes of assessing exposure of fish and shellfish to sources of PCBs and dioxins/furans in the HSC and Patrick Bayou. A discriminant analysis can also be used to statistically evaluate the importance of parameters used to describe the zones.

Discriminant analysis was performed using SPSS, Release 18.0 (SPSS 2009). The test of probabilities for station/sample specific zone membership is presented with the case wise statistics table in each of the SPSS outputs presented in Appendices B-3a to B-3d. This output gives the actual, or "original" zone location for a sample and the zone membership for that sample as predicted by the discriminant analysis model. While for the most part, a station/sample is predicted to be part of its original zone, in some instances, an alternate zone is predicted. For example, for PCBs as ratios of PCB congeners to total PCBs (the 18 PCB congeners described in Section 5.3.3) in hardhead catfish (Appendix B-3b), the predicted zone membership for a station (Case 26) from Zone 2 is that it is a member of Zone 1 and the probability of that new group membership is 0.79 (column = P(G=g | D=d)). The “Squared Mahalanobis Distance to Centroid” is also presented in the case wise statistic results; the

centroid is the relative distance of the station to the predicted zone centroid. For Case 26 described above, the Squared Mahalanobis Distance to Centroid is 11.64.

The results of the case wise statistics are summarized in the classification results table in the SPSS output for each evaluation. With this summary, the number of samples/stations that actually belong to a zone and are classified correctly are presented, as well as, those predicted to be a member of a different zone. For example, for PCBs as ratios of PCB congeners to total PCBs in hardhead catfish (Appendix B-3b), the predicted zone membership for all nine stations from Zone 3 are that they all are members of Zone 3. It is noted that none of the samples/stations from Zone 3 are predicted to part of the Patrick Bayou (Zone 7) dataset.

The Canonical Discriminant Function scatter plot graphically presents membership of samples/stations within the "original" or alternate zones. This scatter plot is based on the results presented in the case wise statistics table, which includes the distance to centroid data, and the discriminant scores for each of the six functions evaluated in the discriminant model.

Discriminant analysis can also be used to statistically evaluate the importance of parameters used to describe the zones. The statistical test of the parameters is performed in part, using the covariance matrix that contains each of the parameters used in the discriminant model. The relative importance of each parameter to each discriminant function is further defined with the structure matrix. A summary of the most important PCB congeners that describe the discriminant functions is presented in Table B3-1. For example, for PCBs as ratios of PCB congeners to total PCBs in blue crab (Table B3-1 and Appendix B-3a), the most important PCB congeners that describe the first discriminant function (Function 1) are PCB-061/070/074/076 (0.761[1]) and PCB-129/138/163 (-0.514). Furthermore, for PCBs as ratios of PCB congeners to total PCBs in hardhead catfish (Table B3-1 and Appendix B-3b), the most important PCB congeners that describe the first discriminant function (Function 1) are PCB-066 (0.298) and PCB-153/168 (-0.184). A positive and negative relative importance for each function defines how different these two congeners are for this function and are relevant to describing the Canonical Discriminant Function scatter plot. The magnitude of the pooled

[1] This value (positive or negative) is the pooled within groups correlation between discriminating variables and standardized canonical discriminant functions (pooled within groups correlation).

within groups correlation also demonstrates how well, relative to the other congeners, the PCB congeners and dioxin/furan congeners describe the Canonical Discriminant Function scatter plot. For the PCB congeners, the PCB congeners with a positive relative importance were also the PCB congeners that differentiate Patrick Bayou from HSC.

For dioxin/furans as ratios of dioxin/furans congeners to total dioxin/furans in blue crab (see Table B3-1 and Appendix B-3c) the most important dioxin/furan congeners that describe the first discriminant function (Function 1) are 1,2,3,7,8-PeCDF (0.648) and 1,2,3,6,7,8-HxCDD (-0.321). Furthermore, for dioxin/furans as ratios of dioxin/furans congeners to total dioxin/furans in hardhead catfish, the most important dioxin/furan congeners that describe the first discriminant function (Function 1) are 1,2,3,6,7,8-HxCDD (0.343) and 2,3,4,7,8-PeCDF (-0.613) (see Table B3-1 and Appendix B-3d). The dioxin/furan congener with a positive relative importance for blue crab was the important congener that differentiates Patrick Bayou from HSC. Conversely, the dioxin/furan congener with a negative relative importance for hardhead catfish was the important congener that differentiates Patrick Bayou from HSC.

2 REFERENCES

SPSS, 2009. PASW Statistics 18. Release 18.0. July 30, 2009.

APPENDIX B-3A
DISCRIMINANT ANALYSIS, BLUE CRAB, PCBs

```
Temporary.
Select if (Species = "Blue Crab").
DISCRIMINANT
  /GROUPS=Zone(1 7)
  /VARIABLES=PCB020028Total PCB044047065Total PCB049069total PCB052total PCB060total PCB061070074076total
   PCB066total PCB083099total PCB090101113total PCB105total PCB110115total
    PCB118total PCB129138163total PCB153168total PCB180193total PCB206total PCB209total
  /ANALYSIS ALL
  /SAVE=CLASS SCORES PROBS
  /PRIORS  EQUAL
  /STATISTICS=MEAN STDDEV UNIVF RAW CORR COV GCOV TCOV TABLE
  /PLOT=COMBINED
  /PLOT=CASES
  /CLASSIFY=NONMISSING POOLED.
```

Discriminant, Blue Crab, Model the 18 PCB Congeners.
(without PCB086/087/097/108/119/125/total)
Dropped as only have results for Patrick Bayou for this congener group. All zones
No site like PB.

Notes

Output Created		16-Feb-2012 11:42:58
Comments		
Input	Data	C:\Patrick Bayou\BHHRA\BHHRA 2012\Data\PCB Ratios\SPSS_Runs\PB_HHC_Merge_PCB_HHC_BCC_Half2.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	86
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing in the analysis phase.
	Cases Used	In the analysis phase, cases with no user- or system-missing values for any predictor variable are used. Cases with user-, system-missing, or out-of-range values for the grouping variable are always excluded.

Notes

Syntax		DISCRIMINANT /GROUPS=Zone(1 7) /VARIABLES=PCB020028Total PCB044047065Total PCB049069total PCB052total PCB060total PCB061070074076total PCB066total PCB083099total PCB090101113total PCB105total PCB110115total PCB118total PCB129138163total PCB153168total PCB180193total PCB206total PCB209total /ANALYSIS ALL /SAVE=CLASS SCORES PROBS /PRIORS EQUAL /STATISTICS=MEAN STDDEV UNIVF RAW CORR COV GCOV TCOV TABLE /PLOT=COMBINED /PLOT=CASES /CLASSIFY=NONMISSING POOLED.
Resources	Processor Time	00:00:00.343
	Elapsed Time	00:00:00.322
Variables Created or Modified	Dis_1	Predicted Group for Analysis 1
	Dis1_1	Discriminant Scores from Function 1 for Analysis 1
	Dis2_1	Discriminant Scores from Function 2 for Analysis 1
	Dis3_1	Discriminant Scores from Function 3 for Analysis 1
	Dis4_1	Discriminant Scores from Function 4 for Analysis 1
	Dis5_1	Discriminant Scores from Function 5 for Analysis 1
	Dis6_1	Discriminant Scores from Function 6 for Analysis 1
	Dis1_2	Probabilities of Membership in Group 1 for Analysis 1
	Dis2_2	Probabilities of Membership in Group 2 for Analysis 1
	Dis3_2	Probabilities of Membership in Group 3 for Analysis 1
	Dis4_2	Probabilities of Membership in Group 4 for Analysis 1

Notes

Variables Created or Modified	Dis5_2	Probabilities of Membership in Group 5 for Analysis 1
	Dis6_2	Probabilities of Membership in Group 6 for Analysis 1
	Dis7_2	Probabilities of Membership in Group 7 for Analysis 1
Number of unweighted cases written to the working file after classification		86

[DataSet3] C:\Patrick Bayou\BHHRA\BHHRA 2012\Data\PCB Ratios\SPSS_Runs\PB_HHC_Merge_PCB_HHC_BCC_Half2.sav

Analysis Case Processing Summary

Unweighted Cases		N	Percent
Valid		86	100.0
Excluded	Missing or out-of-range group codes	0	.0
	At least one missing discriminating variable	0	.0
	Both missing or out-of-range group codes and at least one missing discriminating variable	0	.0
	Total	0	.0
Total		86	100.0

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
1	PCB020028Total	.03528223333	.02434801900	12	12.000
	PCB044047065Total	.03791957150	.01180129759	12	12.000
	PCB049069Total	.00113913889	.00107452149	12	12.000
	PCB052Total	.00210291748	.00200670621	12	12.000
	PCB060Total	.00911928650	.00219298196	12	12.000
	PCB061070074076Total	.02464138375	.00491608944	12	12.000
	PCB066Total	.04158370025	.00655364453	12	12.000
	PCB083099Total	.06041312658	.01187092301	12	12.000
	PCB090101113Total	.00381391985	.00241752550	12	12.000
	PCB105Total	.03322854400	.00392771069	12	12.000
	PCB110115Total	.00489825477	.00307194145	12	12.000
	PCB118Total	.09365035150	.01141153243	12	12.000
	PCB129138163Total	.12316208950	.01954471838	12	12.000
	PCB153168Total	.15523710716	.01957371416	12	12.000
	PCB180193Total	.07066021800	.01259455341	12	12.000
	PCB206Total	.00236274355	.00319068030	12	12.000
	PCB209Total	.00864489416	.00782769962	12	12.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
2	PCB020028Total	.03621985966	.02558264902	3	3.000
	PCB044047065Total	.04144817933	.00163488387	3	3.000
	PCB049069Total	.00187301316	.00132561613	3	3.000
	PCB052Total	.00310386203	.00208201568	3	3.000
	PCB060Total	.00922811933	.00223358248	3	3.000
	PCB061070074076Total	.02835136766	.00484863501	3	3.000
	PCB066Total	.05260039566	.00895169684	3	3.000
	PCB083099Total	.08716395666	.00970124382	3	3.000
	PCB090101113Total	.00602433243	.00269840306	3	3.000
	PCB105Total	.03281120900	.00502974038	3	3.000
	PCB110115Total	.00730148100	.00246996161	3	3.000
	PCB118Total	.09755034666	.00615929481	3	3.000
	PCB129138163Total	.10514245333	.02521853262	3	3.000
	PCB153168Total	.12869819666	.02448403159	3	3.000
	PCB180193Total	.05850742100	.01995223216	3	3.000
	PCB206Total	.00173998676	.00119594075	3	3.000
	PCB209Total	.02319073833	.01039963238	3	3.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
3	PCB020028Total	.01814988800	.00521649655	18	18.000
	PCB044047065Total	.03722958877	.00877438572	18	18.000
	PCB049069Total	.00455256036	.00399669443	18	18.000
	PCB052Total	.00861854091	.00729088225	18	18.000
	PCB060Total	.00805494655	.00183558664	18	18.000
	PCB061070074076Total	.02776044761	.00718797386	18	18.000
	PCB066Total	.04313244061	.00941519456	18	18.000
	PCB083099Total	.08138474622	.01316555120	18	18.000
	PCB090101113Total	.01465922164	.00877297056	18	18.000
	PCB105Total	.02748798383	.00300094462	18	18.000
	PCB110115Total	.01418953180	.00875406949	18	18.000
	PCB118Total	.08480364277	.01018260807	18	18.000
	PCB129138163Total	.10908394161	.01544358716	18	18.000
	PCB153168Total	.13290983583	.02624057027	18	18.000
	PCB180193Total	.04252902894	.01846711490	18	18.000
	PCB206Total	.00181543856	.00102424590	18	18.000
	PCB209Total	.02687577250	.01558216343	18	18.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
4	PCB020028Total	.01990422805	.00746679626	19	19.000
	PCB044047065Total	.04419320284	.00796105243	19	19.000
	PCB049069Total	.00369297749	.00406533872	19	19.000
	PCB052Total	.00687753587	.00793252906	19	19.000
	PCB060Total	.00888477421	.00315181922	19	19.000
	PCB061070074076Total	.02843210010	.00733833107	19	19.000
	PCB066Total	.04890311000	.00946838849	19	19.000
	PCB083099Total	.09142435378	.01193136032	19	19.000
	PCB090101113Total	.01181890813	.00924119729	19	19.000
	PCB105Total	.02903462968	.00607610143	19	19.000
	PCB110115Total	.01083434809	.01004986910	19	19.000
	PCB118Total	.09372721315	.01564516012	19	19.000
	PCB129138163Total	.10960804647	.01111994804	19	19.000
	PCB153168Total	.14806046473	.02294846607	19	19.000
	PCB180193Total	.03248518347	.00791438132	19	19.000
	PCB206Total	.00143561152	.00059550617	19	19.000
	PCB209Total	.01722935452	.01246906170	19	19.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
5	PCB020028Total	.03323476083	.01339348275	6	6.000
	PCB044047065Total	.04758430216	.01529294254	6	6.000
	PCB049069Total	.00669120713	.00648338067	6	6.000
	PCB052Total	.00748504260	.00459113687	6	6.000
	PCB060Total	.00966628400	.00529138909	6	6.000
	PCB061070074076Total	.02745852250	.00933535848	6	6.000
	PCB066Total	.04967294450	.01471030195	6	6.000
	PCB083099Total	.09097462600	.01366872812	6	6.000
	PCB090101113Total	.01297188316	.00473585113	6	6.000
	PCB105Total	.02996427566	.00769537431	6	6.000
	PCB110115Total	.01265514811	.00596922999	6	6.000
	PCB118Total	.09134003183	.00955779919	6	6.000
	PCB129138163Total	.10019582066	.01627832585	6	6.000
	PCB153168Total	.13696617500	.03629937389	6	6.000
	PCB180193Total	.03385973166	.00559313719	6	6.000
	PCB206Total	.00126859485	.00056418009	6	6.000
	PCB209Total	.01792440883	.00964923501	6	6.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
6	PCB020028Total	.02142328725	.01015402489	6	6.000
	PCB044047065Total	.04381690200	.00907261073	6	6.000
	PCB049069Total	.00224099698	.00117153541	6	6.000
	PCB052Total	.00346534665	.00203553827	6	6.000
	PCB060Total	.00692596900	.00262726927	6	6.000
	PCB061070074076Total	.02611242416	.00768203996	6	6.000
	PCB066Total	.04980382616	.01688965259	6	6.000
	PCB083099Total	.07979520750	.02052502667	6	6.000
	PCB090101113Total	.00630405880	.00331899972	6	6.000
	PCB105Total	.02361428150	.00899242589	6	6.000
	PCB110115Total	.00672848020	.00274107706	6	6.000
	PCB118Total	.08065269850	.01914066866	6	6.000
	PCB129138163Total	.08717999350	.01919571667	6	6.000
	PCB153168Total	.14073110833	.03250020571	6	6.000
	PCB180193Total	.02863494900	.00845223255	6	6.000
	PCB206Total	.00194589538	.00156064831	6	6.000
	PCB209Total	.01097949700	.00921945576	6	6.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
7	PCB020028Total	.10258168327	.03678316722	22	22.000
	PCB044047065Total	.05351042677	.00739070326	22	22.000
	PCB049069Total	.01241218096	.00778542145	22	22.000
	PCB052Total	.01801374596	.01163988667	22	22.000
	PCB060Total	.03680847113	.01471206663	22	22.000
	PCB061070074076Total	.09154495654	.01491263446	22	22.000
	PCB066Total	.12770414113	.03025016639	22	22.000
	PCB083099Total	.05320051959	.01602582376	22	22.000
	PCB090101113Total	.01312535940	.00672412230	22	22.000
	PCB105Total	.03024464072	.00709965979	22	22.000
	PCB110115Total	.01323668621	.00510059526	22	22.000
	PCB118Total	.07598567190	.01765857060	22	22.000
	PCB129138163Total	.03674942027	.01577953957	22	22.000
	PCB153168Total	.04149228077	.02105621200	22	22.000
	PCB180193Total	.01087677743	.01023215960	22	22.000
	PCB206Total	.00053767915	.00031824201	22	22.000
	PCB209Total	.01985960072	.01030798007	22	22.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
Total	PCB020028Total	.04443802344	.04094643062	86	86.000
	PCB044047065Total	.04435836583	.01087904703	86	86.000
	PCB049069Total	.00579142524	.00645079174	86	86.000
	PCB052Total	.00909718907	.00958440010	86	86.000
	PCB060Total	.01581692357	.01458457396	86	86.000
	PCB061070074076Total	.04367515570	.02978925155	86	86.000
	PCB066Total	.06707791093	.03984873895	86	86.000
	PCB083099Total	.07422637180	.02075349497	86	86.000
	PCB090101113Total	.01112417253	.00785348431	86	86.000
	PCB105Total	.02942408450	.00622556225	86	86.000
	PCB110115Total	.01104019247	.00759731029	86	86.000
	PCB118Total	.08636487258	.01583521892	86	86.000
	PCB129138163Total	.09037416740	.03612701313	86	86.000
	PCB153168Total	.11666836776	.05085308898	86	86.000
	PCB180193Total	.03512143108	.02256716656	86	86.000
	PCB206Total	.00144934045	.00148562073	86	86.000
	PCB209Total	.01854380508	.01276263160	86	86.000

Tests of Equality of Group Means

	Wilks' Lambda	F	df1	df2	Sig.
PCB020028Total	.275	34.797	6	79	.000
PCB044047065Total	.667	6.559	6	79	.000
PCB049069Total	.587	9.276	6	79	.000
PCB052Total	.648	7.149	6	79	.000
PCB060Total	.278	34.266	6	79	.000
PCB061070074076Total	.100	118.177	6	79	.000
PCB066Total	.189	56.585	6	79	.000
PCB083099Total	.428	17.573	6	79	.000
PCB090101113Total	.771	3.914	6	79	.002
PCB105Total	.849	2.342	6	79	.039
PCB110115Total	.815	2.987	6	79	.011
PCB118Total	.775	3.827	6	79	.002
PCB129138163Total	.182	59.323	6	79	.000
PCB153168Total	.217	47.409	6	79	.000
PCB180193Total	.281	33.635	6	79	.000
PCB206Total	.826	2.773	6	79	.017
PCB209Total	.790	3.499	6	79	.004

Pooled Within-Groups Matrices[a]

		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099Total
Covariance	PCB020028Total	.000	5.028E-5	-2.729E-5	-6.120E-5	.000	7.354E-5	.000	-3.767E-5
	PCB044047065Total	5.028E-5	8.500E-5	-5.203E-6	-4.251E-6	2.010E-5	3.097E-5	6.324E-5	1.704E-5
	PCB049069Total	-2.729E-5	-5.203E-6	2.627E-5	3.617E-5	-1.213E-5	2.046E-5	-2.285E-5	-3.265E-5
	PCB052Total	-6.120E-5	-4.251E-6	3.617E-5	6.406E-5	-2.757E-5	2.254E-5	-4.947E-5	-4.287E-5
	PCB060Total	.000	2.010E-5	-1.213E-5	-2.757E-5	6.353E-5	3.576E-5	.000	5.423E-7
	PCB061070074076Total	7.354E-5	3.097E-5	2.046E-5	2.254E-5	3.576E-5	9.571E-5	.000	-3.708E-5
	PCB066Total	.000	6.324E-5	-2.285E-5	-4.947E-5	.000	.000	.000	8.632E-7
	PCB083099Total	-3.767E-5	1.704E-5	-3.265E-5	-4.287E-5	5.423E-7	-3.708E-5	8.632E-7	.000
	PCB090101113Total	-3.895E-5	-2.661E-6	2.564E-5	4.599E-5	-1.189E-5	2.436E-5	-9.249E-6	-2.978E-5
	PCB105Total	3.578E-5	-2.561E-6	-1.333E-5	-2.494E-5	2.153E-5	3.378E-7	4.580E-5	2.797E-5
	PCB110115Total	-2.898E-5	-1.018E-5	2.747E-5	4.466E-5	-9.001E-6	2.196E-5	-1.472E-5	-3.903E-5
	PCB118Total	-2.826E-5	1.153E-6	-3.851E-5	-5.234E-5	-6.642E-7	-4.304E-5	2.078E-5	.000
	PCB129138163Total	.000	-4.095E-5	-2.426E-5	-2.796E-5	-3.663E-5	-8.599E-5	.000	1.402E-5
	PCB153168Total	.000	-2.122E-5	-4.653E-5	-5.668E-5	-6.556E-5	.000	.000	6.602E-5
	PCB180193Total	-7.333E-5	-4.650E-5	-1.713E-5	-2.643E-5	-2.391E-5	-5.785E-5	-7.945E-5	1.102E-5
	PCB206Total	-5.548E-6	-4.010E-6	-4.972E-7	-8.326E-7	-1.108E-6	-3.036E-6	-4.127E-6	-1.581E-6
	PCB209Total	-6.008E-5	-1.659E-5	-5.981E-6	-3.041E-6	-2.413E-5	-2.777E-5	-3.088E-5	4.171E-5

a. The covariance matrix has 79 degrees of freedom.

Pooled Within-Groups Matrices[a]

		PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
Covariance	PCB020028Total	-3.895E-5	3.578E-5	-2.898E-5	-2.826E-5	.000	.000	-7.333E-5
	PCB044047065Total	-2.661E-6	-2.561E-6	-1.018E-5	1.153E-6	-4.095E-5	-2.122E-5	-4.650E-5
	PCB049069Total	2.564E-5	-1.333E-5	2.747E-5	-3.851E-5	-2.426E-5	-4.653E-5	-1.713E-5
	PCB052Total	4.599E-5	-2.494E-5	4.466E-5	-5.234E-5	-2.796E-5	-5.668E-5	-2.643E-5
	PCB060Total	-1.189E-5	2.153E-5	-9.001E-6	-6.642E-7	-3.663E-5	-6.556E-5	-2.391E-5
	PCB061070074076Total	2.436E-5	3.378E-7	2.196E-5	-4.304E-5	-8.599E-5	.000	-5.785E-5
	PCB066Total	-9.249E-6	4.580E-5	-1.472E-5	2.078E-5	.000	.000	-7.945E-5
	PCB083099Total	-2.978E-5	2.797E-5	-3.903E-5	.000	1.402E-5	6.602E-5	1.102E-5
	PCB090101113Total	5.115E-5	-1.417E-5	4.630E-5	-3.912E-5	-2.696E-5	-7.781E-5	-3.215E-5
	PCB105Total	-1.417E-5	3.540E-5	-1.317E-5	6.198E-5	1.167E-5	-9.933E-6	1.115E-5
	PCB110115Total	4.630E-5	-1.317E-5	5.062E-5	-4.738E-5	-2.635E-5	-8.068E-5	-2.795E-5
	PCB118Total	-3.912E-5	6.198E-5	-4.738E-5	.000	4.971E-5	8.438E-5	3.151E-5
	PCB129138163Total	-2.696E-5	1.167E-5	-2.635E-5	4.971E-5	.000	.000	.000
	PCB153168Total	-7.781E-5	-9.933E-6	-8.068E-5	8.438E-5	.000	.001	.000
	PCB180193Total	-3.215E-5	1.115E-5	-2.795E-5	3.151E-5	.000	.000	.000
	PCB206Total	-6.900E-7	-4.490E-7	-2.934E-7	-2.880E-6	1.294E-6	-1.689E-6	3.142E-6
	PCB209Total	6.399E-7	-2.112E-6	2.982E-6	7.700E-6	8.555E-6	-1.668E-5	2.901E-6

a. The covariance matrix has 79 degrees of freedom.

Pooled Within-Groups Matrices[a]

		PCB206Total	PCB209Total
Covariance	PCB020028Total	-5.548E-6	-6.008E-5
	PCB044047065Total	-4.010E-6	-1.659E-5
	PCB049069Total	-4.972E-7	-5.981E-6
	PCB052Total	-8.326E-7	-3.041E-6
	PCB060Total	-1.108E-6	-2.413E-5
	PCB061070074076Total	-3.036E-6	-2.777E-5
	PCB066Total	-4.127E-6	-3.088E-5
	PCB083099Total	-1.581E-6	4.171E-5
	PCB090101113Total	-6.900E-7	6.399E-7
	PCB105Total	-4.490E-7	-2.112E-6
	PCB110115Total	-2.934E-7	2.982E-6
	PCB118Total	-2.880E-6	7.700E-6
	PCB129138163Total	1.294E-6	8.555E-6
	PCB153168Total	-1.689E-6	-1.668E-5
	PCB180193Total	3.142E-6	2.901E-6
	PCB206Total	1.962E-6	2.572E-6
	PCB209Total	2.572E-6	.000

a. The covariance matrix has 79 degrees of freedom.

Pooled Within-Groups Matrices[a]

		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099Total
Correlation	PCB020028Total	1.000	.245	-.239	-.344	.707	.338	.580	-.120
	PCB044047065Total	.245	1.000	-.110	-.058	.274	.343	.382	.131
	PCB049069Total	-.239	-.110	1.000	.882	-.297	.408	-.248	-.452
	PCB052Total	-.344	-.058	.882	1.000	-.432	.288	-.344	-.380
	PCB060Total	.707	.274	-.297	-.432	1.000	.459	.729	.005
	PCB061070074076Total	.338	.343	.408	.288	.459	1.000	.694	-.269
	PCB066Total	.580	.382	-.248	-.344	.729	.694	1.000	.003
	PCB083099Total	-.120	.131	-.452	-.380	.005	-.269	.003	1.000
	PCB090101113Total	-.245	-.040	.699	.803	-.208	.348	-.072	-.296
	PCB105Total	.270	-.047	-.437	-.524	.454	.006	.429	.334
	PCB110115Total	-.183	-.155	.753	.784	-.159	.316	-.115	-.389
	PCB118Total	-.088	.009	-.520	-.452	-.006	-.304	.080	.556
	PCB129138163Total	-.335	-.278	-.296	-.219	-.288	-.550	-.402	.062
	PCB153168Total	-.304	-.094	-.369	-.288	-.334	-.559	-.426	.191
	PCB180193Total	-.265	-.406	-.269	-.266	-.242	-.476	-.356	.063
	PCB206Total	-.178	-.311	-.069	-.074	-.099	-.222	-.164	-.080
	PCB209Total	-.229	-.153	-.099	-.032	-.257	-.241	-.146	.252

a. The covariance matrix has 79 degrees of freedom.

Pooled Within-Groups Matrices[a]

		PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
Correlation	PCB020028Total	-.245	.270	-.183	-.088	-.335	-.304	-.265
	PCB044047065Total	-.040	-.047	-.155	.009	-.278	-.094	-.406
	PCB049069Total	.699	-.437	.753	-.520	-.296	-.369	-.269
	PCB052Total	.803	-.524	.784	-.452	-.219	-.288	-.266
	PCB060Total	-.208	.454	-.159	-.006	-.288	-.334	-.242
	PCB061070074076Total	.348	.006	.316	-.304	-.550	-.559	-.476
	PCB066Total	-.072	.429	-.115	.080	-.402	-.426	-.356
	PCB083099Total	-.296	.334	-.389	.556	.062	.191	.063
	PCB090101113Total	1.000	-.333	.910	-.378	-.236	-.442	-.362
	PCB105Total	-.333	1.000	-.311	.721	.123	-.068	.151
	PCB110115Total	.910	-.311	1.000	-.461	-.232	-.461	-.316
	PCB118Total	-.378	.721	-.461	1.000	.215	.237	.176
	PCB129138163Total	-.236	.123	-.232	.215	1.000	.711	.611
	PCB153168Total	-.442	-.068	-.461	.237	.711	1.000	.487
	PCB180193Total	-.362	.151	-.316	.176	.611	.487	1.000
	PCB206Total	-.069	-.054	-.029	-.142	.058	-.049	.181
	PCB209Total	.008	-.030	.036	.045	.046	-.058	.020

a. The covariance matrix has 79 degrees of freedom.

Pooled Within-Groups Matrices[a]

		PCB206Total	PCB209Total
Correlation	PCB020028Total	-.178	-.229
	PCB044047065Total	-.311	-.153
	PCB049069Total	-.069	-.099
	PCB052Total	-.074	-.032
	PCB060Total	-.099	-.257
	PCB061070074076Total	-.222	-.241
	PCB066Total	-.164	-.146
	PCB083099Total	-.080	.252
	PCB090101113Total	-.069	.008
	PCB105Total	-.054	-.030
	PCB110115Total	-.029	.036
	PCB118Total	-.142	.045
	PCB129138163Total	.058	.046
	PCB153168Total	-.049	-.058
	PCB180193Total	.181	.020
	PCB206Total	1.000	.156
	PCB209Total	.156	1.000

a. The covariance matrix has 79 degrees of freedom.

Covariance Matrices[a]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099Total
1	PCB020028Total	.001	1.011E-5	-9.760E-6	-1.857E-5	2.197E-5	5.800E-5	4.453E-5	.000
	PCB044047065Total	1.011E-5	.000	-3.979E-7	-7.415E-7	5.943E-6	3.405E-5	4.474E-5	-3.261E-5
	PCB049069Total	-9.760E-6	-3.979E-7	1.155E-6	1.960E-6	-3.934E-7	-9.564E-7	1.660E-7	3.335E-6
	PCB052Total	-1.857E-5	-7.415E-7	1.960E-6	4.027E-6	-7.690E-7	-9.433E-7	1.714E-6	8.600E-6
	PCB060Total	2.197E-5	5.943E-6	-3.934E-7	-7.690E-7	4.809E-6	6.771E-6	5.402E-6	-1.473E-6
	PCB061070074076Total	5.800E-5	3.405E-5	-9.564E-7	-9.433E-7	6.771E-6	2.417E-5	2.931E-5	-1.147E-5
	PCB066Total	4.453E-5	4.474E-5	1.660E-7	1.714E-6	5.402E-6	2.931E-5	4.295E-5	2.476E-6
	PCB083099Total	.000	-3.261E-5	3.335E-6	8.600E-6	-1.473E-6	-1.147E-5	2.476E-6	.000
	PCB090101113Total	-2.381E-5	-1.826E-6	2.474E-6	4.773E-6	-1.141E-6	-1.824E-6	9.153E-7	8.149E-6
	PCB105Total	3.834E-5	-3.429E-5	-8.725E-7	-2.209E-6	2.414E-6	-4.689E-6	-1.036E-5	3.297E-6
	PCB110115Total	-2.295E-5	-9.671E-6	3.018E-6	5.356E-6	-1.783E-6	-3.396E-6	-3.057E-7	7.693E-6
	PCB118Total	4.820E-5	-9.577E-5	-8.178E-7	-1.915E-7	5.834E-6	-1.172E-5	-1.970E-5	4.253E-5
	PCB129138163Total	-6.322E-5	-1.584E-5	-8.696E-6	-2.146E-5	5.640E-7	-3.112E-5	-6.483E-5	.000
	PCB153168Total	-7.267E-5	5.044E-5	-8.209E-6	-2.107E-5	-1.258E-5	-2.562E-5	-3.546E-5	-6.930E-5
	PCB180193Total	-1.905E-5	-5.364E-5	-5.234E-6	-1.074E-5	-4.093E-6	-1.330E-5	-1.149E-5	-8.699E-6
	PCB206Total	-1.976E-5	-9.127E-6	5.533E-7	6.481E-7	-2.266E-6	-5.116E-6	-6.100E-6	8.800E-6
	PCB209Total	-9.235E-5	-1.589E-5	4.778E-6	1.016E-5	-3.278E-6	-1.310E-5	-8.470E-6	7.073E-5

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
1	PCB020028Total	-2.381E-5	3.834E-5	-2.295E-5	4.820E-5	-6.322E-5	-7.267E-5	-1.905E-5
	PCB044047065Total	-1.826E-6	-3.429E-5	-9.671E-6	-9.577E-5	-1.584E-5	5.044E-5	-5.364E-5
	PCB049069Total	2.474E-6	-8.725E-7	3.018E-6	-8.178E-7	-8.696E-6	-8.209E-6	-5.234E-6
	PCB052Total	4.773E-6	-2.209E-6	5.356E-6	-1.915E-7	-2.146E-5	-2.107E-5	-1.074E-5
	PCB060Total	-1.141E-6	2.414E-6	-1.783E-6	5.834E-6	5.640E-7	-1.258E-5	-4.093E-6
	PCB061070074076Total	-1.824E-6	-4.689E-6	-3.396E-6	-1.172E-5	-3.112E-5	-2.562E-5	-1.330E-5
	PCB066Total	9.153E-7	-1.036E-5	-3.057E-7	-1.970E-5	-6.483E-5	-3.546E-5	-1.149E-5
	PCB083099Total	8.149E-6	3.297E-6	7.693E-6	4.253E-5	.000	-6.930E-5	-8.699E-6
	PCB090101113Total	5.844E-6	-2.447E-6	6.748E-6	-6.935E-7	-2.224E-5	-2.281E-5	-1.260E-5
	PCB105Total	-2.447E-6	1.543E-5	-1.601E-7	3.974E-5	1.298E-5	-3.191E-6	8.536E-6
	PCB110115Total	6.748E-6	-1.601E-7	9.437E-6	5.002E-6	-2.297E-5	-2.391E-5	-1.289E-5
	PCB118Total	-6.935E-7	3.974E-5	5.002E-6	.000	4.593E-6	-2.115E-5	1.335E-5
	PCB129138163Total	-2.224E-5	1.298E-5	-2.297E-5	4.593E-6	.000	.000	.000
	PCB153168Total	-2.281E-5	-3.191E-6	-2.391E-5	-2.115E-5	.000	.000	5.508E-5
	PCB180193Total	-1.260E-5	8.536E-6	-1.289E-5	1.335E-5	.000	5.508E-5	.000
	PCB206Total	1.051E-6	-3.843E-7	2.284E-6	-5.986E-6	-1.578E-5	-2.085E-5	-7.559E-6
	PCB209Total	1.161E-5	-5.197E-6	1.001E-5	-1.888E-7	-9.254E-5	-8.270E-5	-2.821E-5

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB206Total	PCB209Total
1	PCB020028Total	-1.976E-5	-9.235E-5
	PCB044047065Total	-9.127E-6	-1.589E-5
	PCB049069Total	5.533E-7	4.778E-6
	PCB052Total	6.481E-7	1.016E-5
	PCB060Total	-2.266E-6	-3.278E-6
	PCB061070074076Total	-5.116E-6	-1.310E-5
	PCB066Total	-6.100E-6	-8.470E-6
	PCB083099Total	8.800E-6	7.073E-5
	PCB090101113Total	1.051E-6	1.161E-5
	PCB105Total	-3.843E-7	-5.197E-6
	PCB110115Total	2.284E-6	1.001E-5
	PCB118Total	-5.986E-6	-1.888E-7
	PCB129138163Total	-1.578E-5	-9.254E-5
	PCB153168Total	-2.085E-5	-8.270E-5
	PCB180193Total	-7.559E-6	-2.821E-5
	PCB206Total	1.018E-5	1.108E-5
	PCB209Total	1.108E-5	6.127E-5

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099Total
2	PCB020028Total	.001	2.190E-5	3.248E-5	4.600E-5	-3.753E-5	.000	.000	5.806E-5
	PCB044047065Total	2.190E-5	2.673E-6	5.549E-7	7.769E-8	-3.602E-6	3.813E-6	4.459E-6	-1.119E-5
	PCB049069Total	3.248E-5	5.549E-7	1.757E-6	2.683E-6	-1.219E-6	6.239E-6	1.185E-5	6.482E-6
	PCB052Total	4.600E-5	7.769E-8	2.683E-6	4.335E-6	-8.700E-7	8.959E-6	1.788E-5	1.398E-5
	PCB060Total	-3.753E-5	-3.602E-6	-1.219E-6	-8.700E-7	4.989E-6	-6.701E-6	-9.144E-6	1.256E-5
	PCB061070074076Total	.000	3.813E-6	6.239E-6	8.959E-6	-6.701E-6	2.351E-5	4.260E-5	1.324E-5
	PCB066Total	.000	4.459E-6	1.185E-5	1.788E-5	-9.144E-6	4.260E-5	8.013E-5	3.992E-5
	PCB083099Total	5.806E-5	-1.119E-5	6.482E-6	1.398E-5	1.256E-5	1.324E-5	3.992E-5	9.411E-5
	PCB090101113Total	2.890E-5	-2.446E-6	2.370E-6	4.603E-6	2.471E-6	6.056E-6	1.506E-5	2.568E-5
	PCB105Total	.000	-2.713E-6	-6.648E-6	-9.962E-6	5.402E-6	-2.405E-5	-4.501E-5	-2.127E-5
	PCB110115Total	4.244E-5	-1.129E-6	2.805E-6	4.903E-6	6.492E-7	8.471E-6	1.834E-5	2.103E-5
	PCB118Total	4.904E-5	9.794E-6	1.986E-7	-2.695E-6	-1.267E-5	7.885E-6	4.132E-6	-5.086E-5
	PCB129138163Total	-.001	-1.931E-5	-3.256E-5	-4.694E-5	3.421E-5	.000	.000	-7.225E-5
	PCB153168Total	.000	5.841E-6	-2.983E-5	-5.025E-5	1.035E-6	-9.463E-5	.000	.000
	PCB180193Total	.000	-3.100E-5	-1.438E-5	-1.381E-5	4.406E-5	-7.059E-5	.000	8.724E-5
	PCB206Total	-2.687E-5	-1.696E-6	-1.115E-6	-1.289E-6	2.504E-6	-4.950E-6	-7.907E-6	3.008E-6
	PCB209Total	.000	1.293E-5	1.134E-5	1.444E-5	-1.990E-5	4.715E-5	7.916E-5	-7.727E-6

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
2	PCB020028Total	2.890E-5	.000	4.244E-5	4.904E-5	-.001	.000	.000
	PCB044047065Total	-2.446E-6	-2.713E-6	-1.129E-6	9.794E-6	-1.931E-5	5.841E-6	-3.100E-5
	PCB049069Total	2.370E-6	-6.648E-6	2.805E-6	1.986E-7	-3.256E-5	-2.983E-5	-1.438E-5
	PCB052Total	4.603E-6	-9.962E-6	4.903E-6	-2.695E-6	-4.694E-5	-5.025E-5	-1.381E-5
	PCB060Total	2.471E-6	5.402E-6	6.492E-7	-1.267E-5	3.421E-5	1.035E-6	4.406E-5
	PCB061070074076Total	6.056E-6	-2.405E-5	8.471E-6	7.885E-6	.000	-9.463E-5	-7.059E-5
	PCB066Total	1.506E-5	-4.501E-5	1.834E-5	4.132E-6	.000	.000	.000
	PCB083099Total	2.568E-5	-2.127E-5	2.103E-5	-5.086E-5	-7.225E-5	.000	8.724E-5
	PCB090101113Total	7.281E-6	-8.179E-6	6.358E-6	-1.218E-5	-3.236E-5	-5.974E-5	1.445E-5
	PCB105Total	-8.179E-6	2.530E-5	-1.011E-5	-3.144E-6	.000	.000	6.091E-5
	PCB110115Total	6.358E-6	-1.011E-5	6.101E-6	-7.531E-6	-4.469E-5	-5.991E-5	-1.612E-6
	PCB118Total	-1.218E-5	-3.144E-6	-7.531E-6	3.794E-5	-3.886E-5	5.608E-5	.000
	PCB129138163Total	-3.236E-5	.000	-4.469E-5	-3.886E-5	.001	.000	.000
	PCB153168Total	-5.974E-5	.000	-5.991E-5	5.608E-5	.000	.001	8.245E-5
	PCB180193Total	1.445E-5	6.091E-5	-1.612E-6	.000	.000	8.245E-5	.000
	PCB206Total	2.144E-7	4.549E-6	-6.963E-7	-5.360E-6	2.552E-5	1.072E-5	2.336E-5
	PCB209Total	3.336E-6	-4.519E-5	1.056E-5	3.770E-5	.000	.000	.000

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB206Total	PCB209Total
2	PCB020028Total	-2.687E-5	.000
	PCB044047065Total	-1.696E-6	1.293E-5
	PCB049069Total	-1.115E-6	1.134E-5
	PCB052Total	-1.289E-6	1.444E-5
	PCB060Total	2.504E-6	-1.990E-5
	PCB061070074076Total	-4.950E-6	4.715E-5
	PCB066Total	-7.907E-6	7.916E-5
	PCB083099Total	3.008E-6	-7.727E-6
	PCB090101113Total	2.144E-7	3.336E-6
	PCB105Total	4.549E-6	-4.519E-5
	PCB110115Total	-6.963E-7	1.056E-5
	PCB118Total	-5.360E-6	3.770E-5
	PCB129138163Total	2.552E-5	.000
	PCB153168Total	1.072E-5	.000
	PCB180193Total	2.336E-5	.000
	PCB206Total	1.430E-6	-1.222E-5
	PCB209Total	-1.222E-5	.000

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099Total
3	PCB020028Total	2.721E-5	7.720E-6	-3.800E-6	-3.630E-6	4.718E-6	1.956E-7	9.971E-6	2.496E-5
	PCB044047065Total	7.720E-6	7.699E-5	9.344E-6	1.763E-5	1.239E-5	3.793E-5	2.505E-5	6.227E-5
	PCB049069Total	-3.800E-6	9.344E-6	1.597E-5	2.843E-5	4.382E-7	2.430E-5	1.989E-5	-2.526E-5
	PCB052Total	-3.630E-6	1.763E-5	2.843E-5	5.316E-5	8.711E-7	4.332E-5	3.282E-5	-4.619E-5
	PCB060Total	4.718E-6	1.239E-5	4.382E-7	8.711E-7	3.369E-6	6.775E-6	7.150E-6	1.375E-5
	PCB061070074076Total	1.956E-7	3.793E-5	2.430E-5	4.332E-5	6.775E-6	5.167E-5	4.865E-5	-1.384E-5
	PCB066Total	9.971E-6	2.505E-5	1.989E-5	3.282E-5	7.150E-6	4.865E-5	8.865E-5	-4.535E-7
	PCB083099Total	2.496E-5	6.227E-5	-2.526E-5	-4.619E-5	1.375E-5	-1.384E-5	-4.535E-7	.000
	PCB090101113Total	-3.392E-6	1.720E-5	3.318E-5	6.075E-5	1.345E-6	5.113E-5	4.446E-5	-4.501E-5
	PCB105Total	4.672E-6	-2.220E-6	-8.579E-6	-1.434E-5	3.506E-7	-9.568E-6	-3.275E-6	1.201E-5
	PCB110115Total	-3.769E-6	6.942E-6	3.134E-5	5.821E-5	-1.532E-6	4.184E-5	3.115E-5	-5.272E-5
	PCB118Total	2.789E-6	1.481E-6	-3.349E-5	-5.972E-5	3.783E-6	-3.652E-5	-2.676E-5	6.495E-5
	PCB129138163Total	-1.588E-5	-6.696E-5	-1.886E-5	-3.054E-5	-1.419E-5	-3.681E-5	-2.824E-5	-8.682E-5
	PCB153168Total	-3.284E-5	-6.585E-5	-5.787E-5	.000	-1.682E-5	-9.681E-5	-9.479E-5	-9.310E-6
	PCB180193Total	-2.739E-5	-9.152E-5	-3.545E-5	-6.012E-5	-1.754E-5	-7.745E-5	-9.663E-5	.000
	PCB206Total	-3.021E-7	-6.757E-6	-1.231E-6	-2.045E-6	-1.095E-6	-4.050E-6	-3.637E-6	-7.248E-6
	PCB209Total	1.279E-5	2.542E-5	-4.284E-6	-5.331E-6	5.861E-7	-1.181E-5	-3.918E-6	6.615E-5

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
3	PCB020028Total	-3.392E-6	4.672E-6	-3.769E-6	2.789E-6	-1.588E-5	-3.284E-5	-2.739E-5
	PCB044047065Total	1.720E-5	-2.220E-6	6.942E-6	1.481E-6	-6.696E-5	-6.585E-5	-9.152E-5
	PCB049069Total	3.318E-5	-8.579E-6	3.134E-5	-3.349E-5	-1.886E-5	-5.787E-5	-3.545E-5
	PCB052Total	6.075E-5	-1.434E-5	5.821E-5	-5.972E-5	-3.054E-5	.000	-6.012E-5
	PCB060Total	1.345E-6	3.506E-7	-1.532E-6	3.783E-6	-1.419E-5	-1.682E-5	-1.754E-5
	PCB061070074076Total	5.113E-5	-9.568E-6	4.184E-5	-3.652E-5	-3.681E-5	-9.681E-5	-7.745E-5
	PCB066Total	4.446E-5	-3.275E-6	3.115E-5	-2.676E-5	-2.824E-5	-9.479E-5	-9.663E-5
	PCB083099Total	-4.501E-5	1.201E-5	-5.272E-5	6.495E-5	-8.682E-5	-9.310E-6	.000
	PCB090101113Total	7.697E-5	-1.758E-5	7.362E-5	-7.352E-5	-4.443E-5	.000	-9.482E-5
	PCB105Total	-1.758E-5	9.006E-6	-1.736E-5	2.391E-5	2.488E-5	4.263E-5	2.334E-5
	PCB110115Total	7.362E-5	-1.736E-5	7.663E-5	-7.946E-5	-3.365E-5	.000	-7.490E-5
	PCB118Total	-7.352E-5	2.391E-5	-7.946E-5	.000	4.046E-5	.000	7.347E-5
	PCB129138163Total	-4.443E-5	2.488E-5	-3.365E-5	4.046E-5	.000	.000	.000
	PCB153168Total	.000	4.263E-5	.000	.000	.000	.001	.000
	PCB180193Total	-9.482E-5	2.334E-5	-7.490E-5	7.347E-5	.000	.000	.000
	PCB206Total	-2.504E-6	9.191E-7	-1.074E-6	4.240E-7	8.765E-6	5.169E-6	1.322E-5
	PCB209Total	-6.153E-6	3.388E-6	9.812E-6	-2.956E-5	-7.304E-6	-8.939E-5	-4.124E-5

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB206Total	PCB209Total
3	PCB020028Total	-3.021E-7	1.279E-5
	PCB044047065Total	-6.757E-6	2.542E-5
	PCB049069Total	-1.231E-6	-4.284E-6
	PCB052Total	-2.045E-6	-5.331E-6
	PCB060Total	-1.095E-6	5.861E-7
	PCB061070074076Total	-4.050E-6	-1.181E-5
	PCB066Total	-3.637E-6	-3.918E-6
	PCB083099Total	-7.248E-6	6.615E-5
	PCB090101113Total	-2.504E-6	-6.153E-6
	PCB105Total	9.191E-7	3.388E-6
	PCB110115Total	-1.074E-6	9.812E-6
	PCB118Total	4.240E-7	-2.956E-5
	PCB129138163Total	8.765E-6	-7.304E-6
	PCB153168Total	5.169E-6	-8.939E-5
	PCB180193Total	1.322E-5	-4.124E-5
	PCB206Total	1.049E-6	1.904E-6
	PCB209Total	1.904E-6	.000

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099Total
4	PCB020028Total	5.575E-5	1.186E-5	-7.031E-6	-1.095E-5	9.450E-6	-1.828E-5	1.028E-5	6.866E-6
	PCB044047065Total	1.186E-5	6.338E-5	-5.271E-6	-1.273E-5	3.761E-6	2.222E-5	3.912E-5	-2.037E-6
	PCB049069Total	-7.031E-6	-5.271E-6	1.653E-5	3.127E-5	-4.800E-6	6.671E-6	-2.014E-5	-3.033E-5
	PCB052Total	-1.095E-5	-1.273E-5	3.127E-5	6.293E-5	-9.454E-6	7.990E-6	-4.615E-5	-6.428E-5
	PCB060Total	9.450E-6	3.761E-6	-4.800E-6	-9.454E-6	9.934E-6	8.955E-6	1.973E-5	1.672E-5
	PCB061070074076Total	-1.828E-5	2.222E-5	6.671E-6	7.990E-6	8.955E-6	5.385E-5	3.587E-5	5.720E-6
	PCB066Total	1.028E-5	3.912E-5	-2.014E-5	-4.615E-5	1.973E-5	3.587E-5	8.965E-5	5.566E-5
	PCB083099Total	6.866E-6	-2.037E-6	-3.033E-5	-6.428E-5	1.672E-5	5.720E-6	5.566E-5	.000
	PCB090101113Total	-1.667E-5	-1.629E-5	3.451E-5	6.757E-5	-8.715E-6	1.308E-5	-4.087E-5	-6.108E-5
	PCB105Total	2.631E-5	-1.638E-6	-1.436E-5	-2.621E-5	8.184E-6	-1.415E-5	2.549E-5	3.802E-5
	PCB110115Total	-1.440E-5	-2.045E-5	3.837E-5	7.764E-5	-9.850E-6	1.320E-5	-5.255E-5	-7.584E-5
	PCB118Total	4.703E-5	2.322E-5	-3.636E-5	-7.065E-5	1.794E-5	-2.187E-5	8.599E-5	9.903E-5
	PCB129138163Total	-6.460E-6	-2.405E-5	-1.645E-5	-2.860E-5	6.839E-7	-2.169E-5	-1.393E-5	2.264E-5
	PCB153168Total	-5.136E-5	3.030E-5	-3.888E-5	-7.475E-5	-4.848E-6	-3.984E-6	2.080E-5	-1.066E-5
	PCB180193Total	-6.876E-6	-2.636E-5	-1.960E-5	-3.635E-5	2.270E-7	-1.734E-5	-2.718E-7	5.415E-5
	PCB206Total	-1.946E-7	-1.878E-6	-7.389E-7	-1.205E-6	1.943E-7	-1.018E-6	-9.635E-7	2.218E-6
	PCB209Total	-3.307E-5	-4.395E-5	-6.688E-6	-9.560E-6	-9.871E-6	-1.007E-5	-2.104E-5	2.134E-5

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
4	PCB020028Total	-1.667E-5	2.631E-5	-1.440E-5	4.703E-5	-6.460E-6	-5.136E-5	-6.876E-6
	PCB044047065Total	-1.629E-5	-1.638E-6	-2.045E-5	2.322E-5	-2.405E-5	3.030E-5	-2.636E-5
	PCB049069Total	3.451E-5	-1.436E-5	3.837E-5	-3.636E-5	-1.645E-5	-3.888E-5	-1.960E-5
	PCB052Total	6.757E-5	-2.621E-5	7.764E-5	-7.065E-5	-2.860E-5	-7.475E-5	-3.635E-5
	PCB060Total	-8.715E-6	8.184E-6	-9.850E-6	1.794E-5	6.839E-7	-4.848E-6	2.270E-7
	PCB061070074076Total	1.308E-5	-1.415E-5	1.320E-5	-2.187E-5	-2.169E-5	-3.984E-6	-1.734E-5
	PCB066Total	-4.087E-5	2.549E-5	-5.255E-5	8.599E-5	-1.393E-5	2.080E-5	-2.718E-7
	PCB083099Total	-6.108E-5	3.802E-5	-7.584E-5	9.903E-5	2.264E-5	-1.066E-5	5.415E-5
	PCB090101113Total	8.540E-5	-2.774E-5	8.976E-5	-7.528E-5	-3.763E-5	.000	-3.966E-5
	PCB105Total	-2.774E-5	3.692E-5	-3.067E-5	8.539E-5	1.362E-6	-3.106E-5	1.341E-5
	PCB110115Total	8.976E-5	-3.067E-5	.000	-8.899E-5	-3.692E-5	.000	-4.135E-5
	PCB118Total	-7.528E-5	8.539E-5	-8.899E-5	.000	2.085E-6	-1.564E-5	1.143E-5
	PCB129138163Total	-3.763E-5	1.362E-6	-3.692E-5	2.085E-6	.000	.000	2.728E-5
	PCB153168Total	.000	-3.106E-5	.000	-1.564E-5	.000	.001	3.301E-5
	PCB180193Total	-3.966E-5	1.341E-5	-4.135E-5	1.143E-5	2.728E-5	3.301E-5	6.264E-5
	PCB206Total	-1.043E-6	-3.542E-7	-1.231E-6	-2.724E-6	2.742E-6	2.346E-6	2.723E-6
	PCB209Total	1.332E-6	-1.885E-6	2.867E-7	-4.365E-5	-6.856E-6	-5.628E-5	4.911E-5

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB206Total	PCB209Total
4	PCB020028Total	-1.946E-7	-3.307E-5
	PCB044047065Total	-1.878E-6	-4.395E-5
	PCB049069Total	-7.389E-7	-6.688E-6
	PCB052Total	-1.205E-6	-9.560E-6
	PCB060Total	1.943E-7	-9.871E-6
	PCB061070074076Total	-1.018E-6	-1.007E-5
	PCB066Total	-9.635E-7	-2.104E-5
	PCB083099Total	2.218E-6	2.134E-5
	PCB090101113Total	-1.043E-6	1.332E-6
	PCB105Total	-3.542E-7	-1.885E-6
	PCB110115Total	-1.231E-6	2.867E-7
	PCB118Total	-2.724E-6	-4.365E-5
	PCB129138163Total	2.742E-6	-6.856E-6
	PCB153168Total	2.346E-6	-5.628E-5
	PCB180193Total	2.723E-6	4.911E-5
	PCB206Total	3.546E-7	3.662E-6
	PCB209Total	3.662E-6	.000

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099Total
5	PCB020028Total	.000	.000	6.438E-5	1.601E-5	5.819E-5	.000	.000	-6.081E-5
	PCB044047065Total	.000	.000	1.534E-5	2.057E-5	1.246E-5	5.816E-5	.000	6.515E-5
	PCB049069Total	6.438E-5	1.534E-5	4.203E-5	1.955E-5	2.943E-5	5.476E-5	5.923E-5	-7.670E-5
	PCB052Total	1.601E-5	2.057E-5	1.955E-5	2.108E-5	5.187E-6	2.023E-5	3.884E-6	-3.858E-5
	PCB060Total	5.819E-5	1.246E-5	2.943E-5	5.187E-6	2.800E-5	4.623E-5	6.730E-5	-4.791E-5
	PCB061070074076Total	.000	5.816E-5	5.476E-5	2.023E-5	4.623E-5	8.715E-5	.000	-8.195E-5
	PCB066Total	.000	.000	5.923E-5	3.884E-6	6.730E-5	.000	.000	-4.697E-5
	PCB083099Total	-6.081E-5	6.515E-5	-7.670E-5	-3.858E-5	-4.791E-5	-8.195E-5	-4.697E-5	.000
	PCB090101113Total	1.763E-5	-1.605E-6	2.426E-5	1.506E-5	1.566E-5	3.196E-5	2.332E-5	-5.584E-5
	PCB105Total	7.729E-5	-4.832E-6	3.714E-5	-4.255E-7	3.859E-5	5.630E-5	8.768E-5	-6.299E-5
	PCB110115Total	3.346E-5	-1.204E-5	3.406E-5	1.575E-5	2.463E-5	4.416E-5	3.881E-5	-7.676E-5
	PCB118Total	6.514E-6	-8.832E-7	-2.797E-5	-4.063E-5	2.283E-6	-1.576E-5	3.927E-5	7.511E-5
	PCB129138163Total	.000	-8.123E-5	-6.975E-5	-2.434E-5	-6.302E-5	.000	.000	.000
	PCB153168Total	.000	.000	.000	-5.309E-5	.000	.000	.000	.000
	PCB180193Total	-1.952E-5	-2.697E-5	-8.492E-6	-1.522E-6	-8.921E-6	-1.691E-5	-2.892E-5	4.938E-6
	PCB206Total	-3.711E-6	-5.815E-6	2.735E-7	4.097E-7	-3.446E-7	-1.096E-6	-4.255E-6	-3.536E-6
	PCB209Total	-8.614E-5	-8.740E-5	-3.245E-5	-2.738E-5	-1.221E-5	-3.774E-5	-4.646E-5	2.441E-5

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
5	PCB020028Total	1.763E-5	7.729E-5	3.346E-5	6.514E-6	.000	.000	-1.952E-5
	PCB044047065Total	-1.605E-6	-4.832E-6	-1.204E-5	-8.832E-7	-8.123E-5	.000	-2.697E-5
	PCB049069Total	2.426E-5	3.714E-5	3.406E-5	-2.797E-5	-6.975E-5	.000	-8.492E-6
	PCB052Total	1.506E-5	-4.255E-7	1.575E-5	-4.063E-5	-2.434E-5	-5.309E-5	-1.522E-6
	PCB060Total	1.566E-5	3.859E-5	2.463E-5	2.283E-6	-6.302E-5	.000	-8.921E-6
	PCB061070074076Total	3.196E-5	5.630E-5	4.416E-5	-1.576E-5	.000	.000	-1.691E-5
	PCB066Total	2.332E-5	8.768E-5	3.881E-5	3.927E-5	.000	.000	-2.892E-5
	PCB083099Total	-5.584E-5	-6.299E-5	-7.676E-5	7.511E-5	.000	.000	4.938E-6
	PCB090101113Total	2.243E-5	1.596E-5	2.696E-5	-2.647E-5	-4.125E-5	.000	-4.973E-6
	PCB105Total	1.596E-5	5.922E-5	3.009E-5	1.695E-5	-6.892E-5	.000	-1.385E-5
	PCB110115Total	2.696E-5	3.009E-5	3.563E-5	-2.638E-5	-6.008E-5	.000	-4.599E-6
	PCB118Total	-2.647E-5	1.695E-5	-2.638E-5	9.135E-5	2.610E-5	1.087E-5	-1.109E-5
	PCB129138163Total	-4.125E-5	-6.892E-5	-6.008E-5	2.610E-5	.000	.000	-2.565E-5
	PCB153168Total	.000	.000	.000	1.087E-5	.000	.001	9.213E-5
	PCB180193Total	-4.973E-6	-1.385E-5	-4.599E-6	-1.109E-5	-2.565E-5	9.213E-5	3.128E-5
	PCB206Total	8.742E-7	-3.568E-8	9.923E-7	-1.578E-6	5.094E-6	1.357E-6	-1.035E-6
	PCB209Total	-3.144E-6	-1.011E-5	-5.554E-6	4.181E-5	5.181E-5	3.086E-5	1.967E-6

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB206Total	PCB209Total
5	PCB020028Total	-3.711E-6	-8.614E-5
	PCB044047065Total	-5.815E-6	-8.740E-5
	PCB049069Total	2.735E-7	-3.245E-5
	PCB052Total	4.097E-7	-2.738E-5
	PCB060Total	-3.446E-7	-1.221E-5
	PCB061070074076Total	-1.096E-6	-3.774E-5
	PCB066Total	-4.255E-6	-4.646E-5
	PCB083099Total	-3.536E-6	2.441E-5
	PCB090101113Total	8.742E-7	-3.144E-6
	PCB105Total	-3.568E-8	-1.011E-5
	PCB110115Total	9.923E-7	-5.554E-6
	PCB118Total	-1.578E-6	4.181E-5
	PCB129138163Total	5.094E-6	5.181E-5
	PCB153168Total	1.357E-6	3.086E-5
	PCB180193Total	-1.035E-6	1.967E-6
	PCB206Total	3.183E-7	2.019E-6
	PCB209Total	2.019E-6	9.311E-5

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099Total
6	PCB020028Total	.000	1.195E-5	-7.188E-6	-9.814E-6	7.927E-6	-2.411E-5	-5.232E-6	.000
	PCB044047065Total	1.195E-5	8.231E-5	1.287E-6	1.390E-5	7.095E-6	1.779E-6	1.898E-6	-1.339E-5
	PCB049069Total	-7.188E-6	1.287E-6	1.372E-6	1.466E-6	7.444E-7	6.794E-6	1.206E-5	-1.385E-5
	PCB052Total	-9.814E-6	1.390E-5	1.466E-6	4.143E-6	1.915E-6	7.809E-6	1.163E-5	-2.159E-5
	PCB060Total	7.927E-6	7.095E-6	7.444E-7	1.915E-6	6.903E-6	1.512E-5	3.839E-5	1.518E-5
	PCB061070074076Total	-2.411E-5	1.779E-6	6.794E-6	7.809E-6	1.512E-5	5.901E-5	.000	-2.862E-5
	PCB066Total	-5.232E-6	1.898E-6	1.206E-5	1.163E-5	3.839E-5	.000	.000	-4.538E-7
	PCB083099Total	.000	-1.339E-5	-1.385E-5	-2.159E-5	1.518E-5	-2.862E-5	-4.538E-7	.000
	PCB090101113Total	-4.744E-6	1.097E-5	1.957E-6	4.088E-6	6.579E-6	1.831E-5	4.316E-5	-2.549E-5
	PCB105Total	5.153E-5	-4.570E-5	-5.287E-6	-1.241E-5	8.989E-6	5.169E-6	4.005E-5	.000
	PCB110115Total	2.650E-6	-3.580E-6	2.511E-7	-2.784E-8	4.210E-6	9.155E-6	2.782E-5	-9.564E-6
	PCB118Total	.000	-5.109E-5	-1.141E-5	-2.300E-5	2.026E-5	7.538E-7	6.371E-5	.000
	PCB129138163Total	.000	4.431E-7	-1.316E-5	-1.312E-5	1.958E-5	-2.457E-5	3.260E-5	.000
	PCB153168Total	.000	.000	-2.899E-5	-1.839E-5	-4.187E-6	.000	.000	.000
	PCB180193Total	5.718E-5	1.032E-5	-7.752E-6	-6.587E-6	6.600E-7	-3.694E-5	-4.692E-5	5.606E-5
	PCB206Total	-1.401E-5	-3.631E-6	8.409E-7	6.286E-7	-2.490E-6	-2.440E-7	-6.251E-6	-2.849E-5
	PCB209Total	4.676E-5	-3.021E-5	-4.473E-6	-1.030E-5	6.232E-6	-6.047E-6	2.811E-5	3.954E-5

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
6	PCB020028Total	-4.744E-6	5.153E-5	2.650E-6	.000	.000	.000	5.718E-5
	PCB044047065Total	1.097E-5	-4.570E-5	-3.580E-6	-5.109E-5	4.431E-7	.000	1.032E-5
	PCB049069Total	1.957E-6	-5.287E-6	2.511E-7	-1.141E-5	-1.316E-5	-2.899E-5	-7.752E-6
	PCB052Total	4.088E-6	-1.241E-5	-2.784E-8	-2.300E-5	-1.312E-5	-1.839E-5	-6.587E-6
	PCB060Total	6.579E-6	8.989E-6	4.210E-6	2.026E-5	1.958E-5	-4.187E-6	6.600E-7
	PCB061070074076Total	1.831E-5	5.169E-6	9.155E-6	7.538E-7	-2.457E-5	.000	-3.694E-5
	PCB066Total	4.316E-5	4.005E-5	2.782E-5	6.371E-5	3.260E-5	.000	-4.692E-5
	PCB083099Total	-2.549E-5	.000	-9.564E-6	.000	.000	.000	5.606E-5
	PCB090101113Total	1.102E-5	-2.504E-6	7.054E-6	-1.468E-5	2.148E-5	-3.537E-5	6.239E-7
	PCB105Total	-2.504E-6	8.086E-5	9.576E-6	.000	9.908E-5	5.127E-5	2.643E-5
	PCB110115Total	7.054E-6	9.576E-6	7.514E-6	3.985E-6	3.781E-5	-1.894E-5	8.929E-6
	PCB118Total	-1.468E-5	.000	3.985E-6	.000	.000	.000	4.656E-5
	PCB129138163Total	2.148E-5	9.908E-5	3.781E-5	.000	.000	.000	.000
	PCB153168Total	-3.537E-5	5.127E-5	-1.894E-5	.000	.000	.001	.000
	PCB180193Total	6.239E-7	2.643E-5	8.929E-6	4.656E-5	.000	.000	7.144E-5
	PCB206Total	-2.343E-7	-8.628E-6	-4.720E-7	-2.507E-5	-1.595E-5	-3.415E-5	-5.976E-6
	PCB209Total	8.664E-6	5.288E-5	2.011E-5	6.846E-5	.000	6.433E-5	5.643E-5

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB206Total	PCB209Total
6	PCB020028Total	-1.401E-5	4.676E-5
	PCB044047065Total	-3.631E-6	-3.021E-5
	PCB049069Total	8.409E-7	-4.473E-6
	PCB052Total	6.286E-7	-1.030E-5
	PCB060Total	-2.490E-6	6.232E-6
	PCB061070074076Total	-2.440E-7	-6.047E-6
	PCB066Total	-6.251E-6	2.811E-5
	PCB083099Total	-2.849E-5	3.954E-5
	PCB090101113Total	-2.343E-7	8.664E-6
	PCB105Total	-8.628E-6	5.288E-5
	PCB110115Total	-4.720E-7	2.011E-5
	PCB118Total	-2.507E-5	6.846E-5
	PCB129138163Total	-1.595E-5	.000
	PCB153168Total	-3.415E-5	6.433E-5
	PCB180193Total	-5.976E-6	5.643E-5
	PCB206Total	2.436E-6	-4.411E-6
	PCB209Total	-4.411E-6	8.500E-5

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099Total
7	PCB020028Total	.001	.000	.000	.000	.000	.000	.001	.000
	PCB044047065Total	.000	5.462E-5	-2.642E-5	-2.718E-5	5.495E-5	3.428E-5	.000	2.127E-5
	PCB049069Total	.000	-2.642E-5	6.061E-5	7.998E-5	-4.875E-5	3.682E-5	.000	-5.720E-5
	PCB052Total	.000	-2.718E-5	7.998E-5	.000	-9.751E-5	3.586E-5	.000	-6.030E-5
	PCB060Total	.000	5.495E-5	-4.875E-5	-9.751E-5	.000	.000	.000	-1.606E-5
	PCB061070074076Total	.000	3.428E-5	3.682E-5	3.586E-5	.000	.000	.000	.000
	PCB066Total	.001	.000	.000	.000	.000	.000	.001	-3.790E-5
	PCB083099Total	.000	2.127E-5	-5.720E-5	-6.030E-5	-1.606E-5	.000	-3.790E-5	.000
	PCB090101113Total	.000	-1.101E-5	3.226E-5	5.840E-5	-4.326E-5	2.747E-5	-5.350E-5	-1.059E-5
	PCB105Total	6.947E-5	2.382E-5	-3.740E-5	-5.456E-5	6.057E-5	1.126E-5	.000	4.698E-5
	PCB110115Total	-9.423E-5	-1.748E-5	3.506E-5	4.733E-5	-3.017E-5	2.571E-5	-5.299E-5	-2.462E-5
	PCB118Total	.000	4.485E-5	-7.683E-5	-7.248E-5	-2.815E-5	.000	1.156E-5	.000
	PCB129138163Total	.000	-4.984E-5	-3.451E-5	-3.132E-5	.000	.000	.000	.000
	PCB153168Total	.000	-6.746E-5	-3.781E-5	-2.725E-5	.000	.000	.000	.000
	PCB180193Total	.000	-4.323E-5	-1.095E-5	-1.072E-5	-7.602E-5	.000	.000	6.435E-5
	PCB206Total	-3.332E-6	-8.139E-7	-6.892E-7	-9.082E-7	-1.824E-6	-3.799E-6	-5.304E-6	7.480E-7
	PCB209Total	.000	-1.022E-5	-8.091E-6	3.341E-6	-7.776E-5	-7.347E-5	-9.371E-5	3.352E-5

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
7	PCB020028Total	.000	6.947E-5	-9.423E-5	.000	.000	.000	.000
	PCB044047065Total	-1.101E-5	2.382E-5	-1.748E-5	4.485E-5	-4.984E-5	-6.746E-5	-4.323E-5
	PCB049069Total	3.226E-5	-3.740E-5	3.506E-5	-7.683E-5	-3.451E-5	-3.781E-5	-1.095E-5
	PCB052Total	5.840E-5	-5.456E-5	4.733E-5	-7.248E-5	-3.132E-5	-2.725E-5	-1.072E-5
	PCB060Total	-4.326E-5	6.057E-5	-3.017E-5	-2.815E-5	.000	.000	-7.602E-5
	PCB061070074076Total	2.747E-5	1.126E-5	2.571E-5	.000	.000	.000	.000
	PCB066Total	-5.350E-5	.000	-5.299E-5	1.156E-5	.000	.000	.000
	PCB083099Total	-1.059E-5	4.698E-5	-2.462E-5	.000	.000	.000	6.435E-5
	PCB090101113Total	4.521E-5	-1.643E-5	2.540E-5	-1.182E-5	-1.377E-5	-1.381E-5	-3.927E-6
	PCB105Total	-1.643E-5	5.041E-5	-1.760E-5	7.948E-5	-3.334E-6	-1.644E-5	-1.719E-6
	PCB110115Total	2.540E-5	-1.760E-5	2.602E-5	-3.423E-5	-1.864E-5	-2.086E-5	-3.195E-6
	PCB118Total	-1.182E-5	7.948E-5	-3.423E-5	.000	.000	.000	4.379E-5
	PCB129138163Total	-1.377E-5	-3.334E-6	-1.864E-5	.000	.000	.000	.000
	PCB153168Total	-1.381E-5	-1.644E-5	-2.086E-5	.000	.000	.000	.000
	PCB180193Total	-3.927E-6	-1.719E-6	-3.195E-6	4.379E-5	.000	.000	.000
	PCB206Total	-3.976E-7	-2.990E-7	-4.330E-7	1.150E-6	3.843E-6	5.161E-6	2.186E-6
	PCB209Total	-1.468E-6	-1.223E-5	-6.686E-6	6.056E-5	6.561E-5	9.142E-5	2.135E-5

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB206Total	PCB209Total
7	PCB020028Total	-3.332E-6	.000
	PCB044047065Total	-8.139E-7	-1.022E-5
	PCB049069Total	-6.892E-7	-8.091E-6
	PCB052Total	-9.082E-7	3.341E-6
	PCB060Total	-1.824E-6	-7.776E-5
	PCB061070074076Total	-3.799E-6	-7.347E-5
	PCB066Total	-5.304E-6	-9.371E-5
	PCB083099Total	7.480E-7	3.352E-5
	PCB090101113Total	-3.976E-7	-1.468E-6
	PCB105Total	-2.990E-7	-1.223E-5
	PCB110115Total	-4.330E-7	-6.686E-6
	PCB118Total	1.150E-6	6.056E-5
	PCB129138163Total	3.843E-6	6.561E-5
	PCB153168Total	5.161E-6	9.142E-5
	PCB180193Total	2.186E-6	2.135E-5
	PCB206Total	1.013E-7	9.231E-7
	PCB209Total	9.231E-7	.000

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099Total
Total	PCB020028Total	.002	.000	.000	.000	.001	.001	.001	.000
	PCB044047065Total	.000	.000	1.777E-5	2.480E-5	8.609E-5	.000	.000	-3.058E-5
	PCB049069Total	.000	1.777E-5	4.161E-5	5.680E-5	3.713E-5	.000	.000	-6.937E-5
	PCB052Total	.000	2.480E-5	5.680E-5	9.186E-5	3.929E-5	.000	.000	-9.085E-5
	PCB060Total	.001	8.609E-5	3.713E-5	3.929E-5	.000	.000	.001	.000
	PCB061070074076Total	.001	.000	.000	.000	.000	.001	.001	.000
	PCB066Total	.001	.000	.000	.000	.001	.001	.002	.000
	PCB083099Total	.000	-3.058E-5	-6.937E-5	-9.085E-5	.000	.000	.000	.000
	PCB090101113Total	-1.228E-5	4.679E-6	3.284E-5	5.666E-5	3.260E-6	5.942E-5	3.458E-5	-1.832E-5
	PCB105Total	6.162E-5	-9.609E-7	-1.177E-5	-2.312E-5	2.728E-5	1.286E-5	5.784E-5	9.580E-6
	PCB110115Total	4.472E-6	-2.502E-6	3.430E-5	5.475E-5	7.392E-6	5.974E-5	3.295E-5	-3.376E-5
	PCB118Total	.000	-2.785E-5	-6.121E-5	-8.395E-5	-7.392E-5	.000	.000	.000
	PCB129138163Total	-.001	.000	.000	.000	.000	-.001	-.001	.000
	PCB153168Total	-.002	.000	.000	.000	-.001	-.001	-.002	.001
	PCB180193Total	-.001	.000	-8.320E-5	.000	.000	.000	-.001	8.060E-5
	PCB206Total	-2.277E-5	-7.359E-6	-2.890E-6	-4.048E-6	-7.728E-6	-1.832E-5	-2.376E-5	2.327E-6
	PCB209Total	-5.099E-5	-1.616E-5	2.842E-6	1.189E-5	-1.364E-5	1.067E-6	-1.730E-6	5.690E-5

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
Total	PCB020028Total	-1.228E-5	6.162E-5	4.472E-6	.000	-.001	-.002	-.001
	PCB044047065Total	4.679E-6	-9.609E-7	-2.502E-6	-2.785E-5	.000	.000	.000
	PCB049069Total	3.284E-5	-1.177E-5	3.430E-5	-6.121E-5	.000	.000	-8.320E-5
	PCB052Total	5.666E-5	-2.312E-5	5.475E-5	-8.395E-5	.000	.000	.000
	PCB060Total	3.260E-6	2.728E-5	7.392E-6	-7.392E-5	.000	-.001	.000
	PCB061070074076Total	5.942E-5	1.286E-5	5.974E-5	.000	-.001	-.001	.000
	PCB066Total	3.458E-5	5.784E-5	3.295E-5	.000	-.001	-.002	-.001
	PCB083099Total	-1.832E-5	9.580E-6	-3.376E-5	.000	.000	.001	8.060E-5
	PCB090101113Total	6.168E-5	-1.674E-5	5.518E-5	-4.870E-5	-6.997E-5	.000	-7.614E-5
	PCB105Total	-1.674E-5	3.876E-5	-1.496E-5	6.318E-5	1.117E-5	-2.153E-5	2.690E-5
	PCB110115Total	5.518E-5	-1.496E-5	5.772E-5	-5.681E-5	-7.167E-5	.000	-6.677E-5
	PCB118Total	-4.870E-5	6.318E-5	-5.681E-5	.000	.000	.000	.000
	PCB129138163Total	-6.997E-5	1.117E-5	-7.167E-5	.000	.001	.002	.001
	PCB153168Total	.000	-2.153E-5	.000	.000	.002	.003	.001
	PCB180193Total	-7.614E-5	2.690E-5	-6.677E-5	.000	.001	.001	.001
	PCB206Total	-2.029E-6	-4.451E-7	-1.548E-6	4.194E-7	1.939E-5	2.301E-5	1.384E-5
	PCB209Total	1.918E-5	-6.668E-6	1.934E-5	-6.810E-6	-2.507E-5	-8.733E-5	-3.403E-5

a. The total covariance matrix has 85 degrees of freedom.

Covariance Matrices[a]

Zone		PCB206Total	PCB209Total
Total	PCB020028Total	-2.277E-5	-5.099E-5
	PCB044047065Total	-7.359E-6	-1.616E-5
	PCB049069Total	-2.890E-6	2.842E-6
	PCB052Total	-4.048E-6	1.189E-5
	PCB060Total	-7.728E-6	-1.364E-5
	PCB061070074076Total	-1.832E-5	1.067E-6
	PCB066Total	-2.376E-5	-1.730E-6
	PCB083099Total	2.327E-6	5.690E-5
	PCB090101113Total	-2.029E-6	1.918E-5
	PCB105Total	-4.451E-7	-6.668E-6
	PCB110115Total	-1.548E-6	1.934E-5
	PCB118Total	4.194E-7	-6.810E-6
	PCB129138163Total	1.939E-5	-2.507E-5
	PCB153168Total	2.301E-5	-8.733E-5
	PCB180193Total	1.384E-5	-3.403E-5
	PCB206Total	2.207E-6	1.244E-6
	PCB209Total	1.244E-6	.000

a. The total covariance matrix has 85 degrees of freedom.

Analysis 1

Summary of Canonical Discriminant Functions

Eigenvalues

Function	Eigenvalue	% of Variance	Cumulative %	Canonical Correlation
1	15.298[a]	80.2	80.2	.969
2	2.281[a]	12.0	92.1	.834
3	.694[a]	3.6	95.8	.640
4	.467[a]	2.4	98.2	.564
5	.243[a]	1.3	99.5	.442
6	.096[a]	.5	100.0	.296

a. First 6 canonical discriminant functions were used in the analysis.

Wilks' Lambda

Test of Function(s)	Wilks' Lambda	Chi-square	df	Sig.
1 through 6	.006	379.553	102	.000
2 through 6	.090	175.807	80	.000
3 through 6	.295	89.072	60	.009
4 through 6	.500	50.602	42	.170
5 through 6	.734	22.613	26	.655
6	.912	6.707	12	.876

Standardized Canonical Discriminant Function Coefficients

	Function					
	1	2	3	4	5	6
PCB020028Total	.271	.275	.491	.679	-.160	.053
PCB044047065Total	-.220	.300	.076	.560	-.127	.074
PCB049069Total	-.388	-.520	.662	1.822	-.859	.995
PCB052Total	.788	-.059	-.325	-.140	.610	-.935
PCB060Total	.425	-.196	.595	-.106	.205	.561
PCB061070074076Total	1.146	.494	.333	-.973	.978	-.304
PCB066Total	-.285	-.757	-.394	1.081	-.637	-.490
PCB083099Total	-.235	-.653	.362	.297	-.192	-.726
PCB090101113Total	-.464	.172	.820	-.249	-.171	1.625
PCB105Total	-.563	.369	-.481	-.153	.153	.459
PCB110115Total	-.110	-.006	-.123	.064	-.028	-1.123
PCB118Total	.759	.094	.709	.631	.277	-.269
PCB129138163Total	-.044	-.143	.882	.035	.670	-.412
PCB153168Total	-.130	-.160	-.231	.418	.373	.700
PCB180193Total	.183	.902	.300	.268	-.674	-.268
PCB206Total	.093	.047	.077	.312	.211	.032
PCB209Total	.369	.011	.549	-.178	-.317	.261

Structure Matrix

	Function					
	1	2	3	4	5	6
PCB061070074076Total	.761*	-.222	-.017	.108	.030	.178
PCB066Total	.523*	-.187	-.117	.215	-.020	-.053
PCB129138163Total	-.514*	.363	.374	-.077	.504	-.160
PCB060Total	.410*	-.067	.002	.159	.046	.156
PCB020028Total	.410*	.058	-.091	.344	-.126	.138
PCB180193Total	-.282	.758*	.152	-.035	-.046	-.304
PCB206Total	-.098	.151*	-.078	-.138	-.010	.019
PCB044047065Total	.148	-.181	-.122	.408*	.058	-.009
PCB105Total	.028	.198	.177	.312*	.153	-.208
PCB153168Total	-.475	.183	-.054	.093	.496*	-.104
PCB209Total	.018	-.145	.405	-.352	-.405*	-.127
PCB083099Total	-.244	-.382	.250	.161	-.056	-.620*
PCB118Total	-.110	.083	.135	.297	.263	-.450*
PCB049069Total	.197	-.167	.150	.078	-.176	.446*
PCB090101113Total	.039	-.247	.377	-.201	-.115	.392*
PCB110115Total	.045	-.193	.328	-.186	-.187	.351*
PCB052Total	.171	-.162	.187	-.090	-.046	.289*

Pooled within-groups correlations between discriminating variables and standardized canonical discriminant functions
Variables ordered by absolute size of correlation within function.

*. Largest absolute correlation between each variable and any discriminant function

Canonical Discriminant Function Coefficients

	Function					
	1	2	3	4	5	6
PCB020028Total	12.186	12.379	22.084	30.490	-7.187	2.399
PCB044047065Total	-23.825	32.580	8.279	60.763	-13.816	8.035
PCB049069Total	-75.760	-101.391	129.247	355.480	-167.696	194.162
PCB052Total	98.511	-7.318	-40.569	-17.526	76.155	-116.875
PCB060Total	53.365	-24.548	74.597	-13.291	25.754	70.393
PCB061070074076Total	117.107	50.476	34.002	-99.408	99.935	-31.069
PCB066Total	-15.881	-42.179	-21.938	60.204	-35.472	-27.286
PCB083099Total	-16.677	-46.333	25.691	21.050	-13.624	-51.529
PCB090101113Total	-64.923	24.027	114.622	-34.825	-23.905	227.158
PCB105Total	-94.555	62.011	-80.859	-25.750	25.736	77.111
PCB110115Total	-15.466	-.864	-17.236	8.963	-3.884	-157.888
PCB118Total	52.508	6.494	49.029	43.673	19.165	-18.618
PCB129138163Total	-2.776	-8.946	55.200	2.166	41.959	-25.780
PCB153168Total	-5.304	-6.517	-9.393	17.015	15.163	28.447
PCB180193Total	14.706	72.609	24.158	21.596	-54.263	-21.614
PCB206Total	66.152	33.506	55.143	222.678	150.358	22.866
PCB209Total	31.357	.907	46.655	-15.099	-26.945	22.152
(Constant)	-4.781	-.579	-13.455	-12.706	-5.648	3.256

Unstandardized coefficients

Functions at Group Centroids

Zone	Function					
	1	2	3	4	5	6
1	-1.676	3.289	-.303	.221	.292	.120
2	-1.396	1.309	.423	.578	-1.174	-1.312
3	-2.042	-.127	.708	-.953	-.296	.126
4	-2.427	-1.239	.198	.251	.645	-.165
5	-2.790	-1.032	.429	1.663	-.791	.492
6	-2.693	-1.198	-2.655	-.440	-.374	.009
7	6.367	-.191	-.035	.030	.004	.016

Unstandardized canonical discriminant functions evaluated at group means

Classification Statistics

Classification Processing Summary

Processed		86
Excluded	Missing or out-of-range group codes	0
	At least one missing discriminating variable	0
Used in Output		86

Prior Probabilities for Groups

Zone		Cases Used in Analysis	
	Prior	Unweighted	Weighted
1	.143	12	12.000
2	.143	3	3.000
3	.143	18	18.000
4	.143	19	19.000
5	.143	6	6.000
6	.143	6	6.000
7	.143	22	22.000
Total	1.000	86	86.000

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	2	1	2**	.673	6	.537	4.029	1	.436	4.448
	4	1	1	.912	6	.959	2.077	2	.033	8.789
	5	1	1	.882	6	.856	2.377	2	.075	7.242
	8	1	1	.594	6	.980	4.613	2	.020	12.438
	9	1	1	.984	6	.997	1.034	2	.002	13.186
	10	1	1	.364	6	1.000	6.551	2	.000	23.112
	11	1	2**	.520	6	.602	5.184	1	.362	6.203
	12	1	1	.794	6	.886	3.114	2	.077	8.003
	13	1	1	.800	6	.999	3.069	2	.001	16.428
	14	1	1	.643	6	.999	4.249	3	.000	19.548
	15	1	1	.209	6	.971	8.418	2	.029	15.416
	16	1	1	.275	6	1.000	7.528	3	.000	23.830
	18	2	2	.814	6	.992	2.962	1	.006	13.285
	21	2	2	.442	6	.990	5.831	3	.005	16.380
	22	7	2**	.035	6	.872	13.533	3	.087	18.137
	23	7	7	.115	6	1.000	10.245	2	.000	34.779
	26	2	1**	.780	6	.656	3.222	2	.154	6.114
	31	3	4**	.845	6	.563	2.704	3	.407	3.354
	32	3	6**	.337	6	.919	6.826	3	.069	11.994
	35	3	1**	1.000	6	.990	.111	2	.009	9.551
	36	3	3	.767	6	.436	3.323	4	.419	3.401
	39	3	3	.991	6	.768	.855	4	.131	4.397
	40	3	3	.909	6	.881	2.117	2	.077	7.000
	45	3	3	.849	6	.967	2.670	4	.018	10.651
	48	3	3	.816	6	.966	2.944	4	.027	10.123
	49	3	3	.893	6	.579	2.268	4	.394	3.034

**. Misclassified case

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	2	-2.092	2.221	-.647	.334	-1.425	-.110
	4	-1.824	2.267	-.701	1.000	.767	.261
	5	-2.123	2.335	.391	-.004	-.236	.795
	8	-1.977	4.510	-.430	-.368	-1.011	-.864
	9	-2.023	3.547	.065	-.191	1.027	.178
	10	-.977	4.834	-1.257	1.373	-.263	1.183
	11	-.909	2.217	-.878	-.773	-1.348	-.555
	12	-2.093	1.884	-.996	.688	.755	-.114
	13	-2.393	4.445	.539	.655	.831	-.062
	14	-2.448	2.972	-1.272	.238	1.561	1.124
	15	.318	4.469	.921	.484	.306	-1.097
	16	-1.576	3.768	.626	-.782	2.546	.701
	18	-2.162	2.182	1.087	.579	-1.822	-2.181
	21	.158	.068	.341	1.080	-2.430	-1.513
	22	1.939	1.038	.529	-.510	-.290	-.715
	23	4.068	.252	-.430	-.543	-.044	-2.052
	26	-2.185	1.677	-.159	.075	.729	-.244
	31	-2.062	-1.113	1.131	-.478	.890	.880
	32	-2.510	-1.428	-1.612	-2.024	-2.065	-.525
	35	-1.617	3.277	-.175	.247	.594	.115
	36	-1.709	-1.154	1.091	-.015	.060	1.127
	39	-1.944	.241	.733	-.763	-.011	-.644
	40	-1.471	.666	1.212	-1.337	.167	-.614
	45	-1.410	.240	.902	-1.218	-.832	1.445
	48	-3.119	-.001	.971	-2.108	-.747	-.278
	49	-1.574	-1.343	1.264	-.658	.082	-.046

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	52	3	3	.860	6	.879	2.577	4	.112	6.704
	53	3	3	.977	6	.966	1.196	4	.023	8.651
	54	3	3	.687	6	.958	3.926	4	.034	10.587
	55	3	3	.607	6	.766	4.516	2	.148	7.796
	56	3	6**	.940	6	.871	1.768	4	.111	5.892
	61	3	3	.811	6	.535	2.980	2	.437	3.383
	62	3	4**	.949	6	.898	1.649	3	.073	6.666
	63	3	3	.966	6	.866	1.398	4	.123	5.310
	66	3	1**	.747	6	.962	3.477	2	.037	10.002
	67	4	4	.863	6	.965	2.545	3	.021	10.166
	68	4	4	.794	6	.875	3.115	5	.100	7.462
	69	4	4	.906	6	.482	2.148	3	.454	2.266
	72	4	4	.988	6	.777	.932	5	.194	3.704
	73	4	5**	.735	6	.983	3.569	4	.016	11.862
	74	4	3**	.960	6	.488	1.498	4	.453	1.645
	77	4	4	.490	6	.818	5.432	3	.147	8.871
	78	4	4	.950	6	.730	1.640	3	.253	3.758
	79	4	4	.878	6	.714	2.411	5	.189	5.074
	80	4	4	.920	6	.834	1.993	5	.088	6.489
	81	4	6**	.643	6	.800	4.249	4	.150	7.593
	82	4	4	.408	6	.952	6.139	5	.039	12.550
	83	4	4	.657	6	.912	4.143	5	.039	10.432
	86	4	4	.271	6	.992	7.576	5	.005	18.071
	89	4	3**	.935	6	.615	1.824	4	.368	2.852
	90	4	4	.792	6	.433	3.132	6	.371	3.444
	91	4	3**	.128	6	.593	9.913	4	.216	11.936

**. Misclassified case

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	52	-2.461	-1.159	1.152	-1.646	-.343	.935
	53	-1.850	.083	1.391	-1.412	-.637	.692
	54	-1.594	-1.009	1.939	-1.794	-.956	-.411
	55	-1.467	-.581	1.327	-.535	-2.120	-.185
	56	-3.392	-1.630	-1.790	-.409	.155	.262
	61	-1.570	.821	1.536	-.599	-.670	-.827
	62	-2.776	-1.261	-.013	-.145	1.580	.506
	63	-2.495	-.823	1.157	-1.392	-.246	.684
	66	-1.727	3.897	.525	-.870	-.236	-.855
	67	-2.935	-1.463	.509	.322	1.918	-.882
	68	-2.313	-1.699	.525	1.100	.651	-1.601
	69	-1.699	-.962	-.257	-.713	.073	-.444
	72	-2.234	-1.555	.139	1.132	.673	-.289
	73	-4.205	-.689	-.075	2.739	-.740	.302
	74	-1.750	-.852	.588	-.344	.006	-.514
	77	-.904	-.838	1.103	.300	1.464	-1.373
	78	-2.490	-1.167	.461	-.703	1.210	.410
	79	-2.434	-1.437	-.699	.980	.086	-1.016
	80	-2.940	-2.084	1.186	.080	.555	-.192
	81	-3.481	-.358	-2.033	.605	.664	.614
	82	-1.908	-1.662	-.750	1.620	2.338	.057
	83	-2.148	-2.224	-.777	.536	1.596	.912
	86	-2.449	-1.781	.221	.956	3.248	-.241
	89	-2.621	-1.017	.960	-1.073	.112	-.546
	90	-2.370	-.341	-1.259	.003	.274	-.198
	91	-3.394	-1.677	1.800	-.864	-.467	2.235

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	92	4	3**	.822	6	.904	2.891	4	.078	7.784
	93	4	3**	.954	6	.647	1.584	4	.236	3.601
	94	5	5	.637	6	.464	4.294	3	.333	4.956
	95	5	5	.228	6	.971	8.146	4	.021	15.832
	96	5	3**	.704	6	.528	3.801	4	.455	4.097
	97	5	5	.999	6	.854	.341	4	.134	4.051
	98	5	5	.005	6	1.000	18.487	2	.000	38.382
	101	5	4**	.779	6	.603	3.233	5	.376	4.180
	102	6	6	.003	6	1.000	20.171	3	.000	50.474
	103	6	6	.996	6	.996	.600	4	.003	12.269
	104	6	3**	.949	6	.484	1.654	4	.457	1.770
	107	6	6	.736	6	.992	3.556	4	.007	13.566
	108	6	6	.874	6	.976	2.455	4	.023	9.986
	109	6	5**	.603	6	.596	4.544	6	.266	6.160
	111	7	7	.689	6	1.000	3.911	2	.000	44.230
	112	7	7	.388	6	1.000	6.323	2	.000	106.489
	113	7	7	.834	6	1.000	2.792	2	.000	50.539
	114	7	7	.313	6	1.000	7.089	2	.000	75.532
	115	7	7	.883	6	1.000	2.363	2	.000	83.952
	116	7	7	.361	6	1.000	6.586	2	.000	71.955
	117	7	7	.299	6	1.000	7.245	3	.000	82.730
	118	7	7	.933	6	1.000	1.854	2	.000	62.476
	119	7	7	.888	6	1.000	2.320	2	.000	83.490
	120	7	7	.006	6	1.000	18.045	1	.000	104.031
	121	7	7	.753	6	1.000	3.430	2	.000	96.843
	122	7	7	.753	6	1.000	3.430	2	.000	52.086

**. Misclassified case

Casewise Statistics

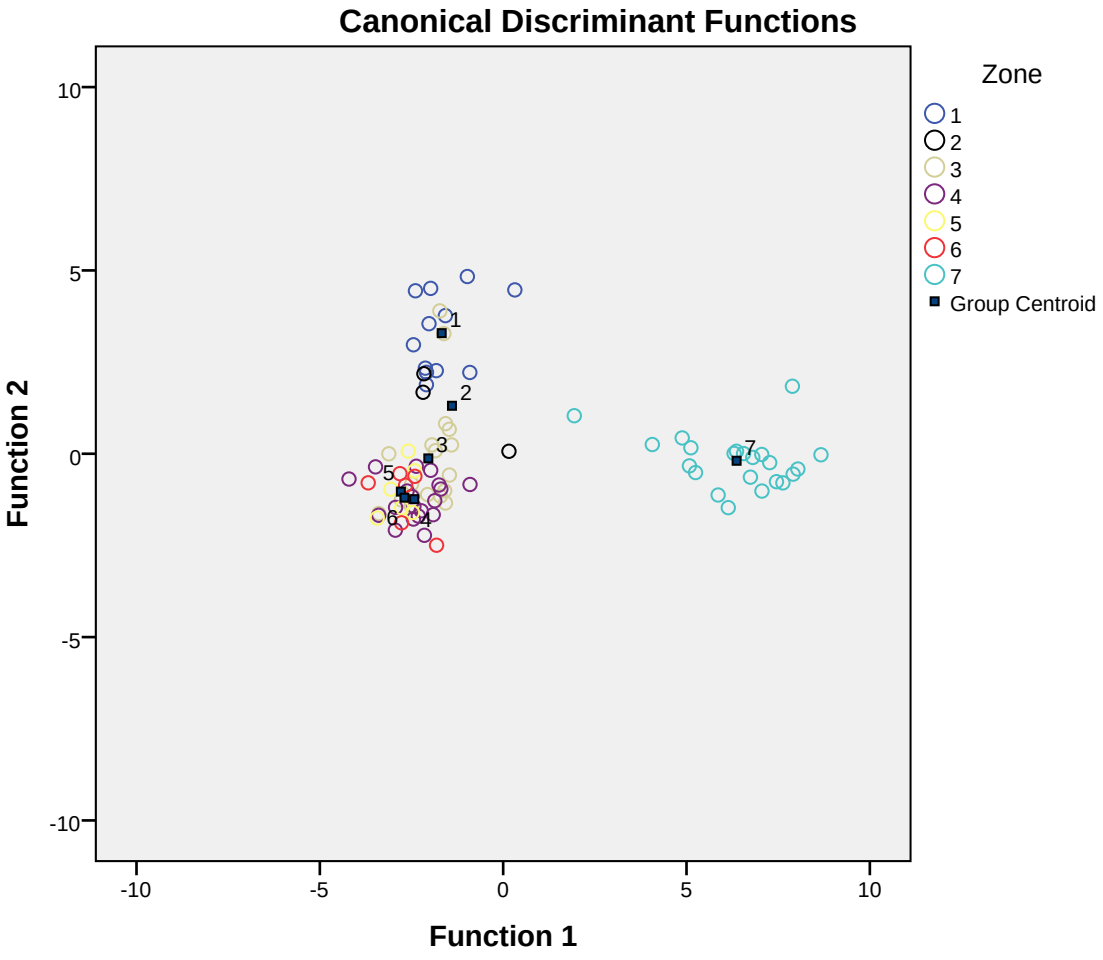
Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	92	-1.866	-1.281	1.536	-1.309	-.962	.648
	93	-1.977	-.451	.574	-.593	-.450	-1.016
	94	-2.415	-.466	-.310	.158	-1.802	.532
	95	-2.765	-1.473	.603	3.406	-1.151	-1.687
	96	-2.473	-1.602	1.656	-1.023	.425	.238
	97	-3.066	-.968	.181	1.710	-.347	.512
	98	-2.588	.072	.868	4.319	-2.633	3.059
	101	-3.434	-1.755	-.424	1.408	.763	.301
	102	-2.816	-.543	-5.843	-3.284	-1.021	1.033
	103	-2.661	-.858	-3.014	-.473	-.184	.572
	104	-2.408	-.615	-.089	-.688	.106	-.519
	107	-1.817	-2.495	-2.873	.359	-.794	-.488
	108	-2.771	-1.883	-2.667	.111	.171	-1.165
	109	-3.681	-.793	-1.441	1.336	-.519	.618
	111	4.883	.432	.882	.691	.034	.222
	112	8.668	-.028	-.163	.787	.372	-.511
	113	5.120	.163	.549	.018	.087	.890
	114	6.808	-.101	-.707	1.162	.826	-2.099
	115	7.454	-.762	-.192	.306	-.694	-.501
	116	6.298	.010	.630	-1.485	1.428	-1.316
	117	6.743	-.639	1.710	-.267	.597	1.865
	118	5.863	-1.125	.101	-.032	.535	-.633
	119	7.058	-1.017	.187	.220	-.210	1.031
	120	7.888	1.841	-2.220	-1.717	.842	1.769
	121	8.037	-.416	-.786	-.093	-.100	.033
	122	5.247	-.513	-.689	-.208	-1.210	.355

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g)		P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
				p	df					
Original	123	7	7	.965	6	1.000	1.408	2	.000	75.253
	124	7	7	.659	6	1.000	4.129	2	.000	50.135
	125	7	7	.935	6	1.000	1.829	2	.000	71.657
	126	7	7	.125	6	1.000	9.980	2	.000	92.293
	127	7	7	.633	6	1.000	4.320	2	.000	89.629
	128	7	7	.348	6	1.000	6.718	2	.000	66.685
	129	7	7	.341	6	1.000	6.782	3	.000	102.877
	130	7	7	.963	6	1.000	1.446	2	.000	66.356

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	123	7.053	-.019	-.265	.780	-.449	-.280
	124	5.080	-.330	1.327	-.331	-.461	.519
	125	6.556	.005	.041	1.124	.351	.673
	126	7.269	-.242	.375	.974	-1.373	2.508
	127	7.629	-.794	-1.206	.183	-.279	-.927
	128	6.139	-1.470	-.626	-.344	-1.126	-1.791
	129	7.909	-.556	.261	-1.190	1.374	.921
	130	6.364	.068	-.079	1.130	-.126	.403


Canonical Discriminant Functions
Function 2
Function 1
10
5
0
-5
-10
-10
-5
0
5
10
1
2
3
4
5
6
7
Zone
1
2
3
4
5
6
7
Group Centroid

Classification Results[a]

		Zone	Predicted Group Membership							Total
			1	2	3	4	5	6	7	
Original	Count	1	10	2	0	0	0	0	0	12
		2	1	2	0	0	0	0	0	3
		3	2	0	12	2	0	2	0	18
		4	0	0	5	12	1	1	0	19
		5	0	0	1	1	4	0	0	6
		6	0	0	1	0	1	4	0	6
		7	0	1	0	0	0	0	21	22
	%	1	83.3	16.7	.0	.0	.0	.0	.0	100.0
		2	33.3	66.7	.0	.0	.0	.0	.0	100.0
		3	11.1	.0	66.7	11.1	.0	11.1	.0	100.0
		4	.0	.0	26.3	63.2	5.3	5.3	.0	100.0
		5	.0	.0	16.7	16.7	66.7	.0	.0	100.0
		6	.0	.0	16.7	.0	16.7	66.7	.0	100.0
		7	.0	4.5	.0	.0	.0	.0	95.5	100.0

a. 75.6% of original grouped cases correctly classified.

APPENDIX B-3B
DISCRIMINANT ANALYSIS, HARDHEAD CATFISH, PCBs

```
DATASET ACTIVATE DataSet12.
DATASET CLOSE DataSet13.
Temporary.
Select if (Species = "Hardhead Catfish").
DISCRIMINANT
  /GROUPS=Zone(1 7)
  /VARIABLES=PCB020028Total PCB044047065Total PCB049069Total PCB052Total PCB060Total PCB061070074076Total
   PCB066Total PCB083099Total PCB086087097108119125Total PCB090101113Total PCB105Total PCB110115Total
    PCB118Total PCB129138163Total PCB153168Total PCB180193Total PCB206Total PCB209Total
  /ANALYSIS ALL
  /SAVE=CLASS SCORES PROBS
  /PRIORS  EQUAL
  /STATISTICS=MEAN STDDEV UNIVF RAW CORR COV GCOV TCOV TABLE
  /PLOT=COMBINED
  /PLOT=CASES
  /CLASSIFY=NONMISSING POOLED.
```

Discriminant, Model the 18 PCB Congeners. No sites are like PB.
Defines what is in X-Y plots

Notes

Output Created		29-May-2012 17:00:02
Comments		
Input	Data	C:\Patrick Bayou\BHHRA 2012\WP Text\Text\First Version\Appendix\Appendix B Exposure Supporting Files\Discriminant Analysis\Base\PCB SPSS\PB_HHC_Merge_PCB_HHC_BCC_Half3.sav
	Active Dataset	DataSet12
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	77

Notes

Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing in the analysis phase.
	Cases Used	In the analysis phase, cases with no user- or system-missing values for any predictor variable are used. Cases with user-, system-missing, or out-of-range values for the grouping variable are always excluded.
Syntax		DISCRIMINANT /GROUPS=Zone(1 7) /VARIABLES=PCB020028Total PCB044047065Total PCB049069Total PCB052Total PCB060Total PCB061070074076Total PCB066Total PCB083099Total PCB086087097108119125Total PCB090101113Total PCB105Total PCB110115Total PCB118Total PCB129138163Total PCB153168Total PCB180193Total PCB206Total PCB209Total /ANALYSIS ALL /SAVE=CLASS SCORES PROBS /PRIORS EQUAL /STATISTICS=MEAN STDDEV UNIVF RAW CORR COV GCOV TCOV TABLE /PLOT=COMBINED /PLOT=CASES /CLASSIFY=NONMISSING POOLED.
Resources	Processor Time	00:00:00.344
	Elapsed Time	00:00:00.334

Notes

Variables Created or Modified	Dis_1	Predicted Group for Analysis 1
	Dis1_1	Discriminant Scores from Function 1 for Analysis 1
	Dis2_1	Discriminant Scores from Function 2 for Analysis 1
	Dis3_1	Discriminant Scores from Function 3 for Analysis 1
	Dis4_1	Discriminant Scores from Function 4 for Analysis 1
	Dis5_1	Discriminant Scores from Function 5 for Analysis 1
	Dis6_1	Discriminant Scores from Function 6 for Analysis 1
	Dis1_2	Probabilities of Membership in Group 1 for Analysis 1
	Dis2_2	Probabilities of Membership in Group 2 for Analysis 1
	Dis3_2	Probabilities of Membership in Group 3 for Analysis 1
	Dis4_2	Probabilities of Membership in Group 4 for Analysis 1
	Dis5_2	Probabilities of Membership in Group 5 for Analysis 1
	Dis6_2	Probabilities of Membership in Group 6 for Analysis 1
	Dis7_2	Probabilities of Membership in Group 7 for Analysis 1
Number of unweighted cases written to the working file after classification		77

[DataSet12] C:\Patrick Bayou\BHHRA 2012\WP Text\Text\First Version\Appendix\Appendix B Exposure Supporting Files\Discriminant Analysis\Base\PCB SPSS\PB_HHC_Merge_PCB_HHC_BCC_Half3.sav

Analysis Case Processing Summary

Unweighted Cases		N	Percent
Valid		56	72.7
Excluded	Missing or out-of-range group codes	0	.0
	At least one missing discriminating variable	21	27.3
	Both missing or out-of-range group codes and at least one missing discriminating variable	0	.0
	Total	21	27.3
Total		77	100.0

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
1	PCB020028Total	.02346264300	.00793137210	2	2.000
	PCB044047065Total	.04750761950	.00346380994	2	2.000
	PCB049069Total	.03599153500	.00102200264	2	2.000
	PCB052Total	.04929595300	.00627950843	2	2.000
	PCB060Total	.00831440300	.00316765736	2	2.000
	PCB061070074076Total	.03666468750	.00856629954	2	2.000
	PCB066Total	.04116494300	.01007042668	2	2.000
	PCB083099Total	.04206980450	.01686323737	2	2.000
	PCB08608709710811912 5Total	.02243090350	.00585035614	2	2.000
	PCB090101113Total	.04859346900	.00491289447	2	2.000
	PCB105Total	.01769685600	.00482486533	2	2.000
	PCB110115Total	.03264368250	.01755697135	2	2.000
	PCB118Total	.05254121000	.01624657025	2	2.000
	PCB129138163Total	.06049296200	.01097149992	2	2.000
	PCB153168Total	.07624317750	.02899752632	2	2.000
	PCB180193Total	.03418382350	.01596295467	2	2.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
1	PCB206Total	.00251462005	.00204103961	2	2.000
	PCB209Total	.01894738750	.01910179743	2	2.000
2	PCB020028Total	.02726049760	.01022733739	5	5.000
	PCB044047065Total	.05344254560	.01014590939	5	5.000
	PCB049069Total	.03664328360	.01035438774	5	5.000
	PCB052Total	.05175131660	.02147706111	5	5.000
	PCB060Total	.01344426640	.00463066982	5	5.000
	PCB061070074076Total	.05166603160	.02252087221	5	5.000
	PCB066Total	.06102446000	.01730250744	5	5.000
	PCB083099Total	.05084199840	.01687941417	5	5.000
	PCB08608709710811912 5Total	.01948185420	.00421968707	5	5.000
	PCB090101113Total	.04249638200	.00526296273	5	5.000
	PCB105Total	.02275088080	.00699412253	5	5.000
	PCB110115Total	.02407278100	.01097125701	5	5.000
	PCB118Total	.05872280560	.01982671556	5	5.000
	PCB129138163Total	.05373606900	.02139818965	5	5.000
	PCB153168Total	.07222248520	.03527130552	5	5.000
	PCB180193Total	.03059068980	.01395162034	5	5.000
	PCB206Total	.00242007890	.00113336738	5	5.000
	PCB209Total	.02705522940	.01162884382	5	5.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
3	PCB020028Total	.01889372466	.00635090183	9	9.000
	PCB044047065Total	.03562684511	.01049138512	9	9.000
	PCB049069Total	.03001285144	.00729036501	9	9.000
	PCB052Total	.04394831344	.01370895438	9	9.000
	PCB060Total	.00490264588	.00144932143	9	9.000
	PCB061070074076Total	.03817858233	.01125413287	9	9.000
	PCB066Total	.03331357233	.00773191313	9	9.000
	PCB083099Total	.04301756800	.01384261272	9	9.000
	PCB08608709710811912 5Total	.02017629833	.00442404311	9	9.000
	PCB090101113Total	.04776822611	.00711597358	9	9.000
	PCB105Total	.01505146277	.00645267917	9	9.000
	PCB110115Total	.03554788922	.01227342347	9	9.000
	PCB118Total	.04948359277	.01814609693	9	9.000
	PCB129138163Total	.06963354277	.02409912188	9	9.000
	PCB153168Total	.08525092022	.03022360381	9	9.000
	PCB180193Total	.03083625700	.01044618136	9	9.000
	PCB206Total	.00230104602	.00139434292	9	9.000
	PCB209Total	.02088238777	.01516016474	9	9.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
4	PCB020028Total	.01839720735	.00767241508	4	4.000
	PCB044047065Total	.04194786500	.00589303400	4	4.000
	PCB049069Total	.03431539700	.00702032317	4	4.000
	PCB052Total	.04946966900	.01583350092	4	4.000
	PCB060Total	.00554501050	.00084346971	4	4.000
	PCB061070074076Total	.04458521625	.01525928184	4	4.000
	PCB066Total	.03616056325	.00441478007	4	4.000
	PCB083099Total	.05860767600	.02054229774	4	4.000
	PCB08608709710811912 5Total	.02270725300	.00566662496	4	4.000
	PCB090101113Total	.05994901175	.00928888255	4	4.000
	PCB105Total	.01603506150	.00589116960	4	4.000
	PCB110115Total	.03213978725	.01392699198	4	4.000
	PCB118Total	.04769483975	.02516042629	4	4.000
	PCB129138163Total	.06081084750	.03121893564	4	4.000
	PCB153168Total	.08509251900	.05108690676	4	4.000
	PCB180193Total	.01842290425	.00551186293	4	4.000
	PCB206Total	.00104873605	.00018931731	4	4.000
	PCB209Total	.01270287725	.01217665798	4	4.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
5	PCB020028Total	.00733825840	.[a]	1	1.000
	PCB044047065Total	.01315624100	.[a]	1	1.000
	PCB049069Total	.01129974900	.[a]	1	1.000
	PCB052Total	.01739547400	.[a]	1	1.000
	PCB060Total	.00159336700	.[a]	1	1.000
	PCB061070074076Total	.01363863600	.[a]	1	1.000
	PCB066Total	.01004259700	.[a]	1	1.000
	PCB083099Total	.01571293700	.[a]	1	1.000
	PCB08608709710811912 5Total	.00761600160	.[a]	1	1.000
	PCB090101113Total	.01973436000	.[a]	1	1.000
	PCB105Total	.00390301800	.[a]	1	1.000
	PCB110115Total	.04546212000	.[a]	1	1.000
	PCB118Total	.06329613000	.[a]	1	1.000
	PCB129138163Total	.10174160000	.[a]	1	1.000
	PCB153168Total	.14764225000	.[a]	1	1.000
	PCB180193Total	.06183433000	.[a]	1	1.000
	PCB206Total	.00590569000	.[a]	1	1.000
	PCB209Total	.03581421000	.[a]	1	1.000

a. Insufficient data

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
6	PCB020028Total	.01039306300	.[a]	1	1.000
	PCB044047065Total	.02679572000	.[a]	1	1.000
	PCB049069Total	.01944280400	.[a]	1	1.000
	PCB052Total	.02304856100	.[a]	1	1.000
	PCB060Total	.00444003000	.[a]	1	1.000
	PCB061070074076Total	.02149313700	.[a]	1	1.000
	PCB066Total	.02919955700	.[a]	1	1.000
	PCB083099Total	.08003012000	.[a]	1	1.000
	PCB08608709710811912 5Total	.01216059100	.[a]	1	1.000
	PCB090101113Total	.04828885600	.[a]	1	1.000
	PCB105Total	.01414022200	.[a]	1	1.000
	PCB110115Total	.01039306300	.[a]	1	1.000
	PCB118Total	.06200487000	.[a]	1	1.000
	PCB129138163Total	.07494318000	.[a]	1	1.000
	PCB153168Total	.16826864000	.[a]	1	1.000
	PCB180193Total	.02580590400	.[a]	1	1.000
	PCB206Total	.00255938010	.[a]	1	1.000
	PCB209Total	.01562494500	.[a]	1	1.000

a. Insufficient data

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
7	PCB020028Total	.03518737369	.01276660038	34	34.000
	PCB044047065Total	.06176012500	.00811216511	34	34.000
	PCB049069Total	.04786027729	.00979440042	34	34.000
	PCB052Total	.06628826729	.01829184873	34	34.000
	PCB060Total	.02012289138	.00560526643	34	34.000
	PCB061070074076Total	.05812718388	.01180703750	34	34.000
	PCB066Total	.09281955726	.02006041806	34	34.000
	PCB083099Total	.05485694282	.01095088380	34	34.000
	PCB08608709710811912 5Total	.02282531485	.00542316426	34	34.000
	PCB090101113Total	.04847673326	.00687650005	34	34.000
	PCB105Total	.03054438517	.00791775842	34	34.000
	PCB110115Total	.02056210737	.00582541733	34	34.000
	PCB118Total	.06930935432	.01449617792	34	34.000
	PCB129138163Total	.03958228070	.01371262151	34	34.000
	PCB153168Total	.04645444520	.02252716098	34	34.000
	PCB180193Total	.01695867751	.01005927022	34	34.000
	PCB206Total	.00209528388	.00095235880	34	34.000
	PCB209Total	.03475344370	.01266453710	34	34.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
Total	PCB020028Total	.02930289557	.01342753365	56	56.000
	PCB044047065Total	.05340102221	.01459814221	56	56.000
	PCB049069Total	.04143872714	.01244267479	56	56.000
	PCB052Total	.05794655551	.02036140661	56	56.000
	PCB060Total	.01500653030	.00821507446	56	56.000
	PCB061070074076Total	.05116185114	.01621659627	56	56.000
	PCB066Total	.07191113733	.03208926350	56	56.000
	PCB083099Total	.05215745589	.01456249040	56	56.000
	PCB08608709710811912 5Total	.02161650129	.00557846361	56	56.000
	PCB090101113Total	.04813591208	.00840865339	56	56.000
	PCB105Total	.02509471183	.01015950233	56	56.000
	PCB110115Total	.02480550456	.01072170118	56	56.000
	PCB118Total	.06279727123	.01786212278	56	56.000
	PCB129138163Total	.04968024764	.02213080438	56	56.000
	PCB153168Total	.06279623510	.03629087266	56	56.000
	PCB180193Total	.02208525527	.01294850799	56	56.000
	PCB206Total	.00217390563	.00116716618	56	56.000
	PCB209Total	.02937464575	.01458613692	56	56.000

Tests of Equality of Group Means

	Wilks' Lambda	F	df1	df2	Sig.
PCB020028Total	.641	4.568	6	49	.001
PCB044047065Total	.305	18.570	6	49	.000
PCB049069Total	.490	8.515	6	49	.000
PCB052Total	.666	4.099	6	49	.002
PCB060Total	.310	18.157	6	49	.000
PCB061070074076Total	.582	5.871	6	49	.000
PCB066Total	.267	22.432	6	49	.000
PCB083099Total	.701	3.477	6	49	.006
PCB086087097108119125Total	.776	2.352	6	49	.045
PCB090101113Total	.607	5.294	6	49	.000
PCB105Total	.480	8.847	6	49	.000
PCB110115Total	.585	5.801	6	49	.000
PCB118Total	.758	2.605	6	49	.029
PCB129138163Total	.584	5.821	6	49	.000
PCB153168Total	.520	7.524	6	49	.000
PCB180193Total	.579	5.945	6	49	.000
PCB206Total	.733	2.980	6	49	.015
PCB209Total	.725	3.100	6	49	.012

Pooled Within-Groups Matrices[a]

		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total
Covariance	PCB020028Total	.000	5.632E-5	7.196E-5	.000	2.187E-5	8.497E-5	7.118E-5
	PCB044047065Total	5.632E-5	7.306E-5	6.847E-5	.000	2.385E-5	7.836E-5	9.201E-5
	PCB049069Total	7.196E-5	6.847E-5	8.507E-5	.000	2.464E-5	8.205E-5	9.659E-5
	PCB052Total	.000	.000	.000	.000	2.065E-5	.000	8.701E-5
	PCB060Total	2.187E-5	2.385E-5	2.464E-5	2.065E-5	2.350E-5	4.726E-5	8.136E-5
	PCB061070074076Total	8.497E-5	7.836E-5	8.205E-5	.000	4.726E-5	.000	.000
	PCB066Total	7.118E-5	9.201E-5	9.659E-5	8.701E-5	8.136E-5	.000	.000
	PCB083099Total	-9.919E-5	-3.931E-5	-7.201E-5	.000	-2.747E-6	-5.603E-5	-3.677E-6
	PCB086087097108119125Total	2.987E-5	2.424E-5	3.560E-5	6.184E-5	1.300E-5	4.299E-5	4.854E-5
	PCB090101113Total	-6.170E-7	1.730E-5	2.371E-5	2.293E-5	1.552E-5	3.690E-5	6.525E-5
	PCB105Total	-2.345E-5	-1.035E-5	-1.645E-5	-7.018E-5	1.921E-5	1.431E-5	6.041E-5
	PCB110115Total	4.575E-5	2.653E-5	4.398E-5	.000	3.338E-6	5.081E-5	1.276E-5
	PCB118Total	-8.153E-5	-5.879E-5	-6.701E-5	.000	2.310E-5	-4.722E-5	6.725E-5
	PCB129138163Total	.000	.000	.000	.000	-4.502E-5	.000	.000
	PCB153168Total	.000	.000	.000	.000	-6.986E-5	.000	.000
	PCB180193Total	-7.491E-5	-6.089E-5	-7.546E-5	.000	-2.699E-5	-9.748E-5	.000
	PCB206Total	-7.785E-6	-6.778E-6	-7.501E-6	-1.250E-5	-3.247E-6	-1.093E-5	-1.185E-5
	PCB209Total	-8.203E-5	-6.434E-5	-6.165E-5	.000	-2.977E-5	.000	-9.085E-5

a. The covariance matrix has 49 degrees of freedom.

Pooled Within-Groups Matrices[a]

		PCB083099Total	PCB086087097108119125Total	PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total
Covariance	PCB020028Total	-9.919E-5	2.987E-5	-6.170E-7	-2.345E-5	4.575E-5	-8.153E-5	.000
	PCB044047065Total	-3.931E-5	2.424E-5	1.730E-5	-1.035E-5	2.653E-5	-5.879E-5	.000
	PCB049069Total	-7.201E-5	3.560E-5	2.371E-5	-1.645E-5	4.398E-5	-6.701E-5	.000
	PCB052Total	.000	6.184E-5	2.293E-5	-7.018E-5	.000	.000	.000
	PCB060Total	-2.747E-6	1.300E-5	1.552E-5	1.921E-5	3.338E-6	2.310E-5	-4.502E-5
	PCB061070074076Total	-5.603E-5	4.299E-5	3.690E-5	1.431E-5	5.081E-5	-4.722E-5	.000
	PCB066Total	-3.677E-6	4.854E-5	6.525E-5	6.041E-5	1.276E-5	6.725E-5	.000
	PCB083099Total	.000	-3.471E-5	5.982E-6	5.493E-5	-8.073E-5	.000	.000
	PCB086087097108119125Total	-3.471E-5	2.712E-5	2.471E-5	-2.405E-6	3.475E-5	-3.327E-5	-7.248E-5
	PCB090101113Total	5.982E-6	2.471E-5	4.815E-5	1.456E-5	2.198E-5	-1.112E-6	-5.691E-5
	PCB105Total	5.493E-5	-2.405E-6	1.456E-5	5.561E-5	-2.437E-5	9.300E-5	1.600E-5
	PCB110115Total	-8.073E-5	3.475E-5	2.198E-5	-2.437E-5	7.544E-5	-9.774E-5	.000
	PCB118Total	.000	-3.327E-5	-1.112E-6	9.300E-5	-9.774E-5	.000	.000
	PCB129138163Total	.000	-7.248E-5	-5.691E-5	1.600E-5	.000	.000	.000
	PCB153168Total	.000	.000	-8.010E-5	3.669E-5	.000	.000	.000
	PCB180193Total	7.447E-5	-4.059E-5	-3.481E-5	1.573E-5	-4.952E-5	5.649E-5	.000
	PCB206Total	7.107E-6	-3.985E-6	-3.106E-6	5.043E-7	-5.275E-6	4.783E-6	1.407E-5
	PCB209Total	7.561E-5	-3.606E-5	-1.293E-5	-1.621E-6	-5.800E-5	6.366E-5	.000

a. The covariance matrix has 49 degrees of freedom.

Pooled Within-Groups Matrices[a]

		PCB153168Total	PCB180193Total	PCB206Total	PCB209Total
Covariance	PCB020028Total	.000	-7.491E-5	-7.785E-6	-8.203E-5
	PCB044047065Total	.000	-6.089E-5	-6.778E-6	-6.434E-5
	PCB049069Total	.000	-7.546E-5	-7.501E-6	-6.165E-5
	PCB052Total	.000	.000	-1.250E-5	.000
	PCB060Total	-6.986E-5	-2.699E-5	-3.247E-6	-2.977E-5
	PCB061070074076Total	.000	-9.748E-5	-1.093E-5	.000
	PCB066Total	.000	.000	-1.185E-5	-9.085E-5
	PCB083099Total	.000	7.447E-5	7.107E-6	7.561E-5
	PCB08608709710811912 5Total	.000	-4.059E-5	-3.985E-6	-3.606E-5
	PCB090101113Total	-8.010E-5	-3.481E-5	-3.106E-6	-1.293E-5
	PCB105Total	3.669E-5	1.573E-5	5.043E-7	-1.621E-6
	PCB110115Total	.000	-4.952E-5	-5.275E-6	-5.800E-5
	PCB118Total	.000	5.649E-5	4.783E-6	6.366E-5
	PCB129138163Total	.000	.000	1.407E-5	.000
	PCB153168Total	.001	.000	2.376E-5	.000
	PCB180193Total	.000	.000	9.533E-6	6.335E-5
	PCB206Total	2.376E-5	9.533E-6	1.120E-6	1.092E-5
	PCB209Total	.000	6.335E-5	1.092E-5	.000

a. The covariance matrix has 49 degrees of freedom.

Pooled Within-Groups Matrices[a]

		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total
Correlation	PCB020028Total	1.000	.578	.685	.677	.396	.569	.356
	PCB044047065Total	.578	1.000	.868	.769	.576	.700	.613
	PCB049069Total	.685	.868	1.000	.899	.551	.679	.596
	PCB052Total	.677	.769	.899	1.000	.242	.500	.281
	PCB060Total	.396	.576	.551	.242	1.000	.744	.956
	PCB061070074076Total	.569	.700	.679	.500	.744	1.000	.776
	PCB066Total	.356	.613	.596	.281	.956	.776	1.000
	PCB083099Total	-.674	-.356	-.604	-.731	-.044	-.331	-.016
	PCB086087097108119125Total	.503	.545	.741	.675	.515	.630	.531
	PCB090101113Total	-.008	.292	.370	.188	.461	.406	.535
	PCB105Total	-.276	-.162	-.239	-.535	.531	.146	.461
	PCB110115Total	.462	.357	.549	.681	.079	.446	.084
	PCB118Total	-.434	-.417	-.441	-.697	.289	-.219	.232
	PCB129138163Total	-.670	-.781	-.824	-.770	-.518	-.809	-.549
	PCB153168Total	-.682	-.690	-.820	-.769	-.519	-.810	-.540
	PCB180193Total	-.630	-.683	-.784	-.718	-.533	-.713	-.594
	PCB206Total	-.646	-.749	-.768	-.671	-.633	-.788	-.638
	PCB209Total	-.547	-.572	-.508	-.470	-.467	-.668	-.393

a. The covariance matrix has 49 degrees of freedom.

Pooled Within-Groups Matrices[a]

		PCB083099Total	PCB086087097108119125Total	PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total
Correlation	PCB020028Total	-.674	.503	-.008	-.276	.462	-.434	-.670
	PCB044047065Total	-.356	.545	.292	-.162	.357	-.417	-.781
	PCB049069Total	-.604	.741	.370	-.239	.549	-.441	-.824
	PCB052Total	-.731	.675	.188	-.535	.681	-.697	-.770
	PCB060Total	-.044	.515	.461	.531	.079	.289	-.518
	PCB061070074076Total	-.331	.630	.406	.146	.446	-.219	-.809
	PCB066Total	-.016	.531	.535	.461	.084	.232	-.549
	PCB083099Total	1.000	-.516	.067	.570	-.719	.555	.524
	PCB086087097108119125Total	-.516	1.000	.684	-.062	.768	-.388	-.777
	PCB090101113Total	.067	.684	1.000	.281	.365	-.010	-.458
	PCB105Total	.570	-.062	.281	1.000	-.376	.757	.120
	PCB110115Total	-.719	.768	.365	-.376	1.000	-.683	-.733
	PCB118Total	.555	-.388	-.010	.757	-.683	1.000	.552
	PCB129138163Total	.524	-.777	-.458	.120	-.733	.552	1.000
	PCB153168Total	.670	-.830	-.416	.177	-.793	.484	.927
	PCB180193Total	.552	-.747	-.481	.202	-.546	.328	.699
	PCB206Total	.520	-.723	-.423	.064	-.574	.274	.742
	PCB209Total	.445	-.526	-.142	-.017	-.508	.294	.590

a. The covariance matrix has 49 degrees of freedom.

Pooled Within-Groups Matrices[a]

		PCB153168Total	PCB180193Total	PCB206Total	PCB209Total
Correlation	PCB020028Total	-.682	-.630	-.646	-.547
	PCB044047065Total	-.690	-.683	-.749	-.572
	PCB049069Total	-.820	-.784	-.768	-.508
	PCB052Total	-.769	-.718	-.671	-.470
	PCB060Total	-.519	-.533	-.633	-.467
	PCB061070074076Total	-.810	-.713	-.788	-.668
	PCB066Total	-.540	-.594	-.638	-.393
	PCB083099Total	.670	.552	.520	.445
	PCB08608709710811912 5Total	-.830	-.747	-.723	-.526
	PCB090101113Total	-.416	-.481	-.423	-.142
	PCB105Total	.177	.202	.064	-.017
	PCB110115Total	-.793	-.546	-.574	-.508
	PCB118Total	.484	.328	.274	.294
	PCB129138163Total	.927	.699	.742	.590
	PCB153168Total	1.000	.752	.809	.657
	PCB180193Total	.752	1.000	.863	.461
	PCB206Total	.809	.863	1.000	.784
	PCB209Total	.657	.461	.784	1.000

a. The covariance matrix has 49 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099Total
1	PCB020028Total	6.291E-5	-2.747E-5	8.106E-6	4.981E-5	-2.512E-5	6.794E-5	-7.987E-5	.000
	PCB044047065Total	-2.747E-5	1.200E-5	-3.540E-6	-2.175E-5	1.097E-5	-2.967E-5	3.488E-5	5.841E-5
	PCB049069Total	8.106E-6	-3.540E-6	1.044E-6	6.418E-6	-3.237E-6	8.755E-6	-1.029E-5	-1.723E-5
	PCB052Total	4.981E-5	-2.175E-5	6.418E-6	3.943E-5	-1.989E-5	5.379E-5	-6.324E-5	.000
	PCB060Total	-2.512E-5	1.097E-5	-3.237E-6	-1.989E-5	1.003E-5	-2.714E-5	3.190E-5	5.342E-5
	PCB061070074076Total	6.794E-5	-2.967E-5	8.755E-6	5.379E-5	-2.714E-5	7.338E-5	-8.627E-5	.000
	PCB066Total	-7.987E-5	3.488E-5	-1.029E-5	-6.324E-5	3.190E-5	-8.627E-5	.000	.000
	PCB083099Total	.000	5.841E-5	-1.723E-5	.000	5.342E-5	.000	.000	.000
	PCB086087097108119125Total	4.640E-5	-2.026E-5	5.979E-6	3.674E-5	-1.853E-5	5.012E-5	-5.892E-5	-9.866E-5
	PCB090101113Total	3.897E-5	-1.702E-5	5.021E-6	3.085E-5	-1.556E-5	4.209E-5	-4.947E-5	-8.285E-5
	PCB105Total	-3.827E-5	1.671E-5	-4.931E-6	-3.030E-5	1.528E-5	-4.133E-5	4.859E-5	8.136E-5
	PCB110115Total	.000	-6.081E-5	1.794E-5	.000	-5.561E-5	.000	.000	.000
	PCB118Total	.000	5.628E-5	-1.660E-5	.000	5.146E-5	.000	.000	.000
	PCB129138163Total	-8.702E-5	3.800E-5	-1.121E-5	-6.890E-5	3.475E-5	-9.399E-5	.000	.000
	PCB153168Total	.000	.000	-2.964E-5	.000	9.185E-5	.000	.000	.000
	PCB180193Total	.000	5.529E-5	-1.631E-5	.000	5.057E-5	.000	.000	.000
	PCB206Total	-1.619E-5	7.070E-6	-2.086E-6	-1.282E-5	6.465E-6	-1.748E-5	2.055E-5	3.442E-5
	PCB209Total	.000	6.616E-5	-1.952E-5	.000	6.051E-5	.000	.000	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB086087097108119125Total	PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
1	PCB020028Total	4.640E-5	3.897E-5	-3.827E-5	.000	.000	-8.702E-5	.000	.000
	PCB044047065Total	-2.026E-5	-1.702E-5	1.671E-5	-6.081E-5	5.628E-5	3.800E-5	.000	5.529E-5
	PCB049069Total	5.979E-6	5.021E-6	-4.931E-6	1.794E-5	-1.660E-5	-1.121E-5	-2.964E-5	-1.631E-5
	PCB052Total	3.674E-5	3.085E-5	-3.030E-5	.000	.000	-6.890E-5	.000	.000
	PCB060Total	-1.853E-5	-1.556E-5	1.528E-5	-5.561E-5	5.146E-5	3.475E-5	9.185E-5	5.057E-5
	PCB061070074076Total	5.012E-5	4.209E-5	-4.133E-5	.000	.000	-9.399E-5	.000	.000
	PCB066Total	-5.892E-5	-4.947E-5	4.859E-5	.000	.000	.000	.000	.000
	PCB083099Total	-9.866E-5	-8.285E-5	8.136E-5	.000	.000	.000	.000	.000
	PCB086087097108119125Total	3.423E-5	2.874E-5	-2.823E-5	.000	-9.505E-5	-6.419E-5	.000	-9.339E-5
	PCB090101113Total	2.874E-5	2.414E-5	-2.370E-5	8.626E-5	-7.982E-5	-5.390E-5	.000	-7.842E-5
	PCB105Total	-2.823E-5	-2.370E-5	2.328E-5	-8.471E-5	7.839E-5	5.294E-5	.000	7.702E-5
	PCB110115Total	.000	8.626E-5	-8.471E-5	.000	.000	.000	-.001	.000
	PCB118Total	-9.505E-5	-7.982E-5	7.839E-5	.000	.000	.000	.000	.000
	PCB129138163Total	-6.419E-5	-5.390E-5	5.294E-5	.000	.000	.000	.000	.000
	PCB153168Total	.000	.000	.000	-.001	.000	.000	.001	.000
	PCB180193Total	-9.339E-5	-7.842E-5	7.702E-5	.000	.000	.000	.000	.000
	PCB206Total	-1.194E-5	-1.003E-5	9.848E-6	-3.583E-5	3.316E-5	2.239E-5	5.919E-5	3.258E-5
	PCB209Total	.000	-9.385E-5	9.216E-5	.000	.000	.000	.001	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB206Total	PCB209Total
1	PCB020028Total	-1.619E-5	.000
	PCB044047065Total	7.070E-6	6.616E-5
	PCB049069Total	-2.086E-6	-1.952E-5
	PCB052Total	-1.282E-5	.000
	PCB060Total	6.465E-6	6.051E-5
	PCB061070074076Total	-1.748E-5	.000
	PCB066Total	2.055E-5	.000
	PCB083099Total	3.442E-5	.000
	PCB086087097108119125Total	-1.194E-5	.000
	PCB090101113Total	-1.003E-5	-9.385E-5
	PCB105Total	9.848E-6	9.216E-5
	PCB110115Total	-3.583E-5	.000
	PCB118Total	3.316E-5	.000
	PCB129138163Total	2.239E-5	.000
	PCB153168Total	5.919E-5	.001
	PCB180193Total	3.258E-5	.000
	PCB206Total	4.166E-6	3.899E-5
	PCB209Total	3.899E-5	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099Total
2	PCB020028Total	.000	7.240E-5	9.859E-5	.000	5.167E-6	.000	5.365E-5	.000
	PCB044047065Total	7.240E-5	.000	9.219E-5	.000	3.343E-5	.000	.000	-1.774E-5
	PCB049069Total	9.859E-5	9.219E-5	.000	.000	2.202E-5	.000	.000	-9.307E-5
	PCB052Total	.000	.000	.000	.000	1.991E-5	.000	.000	.000
	PCB060Total	5.167E-6	3.343E-5	2.202E-5	1.991E-5	2.144E-5	4.434E-5	7.608E-5	3.531E-5
	PCB061070074076Total	.000	.000	.000	.000	4.434E-5	.001	.000	.000
	PCB066Total	5.365E-5	.000	.000	.000	7.608E-5	.000	.000	9.777E-5
	PCB083099Total	.000	-1.774E-5	-9.307E-5	.000	3.531E-5	.000	9.777E-5	.000
	PCB086087097108119125Total	2.887E-5	6.725E-7	1.997E-5	5.906E-5	-6.868E-6	3.963E-5	-2.413E-5	-6.675E-5
	PCB090101113Total	-3.789E-5	-4.248E-5	-4.071E-5	-7.862E-5	-6.648E-6	-9.595E-5	-4.914E-5	2.243E-5
	PCB105Total	-4.823E-5	2.537E-6	-2.713E-5	-9.259E-5	2.079E-5	-6.242E-5	5.937E-5	.000
	PCB110115Total	7.007E-5	-1.087E-5	4.121E-5	.000	-2.625E-5	8.364E-5	-9.007E-5	.000
	PCB118Total	.000	-3.588E-5	.000	.000	4.141E-5	.000	9.894E-5	.000
	PCB129138163Total	.000	.000	.000	.000	-3.119E-5	.000	.000	.000
	PCB153168Total	.000	.000	.000	-.001	-2.347E-5	-.001	.000	.000
	PCB180193Total	.000	.000	.000	.000	-1.519E-5	.000	.000	.000
	PCB206Total	-1.117E-5	-8.566E-6	-1.104E-5	-2.352E-5	-1.354E-6	-2.354E-5	-8.010E-6	1.356E-5
	PCB209Total	.000	-5.593E-5	-8.375E-5	.000	9.785E-6	.000	-5.269E-6	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB086087097108119125Total	PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
2	PCB020028Total	2.887E-5	-3.789E-5	-4.823E-5	7.007E-5	.000	.000	.000	.000
	PCB044047065Total	6.725E-7	-4.248E-5	2.537E-6	-1.087E-5	-3.588E-5	.000	.000	.000
	PCB049069Total	1.997E-5	-4.071E-5	-2.713E-5	4.121E-5	.000	.000	.000	.000
	PCB052Total	5.906E-5	-7.862E-5	-9.259E-5	.000	.000	.000	-.001	.000
	PCB060Total	-6.868E-6	-6.648E-6	2.079E-5	-2.625E-5	4.141E-5	-3.119E-5	-2.347E-5	-1.519E-5
	PCB061070074076Total	3.963E-5	-9.595E-5	-6.242E-5	8.364E-5	.000	.000	-.001	.000
	PCB066Total	-2.413E-5	-4.914E-5	5.937E-5	-9.007E-5	9.894E-5	.000	.000	.000
	PCB083099Total	-6.675E-5	2.243E-5	.000	.000	.000	.000	.000	.000
	PCB086087097108119125Total	1.781E-5	4.684E-7	-2.405E-5	4.535E-5	-7.284E-5	-5.985E-5	.000	-3.653E-5
	PCB090101113Total	4.684E-7	2.770E-5	1.060E-5	6.496E-7	4.020E-5	6.678E-5	7.877E-5	5.117E-5
	PCB105Total	-2.405E-5	1.060E-5	4.892E-5	-6.904E-5	.000	7.820E-5	.000	5.531E-5
	PCB110115Total	4.535E-5	6.496E-7	-6.904E-5	.000	.000	.000	.000	-8.413E-5
	PCB118Total	-7.284E-5	4.020E-5	.000	.000	.000	.000	.001	.000
	PCB129138163Total	-5.985E-5	6.678E-5	7.820E-5	.000	.000	.000	.001	.000
	PCB153168Total	.000	7.877E-5	.000	.000	.001	.001	.001	.000
	PCB180193Total	-3.653E-5	5.117E-5	5.531E-5	-8.413E-5	.000	.000	.000	.000
	PCB206Total	-3.230E-6	3.477E-6	4.226E-6	-7.259E-6	1.630E-5	2.314E-5	3.788E-5	1.561E-5
	PCB209Total	-3.613E-5	2.959E-5	6.070E-5	-9.135E-5	.000	.000	.000	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB206Total	PCB209Total
2	PCB020028Total	-1.117E-5	.000
	PCB044047065Total	-8.566E-6	-5.593E-5
	PCB049069Total	-1.104E-5	-8.375E-5
	PCB052Total	-2.352E-5	.000
	PCB060Total	-1.354E-6	9.785E-6
	PCB061070074076Total	-2.354E-5	.000
	PCB066Total	-8.010E-6	-5.269E-6
	PCB083099Total	1.356E-5	.000
	PCB08608709710811912 5Total	-3.230E-6	-3.613E-5
	PCB090101113Total	3.477E-6	2.959E-5
	PCB105Total	4.226E-6	6.070E-5
	PCB110115Total	-7.259E-6	-9.135E-5
	PCB118Total	1.630E-5	.000
	PCB129138163Total	2.314E-5	.000
	PCB153168Total	3.788E-5	.000
	PCB180193Total	1.561E-5	.000
	PCB206Total	1.285E-6	1.146E-5
	PCB209Total	1.146E-5	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099Total
3	PCB020028Total	4.033E-5	5.484E-5	4.286E-5	8.476E-5	7.011E-6	6.809E-5	3.032E-5	-4.168E-5
	PCB044047065Total	5.484E-5	.000	7.297E-5	.000	1.180E-5	9.094E-5	7.094E-5	1.251E-5
	PCB049069Total	4.286E-5	7.297E-5	5.315E-5	9.669E-5	8.549E-6	6.842E-5	4.715E-5	-1.768E-5
	PCB052Total	8.476E-5	.000	9.669E-5	.000	1.587E-5	.000	7.836E-5	-5.684E-5
	PCB060Total	7.011E-6	1.180E-5	8.549E-6	1.587E-5	2.101E-6	1.239E-5	9.247E-6	-3.044E-6
	PCB061070074076Total	6.809E-5	9.094E-5	6.842E-5	.000	1.239E-5	.000	4.587E-5	-7.036E-5
	PCB066Total	3.032E-5	7.094E-5	4.715E-5	7.836E-5	9.247E-6	4.587E-5	5.978E-5	2.877E-5
	PCB083099Total	-4.168E-5	1.251E-5	-1.768E-5	-5.684E-5	-3.044E-6	-7.036E-5	2.877E-5	.000
	PCB086087097108119125Total	2.514E-5	3.042E-5	2.371E-5	5.185E-5	4.675E-6	4.800E-5	1.491E-5	-3.089E-5
	PCB090101113Total	3.400E-5	6.273E-5	3.958E-5	8.048E-5	6.607E-6	6.811E-5	3.192E-5	-2.443E-7
	PCB105Total	-2.323E-5	-2.853E-5	-2.797E-5	-4.514E-5	-2.442E-6	-2.381E-5	-1.761E-5	3.870E-5
	PCB110115Total	5.951E-5	5.507E-5	4.837E-5	.000	8.602E-6	.000	1.439E-5	.000
	PCB118Total	-8.690E-5	.000	-9.172E-5	.000	-1.546E-5	.000	-6.321E-5	2.919E-5
	PCB129138163Total	.000	.000	.000	.000	-2.390E-5	.000	.000	2.036E-5
	PCB153168Total	.000	.000	.000	.000	-2.642E-5	.000	-9.916E-5	.000
	PCB180193Total	-6.205E-5	-8.650E-5	-6.912E-5	.000	-1.181E-5	-9.908E-5	-5.716E-5	5.836E-5
	PCB206Total	-8.543E-6	-1.065E-5	-8.978E-6	-1.789E-5	-1.359E-6	-1.374E-5	-6.161E-6	1.056E-5
	PCB209Total	-8.044E-5	-6.487E-5	-6.397E-5	.000	-1.058E-5	.000	-1.667E-5	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB086087097108119125Total	PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
3	PCB020028Total	2.514E-5	3.400E-5	-2.323E-5	5.951E-5	-8.690E-5	.000	.000	-6.205E-5
	PCB044047065Total	3.042E-5	6.273E-5	-2.853E-5	5.507E-5	.000	.000	.000	-8.650E-5
	PCB049069Total	2.371E-5	3.958E-5	-2.797E-5	4.837E-5	-9.172E-5	.000	.000	-6.912E-5
	PCB052Total	5.185E-5	8.048E-5	-4.514E-5	.000	.000	.000	.000	.000
	PCB060Total	4.675E-6	6.607E-6	-2.442E-6	8.602E-6	-1.546E-5	-2.390E-5	-2.642E-5	-1.181E-5
	PCB061070074076Total	4.800E-5	6.811E-5	-2.381E-5	.000	.000	.000	.000	-9.908E-5
	PCB066Total	1.491E-5	3.192E-5	-1.761E-5	1.439E-5	-6.321E-5	.000	-9.916E-5	-5.716E-5
	PCB083099Total	-3.089E-5	-2.443E-7	3.870E-5	.000	2.919E-5	2.036E-5	.000	5.836E-5
	PCB086087097108119125Total	1.957E-5	2.514E-5	-5.188E-6	4.901E-5	-6.844E-5	-9.091E-5	.000	-3.597E-5
	PCB090101113Total	2.514E-5	5.064E-5	-1.541E-6	6.198E-5	.000	.000	.000	-4.353E-5
	PCB105Total	-5.188E-6	-1.541E-6	4.164E-5	-9.450E-6	-1.288E-6	1.400E-5	8.676E-5	4.475E-5
	PCB110115Total	4.901E-5	6.198E-5	-9.450E-6	.000	.000	.000	.000	-7.446E-5
	PCB118Total	-6.844E-5	.000	-1.288E-6	.000	.000	.000	.000	.000
	PCB129138163Total	-9.091E-5	.000	1.400E-5	.000	.000	.001	.001	.000
	PCB153168Total	.000	.000	8.676E-5	.000	.000	.001	.001	.000
	PCB180193Total	-3.597E-5	-4.353E-5	4.475E-5	-7.446E-5	.000	.000	.000	.000
	PCB206Total	-5.107E-6	-6.171E-6	5.858E-6	-1.277E-5	1.563E-5	2.441E-5	4.021E-5	1.348E-5
	PCB209Total	-6.047E-5	-6.061E-5	3.447E-5	.000	.000	.000	.000	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB206Total	PCB209Total
3	PCB020028Total	-8.543E-6	-8.044E-5
	PCB044047065Total	-1.065E-5	-6.487E-5
	PCB049069Total	-8.978E-6	-6.397E-5
	PCB052Total	-1.789E-5	.000
	PCB060Total	-1.359E-6	-1.058E-5
	PCB061070074076Total	-1.374E-5	.000
	PCB066Total	-6.161E-6	-1.667E-5
	PCB083099Total	1.056E-5	.000
	PCB086087097108119125Total	-5.107E-6	-6.047E-5
	PCB090101113Total	-6.171E-6	-6.061E-5
	PCB105Total	5.858E-6	3.447E-5
	PCB110115Total	-1.277E-5	.000
	PCB118Total	1.563E-5	.000
	PCB129138163Total	2.441E-5	.000
	PCB153168Total	4.021E-5	.000
	PCB180193Total	1.348E-5	.000
	PCB206Total	1.944E-6	1.780E-5
	PCB209Total	1.780E-5	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099Total
4	PCB020028Total	5.887E-5	4.027E-5	4.653E-5	.000	-2.150E-6	9.306E-5	3.790E-6	.000
	PCB044047065Total	4.027E-5	3.473E-5	4.121E-5	9.154E-5	-3.097E-7	8.519E-5	1.091E-5	-5.970E-5
	PCB049069Total	4.653E-5	4.121E-5	4.928E-5	.000	-5.199E-7	9.936E-5	1.229E-5	-7.103E-5
	PCB052Total	.000	9.154E-5	.000	.000	-2.988E-6	.000	1.861E-5	.000
	PCB060Total	-2.150E-6	-3.097E-7	-5.199E-7	-2.988E-6	7.114E-7	3.153E-6	3.275E-6	1.499E-5
	PCB061070074076Total	9.306E-5	8.519E-5	9.936E-5	.000	3.153E-6	.000	4.519E-5	-7.400E-5
	PCB066Total	3.790E-6	1.091E-5	1.229E-5	1.861E-5	3.275E-6	4.519E-5	1.949E-5	5.068E-5
	PCB083099Total	.000	-5.970E-5	-7.103E-5	.000	1.499E-5	-7.400E-5	5.068E-5	.000
	PCB086087097108119125Total	3.029E-5	2.894E-5	3.333E-5	6.789E-5	2.003E-6	8.480E-5	1.974E-5	-7.954E-6
	PCB090101113Total	-2.601E-5	9.459E-7	1.354E-6	-1.506E-5	7.373E-6	3.848E-5	3.580E-5	.000
	PCB105Total	-4.181E-5	-2.831E-5	-3.379E-5	-8.211E-5	3.067E-6	-5.492E-5	4.586E-6	.000
	PCB110115Total	.000	7.894E-5	9.417E-5	.000	-3.898E-6	.000	9.549E-6	.000
	PCB118Total	.000	.000	.000	.000	-9.175E-7	.000	-5.617E-5	.000
	PCB129138163Total	.000	.000	.000	.000	3.498E-6	.000	-4.886E-5	.000
	PCB153168Total	.000	.000	.000	-.001	3.216E-6	-.001	-8.949E-5	.001
	PCB180193Total	2.903E-5	2.144E-5	2.702E-5	6.894E-5	-3.450E-6	3.240E-5	-8.596E-6	-9.612E-5
	PCB206Total	4.376E-7	4.064E-7	5.748E-7	1.607E-6	-1.161E-7	2.034E-7	-3.939E-7	-2.429E-6
	PCB209Total	-8.491E-5	-7.086E-5	-8.292E-5	.000	-1.341E-7	.000	-2.569E-5	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB086087097108119125Total	PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
4	PCB020028Total	3.029E-5	-2.601E-5	-4.181E-5	.000	.000	.000	.000	2.903E-5
	PCB044047065Total	2.894E-5	9.459E-7	-2.831E-5	7.894E-5	.000	.000	.000	2.144E-5
	PCB049069Total	3.333E-5	1.354E-6	-3.379E-5	9.417E-5	.000	.000	.000	2.702E-5
	PCB052Total	6.789E-5	-1.506E-5	-8.211E-5	.000	.000	.000	-.001	6.894E-5
	PCB060Total	2.003E-6	7.373E-6	3.067E-6	-3.898E-6	-9.175E-7	3.498E-6	3.216E-6	-3.450E-6
	PCB061070074076Total	8.480E-5	3.848E-5	-5.492E-5	.000	.000	.000	-.001	3.240E-5
	PCB066Total	1.974E-5	3.580E-5	4.586E-6	9.549E-6	-5.617E-5	-4.886E-5	-8.949E-5	-8.596E-6
	PCB083099Total	-7.954E-6	.000	.000	.000	.000	.000	.001	-9.612E-5
	PCB086087097108119125Total	3.211E-5	2.164E-5	-1.521E-5	5.589E-5	.000	.000	.000	6.173E-6
	PCB090101113Total	2.164E-5	8.628E-5	3.062E-5	-3.213E-5	-1.782E-5	1.101E-5	2.375E-5	-2.886E-5
	PCB105Total	-1.521E-5	3.062E-5	3.471E-5	-7.725E-5	.000	.000	.000	-2.942E-5
	PCB110115Total	5.589E-5	-3.213E-5	-7.725E-5	.000	.000	.000	-.001	6.294E-5
	PCB118Total	.000	-1.782E-5	.000	.000	.001	.001	.001	-7.566E-5
	PCB129138163Total	.000	1.101E-5	.000	.000	.001	.001	.002	.000
	PCB153168Total	.000	2.375E-5	.000	-.001	.001	.002	.003	.000
	PCB180193Total	6.173E-6	-2.886E-5	-2.942E-5	6.294E-5	-7.566E-5	.000	.000	3.038E-5
	PCB206Total	-1.218E-7	-8.088E-7	-7.000E-7	1.393E-6	-1.010E-6	-2.569E-6	-2.591E-6	9.373E-7
	PCB209Total	-6.299E-5	-4.740E-6	5.586E-5	.000	.000	.000	.001	-3.774E-5

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB206Total	PCB209Total
4	PCB020028Total	4.376E-7	-8.491E-5
	PCB044047065Total	4.064E-7	-7.086E-5
	PCB049069Total	5.748E-7	-8.292E-5
	PCB052Total	1.607E-6	.000
	PCB060Total	-1.161E-7	-1.341E-7
	PCB061070074076Total	2.034E-7	.000
	PCB066Total	-3.939E-7	-2.569E-5
	PCB083099Total	-2.429E-6	.000
	PCB08608709710811912 5Total	-1.218E-7	-6.299E-5
	PCB090101113Total	-8.088E-7	-4.740E-6
	PCB105Total	-7.000E-7	5.586E-5
	PCB110115Total	1.393E-6	.000
	PCB118Total	-1.010E-6	.000
	PCB129138163Total	-2.569E-6	.000
	PCB153168Total	-2.591E-6	.001
	PCB180193Total	9.373E-7	-3.774E-5
	PCB206Total	3.584E-8	-5.134E-7
	PCB209Total	-5.134E-7	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099Total
7	PCB020028Total	.000	5.873E-5	8.003E-5	.000	3.110E-5	7.302E-5	9.392E-5	.000
	PCB044047065Total	5.873E-5	6.581E-5	6.917E-5	.000	2.820E-5	6.298E-5	9.869E-5	-5.560E-5
	PCB049069Total	8.003E-5	6.917E-5	9.593E-5	.000	3.199E-5	6.783E-5	.000	-8.438E-5
	PCB052Total	.000	.000	.000	.000	2.528E-5	5.932E-5	9.375E-5	.000
	PCB060Total	3.110E-5	2.820E-5	3.199E-5	2.528E-5	3.142E-5	6.233E-5	.000	-1.060E-5
	PCB061070074076Total	7.302E-5	6.298E-5	6.783E-5	5.932E-5	6.233E-5	.000	.000	-3.072E-5
	PCB066Total	9.392E-5	9.869E-5	.000	9.375E-5	.000	.000	.000	-3.404E-5
	PCB083099Total	.000	-5.560E-5	-8.438E-5	.000	-1.060E-5	-3.072E-5	-3.404E-5	.000
	PCB086087097108119125Total	3.060E-5	2.653E-5	4.148E-5	6.481E-5	1.938E-5	3.816E-5	7.138E-5	-3.224E-5
	PCB090101113Total	-3.382E-6	1.606E-5	3.026E-5	2.450E-5	2.206E-5	4.514E-5	9.336E-5	-6.183E-6
	PCB105Total	-1.838E-5	-6.694E-6	-1.113E-5	-7.365E-5	2.585E-5	4.084E-5	8.489E-5	4.612E-5
	PCB110115Total	3.165E-5	2.202E-5	3.948E-5	8.523E-5	8.093E-6	1.545E-5	3.087E-5	-4.460E-5
	PCB118Total	-6.013E-5	-3.648E-5	-4.694E-5	.000	3.155E-5	4.342E-5	.000	.000
	PCB129138163Total	.000	-9.091E-5	.000	.000	-5.865E-5	.000	.000	.000
	PCB153168Total	.000	.000	.000	.000	-9.755E-5	.000	.000	.000
	PCB180193Total	-7.788E-5	-5.977E-5	-8.041E-5	.000	-3.659E-5	-8.300E-5	.000	7.683E-5
	PCB206Total	-7.683E-6	-6.696E-6	-7.613E-6	-1.113E-5	-4.513E-6	-9.526E-6	-1.572E-5	5.527E-6
	PCB209Total	-7.732E-5	-6.859E-5	-5.775E-5	-7.956E-5	-4.465E-5	-9.148E-5	.000	3.224E-5

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB086087097108119125Total	PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
7	PCB020028Total	3.060E-5	-3.382E-6	-1.838E-5	3.165E-5	-6.013E-5	.000	.000	-7.788E-5
	PCB044047065Total	2.653E-5	1.606E-5	-6.694E-6	2.202E-5	-3.648E-5	-9.091E-5	.000	-5.977E-5
	PCB049069Total	4.148E-5	3.026E-5	-1.113E-5	3.948E-5	-4.694E-5	.000	.000	-8.041E-5
	PCB052Total	6.481E-5	2.450E-5	-7.365E-5	8.523E-5	.000	.000	.000	.000
	PCB060Total	1.938E-5	2.206E-5	2.585E-5	8.093E-6	3.155E-5	-5.865E-5	-9.755E-5	-3.659E-5
	PCB061070074076Total	3.816E-5	4.514E-5	4.084E-5	1.545E-5	4.342E-5	.000	.000	-8.300E-5
	PCB066Total	7.138E-5	9.336E-5	8.489E-5	3.087E-5	.000	.000	.000	.000
	PCB083099Total	-3.224E-5	-6.183E-6	4.612E-5	-4.460E-5	.000	.000	.000	7.683E-5
	PCB086087097108119125Total	2.941E-5	2.770E-5	2.839E-6	2.603E-5	-9.118E-6	-6.312E-5	.000	-4.485E-5
	PCB090101113Total	2.770E-5	4.729E-5	1.864E-5	1.785E-5	2.819E-5	-5.160E-5	-9.189E-5	-4.234E-5
	PCB105Total	2.839E-6	1.864E-5	6.269E-5	-1.593E-5	.000	-4.911E-6	-1.259E-5	6.150E-6
	PCB110115Total	2.603E-5	1.785E-5	-1.593E-5	3.394E-5	-4.069E-5	-5.531E-5	-9.277E-5	-4.250E-5
	PCB118Total	-9.118E-6	2.819E-5	.000	-4.069E-5	.000	3.026E-5	4.007E-5	3.154E-5
	PCB129138163Total	-6.312E-5	-5.160E-5	-4.911E-6	-5.531E-5	3.026E-5	.000	.000	.000
	PCB153168Total	.000	-9.189E-5	-1.259E-5	-9.277E-5	4.007E-5	.000	.001	.000
	PCB180193Total	-4.485E-5	-4.234E-5	6.150E-6	-4.250E-5	3.154E-5	.000	.000	.000
	PCB206Total	-3.914E-6	-3.159E-6	-1.418E-6	-2.899E-6	4.236E-7	1.172E-5	1.938E-5	7.923E-6
	PCB209Total	-2.539E-5	-4.819E-6	-2.599E-5	-8.436E-6	-1.062E-5	8.851E-5	.000	4.368E-5

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB206Total	PCB209Total
7	PCB020028Total	-7.683E-6	-7.732E-5
	PCB044047065Total	-6.696E-6	-6.859E-5
	PCB049069Total	-7.613E-6	-5.775E-5
	PCB052Total	-1.113E-5	-7.956E-5
	PCB060Total	-4.513E-6	-4.465E-5
	PCB061070074076Total	-9.526E-6	-9.148E-5
	PCB066Total	-1.572E-5	.000
	PCB083099Total	5.527E-6	3.224E-5
	PCB08608709710811912 5Total	-3.914E-6	-2.539E-5
	PCB090101113Total	-3.159E-6	-4.819E-6
	PCB105Total	-1.418E-6	-2.599E-5
	PCB110115Total	-2.899E-6	-8.436E-6
	PCB118Total	4.236E-7	-1.062E-5
	PCB129138163Total	1.172E-5	8.851E-5
	PCB153168Total	1.938E-5	.000
	PCB180193Total	7.923E-6	4.368E-5
	PCB206Total	9.070E-7	9.373E-6
	PCB209Total	9.373E-6	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099Total
Total	PCB020028Total	.000	.000	.000	.000	7.351E-5	.000	.000	-6.074E-5
	PCB044047065Total	.000	.000	.000	.000	.000	.000	.000	1.548E-5
	PCB049069Total	.000	.000	.000	.000	7.964E-5	.000	.000	-2.830E-5
	PCB052Total	.000	.000	.000	.000	9.334E-5	.000	.000	.000
	PCB060Total	7.351E-5	.000	7.964E-5	9.334E-5	6.749E-5	.000	.000	2.294E-5
	PCB061070074076Total	.000	.000	.000	.000	.000	.000	.000	-6.874E-6
	PCB066Total	.000	.000	.000	.000	.000	.000	.001	.000
	PCB083099Total	-6.074E-5	1.548E-5	-2.830E-5	.000	2.294E-5	-6.874E-6	.000	.000
	PCB086087097108119125Total	4.166E-5	4.576E-5	5.087E-5	8.122E-5	2.237E-5	6.017E-5	8.943E-5	-2.180E-5
	PCB090101113Total	4.187E-6	2.899E-5	3.491E-5	3.962E-5	1.497E-5	4.827E-5	7.105E-5	3.139E-5
	PCB105Total	3.746E-5	7.808E-5	4.893E-5	2.039E-5	6.659E-5	8.605E-5	.000	8.029E-5
	PCB110115Total	-3.614E-6	-4.547E-5	-8.332E-6	3.365E-5	-3.733E-5	-9.821E-6	.000	.000
	PCB118Total	-1.128E-5	3.477E-5	2.715E-6	.000	7.669E-5	2.679E-5	.000	.000
	PCB129138163Total	.000	.000	.000	.000	.000	.000	-.001	4.037E-5
	PCB153168Total	.000	.000	.000	-.001	.000	-.001	-.001	.000
	PCB180193Total	.000	.000	.000	.000	-6.677E-5	.000	.000	1.308E-5
	PCB206Total	-8.286E-6	-8.866E-6	-9.024E-6	-1.438E-5	-3.680E-6	-1.273E-5	-1.457E-5	3.051E-6
	PCB209Total	-2.103E-5	1.323E-5	-4.008E-6	-3.091E-5	1.994E-5	-4.504E-5	.000	7.409E-5

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB086087097108119125Total	PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
Total	PCB020028Total	4.166E-5	4.187E-6	3.746E-5	-3.614E-6	-1.128E-5	.000	.000	.000
	PCB044047065Total	4.576E-5	2.899E-5	7.808E-5	-4.547E-5	3.477E-5	.000	.000	.000
	PCB049069Total	5.087E-5	3.491E-5	4.893E-5	-8.332E-6	2.715E-6	.000	.000	.000
	PCB052Total	8.122E-5	3.962E-5	2.039E-5	3.365E-5	.000	.000	-.001	.000
	PCB060Total	2.237E-5	1.497E-5	6.659E-5	-3.733E-5	7.669E-5	.000	.000	-6.677E-5
	PCB061070074076Total	6.017E-5	4.827E-5	8.605E-5	-9.821E-6	2.679E-5	.000	-.001	.000
	PCB066Total	8.943E-5	7.105E-5	.000	.000	.000	-.001	-.001	.000
	PCB083099Total	-2.180E-5	3.139E-5	8.029E-5	.000	.000	4.037E-5	.000	1.308E-5
	PCB086087097108119125Total	3.112E-5	3.161E-5	1.109E-5	2.344E-5	-2.234E-5	-9.400E-5	.000	-5.439E-5
	PCB090101113Total	3.161E-5	7.071E-5	1.893E-5	1.415E-5	-1.013E-5	-7.318E-5	.000	-6.044E-5
	PCB105Total	1.109E-5	1.893E-5	.000	-6.553E-5	.000	-8.875E-5	.000	-3.635E-5
	PCB110115Total	2.344E-5	1.415E-5	-6.553E-5	.000	.000	-1.832E-5	-6.860E-5	-4.018E-7
	PCB118Total	-2.234E-5	-1.013E-5	.000	.000	.000	4.343E-5	4.883E-5	7.288E-6
	PCB129138163Total	-9.400E-5	-7.318E-5	-8.875E-5	-1.832E-5	4.343E-5	.000	.001	.000
	PCB153168Total	.000	.000	.000	-6.860E-5	4.883E-5	.001	.001	.000
	PCB180193Total	-5.439E-5	-6.044E-5	-3.635E-5	-4.018E-7	7.288E-6	.000	.000	.000
	PCB206Total	-4.782E-6	-5.804E-6	-9.420E-7	-3.489E-6	4.714E-6	1.646E-5	2.748E-5	1.229E-5
	PCB209Total	-2.656E-5	-2.655E-5	4.517E-5	-8.640E-5	.000	4.389E-5	7.736E-5	2.902E-5

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB206Total	PCB209Total
Total	PCB020028Total	-8.286E-6	-2.103E-5
	PCB044047065Total	-8.866E-6	1.323E-5
	PCB049069Total	-9.024E-6	-4.008E-6
	PCB052Total	-1.438E-5	-3.091E-5
	PCB060Total	-3.680E-6	1.994E-5
	PCB061070074076Total	-1.273E-5	-4.504E-5
	PCB066Total	-1.457E-5	.000
	PCB083099Total	3.051E-6	7.409E-5
	PCB08608709710811912 5Total	-4.782E-6	-2.656E-5
	PCB090101113Total	-5.804E-6	-2.655E-5
	PCB105Total	-9.420E-7	4.517E-5
	PCB110115Total	-3.489E-6	-8.640E-5
	PCB118Total	4.714E-6	.000
	PCB129138163Total	1.646E-5	4.389E-5
	PCB153168Total	2.748E-5	7.736E-5
	PCB180193Total	1.229E-5	2.902E-5
	PCB206Total	1.362E-6	1.081E-5
	PCB209Total	1.081E-5	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Analysis 1

Summary of Canonical Discriminant Functions

Eigenvalues

Function	Eigenvalue	% of Variance	Cumulative %	Canonical Correlation
1	25.840[a]	67.4	67.4	.981
2	6.217[a]	16.2	83.6	.928
3	4.787[a]	12.5	96.1	.910
4	.935[a]	2.4	98.5	.695
5	.295[a]	.8	99.3	.477
6	.269[a]	.7	100.0	.461

a. First 6 canonical discriminant functions were used in the analysis.

Wilks' Lambda

Test of Function(s)	Wilks' Lambda	Chi-square	df	Sig.
1 through 6	.000	347.612	108	.000
2 through 6	.008	207.792	85	.000
3 through 6	.054	123.790	64	.000
4 through 6	.314	49.174	45	.310
5 through 6	.608	21.117	28	.820
6	.788	10.133	13	.683

Standardized Canonical Discriminant Function Coefficients

	Function					
	1	2	3	4	5	6
PCB020028Total	.852	1.142	.350	.482	.983	.213
PCB044047065Total	2.743	2.605	.216	-.898	1.951	-.535
PCB049069Total	-2.666	-.692	-.300	1.857	.095	-1.036
PCB052Total	1.481	.217	.713	-.013	.422	2.445
PCB060Total	-1.324	-.700	-.509	-.637	.515	.682
PCB061070074076Total	.237	2.717	1.493	-1.061	1.048	2.305
PCB066Total	.724	-.191	-1.765	1.273	-1.943	-.850
PCB083099Total	-.504	-.450	-.225	1.203	1.232	.860
PCB08608709710811912 5Total	.490	.559	.734	-2.494	-.587	-.565
PCB090101113Total	.151	.402	.845	.640	1.103	-.021
PCB105Total	2.126	-.074	1.210	.595	-1.187	-.238
PCB110115Total	-.369	2.832	-1.523	1.840	1.993	.936
PCB118Total	-.804	1.194	-1.085	-.387	2.732	.774
PCB129138163Total	3.735	3.456	2.245	2.339	.613	.470
PCB153168Total	-3.351	.914	-1.297	-2.108	.622	1.117
PCB180193Total	.775	2.419	2.027	-1.886	-.901	.499
PCB206Total	-.104	-.468	-3.158	2.120	2.650	-.847
PCB209Total	1.609	1.519	1.644	-1.271	-.960	1.064

Structure Matrix

	Function					
	1	2	3	4	5	6
PCB066Total	.298*	-.227	-.159	.025	.146	.196
PCB060Total	.268*	-.184	-.169	-.067	.185	.164
PCB105Total	.188*	-.156	-.062	-.020	.061	.075
PCB153168Total	-.184*	.029	-.067	-.128	-.074	.015
PCB020028Total	.142*	-.075	-.037	-.008	.046	.000
PCB083099Total	.029	-.241*	.055	-.121	.145	.181
PCB180193Total	-.110	.227*	-.097	-.185	-.200	-.185
PCB206Total	-.029	.125	-.220*	-.071	-.158	-.091
PCB209Total	.098	-.010	-.160*	.034	-.094	.123
PCB118Total	.084	-.075	-.145*	-.007	.053	.074
PCB110115Total	-.103	.233	.091	.245*	-.008	-.104
PCB044047065Total	.279	-.181	-.002	-.169	.363*	.029
PCB090101113Total	.009	-.175	.277	.230	.357*	-.083
PCB049069Total	.188	-.130	.013	.081	.223*	-.024
PCB129138163Total	-.151	.134	-.008	.024	-.172*	-.040
PCB08608709710811912 5Total	.078	-.050	.135	.128	.153*	-.152
PCB052Total	.132	-.076	.025	.080	.141*	.024
PCB061070074076Total	.156	-.091	.043	-.023	.108	.298*

Pooled within-groups correlations between discriminating variables and standardized canonical discriminant functions
Variables ordered by absolute size of correlation within function.

*. Largest absolute correlation between each variable and any discriminant function

Canonical Discriminant Function Coefficients

	Function					
	1	2	3	4	5	6
PCB020028Total	74.779	100.251	30.731	42.353	86.274	18.654
PCB044047065Total	320.943	304.734	25.298	-105.104	228.229	-62.578
PCB049069Total	-289.091	-74.990	-32.503	201.290	10.313	-112.362
PCB052Total	84.155	12.343	40.513	-.725	23.947	138.925
PCB060Total	-273.128	-144.295	-104.973	-131.463	106.156	140.782
PCB061070074076Total	18.123	207.364	113.916	-80.940	79.950	175.902
PCB066Total	41.229	-10.900	-100.502	72.470	-110.641	-48.416
PCB083099Total	-39.045	-34.865	-17.422	93.077	95.382	66.560
PCB08608709710811912 5Total	94.072	107.371	140.855	-478.917	-112.642	-108.433
PCB090101113Total	21.765	57.906	121.784	92.223	158.928	-2.988
PCB105Total	285.077	-9.967	162.278	79.853	-159.230	-31.964
PCB110115Total	-42.502	326.107	-175.301	211.800	229.473	107.761
PCB118Total	-48.790	72.459	-65.872	-23.501	165.822	46.951
PCB129138163Total	208.492	192.933	125.311	130.560	34.201	26.247
PCB153168Total	-120.796	32.951	-46.776	-75.995	22.417	40.273
PCB180193Total	74.263	231.784	194.197	-180.748	-86.299	47.851
PCB206Total	-98.466	-442.252	-2983.867	2002.711	2503.318	-800.477
PCB209Total	122.269	115.461	124.985	-96.639	-72.965	80.891
(Constant)	-23.891	-59.361	-8.625	-6.985	-41.057	-19.558

Unstandardized coefficients

Functions at Group Centroids

Zone	Function					
	1	2	3	4	5	6
1	-2.425	2.546	.842	-.976	.956	-2.207
2	.033	2.207	.905	-2.550	-.136	.507
3	-4.835	1.773	1.480	.703	-.791	-.120
4	-6.776	-1.193	3.733	.630	1.181	.592
5	-12.304	8.375	-10.950	.960	.968	.692
6	-19.306	-12.119	-4.843	-1.772	-.605	-.395
7	3.145	-.693	-.549	.196	.023	.009

Unstandardized canonical discriminant functions evaluated at group means

Classification Statistics

Classification Processing Summary

Processed		77
Excluded	Missing or out-of-range group codes	0
	At least one missing discriminating variable	21
Used in Output		56

Prior Probabilities for Groups

Zone		Cases Used in Analysis	
	Prior	Unweighted	Weighted
1	.143	2	2.000
2	.143	5	5.000
3	.143	9	9.000
4	.143	4	4.000
5	.143	1	1.000
6	.143	1	1.000
7	.143	34	34.000
Total	1.000	56	56.000

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	1	1	1	.490	6	.995	5.428	2	.005	16.154
	7	1	1	.490	6	.833	5.428	3	.167	8.646
	17	2	2	.901	6	1.000	2.194	1	.000	23.309
	20	2	2	.474	6	.934	5.566	1	.066	10.876
	23	2	2	.096	6	1.000	10.774	7	.000	44.968
	26	2	1**	.176	6	.792	8.966	2	.208	11.641
	27	2	2	.775	6	.999	3.266	7	.001	17.709
	31	3	3	.396	6	1.000	6.249	1	.000	25.287
	35	3	3	.521	6	1.000	5.183	4	.000	26.254
	39	3	3	.557	6	.999	4.900	1	.001	19.467
	41	3	3	.425	6	1.000	5.986	1	.000	24.739
	44	3	3	.983	6	.999	1.057	1	.001	15.926
	48	3	3	.201	6	.924	8.542	4	.076	13.545
	55	3	3	.797	6	.998	3.093	4	.002	15.725
	57	3	3	.027	6	.991	14.254	4	.008	24.007
	62	3	3	.058	6	.987	12.197	1	.013	20.848
	68	4	4	.464	6	1.000	5.647	3	.000	44.261
	73	4	3**	.361	6	.968	6.580	4	.032	13.420
	82	4	4	.020	6	1.000	15.047	3	.000	55.945
	85	4	4	.075	6	1.000	11.466	3	.000	26.972
	97	5	5	1.000	6	1.000	.000	3	.000	257.701
	103	6	6	1.000	6	1.000	.000	4	.000	359.867
	110	7	7	.709	6	.996	3.764	2	.004	14.589
	131	7	7	.954	6	1.000	1.577	2	.000	30.829
	132	7	7	.851	6	1.000	2.654	2	.000	26.076
	133	7	7	.501	6	1.000	5.339	2	.000	21.074

**. Misclassified case

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	1	-1.154	2.471	-.719	-1.759	1.825	-2.243
	7	-3.697	2.621	2.403	-.194	.086	-2.170
	17	-.170	2.513	.215	-3.527	.380	1.109
	20	.452	2.963	.130	-1.902	.829	-1.186
	23	-.123	1.937	1.471	-2.875	-.860	3.626
	26	-1.358	2.363	1.912	-1.861	-1.460	-2.031
	27	1.364	1.258	.799	-2.584	.431	1.018
	31	-4.449	3.452	.739	1.907	-1.915	-.256
	35	-4.883	2.915	2.344	2.039	-.165	.858
	39	-4.671	2.712	3.122	.069	-1.492	-.753
	41	-4.048	1.950	.380	1.351	-2.678	-.499
	44	-4.432	2.240	1.283	1.029	-.193	.297
	48	-5.180	-.502	2.398	-.680	-1.107	-.745
	55	-5.811	.892	1.389	1.777	-.445	-.405
	57	-4.130	-1.405	.516	-.927	-.814	.143
	62	-5.908	3.704	1.148	-.237	1.691	.282
	68	-7.869	-1.821	5.055	.394	1.303	2.089
	73	-5.468	-.064	2.290	-.429	-.960	-1.035
	82	-5.291	-2.658	6.408	2.219	2.183	.701
	85	-8.477	-.228	1.180	.337	2.200	.612
	97	-12.304	8.375	-10.950	.960	.968	.692
	103	-19.306	-12.119	-4.843	-1.772	-.605	-.395
	110	2.751	.342	-.274	-1.091	.079	.904
	131	3.537	-1.456	-.318	-.682	.004	.137
	132	2.957	-.596	-.437	-.481	-.521	-1.349
	133	1.801	-.840	.357	-.389	1.424	-.614

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g)		P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
				p	df					
Original	134	7	7	.487	6	1.000	5.454	2	.000	42.160
	135	7	7	.851	6	1.000	2.651	2	.000	38.193
	136	7	7	.745	6	1.000	3.489	2	.000	31.921
	137	7	7	.902	6	1.000	2.183	2	.000	30.412
	138	7	7	.311	6	1.000	7.110	2	.000	33.725
	139	7	7	.625	6	1.000	4.386	2	.000	39.643
	140	7	7	.912	6	1.000	2.077	2	.000	33.701
	141	7	7	.558	6	1.000	4.893	2	.000	37.268
	142	7	7	.660	6	1.000	4.121	2	.000	47.366
	143	7	7	.852	6	1.000	2.644	2	.000	36.180
	144	7	7	.617	6	1.000	4.443	2	.000	34.726
	145	7	7	.340	6	1.000	6.796	2	.000	47.399
	146	7	7	.845	6	1.000	2.706	2	.000	40.315
	147	7	7	.889	6	1.000	2.308	2	.000	32.698
	148	7	7	.991	6	1.000	.843	2	.000	29.450
	149	7	7	.176	6	1.000	8.956	2	.000	50.927
	150	7	7	.869	6	1.000	2.492	2	.000	29.683
	151	7	7	.662	6	1.000	4.108	2	.000	20.413
	152	7	7	.297	6	1.000	7.270	2	.000	42.118
	153	7	2**	.138	6	.761	9.701	7	.239	12.021
	154	7	7	.646	6	1.000	4.230	2	.000	24.916
	155	7	7	.893	6	1.000	2.268	2	.000	35.703
	156	7	7	.863	6	1.000	2.550	2	.000	35.811
	157	7	7	.913	6	1.000	2.074	2	.000	26.348
	158	7	7	.226	6	.970	8.166	2	.030	15.127
	159	7	7	.503	6	1.000	5.321	2	.000	41.488

**. Misclassified case

Casewise Statistics

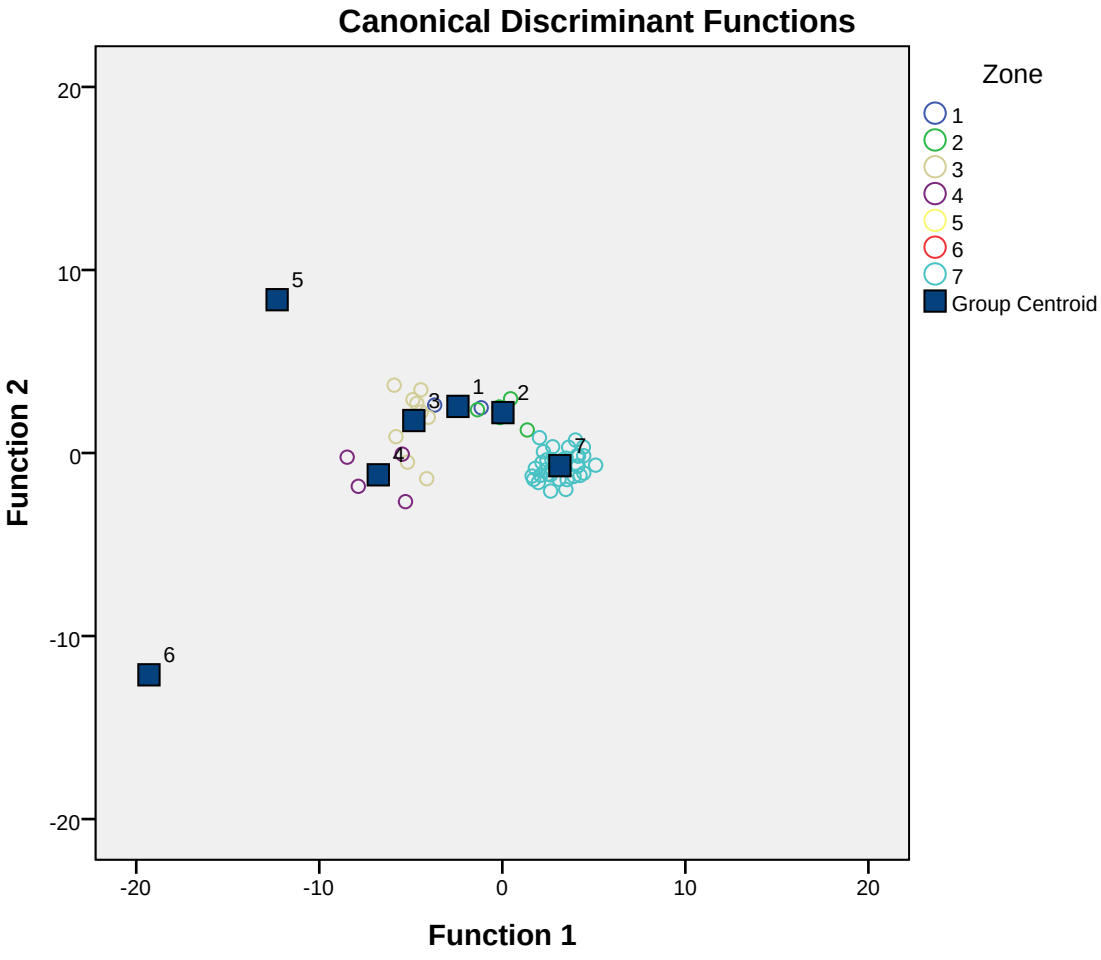
Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	134	4.136	-.690	.108	.839	1.901	-.308
	135	4.450	-1.099	-.707	-.498	-.215	-.458
	136	1.967	-1.615	-.851	.296	.830	-.700
	137	4.161	-.173	.061	-.144	-.147	-.593
	138	4.084	-.147	.025	.140	-1.764	1.559
	139	4.428	.321	-.797	1.159	-.368	.762
	140	2.662	-.911	-1.628	.661	-.604	.157
	141	2.100	-1.219	-2.084	.868	-.820	.088
	142	3.098	-1.439	-.932	1.967	-.269	-.433
	143	3.491	-.280	-.237	1.201	.117	-1.104
	144	3.997	.711	-.675	1.051	.984	.282
	145	2.639	-2.081	-.641	1.721	-1.398	.519
	146	3.469	-1.991	-.793	.052	-.804	-.379
	147	3.314	-.355	-.369	.634	.826	-1.130
	148	2.634	-1.199	-.718	.168	-.096	-.524
	149	2.520	-1.146	-1.393	2.717	.158	1.139
	150	2.705	-.353	-.085	.939	-.088	-1.176
	151	2.164	-.523	-1.382	-.885	-.636	.915
	152	5.097	-.666	-.800	-1.076	1.129	-.734
	153	2.028	.836	.913	-1.431	-1.722	.783
	154	1.629	-1.259	-1.384	-.551	.520	-.323
	155	4.097	-.731	.192	.554	.473	.702
	156	4.446	-.149	-.423	.217	.675	-.336
	157	2.367	-.926	-.151	.251	-.715	-.833
	158	2.434	-.372	1.220	-1.714	.591	-.670
	159	4.249	-1.226	-1.789	-.541	-.445	1.240

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g)		P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
				p	df					
Original	160	7	7	.705	6	1.000	3.792	2	.000	26.405
	161	7	7	.932	6	.999	1.857	2	.001	16.953
	162	7	7	.969	6	1.000	1.343	2	.000	35.774
	163	7	7	.342	6	1.000	6.775	2	.000	36.308

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	160	3.623	.311	-.174	.211	.009	1.562
	161	2.245	.071	-.545	-.242	-.354	.369
	162	3.922	-1.276	-.492	-.139	.556	-.019
	163	1.714	-1.444	-1.464	.885	1.483	.860


Canonical Discriminant Functions
Function 2
Function 1
20
10
0
-10
-20
-20
-10
0
10
20
1
2
3
4
5
6
7
Zone
1
2
3
4
5
6
7
Group Centroid

Classification Results[a]

		Zone	Predicted Group Membership							Total
			1	2	3	4	5	6	7	
Original	Count	1	2	0	0	0	0	0	0	2
		2	1	4	0	0	0	0	0	5
		3	0	0	9	0	0	0	0	9
		4	0	0	1	3	0	0	0	4
		5	0	0	0	0	1	0	0	1
		6	0	0	0	0	0	1	0	1
		7	0	1	0	0	0	0	33	34
	%	1	100.0	.0	.0	.0	.0	.0	.0	100.0
		2	20.0	80.0	.0	.0	.0	.0	.0	100.0
		3	.0	.0	100.0	.0	.0	.0	.0	100.0
		4	.0	.0	25.0	75.0	.0	.0	.0	100.0
		5	.0	.0	.0	.0	100.0	.0	.0	100.0
		6	.0	.0	.0	.0	.0	100.0	.0	100.0
		7	.0	2.9	.0	.0	.0	.0	97.1	100.0

a. 94.6% of original grouped cases correctly classified.

```
Temporary.
Select if (Species = "Hardhead Catfish" and Duplicate = 0).
DISCRIMINANT
  /GROUPS=Zone(1 7)
  /VARIABLES=PCB020028Total PCB044047065Total PCB049069Total PCB052Total PCB060Total PCB061070074076Total
   PCB066Total PCB083099Total PCB086087097108119125Total PCB090101113Total PCB105Total PCB110115Total
    PCB118Total PCB129138163Total PCB153168Total PCB180193Total PCB206Total PCB209Total
  /ANALYSIS ALL
  /SAVE=CLASS SCORES PROBS
  /PRIORS  EQUAL
  /STATISTICS=MEAN STDDEV UNIVF RAW CORR COV GCOV TCOV TABLE
  /PLOT=COMBINED
  /PLOT=CASES
  /CLASSIFY=NONMISSING POOLED.
```

Discriminant, Hardhead catfish, 18 PCB Congeners, All Zones.
Data used based on Regression on Order Statistics.
No Station like Patrick Bayou.

Notes

Output Created		29-May-2012 17:40:21
Comments		
Input	Data	C:\Patrick Bayou\BHHRA 2012\WP Text\Text\First Version\Appendix\Appendix B Exposure Supporting Files\Discriminant Analysis\Base\PCB SPSS\PB_HSC_PCB_HHC_BCC_ROS_CleanBase.sav
	Active Dataset	DataSet14
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	77
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing in the analysis phase.
	Cases Used	In the analysis phase, cases with no user- or system-missing values for any predictor variable are used. Cases with user-, system-missing, or out-of-range values for the grouping variable are always excluded.

Notes

Syntax		DISCRIMINANT /GROUPS=Zone(1 7) /VARIABLES=PCB020028Total PCB044047065Total PCB049069Total PCB052Total PCB060Total PCB061070074076Total PCB066Total PCB083099Total PCB086087097108119125Total PCB090101113Total PCB105Total PCB110115Total PCB118Total PCB129138163Total PCB153168Total PCB180193Total PCB206Total PCB209Total /ANALYSIS ALL /SAVE=CLASS SCORES PROBS /PRIORS EQUAL /STATISTICS=MEAN STDDEV UNIVF RAW CORR COV GCOV TCOV TABLE /PLOT=COMBINED /PLOT=CASES /CLASSIFY=NONMISSING POOLED.
Resources	Processor Time	00:00:00.297
	Elapsed Time	00:00:00.312

Notes

Variables Created or Modified	Dis_1	Predicted Group for Analysis 1
	Dis1_1	Discriminant Scores from Function 1 for Analysis 1
	Dis2_1	Discriminant Scores from Function 2 for Analysis 1
	Dis3_1	Discriminant Scores from Function 3 for Analysis 1
	Dis4_1	Discriminant Scores from Function 4 for Analysis 1
	Dis5_1	Discriminant Scores from Function 5 for Analysis 1
	Dis6_1	Discriminant Scores from Function 6 for Analysis 1
	Dis1_2	Probabilities of Membership in Group 1 for Analysis 1
	Dis2_2	Probabilities of Membership in Group 2 for Analysis 1
	Dis3_2	Probabilities of Membership in Group 3 for Analysis 1
	Dis4_2	Probabilities of Membership in Group 4 for Analysis 1
	Dis5_2	Probabilities of Membership in Group 5 for Analysis 1
	Dis6_2	Probabilities of Membership in Group 6 for Analysis 1
	Dis7_2	Probabilities of Membership in Group 7 for Analysis 1
Number of unweighted cases written to the working file after classification		77

[DataSet14] C:\Patrick Bayou\BHHRA 2012\WP Text\Text\First Version\Appendix\Appendix B Exposure Supporting Files\Discriminant Analysis\Base\PCB SPSS\PB_HSC_PCB_HHC_BCC_ROS_CleanBase.sav

Analysis Case Processing Summary

Unweighted Cases		N	Percent
Valid		56	72.7
Excluded	Missing or out-of-range group codes	0	.0
	At least one missing discriminating variable	21	27.3
	Both missing or out-of-range group codes and at least one missing discriminating variable	0	.0
	Total	21	27.3
Total		77	100.0

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
1	PCB020028Total	.02350363150	.00791637649	2	2.000
	PCB044047065Total	.04760334400	.00353258385	2	2.000
	PCB049069Total	.03606167800	.00097707449	2	2.000
	PCB052Total	.04938884450	.00622757073	2	2.000
	PCB060Total	.00833282690	.00318473342	2	2.000
	PCB061070074076Total	.03673123650	.00853533534	2	2.000
	PCB066Total	.04125249750	.01014392407	2	2.000
	PCB083099total	.04216356850	.01695127923	2	2.000
	PCB08608709710811912 5Total	.02247121900	.00583261129	2	2.000
	PCB090101113Total	.04868586750	.00485918476	2	2.000
	PCB105Total	.01773481950	.00485743821	2	2.000
	PCB110115Total	.03269645600	.01754893932	2	2.000
	PCB118Total	.05265517400	.01634705861	2	2.000
	PCB129138163Total	.06061913000	.01107197697	2	2.000
	PCB153168Total	.07641208800	.02915400975	2	2.000
	PCB180193Total	.03426148600	.01603894107	2	2.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
1	PCB206Total	.00252089845	.00204833497	2	2.000
	PCB209Total	.01899712050	.01916408930	2	2.000
2	PCB020028Total	.02732375960	.01020027655	5	5.000
	PCB044047065Total	.05356857440	.01005043925	5	5.000
	PCB049069Total	.03672732640	.01030067281	5	5.000
	PCB052Total	.05186761820	.02142491673	5	5.000
	PCB060Total	.01347365260	.00462077326	5	5.000
	PCB061070074076Total	.05177208340	.02245584631	5	5.000
	PCB066Total	.06115868220	.01723540315	5	5.000
	PCB083099total	.05097743760	.01690846127	5	5.000
	PCB08608709710811912 5Total	.01953631800	.00424316907	5	5.000
	PCB090101113Total	.04261990160	.00535545123	5	5.000
	PCB105Total	.02280985920	.00699701728	5	5.000
	PCB110115Total	.02414450650	.01102879641	5	5.000
	PCB118Total	.05888225980	.01985969147	5	5.000
	PCB129138163Total	.05390683300	.02150285623	5	5.000
	PCB153168Total	.07244648700	.03539523730	5	5.000
	PCB180193Total	.03069139732	.01401486816	5	5.000
	PCB206Total	.00242800786	.00113837690	5	5.000
	PCB209Total	.02713592600	.01166664744	5	5.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
3	PCB020028Total	.01895271827	.00635212654	9	9.000
	PCB044047065Total	.03573330144	.01048246108	9	9.000
	PCB049069Total	.03010696422	.00727292114	9	9.000
	PCB052Total	.04408226355	.01370170693	9	9.000
	PCB060Total	.00491800766	.00144711621	9	9.000
	PCB061070074076Total	.03830049655	.01125230328	9	9.000
	PCB066Total	.03341834555	.00770418319	9	9.000
	PCB083099total	.04316222788	.01384601593	9	9.000
	PCB08608709710811912 5Total	.02024351444	.00441839861	9	9.000
	PCB090101113Total	.04792556155	.00707071162	9	9.000
	PCB105Total	.01510718450	.00649604988	9	9.000
	PCB110115Total	.03566484111	.01227991741	9	9.000
	PCB118Total	.04968759355	.01835661353	9	9.000
	PCB129138163Total	.06992650666	.02441304184	9	9.000
	PCB153168Total	.08558928488	.03043789909	9	9.000
	PCB180193Total	.03095679455	.01052948234	9	9.000
	PCB206Total	.00231088700	.00140321550	9	9.000
	PCB209Total	.02096308833	.01520610858	9	9.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
4	PCB020028Total	.01846990075	.00768237254	4	4.000
	PCB044047065Total	.04213646650	.00577212993	4	4.000
	PCB049069Total	.03446276350	.00693741211	4	4.000
	PCB052Total	.04966634600	.01576718341	4	4.000
	PCB060Total	.00557196232	.00084273172	4	4.000
	PCB061070074076Total	.04475847350	.01519964849	4	4.000
	PCB066Total	.03633045200	.00434032997	4	4.000
	PCB083099total	.05891371075	.02071575317	4	4.000
	PCB08608709710811912 5Total	.02280289500	.00561949283	4	4.000
	PCB090101113Total	.06023650850	.00925498542	4	4.000
	PCB105Total	.01612630150	.00597908088	4	4.000
	PCB110115Total	.03225961237	.01392579463	4	4.000
	PCB118Total	.04800598400	.02557090782	4	4.000
	PCB129138163Total	.06120538475	.03173115431	4	4.000
	PCB153168Total	.08566100700	.05187357776	4	4.000
	PCB180193Total	.01850406750	.00549524300	4	4.000
	PCB206Total	.00105370671	.00018835505	4	4.000
	PCB209Total	.01280196192	.01233398903	4	4.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
5	PCB020028Total	.00737712070	.[a]	1	1.000
	PCB044047065Total	.01322591400	.[a]	1	1.000
	PCB049069Total	.01135959000	.[a]	1	1.000
	PCB052Total	.01748759700	.[a]	1	1.000
	PCB060Total	.00160180510	.[a]	1	1.000
	PCB061070074076Total	.01371086400	.[a]	1	1.000
	PCB066Total	.01009578100	.[a]	1	1.000
	PCB083099total	.01579615000	.[a]	1	1.000
	PCB08608709710811912 5Total	.00765633440	.[a]	1	1.000
	PCB090101113Total	.01983887100	.[a]	1	1.000
	PCB105Total	.00392368760	.[a]	1	1.000
	PCB110115Total	.04570288000	.[a]	1	1.000
	PCB118Total	.06363134000	.[a]	1	1.000
	PCB129138163Total	.10228040000	.[a]	1	1.000
	PCB153168Total	.14842415000	.[a]	1	1.000
	PCB180193Total	.06216179600	.[a]	1	1.000
	PCB206Total	.00593696600	.[a]	1	1.000
	PCB209Total	.03600387600	.[a]	1	1.000

a. Insufficient data

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
6	PCB020028Total	.01047663200	.[a]	1	1.000
	PCB044047065Total	.02701118000	.[a]	1	1.000
	PCB049069Total	.01959914200	.[a]	1	1.000
	PCB052Total	.02323389000	.[a]	1	1.000
	PCB060Total	.00447573100	.[a]	1	1.000
	PCB061070074076Total	.02166596000	.[a]	1	1.000
	PCB066Total	.02943434600	.[a]	1	1.000
	PCB083099total	.08054728000	.[a]	1	1.000
	PCB08608709710811912 5Total	.01225837200	.[a]	1	1.000
	PCB090101113Total	.04867714000	.[a]	1	1.000
	PCB105Total	.01425392100	.[a]	1	1.000
	PCB110115Total	.01047663200	.[a]	1	1.000
	PCB118Total	.06250344000	.[a]	1	1.000
	PCB129138163Total	.07554578000	.[a]	1	1.000
	PCB153168Total	.16962166000	.[a]	1	1.000
	PCB180193Total	.02601340600	.[a]	1	1.000
	PCB206Total	.00257995960	.[a]	1	1.000
	PCB209Total	.01575058300	.[a]	1	1.000

a. Insufficient data

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
7	PCB020028Total	.03519170179	.01276911857	34	34.000
	PCB044047065Total	.06176698341	.00811261442	34	34.000
	PCB049069Total	.04786576952	.00979595756	34	34.000
	PCB052Total	.06629592529	.01829449367	34	34.000
	PCB060Total	.02012518805	.00560576175	34	34.000
	PCB061070074076Total	.05813367308	.01180779031	34	34.000
	PCB066Total	.09282992835	.02006159295	34	34.000
	PCB083099total	.05486290800	.01095166748	34	34.000
	PCB08608709710811912 5Total	.02282776564	.00542317193	34	34.000
	PCB090101113Total	.04848195429	.00687584278	34	34.000
	PCB105Total	.03054782729	.00791859053	34	34.000
	PCB110115Total	.02056453758	.00582655132	34	34.000
	PCB118Total	.06931710955	.01449769609	34	34.000
	PCB129138163Total	.03958638376	.01371264545	34	34.000
	PCB153168Total	.04645920567	.02252783713	34	34.000
	PCB180193Total	.01696049058	.01005963621	34	34.000
	PCB206Total	.00209550442	.00095235226	34	34.000
	PCB209Total	.03475739138	.01266555714	34	34.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
Total	PCB020028Total	.02932949539	.01341230576	56	56.000
	PCB044047065Total	.05345552980	.01454873158	56	56.000
	PCB049069Total	.04148158242	.01240588034	56	56.000
	PCB052Total	.05800543719	.02032225750	56	56.000
	PCB060Total	.01501638866	.00820833112	56	56.000
	PCB061070074076Total	.05121398146	.01617688586	56	56.000
	PCB066Total	.07196666098	.03204105105	56	56.000
	PCB083099total	.05223234858	.01458782169	56	56.000
	PCB08608709710811912 5Total	.02164439243	.00556858261	56	56.000
	PCB090101113Total	.04820803192	.00841971214	56	56.000
	PCB105Total	.02512129532	.01014813888	56	56.000
	PCB110115Total	.02484841525	.01075909379	56	56.000
	PCB118Total	.06289018625	.01788248507	56	56.000
	PCB129138163Total	.04979813842	.02232575508	56	56.000
	PCB153168Total	.06295826796	.03655964020	56	56.000
	PCB180193Total	.02213284395	.01300406446	56	56.000
	PCB206Total	.00217783432	.00117127382	56	56.000
	PCB209Total	.02941170142	.01458646979	56	56.000

Tests of Equality of Group Means

	Wilks' Lambda	F	df1	df2	Sig.
PCB020028Total	.643	4.539	6	49	.001
PCB044047065Total	.306	18.484	6	49	.000
PCB049069Total	.491	8.452	6	49	.000
PCB052Total	.668	4.064	6	49	.002
PCB060Total	.311	18.116	6	49	.000
PCB061070074076Total	.583	5.832	6	49	.000
PCB066Total	.267	22.364	6	49	.000
PCB083099total	.701	3.476	6	49	.006
PCB08608709710811912 5Total	.778	2.325	6	49	.047
PCB090101113Total	.604	5.352	6	49	.000
PCB105Total	.483	8.756	6	49	.000
PCB110115Total	.582	5.875	6	49	.000
PCB118Total	.764	2.522	6	49	.033
PCB129138163Total	.582	5.856	6	49	.000
PCB153168Total	.518	7.594	6	49	.000
PCB180193Total	.576	6.004	6	49	.000
PCB206Total	.731	3.003	6	49	.014
PCB209Total	.727	3.061	6	49	.013

Pooled Within-Groups Matrices[a]

		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total
Covariance	PCB020028Total	.000	5.618E-5	7.187E-5	.000	2.183E-5	8.484E-5	7.098E-5
	PCB044047065Total	5.618E-5	7.280E-5	6.823E-5	.000	2.380E-5	7.796E-5	9.170E-5
	PCB049069Total	7.187E-5	6.823E-5	8.489E-5	.000	2.460E-5	8.175E-5	9.632E-5
	PCB052Total	.000	.000	.000	.000	2.056E-5	.000	8.653E-5
	PCB060Total	2.183E-5	2.380E-5	2.460E-5	2.056E-5	2.350E-5	4.718E-5	8.133E-5
	PCB061070074076Total	8.484E-5	7.796E-5	8.175E-5	.000	4.718E-5	.000	.000
	PCB066Total	7.098E-5	9.170E-5	9.632E-5	8.653E-5	8.133E-5	.000	.000
	PCB083099total	-9.956E-5	-3.962E-5	-7.237E-5	.000	-2.760E-6	-5.668E-5	-3.822E-6
	PCB086087097108119125Total	2.983E-5	2.409E-5	3.549E-5	6.169E-5	1.297E-5	4.283E-5	4.836E-5
	PCB090101113Total	-8.173E-7	1.699E-5	2.342E-5	2.243E-5	1.548E-5	3.642E-5	6.495E-5
	PCB105Total	-2.358E-5	-1.048E-5	-1.658E-5	-7.045E-5	1.921E-5	1.411E-5	6.036E-5
	PCB110115Total	4.575E-5	2.629E-5	4.383E-5	.000	3.274E-6	5.065E-5	1.241E-5
	PCB118Total	-8.190E-5	-5.916E-5	-6.730E-5	.000	2.311E-5	-4.797E-5	6.723E-5
	PCB129138163Total	.000	.000	.000	.000	-4.503E-5	.000	.000
	PCB153168Total	.000	.000	.000	.000	-6.983E-5	.000	.000
	PCB180193Total	-7.504E-5	-6.111E-5	-7.564E-5	.000	-2.701E-5	-9.777E-5	.000
	PCB206Total	-7.798E-6	-6.795E-6	-7.515E-6	-1.253E-5	-3.248E-6	-1.095E-5	-1.186E-5
	PCB209Total	-8.221E-5	-6.446E-5	-6.176E-5	.000	-2.976E-5	.000	-9.083E-5

a. The covariance matrix has 49 degrees of freedom.

Pooled Within-Groups Matrices[a]

		PCB083099total	PCB086087097108119125Total	PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total
Covariance	PCB020028Total	-9.956E-5	2.983E-5	-8.173E-7	-2.358E-5	4.575E-5	-8.190E-5	.000
	PCB044047065Total	-3.962E-5	2.409E-5	1.699E-5	-1.048E-5	2.629E-5	-5.916E-5	.000
	PCB049069Total	-7.237E-5	3.549E-5	2.342E-5	-1.658E-5	4.383E-5	-6.730E-5	.000
	PCB052Total	.000	6.169E-5	2.243E-5	-7.045E-5	.000	.000	.000
	PCB060Total	-2.760E-6	1.297E-5	1.548E-5	1.921E-5	3.274E-6	2.311E-5	-4.503E-5
	PCB061070074076Total	-5.668E-5	4.283E-5	3.642E-5	1.411E-5	5.065E-5	-4.797E-5	.000
	PCB066Total	-3.822E-6	4.836E-5	6.495E-5	6.036E-5	1.241E-5	6.723E-5	.000
	PCB083099total	.000	-3.491E-5	5.994E-6	5.520E-5	-8.129E-5	.000	.000
	PCB086087097108119125Total	-3.491E-5	2.709E-5	2.460E-5	-2.449E-6	3.474E-5	-3.342E-5	-7.259E-5
	PCB090101113Total	5.994E-6	2.460E-5	4.807E-5	1.462E-5	2.175E-5	-8.884E-7	-5.648E-5
	PCB105Total	5.520E-5	-2.449E-6	1.462E-5	5.579E-5	-2.450E-5	9.339E-5	1.653E-5
	PCB110115Total	-8.129E-5	3.474E-5	2.175E-5	-2.450E-5	7.557E-5	-9.833E-5	.000
	PCB118Total	.000	-3.342E-5	-8.884E-7	9.339E-5	-9.833E-5	.000	.000
	PCB129138163Total	.000	-7.259E-5	-5.648E-5	1.653E-5	.000	.000	.000
	PCB153168Total	.000	.000	-7.934E-5	3.759E-5	.000	.000	.000
	PCB180193Total	7.461E-5	-4.062E-5	-3.483E-5	1.588E-5	-4.959E-5	5.710E-5	.000
	PCB206Total	7.134E-6	-3.987E-6	-3.100E-6	5.236E-7	-5.283E-6	4.856E-6	1.418E-5
	PCB209Total	7.616E-5	-3.612E-5	-1.277E-5	-1.392E-6	-5.826E-5	6.477E-5	.000

a. The covariance matrix has 49 degrees of freedom.

Pooled Within-Groups Matrices[a]

		PCB153168Total	PCB180193Total	PCB206Total	PCB209Total
Covariance	PCB020028Total	.000	-7.504E-5	-7.798E-6	-8.221E-5
	PCB044047065Total	.000	-6.111E-5	-6.795E-6	-6.446E-5
	PCB049069Total	.000	-7.564E-5	-7.515E-6	-6.176E-5
	PCB052Total	.000	.000	-1.253E-5	.000
	PCB060Total	-6.983E-5	-2.701E-5	-3.248E-6	-2.976E-5
	PCB061070074076Total	.000	-9.777E-5	-1.095E-5	.000
	PCB066Total	.000	.000	-1.186E-5	-9.083E-5
	PCB083099total	.000	7.461E-5	7.134E-6	7.616E-5
	PCB08608709710811912 5Total	.000	-4.062E-5	-3.987E-6	-3.612E-5
	PCB090101113Total	-7.934E-5	-3.483E-5	-3.100E-6	-1.277E-5
	PCB105Total	3.759E-5	1.588E-5	5.236E-7	-1.392E-6
	PCB110115Total	.000	-4.959E-5	-5.283E-6	-5.826E-5
	PCB118Total	.000	5.710E-5	4.856E-6	6.477E-5
	PCB129138163Total	.000	.000	1.418E-5	.000
	PCB153168Total	.001	.000	2.389E-5	.000
	PCB180193Total	.000	.000	9.584E-6	6.370E-5
	PCB206Total	2.389E-5	9.584E-6	1.126E-6	1.096E-5
	PCB209Total	.000	6.370E-5	1.096E-5	.000

a. The covariance matrix has 49 degrees of freedom.

Pooled Within-Groups Matrices[a]

		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total
Correlation	PCB020028Total	1.000	.578	.685	.677	.395	.569	.355
	PCB044047065Total	.578	1.000	.868	.768	.575	.698	.612
	PCB049069Total	.685	.868	1.000	.899	.551	.678	.595
	PCB052Total	.677	.768	.899	1.000	.241	.499	.280
	PCB060Total	.395	.575	.551	.241	1.000	.743	.956
	PCB061070074076Total	.569	.698	.678	.499	.743	1.000	.775
	PCB066Total	.355	.612	.595	.280	.956	.775	1.000
	PCB083099total	-.675	-.359	-.607	-.733	-.044	-.334	-.017
	PCB086087097108119125Total	.503	.542	.740	.674	.514	.629	.529
	PCB090101113Total	-.010	.287	.367	.184	.461	.401	.534
	PCB105Total	-.277	-.164	-.241	-.536	.530	.144	.460
	PCB110115Total	.462	.354	.547	.680	.078	.445	.081
	PCB118Total	-.434	-.419	-.441	-.697	.288	-.221	.231
	PCB129138163Total	-.667	-.780	-.820	-.768	-.515	-.807	-.545
	PCB153168Total	-.680	-.690	-.819	-.769	-.517	-.810	-.537
	PCB180193Total	-.630	-.685	-.785	-.718	-.533	-.714	-.593
	PCB206Total	-.645	-.751	-.769	-.671	-.632	-.788	-.637
	PCB209Total	-.548	-.573	-.509	-.471	-.466	-.670	-.393

a. The covariance matrix has 49 degrees of freedom.

Pooled Within-Groups Matrices[a]

		PCB083099total	PCB086087097108119125Total	PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total
Correlation	PCB020028Total	-.675	.503	-.010	-.277	.462	-.434	-.667
	PCB044047065Total	-.359	.542	.287	-.164	.354	-.419	-.780
	PCB049069Total	-.607	.740	.367	-.241	.547	-.441	-.820
	PCB052Total	-.733	.674	.184	-.536	.680	-.697	-.768
	PCB060Total	-.044	.514	.461	.530	.078	.288	-.515
	PCB061070074076Total	-.334	.629	.401	.144	.445	-.221	-.807
	PCB066Total	-.017	.529	.534	.460	.081	.231	-.545
	PCB083099total	1.000	-.518	.067	.571	-.722	.556	.524
	PCB086087097108119125Total	-.518	1.000	.682	-.063	.768	-.388	-.773
	PCB090101113Total	.067	.682	1.000	.282	.361	-.008	-.451
	PCB105Total	.571	-.063	.282	1.000	-.377	.755	.123
	PCB110115Total	-.722	.768	.361	-.377	1.000	-.683	-.730
	PCB118Total	.556	-.388	-.008	.755	-.683	1.000	.557
	PCB129138163Total	.524	-.773	-.451	.123	-.730	.557	1.000
	PCB153168Total	.671	-.828	-.410	.181	-.792	.489	.926
	PCB180193Total	.551	-.746	-.480	.203	-.545	.330	.697
	PCB206Total	.519	-.722	-.421	.066	-.573	.276	.740
	PCB209Total	.446	-.527	-.140	-.014	-.509	.297	.590

a. The covariance matrix has 49 degrees of freedom.

Pooled Within-Groups Matrices[a]

		PCB153168Total	PCB180193Total	PCB206Total	PCB209Total
Correlation	PCB020028Total	-.680	-.630	-.645	-.548
	PCB044047065Total	-.690	-.685	-.751	-.573
	PCB049069Total	-.819	-.785	-.769	-.509
	PCB052Total	-.769	-.718	-.671	-.471
	PCB060Total	-.517	-.533	-.632	-.466
	PCB061070074076Total	-.810	-.714	-.788	-.670
	PCB066Total	-.537	-.593	-.637	-.393
	PCB083099total	.671	.551	.519	.446
	PCB08608709710811912 5Total	-.828	-.746	-.722	-.527
	PCB090101113Total	-.410	-.480	-.421	-.140
	PCB105Total	.181	.203	.066	-.014
	PCB110115Total	-.792	-.545	-.573	-.509
	PCB118Total	.489	.330	.276	.297
	PCB129138163Total	.926	.697	.740	.590
	PCB153168Total	1.000	.751	.808	.657
	PCB180193Total	.751	1.000	.864	.462
	PCB206Total	.808	.864	1.000	.784
	PCB209Total	.657	.462	.784	1.000

a. The covariance matrix has 49 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099total
1	PCB020028Total	6.267E-5	-2.797E-5	7.735E-6	4.930E-5	-2.521E-5	6.757E-5	-8.030E-5	.000
	PCB044047065Total	-2.797E-5	1.248E-5	-3.452E-6	-2.200E-5	1.125E-5	-3.015E-5	3.583E-5	5.988E-5
	PCB049069Total	7.735E-6	-3.452E-6	9.547E-7	6.085E-6	-3.112E-6	8.340E-6	-9.911E-6	-1.656E-5
	PCB052Total	4.930E-5	-2.200E-5	6.085E-6	3.878E-5	-1.983E-5	5.315E-5	-6.317E-5	.000
	PCB060Total	-2.521E-5	1.125E-5	-3.112E-6	-1.983E-5	1.014E-5	-2.718E-5	3.231E-5	5.399E-5
	PCB061070074076Total	6.757E-5	-3.015E-5	8.340E-6	5.315E-5	-2.718E-5	7.285E-5	-8.658E-5	.000
	PCB066Total	-8.030E-5	3.583E-5	-9.911E-6	-6.317E-5	3.231E-5	-8.658E-5	.000	.000
	PCB083099total	.000	5.988E-5	-1.656E-5	.000	5.399E-5	.000	.000	.000
	PCB086087097108119125Total	4.617E-5	-2.060E-5	5.699E-6	3.632E-5	-1.858E-5	4.978E-5	-5.917E-5	-9.887E-5
	PCB090101113Total	3.847E-5	-1.717E-5	4.748E-6	3.026E-5	-1.548E-5	4.147E-5	-4.929E-5	-8.237E-5
	PCB105Total	-3.845E-5	1.716E-5	-4.746E-6	-3.025E-5	1.547E-5	-4.146E-5	4.927E-5	8.234E-5
	PCB110115Total	.000	-6.199E-5	1.715E-5	.000	-5.589E-5	.000	.000	.000
	PCB118Total	.000	5.775E-5	-1.597E-5	.000	5.206E-5	.000	.000	.000
	PCB129138163Total	-8.765E-5	3.911E-5	-1.082E-5	-6.895E-5	3.526E-5	-9.450E-5	.000	.000
	PCB153168Total	.000	.000	-2.849E-5	.000	9.285E-5	.000	.000	.000
	PCB180193Total	.000	5.666E-5	-1.567E-5	-9.988E-5	5.108E-5	.000	.000	.000
	PCB206Total	-1.622E-5	7.236E-6	-2.001E-6	-1.276E-5	6.523E-6	-1.748E-5	2.078E-5	3.472E-5
	PCB209Total	.000	6.770E-5	-1.872E-5	.000	6.103E-5	.000	.000	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB086087097108119125Total	PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
1	PCB020028Total	4.617E-5	3.847E-5	-3.845E-5	.000	.000	-8.765E-5	.000	.000
	PCB044047065Total	-2.060E-5	-1.717E-5	1.716E-5	-6.199E-5	5.775E-5	3.911E-5	.000	5.666E-5
	PCB049069Total	5.699E-6	4.748E-6	-4.746E-6	1.715E-5	-1.597E-5	-1.082E-5	-2.849E-5	-1.567E-5
	PCB052Total	3.632E-5	3.026E-5	-3.025E-5	.000	.000	-6.895E-5	.000	-9.988E-5
	PCB060Total	-1.858E-5	-1.548E-5	1.547E-5	-5.589E-5	5.206E-5	3.526E-5	9.285E-5	5.108E-5
	PCB061070074076Total	4.978E-5	4.147E-5	-4.146E-5	.000	.000	-9.450E-5	.000	.000
	PCB066Total	-5.917E-5	-4.929E-5	4.927E-5	.000	.000	.000	.000	.000
	PCB083099total	-9.887E-5	-8.237E-5	8.234E-5	.000	.000	.000	.000	.000
	PCB086087097108119125Total	3.402E-5	2.834E-5	-2.833E-5	.000	-9.535E-5	-6.458E-5	.000	-9.355E-5
	PCB090101113Total	2.834E-5	2.361E-5	-2.360E-5	8.527E-5	-7.943E-5	-5.380E-5	.000	-7.794E-5
	PCB105Total	-2.833E-5	-2.360E-5	2.359E-5	-8.524E-5	7.940E-5	5.378E-5	.000	7.791E-5
	PCB110115Total	.000	8.527E-5	-8.524E-5	.000	.000	.000	-.001	.000
	PCB118Total	-9.535E-5	-7.943E-5	7.940E-5	.000	.000	.000	.000	.000
	PCB129138163Total	-6.458E-5	-5.380E-5	5.378E-5	.000	.000	.000	.000	.000
	PCB153168Total	.000	.000	.000	-.001	.000	.000	.001	.000
	PCB180193Total	-9.355E-5	-7.794E-5	7.791E-5	.000	.000	.000	.000	.000
	PCB206Total	-1.195E-5	-9.953E-6	9.950E-6	-3.595E-5	3.348E-5	2.268E-5	5.972E-5	3.285E-5
	PCB209Total	.000	-9.312E-5	9.309E-5	.000	.000	.000	.001	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB206Total	PCB209Total
1	PCB020028Total	-1.622E-5	.000
	PCB044047065Total	7.236E-6	6.770E-5
	PCB049069Total	-2.001E-6	-1.872E-5
	PCB052Total	-1.276E-5	.000
	PCB060Total	6.523E-6	6.103E-5
	PCB061070074076Total	-1.748E-5	.000
	PCB066Total	2.078E-5	.000
	PCB083099total	3.472E-5	.000
	PCB086087097108119125Total	-1.195E-5	.000
	PCB090101113Total	-9.953E-6	-9.312E-5
	PCB105Total	9.950E-6	9.309E-5
	PCB110115Total	-3.595E-5	.000
	PCB118Total	3.348E-5	.000
	PCB129138163Total	2.268E-5	.000
	PCB153168Total	5.972E-5	.001
	PCB180193Total	3.285E-5	.000
	PCB206Total	4.196E-6	3.925E-5
	PCB209Total	3.925E-5	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099total
2	PCB020028Total	.000	7.118E-5	9.777E-5	.000	4.786E-6	.000	5.194E-5	.000
	PCB044047065Total	7.118E-5	.000	9.065E-5	.000	3.291E-5	.000	.000	-1.859E-5
	PCB049069Total	9.777E-5	9.065E-5	.000	.000	2.160E-5	.000	.000	-9.411E-5
	PCB052Total	.000	.000	.000	.000	1.918E-5	.000	.000	.000
	PCB060Total	4.786E-6	3.291E-5	2.160E-5	1.918E-5	2.135E-5	4.367E-5	7.561E-5	3.513E-5
	PCB061070074076Total	.000	.000	.000	.000	4.367E-5	.001	.000	.000
	PCB066Total	5.194E-5	.000	.000	.000	7.561E-5	.000	.000	9.690E-5
	PCB083099total	.000	-1.859E-5	-9.411E-5	.000	3.513E-5	.000	9.690E-5	.000
	PCB086087097108119125Total	2.871E-5	1.201E-7	1.962E-5	5.866E-5	-7.110E-6	3.878E-5	-2.521E-5	-6.713E-5
	PCB090101113Total	-3.825E-5	-4.326E-5	-4.132E-5	-7.953E-5	-7.015E-6	-9.762E-5	-5.076E-5	2.247E-5
	PCB105Total	-4.868E-5	2.060E-6	-2.763E-5	-9.354E-5	2.069E-5	-6.337E-5	5.886E-5	.000
	PCB110115Total	7.007E-5	-1.157E-5	4.089E-5	.000	-2.664E-5	8.260E-5	-9.176E-5	.000
	PCB118Total	.000	-3.679E-5	.000	.000	4.119E-5	.000	9.790E-5	.000
	PCB129138163Total	.000	.000	.000	.000	-3.143E-5	.000	.000	.000
	PCB153168Total	.000	.000	.000	-.001	-2.363E-5	-.001	.000	.000
	PCB180193Total	.000	.000	.000	.000	-1.529E-5	.000	.000	.000
	PCB206Total	-1.118E-5	-8.557E-6	-1.105E-5	-2.356E-5	-1.360E-6	-2.361E-5	-8.033E-6	1.366E-5
	PCB209Total	.000	-5.611E-5	-8.404E-5	.000	9.737E-6	.000	-5.563E-6	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB086087097108119125Total	PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
2	PCB020028Total	2.871E-5	-3.825E-5	-4.868E-5	7.007E-5	.000	.000	.000	.000
	PCB044047065Total	1.201E-7	-4.326E-5	2.060E-6	-1.157E-5	-3.679E-5	.000	.000	.000
	PCB049069Total	1.962E-5	-4.132E-5	-2.763E-5	4.089E-5	.000	.000	.000	.000
	PCB052Total	5.866E-5	-7.953E-5	-9.354E-5	.000	.000	.000	-.001	.000
	PCB060Total	-7.110E-6	-7.015E-6	2.069E-5	-2.664E-5	4.119E-5	-3.143E-5	-2.363E-5	-1.529E-5
	PCB061070074076Total	3.878E-5	-9.762E-5	-6.337E-5	8.260E-5	.000	.000	-.001	.000
	PCB066Total	-2.521E-5	-5.076E-5	5.886E-5	-9.176E-5	9.790E-5	.000	.000	.000
	PCB083099total	-6.713E-5	2.247E-5	.000	.000	.000	.000	.000	.000
	PCB086087097108119125Total	1.800E-5	8.423E-7	-2.423E-5	4.588E-5	-7.314E-5	-5.929E-5	.000	-3.610E-5
	PCB090101113Total	8.423E-7	2.868E-5	1.055E-5	1.505E-6	4.050E-5	6.871E-5	8.079E-5	5.251E-5
	PCB105Total	-2.423E-5	1.055E-5	4.896E-5	-6.936E-5	.000	7.877E-5	.000	5.570E-5
	PCB110115Total	4.588E-5	1.505E-6	-6.936E-5	.000	.000	.000	.000	-8.343E-5
	PCB118Total	-7.314E-5	4.050E-5	.000	.000	.000	.000	.001	.000
	PCB129138163Total	-5.929E-5	6.871E-5	7.877E-5	.000	.000	.000	.001	.000
	PCB153168Total	.000	8.079E-5	.000	.000	.001	.001	.001	.000
	PCB180193Total	-3.610E-5	5.251E-5	5.570E-5	-8.343E-5	.000	.000	.000	.000
	PCB206Total	-3.201E-6	3.577E-6	4.260E-6	-7.213E-6	1.642E-5	2.336E-5	3.817E-5	1.575E-5
	PCB209Total	-3.604E-5	3.019E-5	6.097E-5	-9.126E-5	.000	.000	.000	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB206Total	PCB209Total
2	PCB020028Total	-1.118E-5	.000
	PCB044047065Total	-8.557E-6	-5.611E-5
	PCB049069Total	-1.105E-5	-8.404E-5
	PCB052Total	-2.356E-5	.000
	PCB060Total	-1.360E-6	9.737E-6
	PCB061070074076Total	-2.361E-5	.000
	PCB066Total	-8.033E-6	-5.563E-6
	PCB083099total	1.366E-5	.000
	PCB08608709710811912 5Total	-3.201E-6	-3.604E-5
	PCB090101113Total	3.577E-6	3.019E-5
	PCB105Total	4.260E-6	6.097E-5
	PCB110115Total	-7.213E-6	-9.126E-5
	PCB118Total	1.642E-5	.000
	PCB129138163Total	2.336E-5	.000
	PCB153168Total	3.817E-5	.000
	PCB180193Total	1.575E-5	.000
	PCB206Total	1.296E-6	1.155E-5
	PCB209Total	1.155E-5	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099total
3	PCB020028Total	4.035E-5	5.475E-5	4.276E-5	8.472E-5	6.990E-6	6.805E-5	3.013E-5	-4.229E-5
	PCB044047065Total	5.475E-5	.000	7.268E-5	.000	1.175E-5	9.068E-5	7.051E-5	1.156E-5
	PCB049069Total	4.276E-5	7.268E-5	5.290E-5	9.639E-5	8.499E-6	6.815E-5	4.678E-5	-1.850E-5
	PCB052Total	8.472E-5	.000	9.639E-5	.000	1.581E-5	.000	7.785E-5	-5.819E-5
	PCB060Total	6.990E-6	1.175E-5	8.499E-6	1.581E-5	2.094E-6	1.234E-5	9.184E-6	-3.169E-6
	PCB061070074076Total	6.805E-5	9.068E-5	6.815E-5	.000	1.234E-5	.000	4.542E-5	-7.129E-5
	PCB066Total	3.013E-5	7.051E-5	4.678E-5	7.785E-5	9.184E-6	4.542E-5	5.935E-5	2.803E-5
	PCB083099total	-4.229E-5	1.156E-5	-1.850E-5	-5.819E-5	-3.169E-6	-7.129E-5	2.803E-5	.000
	PCB086087097108119125Total	2.507E-5	3.017E-5	2.351E-5	5.161E-5	4.645E-6	4.790E-5	1.464E-5	-3.126E-5
	PCB090101113Total	3.368E-5	6.203E-5	3.898E-5	7.966E-5	6.511E-6	6.765E-5	3.120E-5	-9.375E-7
	PCB105Total	-2.352E-5	-2.903E-5	-2.837E-5	-4.578E-5	-2.486E-6	-2.407E-5	-1.797E-5	3.902E-5
	PCB110115Total	5.940E-5	5.463E-5	4.801E-5	.000	8.546E-6	.000	1.385E-5	.000
	PCB118Total	-8.774E-5	.000	-9.270E-5	.000	-1.563E-5	.000	-6.408E-5	2.916E-5
	PCB129138163Total	.000	.000	.000	.000	-2.412E-5	.000	.000	2.067E-5
	PCB153168Total	.000	.000	.000	.000	-2.669E-5	.000	.000	.000
	PCB180193Total	-6.269E-5	-8.781E-5	-6.995E-5	.000	-1.193E-5	-1.000E-4	-5.791E-5	5.872E-5
	PCB206Total	-8.604E-6	-1.076E-5	-9.048E-6	-1.804E-5	-1.368E-6	-1.382E-5	-6.217E-6	1.064E-5
	PCB209Total	-8.103E-5	-6.590E-5	-6.463E-5	.000	-1.068E-5	.000	-1.718E-5	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB086087097108119125Total	PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
3	PCB020028Total	2.507E-5	3.368E-5	-2.352E-5	5.940E-5	-8.774E-5	.000	.000	-6.269E-5
	PCB044047065Total	3.017E-5	6.203E-5	-2.903E-5	5.463E-5	.000	.000	.000	-8.781E-5
	PCB049069Total	2.351E-5	3.898E-5	-2.837E-5	4.801E-5	-9.270E-5	.000	.000	-6.995E-5
	PCB052Total	5.161E-5	7.966E-5	-4.578E-5	.000	.000	.000	.000	.000
	PCB060Total	4.645E-6	6.511E-6	-2.486E-6	8.546E-6	-1.563E-5	-2.412E-5	-2.669E-5	-1.193E-5
	PCB061070074076Total	4.790E-5	6.765E-5	-2.407E-5	.000	.000	.000	.000	-1.000E-4
	PCB066Total	1.464E-5	3.120E-5	-1.797E-5	1.385E-5	-6.408E-5	.000	.000	-5.791E-5
	PCB083099total	-3.126E-5	-9.375E-7	3.902E-5	.000	2.916E-5	2.067E-5	.000	5.872E-5
	PCB086087097108119125Total	1.952E-5	2.491E-5	-5.213E-6	4.896E-5	-6.887E-5	-9.133E-5	.000	-3.618E-5
	PCB090101113Total	2.491E-5	4.999E-5	-1.551E-6	6.164E-5	.000	.000	.000	-4.391E-5
	PCB105Total	-5.213E-6	-1.551E-6	4.220E-5	-9.439E-6	-1.032E-6	1.472E-5	8.817E-5	4.545E-5
	PCB110115Total	4.896E-5	6.164E-5	-9.439E-6	.000	.000	.000	.000	-7.492E-5
	PCB118Total	-6.887E-5	.000	-1.032E-6	.000	.000	.000	.000	.000
	PCB129138163Total	-9.133E-5	.000	1.472E-5	.000	.000	.001	.001	.000
	PCB153168Total	.000	.000	8.817E-5	.000	.000	.001	.001	.000
	PCB180193Total	-3.618E-5	-4.391E-5	4.545E-5	-7.492E-5	.000	.000	.000	.000
	PCB206Total	-5.121E-6	-6.183E-6	5.945E-6	-1.281E-5	1.595E-5	2.490E-5	4.076E-5	1.369E-5
	PCB209Total	-6.081E-5	-6.115E-5	3.481E-5	.000	.000	.000	.000	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB206Total	PCB209Total
3	PCB020028Total	-8.604E-6	-8.103E-5
	PCB044047065Total	-1.076E-5	-6.590E-5
	PCB049069Total	-9.048E-6	-6.463E-5
	PCB052Total	-1.804E-5	.000
	PCB060Total	-1.368E-6	-1.068E-5
	PCB061070074076Total	-1.382E-5	.000
	PCB066Total	-6.217E-6	-1.718E-5
	PCB083099total	1.064E-5	.000
	PCB08608709710811912 5Total	-5.121E-6	-6.081E-5
	PCB090101113Total	-6.183E-6	-6.115E-5
	PCB105Total	5.945E-6	3.481E-5
	PCB110115Total	-1.281E-5	.000
	PCB118Total	1.595E-5	.000
	PCB129138163Total	2.490E-5	.000
	PCB153168Total	4.076E-5	.000
	PCB180193Total	1.369E-5	.000
	PCB206Total	1.969E-6	1.797E-5
	PCB209Total	1.797E-5	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099total
4	PCB020028Total	5.902E-5	3.957E-5	4.604E-5	.000	-2.316E-6	9.264E-5	2.864E-6	.000
	PCB044047065Total	3.957E-5	3.332E-5	3.988E-5	8.928E-5	-4.704E-7	8.300E-5	9.754E-6	-6.129E-5
	PCB049069Total	4.604E-5	3.988E-5	4.813E-5	.000	-7.060E-7	9.767E-5	1.107E-5	-7.327E-5
	PCB052Total	.000	8.928E-5	.000	.000	-3.391E-6	.000	1.620E-5	.000
	PCB060Total	-2.316E-6	-4.704E-7	-7.060E-7	-3.391E-6	7.102E-7	2.783E-6	3.214E-6	1.520E-5
	PCB061070074076Total	9.264E-5	8.300E-5	9.767E-5	.000	2.783E-6	.000	4.296E-5	-7.915E-5
	PCB066Total	2.864E-6	9.754E-6	1.107E-5	1.620E-5	3.214E-6	4.296E-5	1.884E-5	5.097E-5
	PCB083099total	.000	-6.129E-5	-7.327E-5	.000	1.520E-5	-7.915E-5	5.097E-5	.000
	PCB086087097108119125Total	2.995E-5	2.799E-5	3.252E-5	6.667E-5	1.875E-6	8.372E-5	1.890E-5	-9.477E-6
	PCB090101113Total	-2.795E-5	-9.837E-7	-7.932E-7	-1.958E-5	7.335E-6	3.431E-5	3.498E-5	.000
	PCB105Total	-4.260E-5	-2.851E-5	-3.428E-5	-8.367E-5	3.175E-6	-5.637E-5	4.944E-6	.000
	PCB110115Total	.000	7.740E-5	9.309E-5	.000	-4.236E-6	.000	7.645E-6	.000
	PCB118Total	.000	.000	.000	.000	-3.351E-7	.000	-5.371E-5	.000
	PCB129138163Total	.000	.000	.000	.000	4.237E-6	.000	-4.574E-5	.000
	PCB153168Total	.000	.000	.000	-.001	4.394E-6	-.001	-8.451E-5	.001
	PCB180193Total	2.884E-5	2.083E-5	2.648E-5	6.815E-5	-3.548E-6	3.151E-5	-9.220E-6	-9.742E-5
	PCB206Total	4.144E-7	3.763E-7	5.429E-7	1.545E-6	-1.185E-7	1.384E-7	-4.144E-7	-2.435E-6
	PCB209Total	-8.589E-5	-7.035E-5	-8.305E-5	.000	1.513E-7	.000	-2.440E-5	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB086087097108119125Total	PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
4	PCB020028Total	2.995E-5	-2.795E-5	-4.260E-5	.000	.000	.000	.000	2.884E-5
	PCB044047065Total	2.799E-5	-9.837E-7	-2.851E-5	7.740E-5	.000	.000	.000	2.083E-5
	PCB049069Total	3.252E-5	-7.932E-7	-3.428E-5	9.309E-5	.000	.000	.000	2.648E-5
	PCB052Total	6.667E-5	-1.958E-5	-8.367E-5	.000	.000	.000	-.001	6.815E-5
	PCB060Total	1.875E-6	7.335E-6	3.175E-6	-4.236E-6	-3.351E-7	4.237E-6	4.394E-6	-3.548E-6
	PCB061070074076Total	8.372E-5	3.431E-5	-5.637E-5	.000	.000	.000	-.001	3.151E-5
	PCB066Total	1.890E-5	3.498E-5	4.944E-6	7.645E-6	-5.371E-5	-4.574E-5	-8.451E-5	-9.220E-6
	PCB083099total	-9.477E-6	.000	.000	.000	.000	.000	.001	-9.742E-5
	PCB086087097108119125Total	3.158E-5	2.015E-5	-1.557E-5	5.513E-5	.000	.000	.000	5.744E-6
	PCB090101113Total	2.015E-5	8.565E-5	3.171E-5	-3.591E-5	-1.184E-5	1.853E-5	3.598E-5	-2.999E-5
	PCB105Total	-1.557E-5	3.171E-5	3.575E-5	-7.881E-5	.000	.000	.000	-2.968E-5
	PCB110115Total	5.513E-5	-3.591E-5	-7.881E-5	.000	.000	.000	-.001	6.249E-5
	PCB118Total	.000	-1.184E-5	.000	.000	.001	.001	.001	-7.589E-5
	PCB129138163Total	.000	1.853E-5	.000	.000	.001	.001	.002	.000
	PCB153168Total	.000	3.598E-5	.000	-.001	.001	.002	.003	.000
	PCB180193Total	5.744E-6	-2.999E-5	-2.968E-5	6.249E-5	-7.589E-5	.000	.000	3.020E-5
	PCB206Total	-1.470E-7	-8.375E-7	-6.928E-7	1.346E-6	-9.364E-7	-2.483E-6	-2.448E-6	9.251E-7
	PCB209Total	-6.320E-5	-1.746E-6	5.793E-5	.000	.000	.000	.001	-3.774E-5

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB206Total	PCB209Total
4	PCB020028Total	4.144E-7	-8.589E-5
	PCB044047065Total	3.763E-7	-7.035E-5
	PCB049069Total	5.429E-7	-8.305E-5
	PCB052Total	1.545E-6	.000
	PCB060Total	-1.185E-7	1.513E-7
	PCB061070074076Total	1.384E-7	.000
	PCB066Total	-4.144E-7	-2.440E-5
	PCB083099total	-2.435E-6	.000
	PCB08608709710811912 5Total	-1.470E-7	-6.320E-5
	PCB090101113Total	-8.375E-7	-1.746E-6
	PCB105Total	-6.928E-7	5.793E-5
	PCB110115Total	1.346E-6	.000
	PCB118Total	-9.364E-7	.000
	PCB129138163Total	-2.483E-6	.000
	PCB153168Total	-2.448E-6	.001
	PCB180193Total	9.251E-7	-3.774E-5
	PCB206Total	3.548E-8	-4.759E-7
	PCB209Total	-4.759E-7	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099total
7	PCB020028Total	.000	5.876E-5	8.007E-5	.000	3.112E-5	7.305E-5	9.397E-5	.000
	PCB044047065Total	5.876E-5	6.581E-5	6.918E-5	.000	2.821E-5	6.298E-5	9.869E-5	-5.562E-5
	PCB049069Total	8.007E-5	6.918E-5	9.596E-5	.000	3.200E-5	6.785E-5	.000	-8.440E-5
	PCB052Total	.000	.000	.000	.000	2.529E-5	5.934E-5	9.378E-5	.000
	PCB060Total	3.112E-5	2.821E-5	3.200E-5	2.529E-5	3.142E-5	6.234E-5	.000	-1.061E-5
	PCB061070074076Total	7.305E-5	6.298E-5	6.785E-5	5.934E-5	6.234E-5	.000	.000	-3.074E-5
	PCB066Total	9.397E-5	9.869E-5	.000	9.378E-5	.000	.000	.000	-3.406E-5
	PCB083099total	.000	-5.562E-5	-8.440E-5	.000	-1.061E-5	-3.074E-5	-3.406E-5	.000
	PCB086087097108119125Total	3.061E-5	2.652E-5	4.149E-5	6.482E-5	1.938E-5	3.816E-5	7.138E-5	-3.226E-5
	PCB090101113Total	-3.368E-6	1.605E-5	3.027E-5	2.450E-5	2.206E-5	4.514E-5	9.335E-5	-6.203E-6
	PCB105Total	-1.837E-5	-6.695E-6	-1.113E-5	-7.365E-5	2.586E-5	4.084E-5	8.490E-5	4.612E-5
	PCB110115Total	3.168E-5	2.203E-5	3.950E-5	8.526E-5	8.098E-6	1.546E-5	3.089E-5	-4.461E-5
	PCB118Total	-6.010E-5	-3.648E-5	-4.693E-5	.000	3.157E-5	4.344E-5	.000	.000
	PCB129138163Total	.000	-9.093E-5	.000	.000	-5.866E-5	.000	.000	.000
	PCB153168Total	.000	.000	.000	.000	-9.756E-5	.000	.000	.000
	PCB180193Total	-7.789E-5	-5.977E-5	-8.042E-5	.000	-3.659E-5	-8.301E-5	.000	7.684E-5
	PCB206Total	-7.684E-6	-6.697E-6	-7.614E-6	-1.113E-5	-4.514E-6	-9.527E-6	-1.572E-5	5.527E-6
	PCB209Total	-7.730E-5	-6.859E-5	-5.774E-5	-7.954E-5	-4.464E-5	-9.148E-5	.000	3.225E-5

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB086087097108119125Total	PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
7	PCB020028Total	3.061E-5	-3.368E-6	-1.837E-5	3.168E-5	-6.010E-5	.000	.000	-7.789E-5
	PCB044047065Total	2.652E-5	1.605E-5	-6.695E-6	2.203E-5	-3.648E-5	-9.093E-5	.000	-5.977E-5
	PCB049069Total	4.149E-5	3.027E-5	-1.113E-5	3.950E-5	-4.693E-5	.000	.000	-8.042E-5
	PCB052Total	6.482E-5	2.450E-5	-7.365E-5	8.526E-5	.000	.000	.000	.000
	PCB060Total	1.938E-5	2.206E-5	2.586E-5	8.098E-6	3.157E-5	-5.866E-5	-9.756E-5	-3.659E-5
	PCB061070074076Total	3.816E-5	4.514E-5	4.084E-5	1.546E-5	4.344E-5	.000	.000	-8.301E-5
	PCB066Total	7.138E-5	9.335E-5	8.490E-5	3.089E-5	.000	.000	.000	.000
	PCB083099total	-3.226E-5	-6.203E-6	4.612E-5	-4.461E-5	.000	.000	.000	7.684E-5
	PCB086087097108119125Total	2.941E-5	2.770E-5	2.838E-6	2.604E-5	-9.124E-6	-6.314E-5	.000	-4.485E-5
	PCB090101113Total	2.770E-5	4.728E-5	1.864E-5	1.785E-5	2.819E-5	-5.162E-5	-9.193E-5	-4.235E-5
	PCB105Total	2.838E-6	1.864E-5	6.270E-5	-1.593E-5	.000	-4.919E-6	-1.260E-5	6.149E-6
	PCB110115Total	2.604E-5	1.785E-5	-1.593E-5	3.395E-5	-4.068E-5	-5.532E-5	-9.279E-5	-4.251E-5
	PCB118Total	-9.124E-6	2.819E-5	.000	-4.068E-5	.000	3.024E-5	4.005E-5	3.154E-5
	PCB129138163Total	-6.314E-5	-5.162E-5	-4.919E-6	-5.532E-5	3.024E-5	.000	.000	.000
	PCB153168Total	.000	-9.193E-5	-1.260E-5	-9.279E-5	4.005E-5	.000	.001	.000
	PCB180193Total	-4.485E-5	-4.235E-5	6.149E-6	-4.251E-5	3.154E-5	.000	.000	.000
	PCB206Total	-3.915E-6	-3.160E-6	-1.419E-6	-2.899E-6	4.232E-7	1.172E-5	1.938E-5	7.923E-6
	PCB209Total	-2.539E-5	-4.816E-6	-2.598E-5	-8.424E-6	-1.060E-5	8.851E-5	.000	4.368E-5

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB206Total	PCB209Total
7	PCB020028Total	-7.684E-6	-7.730E-5
	PCB044047065Total	-6.697E-6	-6.859E-5
	PCB049069Total	-7.614E-6	-5.774E-5
	PCB052Total	-1.113E-5	-7.954E-5
	PCB060Total	-4.514E-6	-4.464E-5
	PCB061070074076Total	-9.527E-6	-9.148E-5
	PCB066Total	-1.572E-5	.000
	PCB083099total	5.527E-6	3.225E-5
	PCB086087097108119125Total	-3.915E-6	-2.539E-5
	PCB090101113Total	-3.160E-6	-4.816E-6
	PCB105Total	-1.419E-6	-2.598E-5
	PCB110115Total	-2.899E-6	-8.424E-6
	PCB118Total	4.232E-7	-1.060E-5
	PCB129138163Total	1.172E-5	8.851E-5
	PCB153168Total	1.938E-5	.000
	PCB180193Total	7.923E-6	4.368E-5
	PCB206Total	9.070E-7	9.373E-6
	PCB209Total	9.373E-6	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB020028Total	PCB044047065Total	PCB049069Total	PCB052Total	PCB060Total	PCB061070074076Total	PCB066Total	PCB083099total
Total	PCB020028Total	.000	.000	.000	.000	7.323E-5	.000	.000	-6.184E-5
	PCB044047065Total	.000	.000	.000	.000	.000	.000	.000	1.419E-5
	PCB049069Total	.000	.000	.000	.000	7.922E-5	.000	.000	-2.940E-5
	PCB052Total	.000	.000	.000	.000	9.274E-5	.000	.000	.000
	PCB060Total	7.323E-5	.000	7.922E-5	9.274E-5	6.738E-5	.000	.000	2.233E-5
	PCB061070074076Total	.000	.000	.000	.000	.000	.000	.000	-8.340E-6
	PCB066Total	.000	.000	.000	.000	.000	.000	.001	.000
	PCB083099total	-6.184E-5	1.419E-5	-2.940E-5	.000	2.233E-5	-8.340E-6	.000	.000
	PCB086087097108119125Total	4.133E-5	4.520E-5	5.045E-5	8.067E-5	2.211E-5	5.967E-5	8.832E-5	-2.216E-5
	PCB090101113Total	3.324E-6	2.783E-5	3.401E-5	3.831E-5	1.436E-5	4.713E-5	6.852E-5	3.155E-5
	PCB105Total	3.694E-5	7.727E-5	4.827E-5	1.941E-5	6.635E-5	8.523E-5	.000	7.991E-5
	PCB110115Total	-3.920E-6	-4.608E-5	-8.721E-6	3.325E-5	-3.772E-5	-1.020E-5	.000	.000
	PCB118Total	-1.276E-5	3.263E-5	1.080E-6	.000	7.587E-5	2.453E-5	.000	.000
	PCB129138163Total	.000	.000	.000	.000	.000	.000	-.001	4.217E-5
	PCB153168Total	.000	.000	.000	-.001	.000	-.001	-.001	.000
	PCB180193Total	.000	.000	.000	.000	-6.714E-5	.000	.000	1.326E-5
	PCB206Total	-8.340E-6	-8.951E-6	-9.088E-6	-1.448E-5	-3.714E-6	-1.281E-5	-1.472E-5	3.041E-6
	PCB209Total	-2.173E-5	1.215E-5	-4.862E-6	-3.223E-5	1.960E-5	-4.620E-5	.000	7.369E-5

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB086087097108119125Total	PCB090101113Total	PCB105Total	PCB110115Total	PCB118Total	PCB129138163Total	PCB153168Total	PCB180193Total
Total	PCB020028Total	4.133E-5	3.324E-6	3.694E-5	-3.920E-6	-1.276E-5	.000	.000	.000
	PCB044047065Total	4.520E-5	2.783E-5	7.727E-5	-4.608E-5	3.263E-5	.000	.000	.000
	PCB049069Total	5.045E-5	3.401E-5	4.827E-5	-8.721E-6	1.080E-6	.000	.000	.000
	PCB052Total	8.067E-5	3.831E-5	1.941E-5	3.325E-5	.000	.000	-.001	.000
	PCB060Total	2.211E-5	1.436E-5	6.635E-5	-3.772E-5	7.587E-5	.000	.000	-6.714E-5
	PCB061070074076Total	5.967E-5	4.713E-5	8.523E-5	-1.020E-5	2.453E-5	.000	-.001	.000
	PCB066Total	8.832E-5	6.852E-5	.000	.000	.000	-.001	-.001	.000
	PCB083099total	-2.216E-5	3.155E-5	7.991E-5	.000	.000	4.217E-5	.000	1.326E-5
	PCB086087097108119125Total	3.101E-5	3.142E-5	1.079E-5	2.348E-5	-2.297E-5	-9.399E-5	.000	-5.442E-5
	PCB090101113Total	3.142E-5	7.089E-5	1.843E-5	1.425E-5	-1.064E-5	-7.174E-5	.000	-6.024E-5
	PCB105Total	1.079E-5	1.843E-5	.000	-6.593E-5	.000	-8.906E-5	.000	-3.654E-5
	PCB110115Total	2.348E-5	1.425E-5	-6.593E-5	.000	.000	-1.726E-5	-6.734E-5	2.574E-7
	PCB118Total	-2.297E-5	-1.064E-5	.000	.000	.000	4.696E-5	5.401E-5	8.064E-6
	PCB129138163Total	-9.399E-5	-7.174E-5	-8.906E-5	-1.726E-5	4.696E-5	.000	.001	.000
	PCB153168Total	.000	.000	.000	-6.734E-5	5.401E-5	.001	.001	.000
	PCB180193Total	-5.442E-5	-6.024E-5	-3.654E-5	2.574E-7	8.064E-6	.000	.000	.000
	PCB206Total	-4.800E-6	-5.822E-6	-9.653E-7	-3.457E-6	4.758E-6	1.666E-5	2.777E-5	1.240E-5
	PCB209Total	-2.696E-5	-2.715E-5	4.484E-5	-8.673E-5	.000	4.475E-5	7.868E-5	2.931E-5

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Covariance Matrices[a,b,c]

Zone		PCB206Total	PCB209Total
Total	PCB020028Total	-8.340E-6	-2.173E-5
	PCB044047065Total	-8.951E-6	1.215E-5
	PCB049069Total	-9.088E-6	-4.862E-6
	PCB052Total	-1.448E-5	-3.223E-5
	PCB060Total	-3.714E-6	1.960E-5
	PCB061070074076Total	-1.281E-5	-4.620E-5
	PCB066Total	-1.472E-5	.000
	PCB083099total	3.041E-6	7.369E-5
	PCB08608709710811912 5Total	-4.800E-6	-2.696E-5
	PCB090101113Total	-5.822E-6	-2.715E-5
	PCB105Total	-9.653E-7	4.484E-5
	PCB110115Total	-3.457E-6	-8.673E-5
	PCB118Total	4.758E-6	.000
	PCB129138163Total	1.666E-5	4.475E-5
	PCB153168Total	2.777E-5	7.868E-5
	PCB180193Total	1.240E-5	2.931E-5
	PCB206Total	1.372E-6	1.084E-5
	PCB209Total	1.084E-5	.000

a. The group covariance matrix for group 5 cannot be computed because there is insufficient data.

b. The group covariance matrix for group 6 cannot be computed because there is insufficient data.

c. The total covariance matrix has 55 degrees of freedom.

Analysis 1

Summary of Canonical Discriminant Functions

Eigenvalues

Function	Eigenvalue	% of Variance	Cumulative %	Canonical Correlation
1	25.708[a]	67.3	67.3	.981
2	6.122[a]	16.0	83.4	.927
3	4.834[a]	12.7	96.0	.910
4	.934[a]	2.4	98.5	.695
5	.310[a]	.8	99.3	.487
6	.274[a]	.7	100.0	.464

a. First 6 canonical discriminant functions were used in the analysis.

Wilks' Lambda

Test of Function(s)	Wilks' Lambda	Chi-square	df	Sig.
1 through 6	.000	347.794	108	.000
2 through 6	.007	208.184	85	.000
3 through 6	.053	124.749	64	.000
4 through 6	.310	49.794	45	.288
5 through 6	.599	21.767	28	.792
6	.785	10.286	13	.670

Standardized Canonical Discriminant Function Coefficients

	Function					
	1	2	3	4	5	6
PCB020028Total	.817	1.164	.307	.440	1.050	-.089
PCB044047065Total	2.691	2.668	.079	-.924	1.711	-1.121
PCB049069Total	-2.648	-.748	-.254	1.866	-.223	-1.026
PCB052Total	1.457	.268	.728	-.075	1.210	2.205
PCB060Total	-1.318	-.799	-.493	-.621	.570	.418
PCB061070074076Total	.188	2.825	1.366	-1.115	1.738	1.862
PCB066Total	.722	-.290	-1.751	1.297	-1.994	-.130
PCB083099total	-.493	-.399	-.158	1.164	1.541	.436
PCB08608709710811912 5Total	.482	.611	.694	-2.491	-.781	-.321
PCB090101113Total	.131	.430	.831	.608	1.035	-.374
PCB105Total	2.130	-.004	1.186	.624	-1.209	.151
PCB110115Total	-.436	2.732	-1.645	1.792	2.297	.259
PCB118Total	-.843	1.151	-1.099	-.474	2.909	-.118
PCB129138163Total	3.663	3.539	2.049	2.331	.759	.246
PCB153168Total	-3.400	.763	-1.328	-2.174	.899	.892
PCB180193Total	.750	2.583	1.882	-1.877	-.711	.782
PCB206Total	-.133	-.680	-3.081	2.061	2.352	-1.640
PCB209Total	1.602	1.655	1.532	-1.247	-.606	1.309

Structure Matrix

	Function					
	1	2	3	4	5	6
PCB066Total	.298*	-.233	-.143	.018	.205	.140
PCB060Total	.269*	-.190	-.156	-.073	.228	.096
PCB105Total	.188*	-.157	-.051	-.024	.085	.054
PCB153168Total	-.186*	.022	-.066	-.129	-.064	.043
PCB020028Total	.142*	-.075	-.032	-.010	.045	-.014
PCB083099total	.028	-.238*	.074	-.131	.195	.130
PCB206Total	-.031	.112	-.228*	-.068	-.176	-.033
PCB209Total	.097	-.018	-.159*	.035	-.044	.148
PCB118Total	.082	-.082	-.138*	-.010	.078	.055
PCB110115Total	-.105	.238	.074	.252*	-.042	-.102
PCB044047065Total	.279	-.176	.010	-.177	.347*	-.092
PCB090101113Total	.007	-.160	.291	.221	.312*	-.193
PCB180193Total	-.112	.221	-.113	-.178	-.250*	-.109
PCB049069Total	.188	-.127	.022	.077	.205*	-.096
PCB129138163Total	-.153	.131	-.016	.027	-.171*	.020
PCB052Total	.132	-.073	.030	.077	.141*	-.023
PCB061070074076Total	.156	-.085	.049	-.026	.193	.245*
PCB08608709710811912 5Total	.077	-.041	.139	.126	.096	-.194*

Pooled within-groups correlations between discriminating variables and standardized canonical discriminant functions
Variables ordered by absolute size of correlation within function.

*. Largest absolute correlation between each variable and any discriminant function

Canonical Discriminant Function Coefficients

	Function					
	1	2	3	4	5	6
PCB020028Total	71.692	102.215	26.944	38.651	92.196	-7.802
PCB044047065Total	315.354	312.693	9.232	-108.245	200.470	-131.419
PCB049069Total	-287.432	-81.156	-27.597	202.547	-24.203	-111.304
PCB052Total	82.809	15.208	41.370	-4.287	68.777	125.344
PCB060Total	-271.852	-164.730	-101.678	-128.207	117.524	86.164
PCB061070074076Total	14.375	215.804	104.350	-85.139	132.804	142.220
PCB066Total	41.112	-16.543	-99.710	73.894	-113.589	-7.427
PCB083099total	-38.101	-30.834	-12.243	89.903	119.027	33.679
PCB08608709710811912 5Total	92.698	117.345	133.313	-478.603	-149.985	-61.689
PCB090101113Total	18.946	61.954	119.884	87.660	149.353	-53.953
PCB105Total	285.138	-.590	158.801	83.573	-161.807	20.150
PCB110115Total	-50.161	314.261	-189.185	206.150	264.239	29.761
PCB118Total	-50.932	69.510	-66.360	-28.629	175.657	-7.129
PCB129138163Total	202.939	196.053	113.522	129.125	42.071	13.627
PCB153168Total	-121.926	27.369	-47.625	-77.981	32.249	31.976
PCB180193Total	71.731	247.003	179.900	-179.467	-68.015	74.726
PCB206Total	-125.554	-640.649	-2903.450	1942.270	2216.794	-1545.195
PCB209Total	121.540	125.607	116.269	-94.616	-45.997	99.301
(Constant)	-22.415	-59.950	-6.053	-5.513	-46.611	-5.964

Unstandardized coefficients

Functions at Group Centroids

Zone	Function					
	1	2	3	4	5	6
1	-2.465	2.521	.688	-.975	.132	-2.408
2	.043	2.356	.777	-2.536	.023	.524
3	-4.842	1.807	1.374	.728	-.807	.134
4	-6.700	-.884	3.857	.592	1.355	.189
5	-12.537	7.423	-11.428	.964	1.191	.342
6	-19.099	-12.416	-4.095	-1.822	-.713	-.158
7	3.139	-.722	-.516	.193	.029	.002

Unstandardized canonical discriminant functions evaluated at group means

Classification Statistics

Classification Processing Summary

Processed		77
Excluded	Missing or out-of-range group codes	0
	At least one missing discriminating variable	21
Used in Output		56

Prior Probabilities for Groups

Zone		Cases Used in Analysis	
	Prior	Unweighted	Weighted
1	.143	2	2.000
2	.143	5	5.000
3	.143	9	9.000
4	.143	4	4.000
5	.143	1	1.000
6	.143	1	1.000
7	.143	34	34.000
Total	1.000	56	56.000

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	87	1	1	.481	6	.995	5.503	2	.005	16.114
	89	1	1	.481	6	.810	5.503	3	.190	8.408
	91	2	2	.896	6	1.000	2.242	1	.000	23.760
	94	2	2	.509	6	.949	5.273	1	.051	11.115
	97	2	2	.095	6	1.000	10.797	7	.000	45.518
	100	2	1**	.201	6	.806	8.540	2	.194	11.389
	101	2	2	.780	6	.999	3.223	7	.001	17.665
	104	3	3	.505	6	1.000	5.307	4	.000	25.374
	106	3	3	.569	6	.999	4.807	1	.001	19.591
	108	3	3	.989	6	.999	.890	1	.001	15.931
	110	3	3	.238	6	.949	7.998	4	.050	13.873
	112	3	3	.812	6	.998	2.973	4	.002	15.754
	114	3	3	.057	6	.988	12.232	1	.012	21.081
	116	3	3	.400	6	1.000	6.214	1	.000	25.278
	119	3	3	.446	6	1.000	5.801	1	.000	24.313
	122	3	3	.024	6	.992	14.507	4	.006	24.571
	124	4	4	.449	6	1.000	5.770	3	.000	43.976
	127	4	3**	.462	6	.981	5.659	4	.019	13.594
	129	4	4	.020	6	1.000	15.007	3	.000	55.708
	131	4	4	.076	6	1.000	11.426	3	.000	26.702
	134	5	5	1.000	6	1.000	.000	3	.000	258.712
	136	6	6	1.000	6	1.000	.000	4	.000	360.159
	138	7	7	.310	6	1.000	7.114	2	.000	34.081
	139	7	7	.623	6	1.000	4.399	2	.000	39.570
	140	7	7	.903	6	1.000	2.178	2	.000	34.740
	141	7	7	.541	6	1.000	5.020	2	.000	38.431

**. Misclassified case

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	87	-1.186	2.437	-.842	-1.780	1.017	-2.704
	89	-3.744	2.605	2.218	-.169	-.753	-2.113
	91	-.167	2.631	.081	-3.538	.704	.939
	94	.415	2.983	-.034	-1.926	.417	-1.362
	97	-.115	2.127	1.373	-2.872	.322	3.712
	100	-1.285	2.680	1.753	-1.772	-1.981	-1.467
	101	1.366	1.359	.711	-2.574	.655	.799
	104	-4.903	3.023	2.182	2.060	.137	.847
	106	-4.708	2.737	2.917	.126	-1.813	-.276
	108	-4.471	2.185	1.145	1.033	-.152	.325
	110	-5.107	-.307	2.421	-.635	-1.315	-.362
	112	-5.782	.986	1.347	1.811	-.499	-.248
	114	-5.973	3.681	.964	-.285	1.659	-.275
	116	-4.481	3.432	.524	1.972	-1.867	.363
	119	-4.047	1.961	.254	1.417	-2.636	.408
	122	-4.101	-1.431	.608	-.945	-.777	.421
	124	-7.777	-1.408	5.242	.322	1.983	1.586
	127	-5.371	.224	2.299	-.364	-1.193	-.686
	129	-5.213	-2.218	6.626	2.131	2.321	-.024
	131	-8.440	-.135	1.262	.278	2.308	-.120
	134	-12.537	7.423	-11.428	.964	1.191	.342
	136	-19.099	-12.416	-4.095	-1.822	-.713	-.158
	138	4.069	-.150	.009	.155	-1.168	2.054
	139	4.405	.300	-.819	1.160	-.036	.851
	140	2.654	-1.048	-1.597	.680	-.540	.329
	141	2.095	-1.391	-2.027	.883	-.748	.344

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	142	7	7	.661	6	1.000	4.118	2	.000	48.040
	143	7	7	.857	6	1.000	2.601	2	.000	36.285
	144	7	7	.608	6	1.000	4.513	2	.000	34.402
	145	7	7	.313	6	1.000	7.091	2	.000	49.118
	146	7	7	.831	6	1.000	2.822	2	.000	41.372
	147	7	7	.855	6	1.000	2.622	2	.000	38.499
	148	7	7	.733	6	1.000	3.580	2	.000	33.161
	149	7	7	.900	6	1.000	2.203	2	.000	30.853
	150	7	7	.957	6	1.000	1.538	2	.000	31.362
	151	7	7	.844	6	1.000	2.715	2	.000	26.964
	152	7	7	.502	6	1.000	5.333	2	.000	21.532
	153	7	7	.482	6	1.000	5.494	2	.000	42.291
	154	7	7	.899	6	1.000	2.214	2	.000	32.783
	155	7	7	.991	6	1.000	.824	2	.000	29.993
	156	7	7	.176	6	1.000	8.957	2	.000	51.276
	157	7	7	.879	6	1.000	2.404	2	.000	29.859
	158	7	7	.664	6	1.000	4.096	2	.000	21.037
	159	7	7	.845	6	1.000	2.705	2	.000	36.108
	160	7	7	.927	6	1.000	1.923	2	.000	26.477
	161	7	7	.230	6	.978	8.110	2	.022	15.667
	162	7	7	.507	6	1.000	5.292	2	.000	42.158
	163	7	7	.714	6	1.000	3.722	2	.000	26.420
	164	7	7	.295	6	1.000	7.288	2	.000	42.229
	165	7	2**	.126	6	.745	9.980	7	.255	12.122
	166	7	7	.638	6	1.000	4.290	2	.000	25.998
	167	7	7	.880	6	1.000	2.396	2	.000	35.697

**. Misclassified case

Casewise Statistics

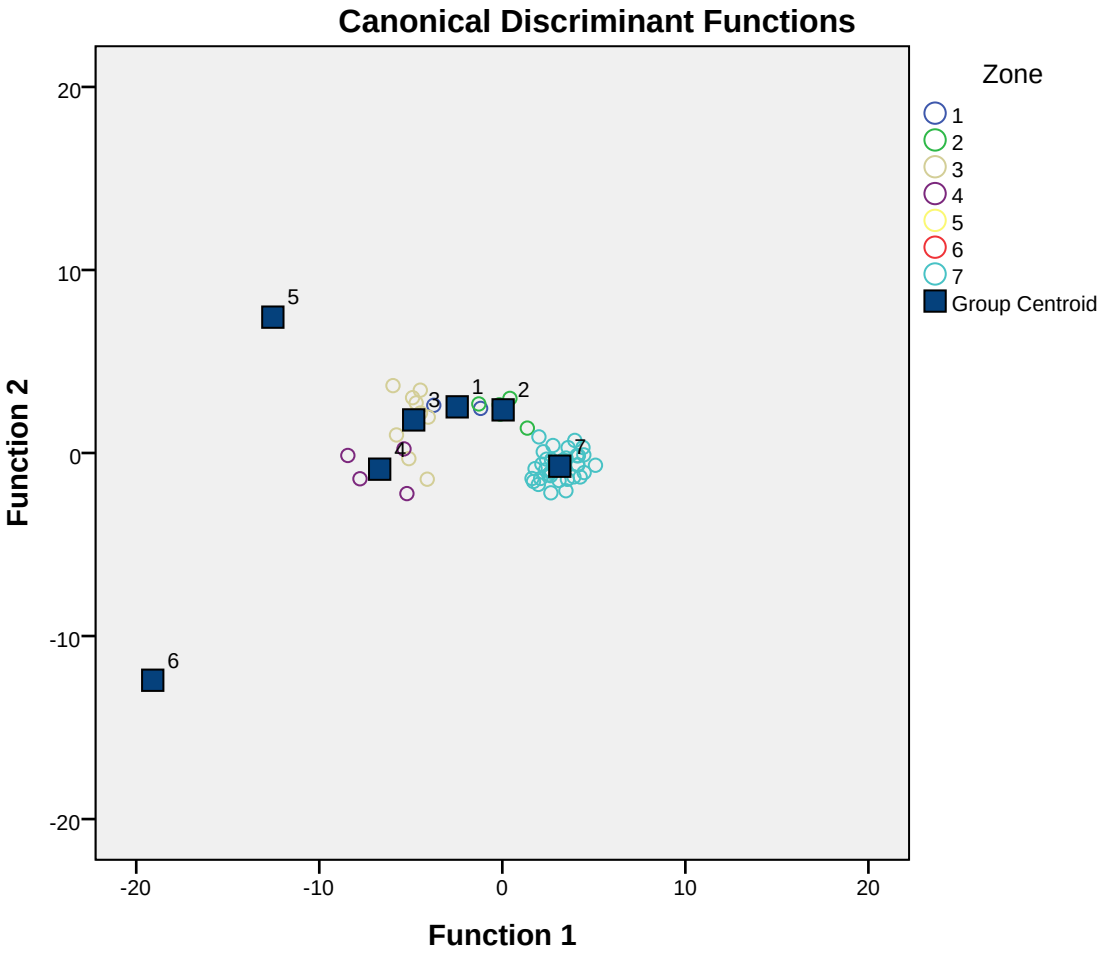
Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	142	3.100	-1.504	-.855	1.968	-.341	-.319
	143	3.481	-.276	-.224	1.201	-.180	-1.067
	144	3.958	.687	-.704	1.020	1.094	-.030
	145	2.653	-2.177	-.553	1.750	-1.190	.912
	146	3.475	-2.063	-.695	.051	-.894	-.084
	147	4.469	-1.070	-.655	-.483	-.324	-.359
	148	1.969	-1.717	-.773	.297	.490	-.963
	149	4.156	-.151	.043	-.118	-.353	-.534
	150	3.554	-1.438	-.244	-.681	.029	.124
	151	2.956	-.639	-.434	-.449	-.969	-1.121
	152	1.789	-.854	.412	-.431	1.109	-1.037
	153	4.130	-.655	.151	.809	1.713	-.920
	154	3.280	-.412	-.343	.600	.444	-1.314
	155	2.636	-1.239	-.646	.163	-.245	-.457
	156	2.539	-1.184	-1.314	2.709	.631	1.027
	157	2.687	-.375	-.061	.928	-.417	-1.063
	158	2.160	-.612	-1.360	-.876	-.339	1.066
	159	4.452	-.101	-.432	.242	.545	-.564
	160	2.364	-.925	-.088	.236	-.885	-.510
	161	2.420	-.337	1.223	-1.724	.230	-.840
	162	4.255	-1.310	-1.739	-.526	-.049	1.299
	163	3.594	.291	-.199	.196	.503	1.472
	164	5.089	-.670	-.766	-1.094	.833	-1.055
	165	2.000	.880	.851	-1.412	-1.420	1.310
	166	1.623	-1.393	-1.323	-.557	.321	-.491
	167	4.102	-.644	.245	.535	.733	.523

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g)		P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
				p	df					
Original	168	7	7	.343	6	1.000	6.771	2	.000	36.738
	169	7	7	.928	6	.999	1.906	2	.001	17.101
	170	7	7	.967	6	1.000	1.378	2	.000	36.031
	171	7	7	.703	6	.996	3.806	2	.004	14.722

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	168	1.702	-1.556	-1.352	.827	1.700	.347
	169	2.237	.067	-.545	-.243	-.186	.483
	170	3.910	-1.303	-.408	-.183	.543	-.166
	171	2.765	.410	-.307	-1.066	.354	.807


Canonical Discriminant Functions
Function 2
Function 1
20
10
0
-10
-20
-20
-10
0
10
20
1
2
3
4
5
6
7
Zone
1
2
3
4
5
6
7
Group Centroid

Classification Results[a]

		Zone	Predicted Group Membership							Total
			1	2	3	4	5	6	7	
Original	Count	1	2	0	0	0	0	0	0	2
		2	1	4	0	0	0	0	0	5
		3	0	0	9	0	0	0	0	9
		4	0	0	1	3	0	0	0	4
		5	0	0	0	0	1	0	0	1
		6	0	0	0	0	0	1	0	1
		7	0	1	0	0	0	0	33	34
	%	1	100.0	.0	.0	.0	.0	.0	.0	100.0
		2	20.0	80.0	.0	.0	.0	.0	.0	100.0
		3	.0	.0	100.0	.0	.0	.0	.0	100.0
		4	.0	.0	25.0	75.0	.0	.0	.0	100.0
		5	.0	.0	.0	.0	100.0	.0	.0	100.0
		6	.0	.0	.0	.0	.0	100.0	.0	100.0
		7	.0	2.9	.0	.0	.0	.0	97.1	100.0

a. 94.6% of original grouped cases correctly classified.

```
SAVE OUTFILE='C:\Patrick Bayou\BHHRA 2012\WP Text\Text\First Version\Appendix\Appendix B '+
    'Exposure Supporting Files\Discriminant Analysis\Base\PCB SPSS\PB_HSC_PCB_HHC_BCC_ROS_CleanBase.sav'
 /COMPRESSED.
```

APPENDIX B-3C
DISCRIMINANT ANALYSIS, BLUE CRAB, DIOXIN/FURANS

```
SAVE OUTFILE='C:\Patrick Bayou\BHHRA 2012\WP Text\Text\Second Version\Appendix B\Base\Dioxin '+
    'SPSS\Dioxin_Ratios_HSC_PB_Merge_Zone 7 Chck.sav'
 /COMPRESSED.
SAVE OUTFILE='C:\Patrick Bayou\BHHRA 2012\WP Text\Text\Second Version\Appendix B\Base\Dioxin '+
    'SPSS\Dioxin_Ratios_HSC_PB_Merge_Zone 7 Chck.sav'
 /COMPRESSED.
Temporary.
Select if (Species = "Blue Crab" and Include ="Y").
DISCRIMINANT
  /GROUPS=Zone(1 7)
  /VARIABLES=OCDFTotal OCDDTotal @1234678HpCDFTotal @1234678HpCDDTotal @1234789HpCDFTotal
    @123478HxCDFTotal @123478HxCDDTotal @123678HxCDFTotal @123678HxCDDTotal @123789HxCDFTotal
    @123789HxCDDTotal @12378PeCDFTotal @12378PeCDDTotal @234678HxCDFTotal @23478PeCDFTotal
    @2378TCDFTotal @2378TCDDTotal
  /ANALYSIS ALL
  /SAVE=CLASS SCORES PROBS
  /PRIORS  EQUAL
  /STATISTICS=MEAN STDDEV UNIVF RAW CORR COV GCOV TCOV TABLE
  /PLOT=COMBINED
  /PLOT=CASES
  /CLASSIFY=NONMISSING POOLED.
```

Discriminant, BlueCrab, all dioxin/furan congeners, All zones and tributaries. No Zone sample is like Patrick Bayou.

Notes

Output Created		09-Jul-2012 09:10:57
Comments		
Input	Data	C:\Patrick Bayou\BHHRA 2012\WP Text\To JDG\Appendix B Base\Dioxin SPSS\Dioxin_Ratios_HSC_PB_Merge_Zone 7 Chck.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	165

Notes

Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing in the analysis phase.
	Cases Used	In the analysis phase, cases with no user- or system-missing values for any predictor variable are used. Cases with user-, system-missing, or out-of-range values for the grouping variable are always excluded.
Syntax		DISCRIMINANT /GROUPS=Zone(1 7) /VARIABLES=OCDFTotal OCDDTotal @1234678HpCDFTotal @1234678HpCDDTotal @1234789HpCDFTotal @123478HxCDFTotal @123478HxCDDTotal @123678HxCDFTotal @123678HxCDDTotal @123789HxCDFTotal @123789HxCDDTotal @12378PeCDFTotal @12378PeCDDTotal @234678HxCDFTotal @23478PeCDFTotal @2378TCDFTotal @2378TCDDTotal /ANALYSIS ALL /SAVE=CLASS SCORES PROBS /PRIORS EQUAL /STATISTICS=MEAN STDDEV UNIVF RAW CORR COV GCOV TCOV TABLE /PLOT=COMBINED /PLOT=CASES /CLASSIFY=NONMISSING POOLED.
Resources	Processor Time	00:00:00.468
	Elapsed Time	00:00:00.347

Notes

Variables Created or Modified	Dis_2	Predicted Group for Analysis 1
	Dis1_3	Discriminant Scores from Function 1 for Analysis 1
	Dis2_3	Discriminant Scores from Function 2 for Analysis 1
	Dis3_3	Discriminant Scores from Function 3 for Analysis 1
	Dis4_3	Discriminant Scores from Function 4 for Analysis 1
	Dis5_3	Discriminant Scores from Function 5 for Analysis 1
	Dis6_3	Discriminant Scores from Function 6 for Analysis 1
	Dis1_4	Probabilities of Membership in Group 1 for Analysis 1
	Dis2_4	Probabilities of Membership in Group 2 for Analysis 1
	Dis3_4	Probabilities of Membership in Group 3 for Analysis 1
	Dis4_4	Probabilities of Membership in Group 4 for Analysis 1
	Dis5_4	Probabilities of Membership in Group 5 for Analysis 1
	Dis6_4	Probabilities of Membership in Group 6 for Analysis 1
	Dis7_4	Probabilities of Membership in Group 7 for Analysis 1
Number of unweighted cases written to the working file after classification		165

[DataSet1] C:\Patrick Bayou\BHHRA 2012\WP Text\To JDG\Appendix B Base\Dioxin SPSS\Dioxin_Ratios_HSC_PB_Merge_Zone 7 Chck.sav

Analysis Case Processing Summary

Unweighted Cases		N	Percent
Valid		165	100.0
Excluded	Missing or out-of-range group codes	0	.0
	At least one missing discriminating variable	0	.0
	Both missing or out-of-range group codes and at least one missing discriminating variable	0	.0
	Total	0	.0
Total		165	100.0

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
1	OCDF/Total	.119939	.1266810	34	34.000
	OCDD/Total	.250167	.1200912	34	34.000
	1,2,3,4,6,7,8-HpCDF/Total	.018505	.0114626	34	34.000
	1,2,3,4,6,7,8-HpCDD/Total	.049916	.0253822	34	34.000
	1,2,3,4,7,8,9-HpCDF/Total	.013814	.0137801	34	34.000
	1,2,3,4,7,8-HxCDF/Total	.014699	.0127744	34	34.000
	1,2,3,4,7,8-HxCDD/Total	.008499	.0042510	34	34.000
	1,2,3,6,7,8-HxCDF/Total	.011537	.0074253	34	34.000
	1,2,3,6,7,8-HxCDD/Total	.049916	.0253822	34	34.000
	1,2,3,7,8,9-HxCDF/Total	.010245	.0071545	34	34.000
	1,2,3,7,8,9-HxCDD/Total	.009206	.0046812	34	34.000
	1,2,3,7,8-PeCDF/Total	.017056	.0112853	34	34.000
	1,2,3,7,8-PeCDD/Total	.015907	.0073856	34	34.000
	2,3,4,6,7,8-HxCDF/Total	.009168	.0055859	34	34.000
	2,3,4,7,8-PeCDF/Total	.024776	.0128106	34	34.000
	2,3,7,8-TCDF/Total	.236656	.1198410	34	34.000
	2,3,7,8-TCDD/Total	.139994	.0861129	34	34.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
2	OCDF/Total	.104515	.1521998	12	12.000
	OCDD/Total	.217742	.1601752	12	12.000
	1,2,3,4,6,7,8-HpCDF/Total	.014805	.0112183	12	12.000
	1,2,3,4,6,7,8-HpCDD/Total	.038083	.0218868	12	12.000
	1,2,3,4,7,8,9-HpCDF/Total	.008752	.0053351	12	12.000
	1,2,3,4,7,8-HxCDF/Total	.009339	.0034566	12	12.000
	1,2,3,4,7,8-HxCDD/Total	.009439	.0051701	12	12.000
	1,2,3,6,7,8-HxCDF/Total	.008466	.0037876	12	12.000
	1,2,3,6,7,8-HxCDD/Total	.038083	.0218868	12	12.000
	1,2,3,7,8,9-HxCDF/Total	.007230	.0050145	12	12.000
	1,2,3,7,8,9-HxCDD/Total	.008454	.0057355	12	12.000
	1,2,3,7,8-PeCDF/Total	.014640	.0071579	12	12.000
	1,2,3,7,8-PeCDD/Total	.011095	.0067696	12	12.000
	2,3,4,6,7,8-HxCDF/Total	.008268	.0042010	12	12.000
	2,3,4,7,8-PeCDF/Total	.015303	.0060755	12	12.000
	2,3,7,8-TCDF/Total	.291090	.1471421	12	12.000
	2,3,7,8-TCDD/Total	.194696	.1027580	12	12.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
3	OCDF/Total	.115217	.1786934	39	39.000
	OCDD/Total	.229434	.1434759	39	39.000
	1,2,3,4,6,7,8-HpCDF/Total	.015043	.0140907	39	39.000
	1,2,3,4,6,7,8-HpCDD/Total	.034872	.0207978	39	39.000
	1,2,3,4,7,8,9-HpCDF/Total	.010059	.0109348	39	39.000
	1,2,3,4,7,8-HxCDF/Total	.008326	.0079359	39	39.000
	1,2,3,4,7,8-HxCDD/Total	.006377	.0048825	39	39.000
	1,2,3,6,7,8-HxCDF/Total	.006647	.0047253	39	39.000
	1,2,3,6,7,8-HxCDD/Total	.034872	.0207978	39	39.000
	1,2,3,7,8,9-HxCDF/Total	.008386	.0082084	39	39.000
	1,2,3,7,8,9-HxCDD/Total	.006829	.0040464	39	39.000
	1,2,3,7,8-PeCDF/Total	.010098	.0056227	39	39.000
	1,2,3,7,8-PeCDD/Total	.009670	.0082237	39	39.000
	2,3,4,6,7,8-HxCDF/Total	.006933	.0054588	39	39.000
	2,3,4,7,8-PeCDF/Total	.015521	.0073766	39	39.000
	2,3,7,8-TCDF/Total	.321441	.1591221	39	39.000
	2,3,7,8-TCDD/Total	.160277	.0703820	39	39.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
4	OCDF/Total	.140265	.1892298	34	34.000
	OCDD/Total	.208096	.1426426	34	34.000
	1,2,3,4,6,7,8-HpCDF/Total	.021194	.0139047	34	34.000
	1,2,3,4,6,7,8-HpCDD/Total	.044251	.0255274	34	34.000
	1,2,3,4,7,8,9-HpCDF/Total	.014612	.0149375	34	34.000
	1,2,3,4,7,8-HxCDF/Total	.011314	.0120912	34	34.000
	1,2,3,4,7,8-HxCDD/Total	.008712	.0061930	34	34.000
	1,2,3,6,7,8-HxCDF/Total	.010947	.0120603	34	34.000
	1,2,3,6,7,8-HxCDD/Total	.044251	.0255274	34	34.000
	1,2,3,7,8,9-HxCDF/Total	.014885	.0202151	34	34.000
	1,2,3,7,8,9-HxCDD/Total	.010423	.0070394	34	34.000
	1,2,3,7,8-PeCDF/Total	.013649	.0107672	34	34.000
	1,2,3,7,8-PeCDD/Total	.015972	.0155941	34	34.000
	2,3,4,6,7,8-HxCDF/Total	.011335	.0142861	34	34.000
	2,3,4,7,8-PeCDF/Total	.017850	.0111449	34	34.000
	2,3,7,8-TCDF/Total	.275529	.1761916	34	34.000
	2,3,7,8-TCDD/Total	.136715	.0755872	34	34.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
5	OCDF/Total	.157908	.1303318	9	9.000
	OCDD/Total	.292509	.1436028	9	9.000
	1,2,3,4,6,7,8-HpCDF/Total	.023314	.0138012	9	9.000
	1,2,3,4,6,7,8-HpCDD/Total	.055189	.0214224	9	9.000
	1,2,3,4,7,8,9-HpCDF/Total	.022623	.0143664	9	9.000
	1,2,3,4,7,8-HxCDF/Total	.015887	.0142737	9	9.000
	1,2,3,4,7,8-HxCDD/Total	.011869	.0042547	9	9.000
	1,2,3,6,7,8-HxCDF/Total	.011883	.0065735	9	9.000
	1,2,3,6,7,8-HxCDD/Total	.055189	.0214224	9	9.000
	1,2,3,7,8,9-HxCDF/Total	.017237	.0092783	9	9.000
	1,2,3,7,8,9-HxCDD/Total	.018819	.0104808	9	9.000
	1,2,3,7,8-PeCDF/Total	.019187	.0132530	9	9.000
	1,2,3,7,8-PeCDD/Total	.024706	.0170558	9	9.000
	2,3,4,6,7,8-HxCDF/Total	.014864	.0094972	9	9.000
	2,3,4,7,8-PeCDF/Total	.020138	.0122480	9	9.000
	2,3,7,8-TCDF/Total	.153736	.1112838	9	9.000
	2,3,7,8-TCDD/Total	.084943	.0481185	9	9.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
6	OCDF/Total	.146724	.1271438	12	12.000
	OCDD/Total	.330387	.1795665	12	12.000
	1,2,3,4,6,7,8-HpCDF/Total	.023339	.0095189	12	12.000
	1,2,3,4,6,7,8-HpCDD/Total	.047288	.0268046	12	12.000
	1,2,3,4,7,8,9-HpCDF/Total	.022610	.0111558	12	12.000
	1,2,3,4,7,8-HxCDF/Total	.016318	.0103293	12	12.000
	1,2,3,4,7,8-HxCDD/Total	.013816	.0068796	12	12.000
	1,2,3,6,7,8-HxCDF/Total	.013592	.0075481	12	12.000
	1,2,3,6,7,8-HxCDD/Total	.047288	.0268046	12	12.000
	1,2,3,7,8,9-HxCDF/Total	.022287	.0137763	12	12.000
	1,2,3,7,8,9-HxCDD/Total	.017697	.0116634	12	12.000
	1,2,3,7,8-PeCDF/Total	.016856	.0104556	12	12.000
	1,2,3,7,8-PeCDD/Total	.017715	.0095100	12	12.000
	2,3,4,6,7,8-HxCDF/Total	.014237	.0058320	12	12.000
	2,3,4,7,8-PeCDF/Total	.019685	.0114779	12	12.000
	2,3,7,8-TCDF/Total	.142456	.0939582	12	12.000
	2,3,7,8-TCDD/Total	.087704	.0546007	12	12.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
7	OCDF/Total	.093285	.1997814	25	25.000
	OCDD/Total	.067527	.0811463	25	25.000
	1,2,3,4,6,7,8-HpCDF/Total	.022231	.0182461	25	25.000
	1,2,3,4,6,7,8-HpCDD/Total	.017616	.0092683	25	25.000
	1,2,3,4,7,8,9-HpCDF/Total	.010003	.0048048	25	25.000
	1,2,3,4,7,8-HxCDF/Total	.021721	.0210722	25	25.000
	1,2,3,4,7,8-HxCDD/Total	.009880	.0060782	25	25.000
	1,2,3,6,7,8-HxCDF/Total	.010269	.0070158	25	25.000
	1,2,3,6,7,8-HxCDD/Total	.014569	.0085196	25	25.000
	1,2,3,7,8,9-HxCDF/Total	.008103	.0031012	25	25.000
	1,2,3,7,8,9-HxCDD/Total	.011199	.0056490	25	25.000
	1,2,3,7,8-PeCDF/Total	.060144	.0396203	25	25.000
	1,2,3,7,8-PeCDD/Total	.012907	.0108951	25	25.000
	2,3,4,6,7,8-HxCDF/Total	.006631	.0027095	25	25.000
	2,3,4,7,8-PeCDF/Total	.059956	.0351728	25	25.000
	2,3,7,8-TCDF/Total	.383995	.1253598	25	25.000
	2,3,7,8-TCDD/Total	.189964	.0708608	25	25.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
Total	OCDF/Total	.121870	.1657865	165	165.000
	OCDD/Total	.214710	.1501817	165	165.000
	1,2,3,4,6,7,8-HpCDF/Total	.019150	.0139250	165	165.000
	1,2,3,4,6,7,8-HpCDD/Total	.039535	.0244873	165	165.000
	1,2,3,4,7,8,9-HpCDF/Total	.013265	.0123170	165	165.000
	1,2,3,4,7,8-HxCDF/Total	.013352	.0134097	165	165.000
	1,2,3,4,7,8-HxCDD/Total	.008890	.0056664	165	165.000
	1,2,3,6,7,8-HxCDF/Total	.010012	.0080187	165	165.000
	1,2,3,6,7,8-HxCDD/Total	.039073	.0248846	165	165.000
	1,2,3,7,8,9-HxCDF/Total	.011475	.0121072	165	165.000
	1,2,3,7,8,9-HxCDD/Total	.010284	.0071420	165	165.000
	1,2,3,7,8-PeCDF/Total	.021164	.0242070	165	165.000
	1,2,3,7,8-PeCDD/Total	.014253	.0114164	165	165.000
	2,3,4,6,7,8-HxCDF/Total	.009316	.0083684	165	165.000
	2,3,4,7,8-PeCDF/Total	.025180	.0223329	165	165.000
	2,3,7,8-TCDF/Total	.279615	.1570671	165	165.000
	2,3,7,8-TCDD/Total	.148856	.0808242	165	165.000

Tests of Equality of Group Means

	Wilks' Lambda	F	df1	df2	Sig.
OCDF/Total	.987	.334	6	158	.918
OCDD/Total	.781	7.377	6	158	.000
1,2,3,4,6,7,8-HpCDF/Total	.948	1.436	6	158	.204
1,2,3,4,6,7,8-HpCDD/Total	.794	6.821	6	158	.000
1,2,3,4,7,8,9-HpCDF/Total	.887	3.366	6	158	.004
1,2,3,4,7,8-HxCDF/Total	.888	3.313	6	158	.004
1,2,3,4,7,8-HxCDD/Total	.876	3.720	6	158	.002
1,2,3,6,7,8-HxCDF/Total	.927	2.063	6	158	.061
1,2,3,6,7,8-HxCDD/Total	.766	8.046	6	158	.000
1,2,3,7,8,9-HxCDF/Total	.874	3.785	6	158	.002
1,2,3,7,8,9-HxCDD/Total	.775	7.643	6	158	.000
1,2,3,7,8-PeCDF/Total	.521	24.203	6	158	.000
1,2,3,7,8-PeCDD/Total	.892	3.183	6	158	.006
2,3,4,6,7,8-HxCDF/Total	.902	2.850	6	158	.012
2,3,4,7,8-PeCDF/Total	.542	22.257	6	158	.000
2,3,7,8-TCDF/Total	.809	6.228	6	158	.000
2,3,7,8-TCDD/Total	.849	4.687	6	158	.000

Pooled Within-Groups Matrices[a]

		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total
Covariance	OCDF/Total	.028	-.005	.001	-.001	.000	-9.556E-5	.000
	OCDD/Total	-.005	.018	.000	.001	.000	.000	9.171E-6
	1,2,3,4,6,7,8-HpCDF/Total	.001	.000	.000	.000	5.521E-5	3.432E-5	1.591E-5
	1,2,3,4,6,7,8-HpCDD/Total	-.001	.001	.000	.000	.000	3.600E-5	5.630E-5
	1,2,3,4,7,8,9-HpCDF/Total	.000	.000	5.521E-5	.000	.000	2.749E-5	3.317E-5
	1,2,3,4,7,8-HxCDF/Total	-9.556E-5	.000	3.432E-5	3.600E-5	2.749E-5	.000	1.433E-5
	1,2,3,4,7,8-HxCDD/Total	.000	9.171E-6	1.591E-5	5.630E-5	3.317E-5	1.433E-5	2.920E-5
	1,2,3,6,7,8-HxCDF/Total	-4.756E-5	-2.812E-5	2.758E-5	3.333E-5	2.751E-5	5.505E-5	1.394E-5
	1,2,3,6,7,8-HxCDD/Total	-.001	.001	.000	.000	.000	3.908E-5	5.738E-5
	1,2,3,7,8,9-HxCDF/Total	4.087E-5	-5.675E-5	3.177E-5	7.220E-5	7.234E-5	6.469E-5	2.186E-5
	1,2,3,7,8,9-HxCDD/Total	.000	9.503E-5	2.044E-5	7.296E-5	4.094E-5	1.814E-5	2.525E-5
	1,2,3,7,8-PeCDF/Total	-.001	.000	9.747E-6	9.974E-6	2.262E-5	.000	2.129E-5
	1,2,3,7,8-PeCDD/Total	.000	.000	1.742E-5	8.912E-5	5.605E-5	1.541E-5	3.723E-5
	2,3,4,6,7,8-HxCDF/Total	1.085E-5	-5.306E-5	2.452E-5	4.928E-5	3.988E-5	5.838E-5	1.956E-5
	2,3,4,7,8-PeCDF/Total	-.001	.000	-5.078E-6	-2.027E-6	1.344E-5	.000	1.801E-5
	2,3,7,8-TCDF/Total	-.013	-.011	-.001	-.001	-.001	.000	.000
	2,3,7,8-TCDD/Total	-.007	-.005	.000	-.001	.000	.000	-4.813E-5

a. The covariance matrix has 158 degrees of freedom.

Pooled Within-Groups Matrices[a]

		1,2,3,6,7,8-HxCDF/Total	1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total
Covariance	OCDF/Total	-4.756E-5	-.001	4.087E-5	.000	-.001	.000	1.085E-5
	OCDD/Total	-2.812E-5	.001	-5.675E-5	9.503E-5	.000	.000	-5.306E-5
	1,2,3,4,6,7,8-HpCDF/Total	2.758E-5	.000	3.177E-5	2.044E-5	9.747E-6	1.742E-5	2.452E-5
	1,2,3,4,6,7,8-HpCDD/Total	3.333E-5	.000	7.220E-5	7.296E-5	9.974E-6	8.912E-5	4.928E-5
	1,2,3,4,7,8,9-HpCDF/Total	2.751E-5	.000	7.234E-5	4.094E-5	2.262E-5	5.605E-5	3.988E-5
	1,2,3,4,7,8-HxCDF/Total	5.505E-5	3.908E-5	6.469E-5	1.814E-5	.000	1.541E-5	5.838E-5
	1,2,3,4,7,8-HxCDD/Total	1.394E-5	5.738E-5	2.186E-5	2.525E-5	2.129E-5	3.723E-5	1.956E-5
	1,2,3,6,7,8-HxCDF/Total	6.189E-5	3.554E-5	6.187E-5	1.505E-5	5.771E-5	2.509E-5	5.141E-5
	1,2,3,6,7,8-HxCDD/Total	3.554E-5	.000	7.226E-5	7.376E-5	2.161E-5	8.856E-5	4.959E-5
	1,2,3,7,8,9-HxCDF/Total	6.187E-5	7.226E-5	.000	3.007E-5	4.324E-5	2.861E-5	7.869E-5
	1,2,3,7,8,9-HxCDD/Total	1.505E-5	7.376E-5	3.007E-5	4.103E-5	2.053E-5	3.877E-5	2.044E-5
	1,2,3,7,8-PeCDF/Total	5.771E-5	2.161E-5	4.324E-5	2.053E-5	.000	3.327E-5	4.370E-5
	1,2,3,7,8-PeCDD/Total	2.509E-5	8.856E-5	2.861E-5	3.877E-5	3.327E-5	.000	2.853E-5
	2,3,4,6,7,8-HxCDF/Total	5.141E-5	4.959E-5	7.869E-5	2.044E-5	4.370E-5	2.853E-5	6.559E-5
	2,3,4,7,8-PeCDF/Total	5.339E-5	5.254E-6	3.552E-5	1.656E-5	.000	3.370E-5	3.796E-5
	2,3,7,8-TCDF/Total	.000	-.002	-.001	.000	-2.295E-7	.000	.000
	2,3,7,8-TCDD/Total	.000	-.001	.000	-8.885E-5	-2.216E-5	-4.322E-5	.000

a. The covariance matrix has 158 degrees of freedom.

Pooled Within-Groups Matrices[a]

		2,3,4,7,8-PeCDF/Total	2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
Covariance	OCDF/Total	-.001	-.013	-.007
	OCDD/Total	.000	-.011	-.005
	1,2,3,4,6,7,8-HpCDF/Total	-5.078E-6	-.001	.000
	1,2,3,4,6,7,8-HpCDD/Total	-2.027E-6	-.001	-.001
	1,2,3,4,7,8,9-HpCDF/Total	1.344E-5	-.001	.000
	1,2,3,4,7,8-HxCDF/Total	.000	.000	.000
	1,2,3,4,7,8-HxCDD/Total	1.801E-5	.000	-4.813E-5
	1,2,3,6,7,8-HxCDF/Total	5.339E-5	.000	.000
	1,2,3,6,7,8-HxCDD/Total	5.254E-6	-.002	-.001
	1,2,3,7,8,9-HxCDF/Total	3.552E-5	-.001	.000
	1,2,3,7,8,9-HxCDD/Total	1.656E-5	.000	-8.885E-5
	1,2,3,7,8-PeCDF/Total	.000	-2.295E-7	-2.216E-5
	1,2,3,7,8-PeCDD/Total	3.370E-5	.000	-4.322E-5
	2,3,4,6,7,8-HxCDF/Total	3.796E-5	.000	.000
	2,3,4,7,8-PeCDF/Total	.000	.000	.000
	2,3,7,8-TCDF/Total	.000	.021	.009
	2,3,7,8-TCDD/Total	.000	.009	.006

a. The covariance matrix has 158 degrees of freedom.

Pooled Within-Groups Matrices[a]

		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total
Correlation	OCDF/Total	1.000	-.220	.256	-.175	-.062	-.044	-.201
	OCDD/Total	-.220	1.000	.064	.426	.129	-.137	.013
	1,2,3,4,6,7,8-HpCDF/Total	.256	.064	1.000	.354	.338	.193	.213
	1,2,3,4,6,7,8-HpCDD/Total	-.175	.426	.354	1.000	.412	.126	.469
	1,2,3,4,7,8,9-HpCDF/Total	-.062	.129	.338	.412	1.000	.181	.519
	1,2,3,4,7,8-HxCDF/Total	-.044	-.137	.193	.126	.181	1.000	.206
	1,2,3,4,7,8-HxCDD/Total	-.201	.013	.213	.469	.519	.206	1.000
	1,2,3,6,7,8-HxCDF/Total	-.036	-.026	.254	.191	.296	.543	.328
	1,2,3,6,7,8-HxCDD/Total	-.170	.416	.353	.993	.414	.137	.479
	1,2,3,7,8,9-HxCDF/Total	.021	-.036	.199	.282	.531	.436	.351
	1,2,3,7,8,9-HxCDD/Total	-.194	.110	.231	.512	.541	.220	.729
	1,2,3,7,8-PeCDF/Total	-.235	-.109	.040	.025	.108	.597	.221
	1,2,3,7,8-PeCDD/Total	-.205	.075	.115	.365	.432	.109	.627
	2,3,4,6,7,8-HxCDF/Total	.008	-.048	.219	.274	.417	.560	.447
	2,3,4,7,8-PeCDF/Total	-.326	-.104	-.022	-.005	.068	.524	.199
	2,3,7,8-TCDF/Total	-.535	-.541	-.454	-.468	-.333	-.141	-.183
	2,3,7,8-TCDD/Total	-.545	-.483	-.430	-.445	-.291	-.187	-.117

a. The covariance matrix has 158 degrees of freedom.

Pooled Within-Groups Matrices[a]

		1,2,3,6,7,8-HxCDF/Total	1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total
Correlation	OCDF/Total	-.036	-.170	.021	-.194	-.235	-.205	.008
	OCDD/Total	-.026	.416	-.036	.110	-.109	.075	-.048
	1,2,3,4,6,7,8-HpCDF/Total	.254	.353	.199	.231	.040	.115	.219
	1,2,3,4,6,7,8-HpCDD/Total	.191	.993	.282	.512	.025	.365	.274
	1,2,3,4,7,8,9-HpCDF/Total	.296	.414	.531	.541	.108	.432	.417
	1,2,3,4,7,8-HxCDF/Total	.543	.137	.436	.220	.597	.109	.560
	1,2,3,4,7,8-HxCDD/Total	.328	.479	.351	.729	.221	.627	.447
	1,2,3,6,7,8-HxCDF/Total	1.000	.204	.682	.299	.412	.290	.807
	1,2,3,6,7,8-HxCDD/Total	.204	1.000	.282	.519	.055	.363	.276
	1,2,3,7,8,9-HxCDF/Total	.682	.282	1.000	.407	.211	.226	.842
	1,2,3,7,8,9-HxCDD/Total	.299	.519	.407	1.000	.180	.551	.394
	1,2,3,7,8-PeCDF/Total	.412	.055	.211	.180	1.000	.170	.303
	1,2,3,7,8-PeCDD/Total	.290	.363	.226	.551	.170	1.000	.321
	2,3,4,6,7,8-HxCDF/Total	.807	.276	.842	.394	.303	.321	1.000
	2,3,4,7,8-PeCDF/Total	.405	.014	.184	.154	.837	.183	.280
	2,3,7,8-TCDF/Total	-.272	-.473	-.305	-.251	.000	-.191	-.313
	2,3,7,8-TCDD/Total	-.227	-.444	-.255	-.183	-.016	-.052	-.261

a. The covariance matrix has 158 degrees of freedom.

Pooled Within-Groups Matrices[a]

		2,3,4,7,8-PeCDF/Total	2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
Correlation	OCDF/Total	-.326	-.535	-.545
	OCDD/Total	-.104	-.541	-.483
	1,2,3,4,6,7,8-HpCDF/Total	-.022	-.454	-.430
	1,2,3,4,6,7,8-HpCDD/Total	-.005	-.468	-.445
	1,2,3,4,7,8,9-HpCDF/Total	.068	-.333	-.291
	1,2,3,4,7,8-HxCDF/Total	.524	-.141	-.187
	1,2,3,4,7,8-HxCDD/Total	.199	-.183	-.117
	1,2,3,6,7,8-HxCDF/Total	.405	-.272	-.227
	1,2,3,6,7,8-HxCDD/Total	.014	-.473	-.444
	1,2,3,7,8,9-HxCDF/Total	.184	-.305	-.255
	1,2,3,7,8,9-HxCDD/Total	.154	-.251	-.183
	1,2,3,7,8-PeCDF/Total	.837	.000	-.016
	1,2,3,7,8-PeCDD/Total	.183	-.191	-.052
	2,3,4,6,7,8-HxCDF/Total	.280	-.313	-.261
	2,3,4,7,8-PeCDF/Total	1.000	.081	.083
	2,3,7,8-TCDF/Total	.081	1.000	.838
	2,3,7,8-TCDD/Total	.083	.838	1.000

a. The covariance matrix has 158 degrees of freedom.

Covariance Matrices[a]

Zone		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total	1,2,3,6,7,8-HxCDF/Total
1	OCDF/Total	.016	-.005	.000	.000	.000	.000	3.930E-5	6.440E-5
	OCDD/Total	-.005	.014	.000	.002	8.211E-5	.000	6.333E-5	-5.015E-5
	1,2,3,4,6,7,8-HpCDF/Total	.000	.000	.000	.000	2.234E-5	4.441E-5	1.831E-5	3.468E-5
	1,2,3,4,6,7,8-HpCDD/Total	.000	.002	.000	.001	7.856E-5	.000	4.467E-5	4.672E-5
	1,2,3,4,7,8,9-HpCDF/Total	.000	8.211E-5	2.234E-5	7.856E-5	.000	1.117E-5	9.732E-6	3.110E-6
	1,2,3,4,7,8-HxCDF/Total	.000	.000	4.441E-5	.000	1.117E-5	.000	3.334E-5	4.514E-5
	1,2,3,4,7,8-HxCDD/Total	3.930E-5	6.333E-5	1.831E-5	4.467E-5	9.732E-6	3.334E-5	1.807E-5	1.248E-5
	1,2,3,6,7,8-HxCDF/Total	6.440E-5	-5.015E-5	3.468E-5	4.672E-5	3.110E-6	4.514E-5	1.248E-5	5.513E-5
	1,2,3,6,7,8-HxCDD/Total	.000	.002	.000	.001	7.856E-5	.000	4.467E-5	4.672E-5
	1,2,3,7,8,9-HxCDF/Total	.000	4.325E-5	4.482E-5	8.311E-5	2.603E-5	1.135E-5	1.548E-5	2.341E-5
	1,2,3,7,8,9-HxCDD/Total	6.672E-5	.000	2.686E-5	5.570E-5	2.213E-5	2.554E-5	1.328E-5	1.729E-5
	1,2,3,7,8-PeCDF/Total	-7.602E-5	.000	1.447E-5	3.313E-5	1.501E-5	.000	1.903E-5	3.107E-5
	1,2,3,7,8-PeCDD/Total	-3.245E-5	5.657E-5	5.714E-6	1.067E-5	3.919E-5	1.946E-5	5.861E-6	1.446E-5
	2,3,4,6,7,8-HxCDF/Total	7.396E-5	.000	3.686E-5	7.871E-5	1.861E-5	4.929E-5	1.698E-5	2.899E-5
	2,3,4,7,8-PeCDF/Total	.000	-9.619E-5	3.771E-5	5.561E-5	-4.833E-7	9.075E-5	1.285E-5	4.318E-5
	2,3,7,8-TCDF/Total	-.006	-.008	-.001	-.002	.000	.000	.000	.000
	2,3,7,8-TCDD/Total	-.005	-.005	-.001	-.001	.000	.000	.000	-9.611E-5

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total	2,3,4,7,8-PeCDF/Total
1	OCDF/Total	.000	.000	6.672E-5	-7.602E-5	-3.245E-5	7.396E-5	.000
	OCDD/Total	.002	4.325E-5	.000	.000	5.657E-5	.000	-9.619E-5
	1,2,3,4,6,7,8-HpCDF/Total	.000	4.482E-5	2.686E-5	1.447E-5	5.714E-6	3.686E-5	3.771E-5
	1,2,3,4,6,7,8-HpCDD/Total	.001	8.311E-5	5.570E-5	3.313E-5	1.067E-5	7.871E-5	5.561E-5
	1,2,3,4,7,8,9-HpCDF/Total	7.856E-5	2.603E-5	2.213E-5	1.501E-5	3.919E-5	1.861E-5	-4.833E-7
	1,2,3,4,7,8-HxCDF/Total	.000	1.135E-5	2.554E-5	.000	1.946E-5	4.929E-5	9.075E-5
	1,2,3,4,7,8-HxCDD/Total	4.467E-5	1.548E-5	1.328E-5	1.903E-5	5.861E-6	1.698E-5	1.285E-5
	1,2,3,6,7,8-HxCDF/Total	4.672E-5	2.341E-5	1.729E-5	3.107E-5	1.446E-5	2.899E-5	4.318E-5
	1,2,3,6,7,8-HxCDD/Total	.001	8.311E-5	5.570E-5	3.313E-5	1.067E-5	7.871E-5	5.561E-5
	1,2,3,7,8,9-HxCDF/Total	8.311E-5	5.119E-5	1.881E-5	1.520E-6	-1.200E-6	2.248E-5	-5.013E-6
	1,2,3,7,8,9-HxCDD/Total	5.570E-5	1.881E-5	2.191E-5	5.137E-6	1.322E-5	1.861E-5	1.615E-5
	1,2,3,7,8-PeCDF/Total	3.313E-5	1.520E-6	5.137E-6	.000	7.249E-6	3.071E-5	7.857E-5
	1,2,3,7,8-PeCDD/Total	1.067E-5	-1.200E-6	1.322E-5	7.249E-6	5.455E-5	1.109E-5	4.509E-5
	2,3,4,6,7,8-HxCDF/Total	7.871E-5	2.248E-5	1.861E-5	3.071E-5	1.109E-5	3.120E-5	3.439E-5
	2,3,4,7,8-PeCDF/Total	5.561E-5	-5.013E-6	1.615E-5	7.857E-5	4.509E-5	3.439E-5	.000
	2,3,7,8-TCDF/Total	-.002	.000	.000	9.284E-5	.000	.000	.000
	2,3,7,8-TCDD/Total	-.001	.000	.000	-2.251E-5	1.299E-5	.000	6.240E-5

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
1	OCDF/Total	-.006	-.005
	OCDD/Total	-.008	-.005
	1,2,3,4,6,7,8-HpCDF/Total	-.001	-.001
	1,2,3,4,6,7,8-HpCDD/Total	-.002	-.001
	1,2,3,4,7,8,9-HpCDF/Total	.000	.000
	1,2,3,4,7,8-HxCDF/Total	.000	.000
	1,2,3,4,7,8-HxCDD/Total	.000	.000
	1,2,3,6,7,8-HxCDF/Total	.000	-9.611E-5
	1,2,3,6,7,8-HxCDD/Total	-.002	-.001
	1,2,3,7,8,9-HxCDF/Total	.000	.000
	1,2,3,7,8,9-HxCDD/Total	.000	.000
	1,2,3,7,8-PeCDF/Total	9.284E-5	-2.251E-5
	1,2,3,7,8-PeCDD/Total	.000	1.299E-5
	2,3,4,6,7,8-HxCDF/Total	.000	.000
	2,3,4,7,8-PeCDF/Total	.000	6.240E-5
	2,3,7,8-TCDF/Total	.014	.008
	2,3,7,8-TCDD/Total	.008	.007

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total	1,2,3,6,7,8-HxCDF/Total
2	OCDF/Total	.023	-.003	.000	.000	7.660E-6	.000	-7.159E-5	-2.449E-5
	OCDD/Total	-.003	.026	.001	.003	.000	-4.949E-5	.000	-6.671E-6
	1,2,3,4,6,7,8-HpCDF/Total	.000	.001	.000	.000	5.333E-5	1.080E-5	4.154E-5	1.989E-5
	1,2,3,4,6,7,8-HpCDD/Total	.000	.003	.000	.000	8.341E-5	-5.878E-6	8.154E-5	3.788E-5
	1,2,3,4,7,8,9-HpCDF/Total	7.660E-6	.000	5.333E-5	8.341E-5	2.846E-5	1.958E-6	2.293E-5	1.267E-5
	1,2,3,4,7,8-HxCDF/Total	.000	-4.949E-5	1.080E-5	-5.878E-6	1.958E-6	1.195E-5	2.771E-6	1.660E-6
	1,2,3,4,7,8-HxCDD/Total	-7.159E-5	.000	4.154E-5	8.154E-5	2.293E-5	2.771E-6	2.673E-5	1.680E-5
	1,2,3,6,7,8-HxCDF/Total	-2.449E-5	-6.671E-6	1.989E-5	3.788E-5	1.267E-5	1.660E-6	1.680E-5	1.435E-5
	1,2,3,6,7,8-HxCDD/Total	.000	.003	.000	.000	8.341E-5	-5.878E-6	8.154E-5	3.788E-5
	1,2,3,7,8,9-HxCDF/Total	7.548E-5	.000	4.467E-5	8.684E-5	2.473E-5	-1.566E-6	2.247E-5	1.297E-5
	1,2,3,7,8,9-HxCDD/Total	5.119E-5	.000	4.622E-5	.000	2.538E-5	-2.822E-6	2.692E-5	1.630E-5
	1,2,3,7,8-PeCDF/Total	.000	.000	1.998E-6	1.528E-5	1.107E-5	-6.357E-6	1.588E-5	1.852E-5
	1,2,3,7,8-PeCDD/Total	-2.593E-5	-5.035E-5	1.044E-5	3.652E-5	1.433E-5	-5.442E-6	1.849E-5	1.181E-5
	2,3,4,6,7,8-HxCDF/Total	2.583E-6	6.103E-5	2.717E-5	5.163E-5	1.594E-5	2.084E-6	2.028E-5	1.496E-5
	2,3,4,7,8-PeCDF/Total	-8.918E-5	.000	-1.629E-5	-1.175E-5	6.181E-7	-9.576E-6	2.359E-6	7.703E-6
	2,3,7,8-TCDF/Total	-.011	-.017	-.001	-.002	.000	.000	.000	.000
	2,3,7,8-TCDD/Total	-.008	-.012	-.001	-.002	.000	.000	.000	-4.284E-5

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total	2,3,4,7,8-PeCDF/Total
2	OCDF/Total	.000	7.548E-5	5.119E-5	.000	-2.593E-5	2.583E-6	-8.918E-5
	OCDD/Total	.003	.000	.000	.000	-5.035E-5	6.103E-5	.000
	1,2,3,4,6,7,8-HpCDF/Total	.000	4.467E-5	4.622E-5	1.998E-6	1.044E-5	2.717E-5	-1.629E-5
	1,2,3,4,6,7,8-HpCDD/Total	.000	8.684E-5	.000	1.528E-5	3.652E-5	5.163E-5	-1.175E-5
	1,2,3,4,7,8,9-HpCDF/Total	8.341E-5	2.473E-5	2.538E-5	1.107E-5	1.433E-5	1.594E-5	6.181E-7
	1,2,3,4,7,8-HxCDF/Total	-5.878E-6	-1.566E-6	-2.822E-6	-6.357E-6	-5.442E-6	2.084E-6	-9.576E-6
	1,2,3,4,7,8-HxCDD/Total	8.154E-5	2.247E-5	2.692E-5	1.588E-5	1.849E-5	2.028E-5	2.359E-6
	1,2,3,6,7,8-HxCDF/Total	3.788E-5	1.297E-5	1.630E-5	1.852E-5	1.181E-5	1.496E-5	7.703E-6
	1,2,3,6,7,8-HxCDD/Total	.000	8.684E-5	.000	1.528E-5	3.652E-5	5.163E-5	-1.175E-5
	1,2,3,7,8,9-HxCDF/Total	8.684E-5	2.515E-5	2.691E-5	1.183E-5	1.560E-5	1.608E-5	2.594E-6
	1,2,3,7,8,9-HxCDD/Total	.000	2.691E-5	3.290E-5	1.464E-5	2.392E-5	1.930E-5	4.636E-6
	1,2,3,7,8-PeCDF/Total	1.528E-5	1.183E-5	1.464E-5	5.124E-5	9.348E-6	1.543E-5	3.785E-5
	1,2,3,7,8-PeCDD/Total	3.652E-5	1.560E-5	2.392E-5	9.348E-6	4.583E-5	1.283E-5	7.134E-6
	2,3,4,6,7,8-HxCDF/Total	5.163E-5	1.608E-5	1.930E-5	1.543E-5	1.283E-5	1.765E-5	2.242E-6
	2,3,4,7,8-PeCDF/Total	-1.175E-5	2.594E-6	4.636E-6	3.785E-5	7.134E-6	2.242E-6	3.691E-5
	2,3,7,8-TCDF/Total	-.002	.000	-.001	.000	.000	.000	.000
	2,3,7,8-TCDD/Total	-.002	.000	.000	9.424E-5	6.366E-5	-8.578E-5	.000

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
2	OCDF/Total	-.011	-.008
	OCDD/Total	-.017	-.012
	1,2,3,4,6,7,8-HpCDF/Total	-.001	-.001
	1,2,3,4,6,7,8-HpCDD/Total	-.002	-.002
	1,2,3,4,7,8,9-HpCDF/Total	.000	.000
	1,2,3,4,7,8-HxCDF/Total	.000	.000
	1,2,3,4,7,8-HxCDD/Total	.000	.000
	1,2,3,6,7,8-HxCDF/Total	.000	-4.284E-5
	1,2,3,6,7,8-HxCDD/Total	-.002	-.002
	1,2,3,7,8,9-HxCDF/Total	.000	.000
	1,2,3,7,8,9-HxCDD/Total	-.001	.000
	1,2,3,7,8-PeCDF/Total	.000	9.424E-5
	1,2,3,7,8-PeCDD/Total	.000	6.366E-5
	2,3,4,6,7,8-HxCDF/Total	.000	-8.578E-5
	2,3,4,7,8-PeCDF/Total	.000	.000
	2,3,7,8-TCDF/Total	.022	.014
	2,3,7,8-TCDD/Total	.014	.011

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total	1,2,3,6,7,8-HxCDF/Total
3	OCDF/Total	.032	-.007	.001	-.001	.000	-9.028E-5	.000	.000
	OCDD/Total	-.007	.021	.000	.002	.000	.000	9.630E-5	2.308E-5
	1,2,3,4,6,7,8-HpCDF/Total	.001	.000	.000	7.827E-5	6.559E-5	9.167E-5	2.041E-5	3.160E-5
	1,2,3,4,6,7,8-HpCDD/Total	-.001	.002	7.827E-5	.000	.000	2.777E-5	6.053E-5	3.934E-5
	1,2,3,4,7,8,9-HpCDF/Total	.000	.000	6.559E-5	.000	.000	3.169E-5	4.496E-5	3.559E-5
	1,2,3,4,7,8-HxCDF/Total	-9.028E-5	.000	9.167E-5	2.777E-5	3.169E-5	6.298E-5	1.118E-5	2.195E-5
	1,2,3,4,7,8-HxCDD/Total	.000	9.630E-5	2.041E-5	6.053E-5	4.496E-5	1.118E-5	2.384E-5	1.750E-5
	1,2,3,6,7,8-HxCDF/Total	.000	2.308E-5	3.160E-5	3.934E-5	3.559E-5	2.195E-5	1.750E-5	2.233E-5
	1,2,3,6,7,8-HxCDD/Total	-.001	.002	7.827E-5	.000	.000	2.777E-5	6.053E-5	3.934E-5
	1,2,3,7,8,9-HxCDF/Total	.000	-2.144E-5	3.282E-5	7.831E-5	7.008E-5	2.317E-5	2.923E-5	2.458E-5
	1,2,3,7,8,9-HxCDD/Total	.000	.000	2.357E-5	5.404E-5	3.514E-5	1.453E-5	1.346E-5	1.300E-5
	1,2,3,7,8-PeCDF/Total	.000	-6.093E-5	3.008E-5	2.423E-5	2.358E-5	2.009E-5	1.223E-5	1.548E-5
	1,2,3,7,8-PeCDD/Total	.000	.000	3.402E-5	8.376E-5	6.793E-5	2.210E-5	2.910E-5	2.867E-5
	2,3,4,6,7,8-HxCDF/Total	.000	2.536E-5	2.461E-5	4.332E-5	4.573E-5	1.951E-5	2.167E-5	1.947E-5
	2,3,4,7,8-PeCDF/Total	.000	.000	1.003E-5	1.251E-5	2.444E-5	1.987E-5	1.540E-5	1.607E-5
	2,3,7,8-TCDF/Total	-.015	-.013	-.001	-.002	-.001	.000	.000	.000
	2,3,7,8-TCDD/Total	-.007	-.005	.000	-.001	.000	-3.526E-5	-7.894E-5	-5.902E-5

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total	2,3,4,7,8-PeCDF/Total
3	OCDF/Total	-.001	.000	.000	.000	.000	.000	.000
	OCDD/Total	.002	-2.144E-5	.000	-6.093E-5	.000	2.536E-5	.000
	1,2,3,4,6,7,8-HpCDF/Total	7.827E-5	3.282E-5	2.357E-5	3.008E-5	3.402E-5	2.461E-5	1.003E-5
	1,2,3,4,6,7,8-HpCDD/Total	.000	7.831E-5	5.404E-5	2.423E-5	8.376E-5	4.332E-5	1.251E-5
	1,2,3,4,7,8,9-HpCDF/Total	.000	7.008E-5	3.514E-5	2.358E-5	6.793E-5	4.573E-5	2.444E-5
	1,2,3,4,7,8-HxCDF/Total	2.777E-5	2.317E-5	1.453E-5	2.009E-5	2.210E-5	1.951E-5	1.987E-5
	1,2,3,4,7,8-HxCDD/Total	6.053E-5	2.923E-5	1.346E-5	1.223E-5	2.910E-5	2.167E-5	1.540E-5
	1,2,3,6,7,8-HxCDF/Total	3.934E-5	2.458E-5	1.300E-5	1.548E-5	2.867E-5	1.947E-5	1.607E-5
	1,2,3,6,7,8-HxCDD/Total	.000	7.831E-5	5.404E-5	2.423E-5	8.376E-5	4.332E-5	1.251E-5
	1,2,3,7,8,9-HxCDF/Total	7.831E-5	6.738E-5	1.893E-5	1.618E-5	4.063E-5	3.513E-5	2.478E-5
	1,2,3,7,8,9-HxCDD/Total	5.404E-5	1.893E-5	1.637E-5	9.912E-6	2.561E-5	1.385E-5	7.496E-6
	1,2,3,7,8-PeCDF/Total	2.423E-5	1.618E-5	9.912E-6	3.161E-5	2.617E-5	1.486E-5	2.376E-5
	1,2,3,7,8-PeCDD/Total	8.376E-5	4.063E-5	2.561E-5	2.617E-5	6.763E-5	3.177E-5	2.632E-5
	2,3,4,6,7,8-HxCDF/Total	4.332E-5	3.513E-5	1.385E-5	1.486E-5	3.177E-5	2.980E-5	2.035E-5
	2,3,4,7,8-PeCDF/Total	1.251E-5	2.478E-5	7.496E-6	2.376E-5	2.632E-5	2.035E-5	5.441E-5
	2,3,7,8-TCDF/Total	-.002	.000	.000	-4.549E-5	.000	.000	.000
	2,3,7,8-TCDD/Total	-.001	-9.339E-5	-8.400E-5	3.649E-6	.000	-7.380E-5	.000

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
3	OCDF/Total	-.015	-.007
	OCDD/Total	-.013	-.005
	1,2,3,4,6,7,8-HpCDF/Total	-.001	.000
	1,2,3,4,6,7,8-HpCDD/Total	-.002	-.001
	1,2,3,4,7,8,9-HpCDF/Total	-.001	.000
	1,2,3,4,7,8-HxCDF/Total	.000	-3.526E-5
	1,2,3,4,7,8-HxCDD/Total	.000	-7.894E-5
	1,2,3,6,7,8-HxCDF/Total	.000	-5.902E-5
	1,2,3,6,7,8-HxCDD/Total	-.002	-.001
	1,2,3,7,8,9-HxCDF/Total	.000	-9.339E-5
	1,2,3,7,8,9-HxCDD/Total	.000	-8.400E-5
	1,2,3,7,8-PeCDF/Total	-4.549E-5	3.649E-6
	1,2,3,7,8-PeCDD/Total	.000	.000
	2,3,4,6,7,8-HxCDF/Total	.000	-7.380E-5
	2,3,4,7,8-PeCDF/Total	.000	.000
	2,3,7,8-TCDF/Total	.025	.010
	2,3,7,8-TCDD/Total	.010	.005

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total	1,2,3,6,7,8-HxCDF/Total
4	OCDF/Total	.036	-.006	.001	-.001	.000	.000	.000	.000
	OCDD/Total	-.006	.020	-4.286E-8	.002	.000	.000	8.684E-5	-1.899E-5
	1,2,3,4,6,7,8-HpCDF/Total	.001	-4.286E-8	.000	9.518E-5	.000	1.308E-5	2.511E-5	3.257E-5
	1,2,3,4,6,7,8-HpCDD/Total	-.001	.002	9.518E-5	.001	.000	-1.104E-5	9.194E-5	3.428E-5
	1,2,3,4,7,8,9-HpCDF/Total	.000	.000	.000	.000	.000	7.181E-5	5.236E-5	7.171E-5
	1,2,3,4,7,8-HxCDF/Total	.000	.000	1.308E-5	-1.104E-5	7.181E-5	.000	1.113E-5	.000
	1,2,3,4,7,8-HxCDD/Total	.000	8.684E-5	2.511E-5	9.194E-5	5.236E-5	1.113E-5	3.835E-5	1.829E-5
	1,2,3,6,7,8-HxCDF/Total	.000	-1.899E-5	3.257E-5	3.428E-5	7.171E-5	.000	1.829E-5	.000
	1,2,3,6,7,8-HxCDD/Total	-.001	.002	9.518E-5	.001	.000	-1.104E-5	9.194E-5	3.428E-5
	1,2,3,7,8,9-HxCDF/Total	.000	.000	4.547E-5	3.352E-5	.000	.000	2.152E-5	.000
	1,2,3,7,8,9-HxCDD/Total	.000	.000	2.341E-5	9.209E-5	5.820E-5	6.696E-6	3.765E-5	1.548E-5
	1,2,3,7,8-PeCDF/Total	.000	5.529E-5	4.011E-6	4.674E-5	5.297E-5	8.774E-5	3.271E-5	9.851E-5
	1,2,3,7,8-PeCDD/Total	-.001	.000	7.017E-5	.000	.000	2.646E-5	8.384E-5	4.651E-5
	2,3,4,6,7,8-HxCDF/Total	.000	-9.642E-5	2.840E-5	3.477E-5	9.046E-5	.000	2.038E-5	.000
	2,3,4,7,8-PeCDF/Total	.000	-6.892E-5	-2.125E-5	2.439E-5	3.723E-5	8.060E-5	2.396E-5	8.482E-5
	2,3,7,8-TCDF/Total	-.018	-.013	-.001	-.002	-.001	-.001	.000	-.001
	2,3,7,8-TCDD/Total	-.009	-.005	.000	-.001	.000	.000	-7.224E-5	.000

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total	2,3,4,7,8-PeCDF/Total
4	OCDF/Total	-.001	.000	.000	.000	-.001	.000	.000
	OCDD/Total	.002	.000	.000	5.529E-5	.000	-9.642E-5	-6.892E-5
	1,2,3,4,6,7,8-HpCDF/Total	9.518E-5	4.547E-5	2.341E-5	4.011E-6	7.017E-5	2.840E-5	-2.125E-5
	1,2,3,4,6,7,8-HpCDD/Total	.001	3.352E-5	9.209E-5	4.674E-5	.000	3.477E-5	2.439E-5
	1,2,3,4,7,8,9-HpCDF/Total	.000	.000	5.820E-5	5.297E-5	.000	9.046E-5	3.723E-5
	1,2,3,4,7,8-HxCDF/Total	-1.104E-5	.000	6.696E-6	8.774E-5	2.646E-5	.000	8.060E-5
	1,2,3,4,7,8-HxCDD/Total	9.194E-5	2.152E-5	3.765E-5	3.271E-5	8.384E-5	2.038E-5	2.396E-5
	1,2,3,6,7,8-HxCDF/Total	3.428E-5	.000	1.548E-5	9.851E-5	4.651E-5	.000	8.482E-5
	1,2,3,6,7,8-HxCDD/Total	.001	3.352E-5	9.209E-5	4.674E-5	.000	3.477E-5	2.439E-5
	1,2,3,7,8,9-HxCDF/Total	3.352E-5	.000	1.802E-5	.000	4.393E-5	.000	.000
	1,2,3,7,8,9-HxCDD/Total	9.209E-5	1.802E-5	4.955E-5	3.267E-5	8.250E-5	1.648E-5	2.293E-5
	1,2,3,7,8-PeCDF/Total	4.674E-5	.000	3.267E-5	.000	8.321E-5	.000	9.868E-5
	1,2,3,7,8-PeCDD/Total	.000	4.393E-5	8.250E-5	8.321E-5	.000	4.851E-5	5.264E-5
	2,3,4,6,7,8-HxCDF/Total	3.477E-5	.000	1.648E-5	.000	4.851E-5	.000	9.872E-5
	2,3,4,7,8-PeCDF/Total	2.439E-5	.000	2.293E-5	9.868E-5	5.264E-5	9.872E-5	.000
	2,3,7,8-TCDF/Total	-.002	-.001	.000	-.001	-.001	-.001	.000
	2,3,7,8-TCDD/Total	-.001	-.001	-6.409E-5	.000	.000	.000	.000

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
4	OCDF/Total	-.018	-.009
	OCDD/Total	-.013	-.005
	1,2,3,4,6,7,8-HpCDF/Total	-.001	.000
	1,2,3,4,6,7,8-HpCDD/Total	-.002	-.001
	1,2,3,4,7,8,9-HpCDF/Total	-.001	.000
	1,2,3,4,7,8-HxCDF/Total	-.001	.000
	1,2,3,4,7,8-HxCDD/Total	.000	-7.224E-5
	1,2,3,6,7,8-HxCDF/Total	-.001	.000
	1,2,3,6,7,8-HxCDD/Total	-.002	-.001
	1,2,3,7,8,9-HxCDF/Total	-.001	-.001
	1,2,3,7,8,9-HxCDD/Total	.000	-6.409E-5
	1,2,3,7,8-PeCDF/Total	-.001	.000
	1,2,3,7,8-PeCDD/Total	-.001	.000
	2,3,4,6,7,8-HxCDF/Total	-.001	.000
	2,3,4,7,8-PeCDF/Total	.000	.000
	2,3,7,8-TCDF/Total	.031	.012
	2,3,7,8-TCDD/Total	.012	.006

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total	1,2,3,6,7,8-HxCDF/Total
5	OCDF/Total	.017	-.002	.000	-.001	-.001	.000	.000	.000
	OCDD/Total	-.002	.021	.000	-.001	.001	-.001	-6.019E-5	.000
	1,2,3,4,6,7,8-HpCDF/Total	.000	.000	.000	6.197E-5	.000	6.215E-5	1.612E-5	4.636E-5
	1,2,3,4,6,7,8-HpCDD/Total	-.001	-.001	6.197E-5	.000	7.862E-5	.000	4.876E-5	9.802E-5
	1,2,3,4,7,8,9-HpCDF/Total	-.001	.001	.000	7.862E-5	.000	5.963E-5	3.991E-5	4.048E-5
	1,2,3,4,7,8-HxCDF/Total	.000	-.001	6.215E-5	.000	5.963E-5	.000	3.148E-5	4.970E-5
	1,2,3,4,7,8-HxCDD/Total	.000	-6.019E-5	1.612E-5	4.876E-5	3.991E-5	3.148E-5	1.810E-5	1.615E-5
	1,2,3,6,7,8-HxCDF/Total	.000	.000	4.636E-5	9.802E-5	4.048E-5	4.970E-5	1.615E-5	4.321E-5
	1,2,3,6,7,8-HxCDD/Total	-.001	-.001	6.197E-5	.000	7.862E-5	.000	4.876E-5	9.802E-5
	1,2,3,7,8,9-HxCDF/Total	.000	-.001	7.307E-5	.000	6.313E-5	.000	2.321E-5	4.404E-5
	1,2,3,7,8,9-HxCDD/Total	-.001	-.001	5.882E-5	.000	4.889E-5	.000	1.772E-5	4.753E-5
	1,2,3,7,8-PeCDF/Total	-.001	-.001	5.051E-5	.000	3.829E-5	.000	3.462E-5	7.363E-5
	1,2,3,7,8-PeCDD/Total	-.001	.000	-5.786E-5	.000	4.763E-5	6.862E-5	4.961E-5	2.741E-5
	2,3,4,6,7,8-HxCDF/Total	.000	-.001	5.477E-5	.000	5.012E-5	.000	2.454E-5	4.764E-5
	2,3,4,7,8-PeCDF/Total	-.001	.000	1.737E-5	.000	2.213E-6	3.552E-5	1.591E-5	5.107E-5
	2,3,7,8-TCDF/Total	-.004	-.009	-.001	-.001	-.001	.000	-7.892E-5	-4.999E-5
	2,3,7,8-TCDD/Total	-.003	-.004	.000	1.151E-5	.000	4.209E-5	1.138E-5	8.547E-5

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total	2,3,4,7,8-PeCDF/Total
5	OCDF/Total	-.001	.000	-.001	-.001	-.001	.000	-.001
	OCDD/Total	-.001	-.001	-.001	-.001	.000	-.001	.000
	1,2,3,4,6,7,8-HpCDF/Total	6.197E-5	7.307E-5	5.882E-5	5.051E-5	-5.786E-5	5.477E-5	1.737E-5
	1,2,3,4,6,7,8-HpCDD/Total	.000	.000	.000	.000	.000	.000	.000
	1,2,3,4,7,8,9-HpCDF/Total	7.862E-5	6.313E-5	4.889E-5	3.829E-5	4.763E-5	5.012E-5	2.213E-6
	1,2,3,4,7,8-HxCDF/Total	.000	.000	.000	.000	6.862E-5	.000	3.552E-5
	1,2,3,4,7,8-HxCDD/Total	4.876E-5	2.321E-5	1.772E-5	3.462E-5	4.961E-5	2.454E-5	1.591E-5
	1,2,3,6,7,8-HxCDF/Total	9.802E-5	4.404E-5	4.753E-5	7.363E-5	2.741E-5	4.764E-5	5.107E-5
	1,2,3,6,7,8-HxCDD/Total	.000	.000	.000	.000	.000	.000	.000
	1,2,3,7,8,9-HxCDF/Total	.000	8.609E-5	7.961E-5	9.053E-5	2.302E-5	8.153E-5	5.630E-5
	1,2,3,7,8,9-HxCDD/Total	.000	7.961E-5	.000	.000	5.219E-5	8.623E-5	7.191E-5
	1,2,3,7,8-PeCDF/Total	.000	9.053E-5	.000	.000	.000	.000	.000
	1,2,3,7,8-PeCDD/Total	.000	2.302E-5	5.219E-5	.000	.000	4.649E-5	8.027E-5
	2,3,4,6,7,8-HxCDF/Total	.000	8.153E-5	8.623E-5	.000	4.649E-5	9.020E-5	4.693E-5
	2,3,4,7,8-PeCDF/Total	.000	5.630E-5	7.191E-5	.000	8.027E-5	4.693E-5	.000
	2,3,7,8-TCDF/Total	-.001	.000	-7.310E-5	.000	.000	.000	-8.677E-5
	2,3,7,8-TCDD/Total	1.151E-5	3.342E-5	.000	6.178E-5	-6.151E-5	6.319E-5	.000

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
5	OCDF/Total	-.004	-.003
	OCDD/Total	-.009	-.004
	1,2,3,4,6,7,8-HpCDF/Total	-.001	.000
	1,2,3,4,6,7,8-HpCDD/Total	-.001	1.151E-5
	1,2,3,4,7,8,9-HpCDF/Total	-.001	.000
	1,2,3,4,7,8-HxCDF/Total	.000	4.209E-5
	1,2,3,4,7,8-HxCDD/Total	-7.892E-5	1.138E-5
	1,2,3,6,7,8-HxCDF/Total	-4.999E-5	8.547E-5
	1,2,3,6,7,8-HxCDD/Total	-.001	1.151E-5
	1,2,3,7,8,9-HxCDF/Total	.000	3.342E-5
	1,2,3,7,8,9-HxCDD/Total	-7.310E-5	.000
	1,2,3,7,8-PeCDF/Total	.000	6.178E-5
	1,2,3,7,8-PeCDD/Total	.000	-6.151E-5
	2,3,4,6,7,8-HxCDF/Total	.000	6.319E-5
	2,3,4,7,8-PeCDF/Total	-8.677E-5	.000
	2,3,7,8-TCDF/Total	.012	.005
	2,3,7,8-TCDD/Total	.005	.002

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total	1,2,3,6,7,8-HxCDF/Total
6	OCDF/Total	.016	-.013	.001	.000	.000	.000	9.253E-6	.000
	OCDD/Total	-.013	.032	-.001	-.001	.000	-.001	.000	.000
	1,2,3,4,6,7,8-HpCDF/Total	.001	-.001	9.061E-5	.000	7.476E-6	1.909E-5	1.721E-5	6.845E-6
	1,2,3,4,6,7,8-HpCDD/Total	.000	-.001	.000	.001	.000	6.804E-5	5.579E-5	3.197E-5
	1,2,3,4,7,8,9-HpCDF/Total	.000	.000	7.476E-6	.000	.000	4.572E-5	2.807E-5	1.801E-5
	1,2,3,4,7,8-HxCDF/Total	.000	-.001	1.909E-5	6.804E-5	4.572E-5	.000	5.943E-5	6.104E-5
	1,2,3,4,7,8-HxCDD/Total	9.253E-6	.000	1.721E-5	5.579E-5	2.807E-5	5.943E-5	4.733E-5	3.276E-5
	1,2,3,6,7,8-HxCDF/Total	.000	.000	6.845E-6	3.197E-5	1.801E-5	6.104E-5	3.276E-5	5.697E-5
	1,2,3,6,7,8-HxCDD/Total	.000	-.001	.000	.001	.000	6.804E-5	5.579E-5	3.197E-5
	1,2,3,7,8,9-HxCDF/Total	.000	.000	9.178E-6	.000	.000	5.900E-5	3.476E-5	2.256E-5
	1,2,3,7,8,9-HxCDD/Total	2.542E-6	.000	6.429E-6	.000	.000	7.862E-5	5.044E-5	3.320E-5
	1,2,3,7,8-PeCDF/Total	.000	-5.481E-5	-1.092E-5	-4.565E-6	3.529E-5	6.005E-5	4.230E-5	3.857E-5
	1,2,3,7,8-PeCDD/Total	.000	-.001	8.013E-6	8.191E-5	4.265E-5	7.975E-5	5.594E-5	5.051E-5
	2,3,4,6,7,8-HxCDF/Total	.000	.000	1.392E-5	3.508E-5	1.823E-5	5.588E-5	3.557E-5	2.978E-5
	2,3,4,7,8-PeCDF/Total	-.001	.000	-3.625E-5	-5.740E-5	-1.325E-5	6.247E-5	2.359E-5	6.024E-5
	2,3,7,8-TCDF/Total	-.001	-.009	.000	-.001	-.001	.000	.000	.000
	2,3,7,8-TCDD/Total	-.003	-.003	.000	.000	.000	.000	-3.542E-5	-7.831E-5

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total	2,3,4,7,8-PeCDF/Total
6	OCDF/Total	.000	.000	2.542E-6	.000	.000	.000	-.001
	OCDD/Total	-.001	.000	.000	-5.481E-5	-.001	.000	.000
	1,2,3,4,6,7,8-HpCDF/Total	.000	9.178E-6	6.429E-6	-1.092E-5	8.013E-6	1.392E-5	-3.625E-5
	1,2,3,4,6,7,8-HpCDD/Total	.001	.000	.000	-4.565E-6	8.191E-5	3.508E-5	-5.740E-5
	1,2,3,4,7,8,9-HpCDF/Total	.000	.000	.000	3.529E-5	4.265E-5	1.823E-5	-1.325E-5
	1,2,3,4,7,8-HxCDF/Total	6.804E-5	5.900E-5	7.862E-5	6.005E-5	7.975E-5	5.588E-5	6.247E-5
	1,2,3,4,7,8-HxCDD/Total	5.579E-5	3.476E-5	5.044E-5	4.230E-5	5.594E-5	3.557E-5	2.359E-5
	1,2,3,6,7,8-HxCDF/Total	3.197E-5	2.256E-5	3.320E-5	3.857E-5	5.051E-5	2.978E-5	6.024E-5
	1,2,3,6,7,8-HxCDD/Total	.001	.000	.000	-4.565E-6	8.191E-5	3.508E-5	-5.740E-5
	1,2,3,7,8,9-HxCDF/Total	.000	.000	.000	2.533E-5	7.097E-5	2.788E-5	2.523E-6
	1,2,3,7,8,9-HxCDD/Total	.000	.000	.000	4.087E-5	7.161E-5	3.843E-5	7.227E-6
	1,2,3,7,8-PeCDF/Total	-4.565E-6	2.533E-5	4.087E-5	.000	6.485E-5	4.075E-5	5.651E-5
	1,2,3,7,8-PeCDD/Total	8.191E-5	7.097E-5	7.161E-5	6.485E-5	9.044E-5	4.814E-5	6.567E-5
	2,3,4,6,7,8-HxCDF/Total	3.508E-5	2.788E-5	3.843E-5	4.075E-5	4.814E-5	3.401E-5	3.027E-5
	2,3,4,7,8-PeCDF/Total	-5.740E-5	2.523E-6	7.227E-6	5.651E-5	6.567E-5	3.027E-5	.000
	2,3,7,8-TCDF/Total	-.001	.000	-.001	.000	5.608E-5	-5.321E-5	.000
	2,3,7,8-TCDD/Total	.000	.000	.000	2.453E-5	3.558E-5	-6.265E-5	.000

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
6	OCDF/Total	-.001	-.003
	OCDD/Total	-.009	-.003
	1,2,3,4,6,7,8-HpCDF/Total	.000	.000
	1,2,3,4,6,7,8-HpCDD/Total	-.001	.000
	1,2,3,4,7,8,9-HpCDF/Total	-.001	.000
	1,2,3,4,7,8-HxCDF/Total	.000	.000
	1,2,3,4,7,8-HxCDD/Total	.000	-3.542E-5
	1,2,3,6,7,8-HxCDF/Total	.000	-7.831E-5
	1,2,3,6,7,8-HxCDD/Total	-.001	.000
	1,2,3,7,8,9-HxCDF/Total	.000	.000
	1,2,3,7,8,9-HxCDD/Total	-.001	.000
	1,2,3,7,8-PeCDF/Total	.000	2.453E-5
	1,2,3,7,8-PeCDD/Total	5.608E-5	3.558E-5
	2,3,4,6,7,8-HxCDF/Total	-5.321E-5	-6.265E-5
	2,3,4,7,8-PeCDF/Total	.000	.000
	2,3,7,8-TCDF/Total	.009	.004
	2,3,7,8-TCDD/Total	.004	.003

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total	1,2,3,6,7,8-HxCDF/Total
7	OCDF/Total	.040	.001	.001	.000	.000	-.001	-.001	.000
	OCDD/Total	.001	.007	.001	.000	-7.454E-5	.000	.000	6.315E-5
	1,2,3,4,6,7,8-HpCDF/Total	.001	.001	.000	1.249E-5	-7.838E-6	-3.269E-5	-1.956E-5	1.135E-5
	1,2,3,4,6,7,8-HpCDD/Total	.000	.000	1.249E-5	8.590E-5	7.407E-6	-3.943E-5	7.744E-6	-1.895E-5
	1,2,3,4,7,8,9-HpCDF/Total	.000	-7.454E-5	-7.838E-6	7.407E-6	2.309E-5	-2.503E-5	2.509E-5	-5.681E-6
	1,2,3,4,7,8-HxCDF/Total	-.001	.000	-3.269E-5	-3.943E-5	-2.503E-5	.000	-2.351E-5	3.595E-5
	1,2,3,4,7,8-HxCDD/Total	-.001	.000	-1.956E-5	7.744E-6	2.509E-5	-2.351E-5	3.695E-5	-6.353E-6
	1,2,3,6,7,8-HxCDF/Total	.000	6.315E-5	1.135E-5	-1.895E-5	-5.681E-6	3.595E-5	-6.353E-6	4.922E-5
	1,2,3,6,7,8-HxCDD/Total	-5.707E-6	.000	8.145E-6	5.616E-5	8.641E-6	-1.911E-5	1.489E-5	-4.402E-6
	1,2,3,7,8,9-HxCDF/Total	.000	3.292E-6	-1.600E-5	5.678E-6	9.432E-6	-1.031E-5	1.278E-5	-8.380E-7
	1,2,3,7,8,9-HxCDD/Total	.000	-9.397E-5	-1.561E-5	1.346E-5	2.244E-5	-2.387E-5	3.350E-5	-5.099E-6
	1,2,3,7,8-PeCDF/Total	-.004	-.001	-2.161E-5	.000	-1.595E-5	.001	1.143E-5	.000
	1,2,3,7,8-PeCDD/Total	-.001	-4.290E-5	-3.273E-5	1.167E-5	1.430E-5	-5.362E-5	2.499E-5	-1.745E-6
	2,3,4,6,7,8-HxCDF/Total	.000	4.752E-5	-4.389E-6	8.725E-6	7.789E-6	-8.183E-6	9.307E-6	-1.879E-7
	2,3,4,7,8-PeCDF/Total	-.004	-.001	-5.365E-5	.000	4.278E-6	.000	2.638E-5	.000
	2,3,7,8-TCDF/Total	-.020	-.005	-.001	.000	.000	4.174E-5	.000	.000
	2,3,7,8-TCDD/Total	-.010	-.002	-.001	-6.732E-5	8.604E-5	.000	.000	-7.962E-5

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total	2,3,4,7,8-PeCDF/Total
7	OCDF/Total	-5.707E-6	.000	.000	-.004	-.001	.000	-.004
	OCDD/Total	.000	3.292E-6	-9.397E-5	-.001	-4.290E-5	4.752E-5	-.001
	1,2,3,4,6,7,8-HpCDF/Total	8.145E-6	-1.600E-5	-1.561E-5	-2.161E-5	-3.273E-5	-4.389E-6	-5.365E-5
	1,2,3,4,6,7,8-HpCDD/Total	5.616E-5	5.678E-6	1.346E-5	.000	1.167E-5	8.725E-6	.000
	1,2,3,4,7,8,9-HpCDF/Total	8.641E-6	9.432E-6	2.244E-5	-1.595E-5	1.430E-5	7.789E-6	4.278E-6
	1,2,3,4,7,8-HxCDF/Total	-1.911E-5	-1.031E-5	-2.387E-5	.001	-5.362E-5	-8.183E-6	.000
	1,2,3,4,7,8-HxCDD/Total	1.489E-5	1.278E-5	3.350E-5	1.143E-5	2.499E-5	9.307E-6	2.638E-5
	1,2,3,6,7,8-HxCDF/Total	-4.402E-6	-8.380E-7	-5.099E-6	.000	-1.745E-6	-1.879E-7	.000
	1,2,3,6,7,8-HxCDD/Total	7.258E-5	6.096E-6	1.867E-5	-9.526E-5	7.939E-6	1.079E-5	.000
	1,2,3,7,8,9-HxCDF/Total	6.096E-6	9.618E-6	1.229E-5	1.812E-5	1.787E-5	7.562E-6	1.379E-5
	1,2,3,7,8,9-HxCDD/Total	1.867E-5	1.229E-5	3.191E-5	6.821E-6	2.191E-5	9.200E-6	1.404E-5
	1,2,3,7,8-PeCDF/Total	-9.526E-5	1.812E-5	6.821E-6	.002	-2.056E-5	8.624E-6	.001
	1,2,3,7,8-PeCDD/Total	7.939E-6	1.787E-5	2.191E-5	-2.056E-5	.000	1.216E-5	-1.433E-5
	2,3,4,6,7,8-HxCDF/Total	1.079E-5	7.562E-6	9.200E-6	8.624E-6	1.216E-5	7.341E-6	4.106E-6
	2,3,4,7,8-PeCDF/Total	.000	1.379E-5	1.404E-5	.001	-1.433E-5	4.106E-6	.001
	2,3,7,8-TCDF/Total	.000	.000	.000	.001	.000	1.708E-5	.001
	2,3,7,8-TCDD/Total	-4.996E-5	5.732E-5	.000	.000	.000	1.531E-5	.000

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
7	OCDF/Total	-.020	-.010
	OCDD/Total	-.005	-.002
	1,2,3,4,6,7,8-HpCDF/Total	-.001	-.001
	1,2,3,4,6,7,8-HpCDD/Total	.000	-6.732E-5
	1,2,3,4,7,8,9-HpCDF/Total	.000	8.604E-5
	1,2,3,4,7,8-HxCDF/Total	4.174E-5	.000
	1,2,3,4,7,8-HxCDD/Total	.000	.000
	1,2,3,6,7,8-HxCDF/Total	.000	-7.962E-5
	1,2,3,6,7,8-HxCDD/Total	.000	-4.996E-5
	1,2,3,7,8,9-HxCDF/Total	.000	5.732E-5
	1,2,3,7,8,9-HxCDD/Total	.000	.000
	1,2,3,7,8-PeCDF/Total	.001	.000
	1,2,3,7,8-PeCDD/Total	.000	.000
	2,3,4,6,7,8-HxCDF/Total	1.708E-5	1.531E-5
	2,3,4,7,8-PeCDF/Total	.001	.000
	2,3,7,8-TCDF/Total	.016	.007
	2,3,7,8-TCDD/Total	.007	.005

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total	1,2,3,6,7,8-HxCDF/Total
Total	OCDF/Total	.027	-.004	.001	.000	-5.361E-5	.000	.000	-2.649E-5
	OCDD/Total	-.004	.023	7.695E-5	.002	.000	.000	2.972E-5	3.232E-6
	1,2,3,4,6,7,8-HpCDF/Total	.001	7.695E-5	.000	.000	6.173E-5	4.362E-5	2.024E-5	3.219E-5
	1,2,3,4,6,7,8-HpCDD/Total	.000	.002	.000	.001	.000	1.748E-5	5.800E-5	4.298E-5
	1,2,3,4,7,8,9-HpCDF/Total	-5.361E-5	.000	6.173E-5	.000	.000	3.039E-5	3.800E-5	3.330E-5
	1,2,3,4,7,8-HxCDF/Total	.000	.000	4.362E-5	1.748E-5	3.039E-5	.000	1.936E-5	5.891E-5
	1,2,3,4,7,8-HxCDD/Total	.000	2.972E-5	2.024E-5	5.800E-5	3.800E-5	1.936E-5	3.211E-5	1.685E-5
	1,2,3,6,7,8-HxCDF/Total	-2.649E-5	3.232E-6	3.219E-5	4.298E-5	3.330E-5	5.891E-5	1.685E-5	6.430E-5
	1,2,3,6,7,8-HxCDD/Total	.000	.002	.000	.001	.000	1.657E-5	5.858E-5	4.499E-5
	1,2,3,7,8,9-HxCDF/Total	.000	.000	3.963E-5	9.647E-5	8.629E-5	6.432E-5	2.704E-5	6.612E-5
	1,2,3,7,8,9-HxCDD/Total	.000	.000	2.850E-5	8.061E-5	5.160E-5	2.574E-5	3.060E-5	2.001E-5
	1,2,3,7,8-PeCDF/Total	-.001	-.001	3.617E-5	.000	6.473E-6	.000	3.148E-5	6.263E-5
	1,2,3,7,8-PeCDD/Total	.000	.000	2.558E-5	.000	6.761E-5	2.148E-5	4.103E-5	3.098E-5
	2,3,4,6,7,8-HxCDF/Total	5.493E-5	6.202E-5	2.867E-5	6.841E-5	4.868E-5	5.692E-5	2.244E-5	5.365E-5
	2,3,4,7,8-PeCDF/Total	-.001	-.001	1.812E-5	.000	-2.159E-6	.000	2.548E-5	5.814E-5
	2,3,7,8-TCDF/Total	-.013	-.014	-.001	-.002	-.001	.000	.000	.000
	2,3,7,8-TCDD/Total	-.007	-.006	.000	-.001	.000	.000	-7.647E-5	.000

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total	2,3,4,7,8-PeCDF/Total
Total	OCDF/Total	.000	.000	.000	-.001	.000	5.493E-5	-.001
	OCDD/Total	.002	.000	.000	-.001	.000	6.202E-5	-.001
	1,2,3,4,6,7,8-HpCDF/Total	.000	3.963E-5	2.850E-5	3.617E-5	2.558E-5	2.867E-5	1.812E-5
	1,2,3,4,6,7,8-HpCDD/Total	.001	9.647E-5	8.061E-5	.000	.000	6.841E-5	.000
	1,2,3,4,7,8,9-HpCDF/Total	.000	8.629E-5	5.160E-5	6.473E-6	6.761E-5	4.868E-5	-2.159E-6
	1,2,3,4,7,8-HxCDF/Total	1.657E-5	6.432E-5	2.574E-5	.000	2.148E-5	5.692E-5	.000
	1,2,3,4,7,8-HxCDD/Total	5.858E-5	2.704E-5	3.060E-5	3.148E-5	4.103E-5	2.244E-5	2.548E-5
	1,2,3,6,7,8-HxCDF/Total	4.499E-5	6.612E-5	2.001E-5	6.263E-5	3.098E-5	5.365E-5	5.814E-5
	1,2,3,6,7,8-HxCDD/Total	.001	9.810E-5	8.095E-5	.000	.000	6.996E-5	.000
	1,2,3,7,8,9-HxCDF/Total	9.810E-5	.000	4.055E-5	2.347E-5	3.944E-5	8.638E-5	1.549E-5
	1,2,3,7,8,9-HxCDD/Total	8.095E-5	4.055E-5	5.101E-5	3.262E-5	4.781E-5	2.678E-5	2.461E-5
	1,2,3,7,8-PeCDF/Total	.000	2.347E-5	3.262E-5	.001	3.131E-5	2.775E-5	.000
	1,2,3,7,8-PeCDD/Total	.000	3.944E-5	4.781E-5	3.131E-5	.000	3.598E-5	3.111E-5
	2,3,4,6,7,8-HxCDF/Total	6.996E-5	8.638E-5	2.678E-5	2.775E-5	3.598E-5	7.003E-5	2.200E-5
	2,3,4,7,8-PeCDF/Total	.000	1.549E-5	2.461E-5	.000	3.111E-5	2.200E-5	.000
	2,3,7,8-TCDF/Total	-.002	-.001	.000	.001	.000	-.001	.001
	2,3,7,8-TCDD/Total	-.001	.000	.000	.000	.000	.000	.000

a. The total covariance matrix has 164 degrees of freedom.

Covariance Matrices[a]

Zone		2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
Total	OCDF/Total	-.013	-.007
	OCDD/Total	-.014	-.006
	1,2,3,4,6,7,8-HpCDF/Total	-.001	.000
	1,2,3,4,6,7,8-HpCDD/Total	-.002	-.001
	1,2,3,4,7,8,9-HpCDF/Total	-.001	.000
	1,2,3,4,7,8-HxCDF/Total	.000	.000
	1,2,3,4,7,8-HxCDD/Total	.000	-7.647E-5
	1,2,3,6,7,8-HxCDF/Total	.000	.000
	1,2,3,6,7,8-HxCDD/Total	-.002	-.001
	1,2,3,7,8,9-HxCDF/Total	-.001	.000
	1,2,3,7,8,9-HxCDD/Total	.000	.000
	1,2,3,7,8-PeCDF/Total	.001	.000
	1,2,3,7,8-PeCDD/Total	.000	.000
	2,3,4,6,7,8-HxCDF/Total	-.001	.000
	2,3,4,7,8-PeCDF/Total	.001	.000
	2,3,7,8-TCDF/Total	.025	.011
	2,3,7,8-TCDD/Total	.011	.007

a. The total covariance matrix has 164 degrees of freedom.

Analysis 1

Variables Failing Tolerance Test[a]

	Within-Groups Variance	Tolerance	Minimum Tolerance
2,3,7,8-TCDD/Total	.006	.000	.000

All variables passing the tolerance criteria are entered simultaneously.

a. Minimum tolerance level is .001.

Summary of Canonical Discriminant Functions

Eigenvalues

Function	Eigenvalue	% of Variance	Cumulative %	Canonical Correlation
1	2.146[a]	67.4	67.4	.826
2	.432[a]	13.6	81.0	.549
3	.245[a]	7.7	88.7	.443
4	.205[a]	6.4	95.1	.412
5	.105[a]	3.3	98.4	.308
6	.051[a]	1.6	100.0	.220

a. First 6 canonical discriminant functions were used in the analysis.

Wilks' Lambda

Test of Function(s)	Wilks' Lambda	Chi-square	df	Sig.
1 through 6	.128	314.044	96	.000
2 through 6	.401	139.275	75	.000
3 through 6	.575	84.522	56	.008
4 through 6	.715	51.158	39	.092
5 through 6	.862	22.724	24	.536
6	.952	7.556	11	.752

Standardized Canonical Discriminant Function Coefficients

	Function					
	1	2	3	4	5	6
OCDF/Total	.094	1.179	2.624	1.055	1.394	.495
OCDD/Total	-.182	1.279	2.096	.343	1.433	.844
1,2,3,4,6,7,8-HpCDF/Total	.193	.226	.598	-.014	.170	-.314
1,2,3,4,6,7,8-HpCDD/Total	4.397	-.669	-1.174	.526	-.431	-.462
1,2,3,4,7,8,9-HpCDF/Total	-.086	-.054	.068	.304	.076	.489
1,2,3,4,7,8-HxCDF/Total	-.253	.073	-.253	.147	.469	.404
1,2,3,4,7,8-HxCDD/Total	.203	-.002	-.554	-.871	.649	-.432
1,2,3,6,7,8-HxCDF/Total	-.063	-.242	-.583	.335	.551	-.518
1,2,3,6,7,8-HxCDD/Total	-4.740	.338	1.716	.371	.588	.287
1,2,3,7,8,9-HxCDF/Total	.141	.575	.476	-.339	1.360	-.771
1,2,3,7,8,9-HxCDD/Total	.218	.941	.136	.191	-.496	.411
1,2,3,7,8-PeCDF/Total	.778	.227	.439	-.350	-.789	-.272
1,2,3,7,8-PeCDD/Total	-.171	.222	.616	.711	-.014	-.111
2,3,4,6,7,8-HxCDF/Total	-.384	.086	.868	.032	-1.590	.511
2,3,4,7,8-PeCDF/Total	.276	-.073	.221	.806	.958	.497
2,3,7,8-TCDF/Total	-.065	1.240	3.784	.971	1.715	.477

Structure Matrix

	Function					
	1	2	3	4	5	6
1,2,3,7,8-PeCDF/Total	.648*	.052	-.148	.231	-.071	-.041
2,3,4,7,8-PeCDF/Total	.612*	-.044	-.169	.382	.171	.066
1,2,3,7,8,9-HxCDD/Total	.056	.759*	-.276	.228	-.209	-.136
2,3,7,8-TCDD/Total[a]	.155	-.476*	.063	-.331	-.217	-.074
1,2,3,4,7,8,9-HpCDF/Total	-.074	.471*	-.148	.258	.076	-.093
1,2,3,4,7,8-HxCDD/Total	.066	.456*	-.376	.026	-.082	-.361
2,3,7,8-TCDF/Total	.204	-.447*	.433	-.273	-.033	.013
OCDF/Total	-.049	.115*	.031	.068	-.007	-.104
1,2,3,7,8-PeCDD/Total	-.031	.358	-.164	.485*	-.228	-.247
1,2,3,4,6,7,8-HpCDD/Total	-.286	.201	-.293	.453*	-.060	-.205
1,2,3,6,7,8-HxCDD/Total	-.321	.203	-.297	.452*	-.060	-.208
1,2,3,4,7,8-HxCDF/Total	.196	.162	-.238	.292*	.099	-.036
1,2,3,7,8,9-HxCDF/Total	-.079	.504	-.035	.112	.206	-.512*
1,2,3,6,7,8-HxCDF/Total	.016	.237	-.269	.321	.123	-.509*
2,3,4,6,7,8-HxCDF/Total	-.091	.402	-.098	.190	-.099	-.440*
OCDD/Total	-.315	.286	-.294	.001	.166	.412*
1,2,3,4,6,7,8-HpCDF/Total	.069	.251	-.016	.219	.044	-.374*

Pooled within-groups correlations between discriminating variables and standardized canonical discriminant functions
Variables ordered by absolute size of correlation within function.

*. Largest absolute correlation between each variable and any discriminant function

a. This variable not used in the analysis.

Canonical Discriminant Function Coefficients

	Function					
	1	2	3	4	5	6
OCDF/Total	.560	7.023	15.631	6.287	8.308	2.950
OCDD/Total	-1.347	9.456	15.503	2.534	10.597	6.242
1,2,3,4,6,7,8-HpCDF/Total	13.965	16.392	43.315	-1.026	12.285	-22.744
1,2,3,4,6,7,8-HpCDD/Total	197.763	-30.071	-52.805	23.676	-19.401	-20.778
1,2,3,4,7,8,9-HpCDF/Total	-7.250	-4.542	5.726	25.700	6.399	41.364
1,2,3,4,7,8-HxCDF/Total	-19.649	5.685	-19.655	11.402	36.436	31.399
1,2,3,4,7,8-HxCDD/Total	37.508	-.355	-102.601	-161.144	120.183	-80.020
1,2,3,6,7,8-HxCDF/Total	-8.067	-30.808	-74.056	42.609	70.077	-65.845
1,2,3,6,7,8-HxCDD/Total	-213.627	15.224	77.320	16.701	26.484	12.934
1,2,3,7,8,9-HxCDF/Total	12.229	49.835	41.242	-29.425	117.947	-66.873
1,2,3,7,8,9-HxCDD/Total	34.078	146.829	21.253	29.757	-77.368	64.108
1,2,3,7,8-PeCDF/Total	43.710	12.736	24.653	-19.633	-44.322	-15.304
1,2,3,7,8-PeCDD/Total	-15.563	20.244	56.094	64.756	-1.278	-10.131
2,3,4,6,7,8-HxCDF/Total	-47.365	10.634	107.169	3.970	-196.268	63.118
2,3,4,7,8-PeCDF/Total	16.472	-4.355	13.171	48.094	57.183	29.675
2,3,7,8-TCDF/Total	-.453	8.615	26.296	6.747	11.918	3.316
(Constant)	-.453	-7.348	-15.852	-5.977	-8.678	-2.231

Unstandardized coefficients

Functions at Group Centroids

Zone	Function					
	1	2	3	4	5	6
1	-.616	-.486	-.547	.545	.162	.046
2	-.474	-.587	-.794	-.872	-.669	-.194
3	-.684	-.326	.442	-.342	.101	.243
4	-.633	.138	.489	.165	-.010	-.345
5	-.571	1.468	.103	.659	-.844	.355
6	-.394	1.629	-.646	-.560	.535	-.029
7	3.387	-.047	.045	.019	.003	.007

Unstandardized canonical discriminant functions evaluated at group means

Classification Statistics

Classification Processing Summary

Processed		165
Excluded	Missing or out-of-range group codes	0
	At least one missing discriminating variable	0
Used in Output		165

Prior Probabilities for Groups

Zone		Cases Used in Analysis	
	Prior	Unweighted	Weighted
1	.143	34	34.000
2	.143	12	12.000
3	.143	39	39.000
4	.143	34	34.000
5	.143	9	9.000
6	.143	12	12.000
7	.143	25	25.000
Total	1.000	165	165.000

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	16	3	3	.667	6	.443	4.074	4	.383	4.366
	17	3	3	.783	6	.502	3.200	4	.198	5.058
	18	3	3	.985	6	.535	1.011	4	.182	3.165
	19	3	3	.761	6	.300	3.370	1	.188	4.306
	20	3	3	.770	6	.560	3.300	4	.325	4.385
	21	3	3	.458	6	.618	5.696	4	.330	6.950
	33	3	2**	.799	6	.389	3.075	1	.317	3.485
	38	4	6**	.984	6	.344	1.041	4	.195	2.174
	39	4	1**	.962	6	.428	1.463	4	.279	2.315
	40	4	2**	.997	6	.484	.529	3	.200	2.297
	41	4	4	.978	6	.375	1.177	3	.290	1.689
	42	4	5**	.636	6	.699	4.298	6	.272	6.189
	43	4	3**	.939	6	.386	1.783	4	.342	2.023
	49	3	4**	.933	6	.501	1.855	3	.236	3.355
	50	3	2**	.979	6	.255	1.148	4	.244	1.236
	54	3	3	.979	6	.396	1.162	4	.345	1.436
	55	3	3	.940	6	.295	1.763	2	.256	2.048
	56	3	3	.998	6	.340	.482	2	.214	1.409
	57	3	3	.842	6	.528	2.732	4	.205	4.630
	58	3	2**	.907	6	.449	2.137	3	.280	3.085
	66	3	3	.951	6	.354	1.620	4	.284	2.063
	67	3	3	.994	6	.422	.740	2	.241	1.862
	68	3	3	.924	6	.390	1.948	1	.244	2.885
	69	3	2**	.973	6	.300	1.275	3	.285	1.376
	75	2	3**	.977	6	.487	1.194	1	.190	3.081
	76	2	2	.598	6	.962	4.583	3	.021	12.224

**. Misclassified case

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	16	-.074	-1.367	1.455	-.357	.416	-.979
	17	-1.590	.528	.607	-.899	.866	1.096
	18	-1.123	-.972	.687	-.806	-.160	.484
	19	-1.045	.245	-.495	-.417	-.418	1.570
	20	-.894	-.356	2.063	-.048	-.283	.869
	21	-.365	-.672	2.748	-.459	-.186	.490
	33	-1.104	.167	-1.994	-.138	-.316	-.134
	38	-.113	.698	-.482	-.484	.459	-.267
	39	-.870	-.499	-.252	.518	1.008	-.726
	40	-1.080	-.432	-.638	-.975	-.380	-.332
	41	.412	.033	.611	-.054	-.014	-.240
	42	-.415	2.970	.225	-.250	-.658	1.424
	43	-.069	-.096	1.153	-.212	-.808	.310
	49	.221	-.258	.927	.654	.565	-.800
	50	-.327	-.367	-.099	-.107	-.692	-.291
	54	-.526	-.464	.659	-.336	.868	-.451
	55	.359	.023	.031	-.782	-.337	.233
	56	-.595	-.490	.045	-.351	-.416	.394
	57	-1.265	.174	.838	-.175	.288	1.630
	58	-.146	-.670	-.069	-1.555	.195	-.725
	66	-.033	-.860	.687	-.069	-.732	-.044
	67	-.682	-1.000	.186	-.711	-.132	.419
	68	-1.322	-.636	.031	-.060	-.546	1.125
	69	.119	-.450	.035	-.502	-.606	.084
	75	-1.080	-.457	.079	-.587	.323	1.126
	76	-.729	-1.729	-1.226	-2.150	-1.808	-.506

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	80	2	1**	.945	6	.231	1.708	4	.227	1.747
	81	2	3**	.975	6	.415	1.230	2	.221	2.485
	91	2	2	.877	6	.631	2.427	6	.136	5.493
	92	2	6**	.932	6	.287	1.861	3	.194	2.650
	93	2	6**	.881	6	.470	2.385	2	.247	3.669
	100	7	4**	.940	6	.291	1.765	3	.251	2.061
	101	7	4**	.949	6	.363	1.648	3	.274	2.214
	102	7	2**	.976	6	.513	1.216	3	.175	3.367
	103	7	1**	.900	6	.334	2.200	4	.203	3.197
	104	7	4**	.965	6	.320	1.420	3	.195	2.415
	108	1	1	.920	6	.585	1.997	3	.199	4.153
	109	1	2**	.230	6	.540	8.119	1	.393	8.757
	110	1	6**	.859	6	.355	2.586	3	.258	3.225
	114	1	3**	.963	6	.340	1.440	1	.247	2.077
	115	1	6**	.731	6	.474	3.594	3	.207	5.248
	116	1	3**	.977	6	.480	1.197	1	.247	2.523
	117	1	3**	.988	6	.310	.927	1	.266	1.234
	118	1	2**	.865	6	.784	2.527	1	.126	6.177
	124	1	1	.313	6	.415	7.089	4	.394	7.193
	125	1	4**	.848	6	.528	2.677	1	.253	4.145
	126	1	3**	.991	6	.395	.855	1	.243	1.828
	127	1	3**	.978	6	.391	1.174	1	.262	1.973
	128	1	2**	.537	6	.814	5.054	1	.070	9.954
	133	1	1	.347	6	.827	6.721	5	.068	11.728
	134	1	1	.230	6	.561	8.108	5	.269	9.581
	135	1	1	.796	6	.543	3.098	4	.154	5.612

**. Misclassified case

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	80	.167	-.122	-.259	.050	-.628	-.053
	81	-.578	-1.350	.131	-.532	.062	.430
	91	-.581	.119	-1.303	-1.458	-.174	-1.228
	92	-.943	.690	-.686	-.733	.017	.587
	93	-1.138	.968	-1.521	-.933	-.143	-.207
	100	.169	-.003	.395	.133	-.898	.205
	101	.587	-.053	.613	.207	-.196	-.080
	102	.579	-.635	-.571	-.772	-.464	-.141
	103	.692	-.411	-.314	.434	-.481	.104
	104	.340	.358	.212	.056	-.578	-.233
	108	-.801	-.766	-.836	.346	1.453	.358
	109	-1.129	-1.140	-2.624	-.020	.172	-1.807
	110	-1.065	.583	-.453	-.650	1.144	.762
	114	.316	-.886	.116	-.223	.093	.166
	115	-.021	.835	.318	-1.680	.988	-.690
	116	-.932	-1.128	.583	.064	.386	.719
	117	-.666	-.384	.082	.237	-.433	.660
	118	.003	-1.637	-1.605	-1.232	-.046	-.342
	124	-.387	.082	-.490	1.077	1.447	-2.139
	125	.007	-.179	.489	1.042	.347	-1.473
	126	-.427	-.993	.454	.091	-.228	.462
	127	-.952	-1.101	.416	.175	-.322	.473
	128	.175	-1.082	-1.254	-1.562	.090	-1.961
	133	-1.109	-.089	-2.353	1.895	.058	1.153
	134	-.677	-.033	-.170	2.935	.056	1.471
	135	-1.079	.305	-.648	1.291	1.225	.795

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	136	1	1	.110	6	.925	10.374	2	.045	16.430
	142	1	2**	.848	6	.553	2.678	1	.293	3.949
	143	1	3**	.993	6	.372	.752	1	.283	1.296
	144	1	1	.767	6	.642	3.327	3	.168	6.002
	145	1	3**	.956	6	.391	1.546	4	.195	2.938
	151	1	2**	.940	6	.374	1.759	1	.220	2.820
	152	1	2**	.918	6	.614	2.016	1	.180	4.470
	153	1	5**	.254	6	.468	7.786	1	.217	9.324
	156	1	1	.110	6	.527	10.377	4	.344	11.231
	157	1	3**	.523	6	.354	5.163	1	.250	5.860
	158	1	1	.909	6	.414	2.109	4	.216	3.406
	163	1	4**	.433	6	.514	5.917	1	.337	6.760
	164	1	1	.961	6	.450	1.474	3	.313	2.204
	165	1	2**	.962	6	.257	1.463	4	.184	2.133
	170	1	6**	.898	6	.960	2.227	5	.026	9.441
	171	1	5**	.022	6	.658	14.739	1	.300	16.308
	178	1	1	.645	6	.519	4.232	4	.239	5.785
	179	1	1	.024	6	.874	14.512	2	.117	18.534
	184	5	5	.411	6	.966	6.112	4	.014	14.538
	185	5	5	.768	6	.912	3.318	4	.030	10.118
	189	5	6**	.812	6	.829	2.975	3	.065	8.078
	190	5	3**	.979	6	.389	1.148	4	.370	1.249
	194	4	4	.357	6	.684	6.620	1	.159	9.537
	195	4	5**	.573	6	.874	4.773	6	.059	10.159
	199	4	6**	.517	6	.840	5.212	4	.083	9.840
	200	4	3**	.975	6	.550	1.233	4	.237	2.918

**. Misclassified case

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	136	.306	-1.579	-2.372	2.638	-.546	-.290
	142	.340	-1.308	-1.488	-.534	.226	-.508
	143	-.590	-1.084	.243	.010	.169	.216
	144	-1.599	-.708	-.250	1.422	1.254	.556
	145	-.870	.519	.296	-.753	.010	1.017
	151	.496	-.711	-.292	-.143	-.779	-.283
	152	-.237	-.978	-.754	-.043	-1.690	-.472
	153	-.042	.005	.721	1.797	-.646	2.265
	156	-1.694	-.904	.985	3.080	.515	-.326
	157	-1.210	-1.050	.323	.428	-1.512	1.318
	158	-1.502	-.787	-.535	.618	-.654	-.704
	163	-.142	-.517	.881	1.863	1.124	-1.307
	164	-.743	-1.238	.030	.475	.810	.415
	165	-.886	.421	-.668	-.603	-.240	-.258
	170	-.326	2.727	-1.534	-.563	1.013	-.064
	171	-1.482	.276	-1.486	2.679	-1.387	2.719
	178	-1.859	-.177	-.858	.645	1.241	-1.104
	179	-.154	-1.817	-3.877	1.715	.181	-.225
	184	.580	2.192	-.342	1.429	-2.571	-.344
	185	-.730	2.046	.415	1.635	-.457	1.681
	189	-.909	1.899	-.092	-1.279	1.112	1.187
	190	-.492	-.128	.987	-.737	-.307	-.430
	194	-1.597	-.366	1.347	1.784	-.157	-1.779
	195	.795	2.205	-.370	1.665	-1.198	-.646
	199	-.582	2.611	.539	-.004	1.809	-.963
	200	-.529	-.201	.816	-.720	.981	.613

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	201	4	1**	.765	6	.273	3.345	4	.212	3.848
	202	4	3**	.145	6	.537	9.538	1	.142	12.194
	208	4	4	.646	6	.496	4.229	3	.410	4.606
	209	4	4	.877	6	.397	2.427	3	.354	2.653
	210	4	3**	.946	6	.412	1.684	4	.400	1.745
	214	4	1**	.964	6	.603	1.428	4	.194	3.697
	215	4	1**	.986	6	.539	.983	2	.165	3.351
	216	4	5**	.058	6	.566	12.168	4	.195	14.296
	217	4	4	.845	6	.356	2.701	5	.271	3.242
	218	4	4	.964	6	.353	1.427	6	.186	2.711
	223	4	4	.045	6	.475	12.899	1	.342	13.555
	224	4	4	.001	6	.709	23.041	6	.232	25.276
	227	3	3	.772	6	.453	3.286	4	.415	3.462
	228	3	3	.924	6	.568	1.951	4	.321	3.089
	229	3	1**	.911	6	.422	2.093	3	.345	2.495
	230	3	3	.958	6	.416	1.525	4	.229	2.719
	231	3	3	.945	6	.607	1.702	4	.248	3.491
	238	3	3	.610	6	.535	4.495	4	.380	5.180
	239	3	3	.966	6	.362	1.405	2	.336	1.552
	242	3	3	.370	6	.474	6.492	5	.259	7.700
	243	3	6**	.270	6	.359	7.587	4	.298	7.961
	244	3	4**	.967	6	.342	1.380	3	.299	1.653
	245	3	3	.986	6	.350	.997	1	.313	1.220
	246	3	3	.995	6	.455	.667	1	.209	2.225
	247	3	2**	.926	6	.690	1.930	3	.191	4.493
	252	4	2**	.871	6	.395	2.480	4	.249	3.399

**. Misclassified case

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	201	.505	.100	-.668	-.187	.978	-.683
	202	-2.200	.067	-.516	-1.267	.947	2.387
	208	-.993	-.973	2.065	-.054	-.187	-.893
	209	-.442	-.531	1.162	-.648	-.772	-.843
	210	.122	-.017	1.386	-.226	-.010	.095
	214	-.610	-.473	-.273	1.454	.868	.213
	215	-.529	-.646	-.991	.794	-.165	-.718
	216	-.880	-.066	.122	1.443	-3.429	-1.201
	217	-1.055	1.297	.414	1.034	.638	-.384
	218	.120	.756	.048	-.036	.013	-.839
	223	-2.034	-.044	.601	3.191	-.317	-1.625
	224	-2.078	1.961	1.696	-.215	1.793	-3.920
	227	-.742	.545	1.907	-.856	.327	-.006
	228	-.318	-.542	1.684	-.489	.554	.248
	229	-1.399	-.798	-.195	.326	.596	1.058
	230	-.705	.268	.559	-.032	.255	1.262
	231	-.534	-.982	1.486	-.728	.032	.312
	238	-.083	-.392	2.314	.150	.611	.593
	239	-1.045	-1.087	-.129	-.921	-.084	.242
	242	-1.141	.225	1.728	.069	-.860	2.041
	243	-.530	.322	-.079	-.759	2.243	-1.636
	244	.434	-.087	.580	.057	-.231	.004
	245	-1.279	-.786	-.090	-.026	.202	.439
	246	-.719	-.438	.195	-.428	.739	.665
	247	-.261	-1.222	-.022	-1.764	-.770	-.477
	252	-.613	-.319	-.524	-.124	-.870	-1.504

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	253	4	4	.968	6	.350	1.364	1	.297	1.690
	254	4	5**	.270	6	.517	7.591	6	.354	8.347
	257	5	6**	.994	6	.719	.715	4	.098	4.703
	258	5	3**	.942	6	.338	1.737	6	.192	2.866
	260	6	6	.218	6	.959	8.290	2	.030	15.226
	261	6	1**	.731	6	.435	3.597	4	.230	4.872
	262	6	6	.420	6	.663	6.025	2	.163	8.829
	266	6	3**	.835	6	.453	2.783	4	.406	3.004
	267	6	6	.951	6	.484	1.621	4	.190	3.495
	268	6	6	.605	6	.501	4.530	3	.221	6.169
	269	6	6	.761	6	.427	3.372	4	.279	4.223
	274	6	4**	.729	6	.499	3.609	1	.205	5.390
	275	6	6	.268	6	.898	7.610	3	.053	13.257
	276	6	6	.001	6	.969	23.989	5	.031	30.886
	280	5	5	.001	6	1.000	22.168	4	.000	38.518
	281	5	5	.724	6	.510	3.652	1	.256	5.028
	282	5	5	.641	6	.661	4.267	4	.217	6.499
	286	2	2	.641	6	.640	4.266	4	.119	7.640
	287	2	2	.818	6	.860	2.923	1	.078	7.722
	288	2	3**	.990	6	.414	.868	2	.209	2.232
	289	2	2	.882	6	.870	2.375	1	.058	7.793
	290	2	2	.934	6	.857	1.843	1	.064	7.035
	295	6	6	.188	6	.828	8.746	5	.170	11.916
	296	6	1**	.101	6	.541	10.613	6	.359	11.432
	299	3	4**	.338	6	.496	6.822	3	.208	8.563
	300	3	3	.982	6	.480	1.080	2	.206	2.775

**. Misclassified case

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	253	-.476	-.578	.591	.689	.706	-.175
	254	-.541	2.198	-1.613	.477	-1.339	-1.603
	257	.040	1.589	-.242	-.345	1.094	.016
	258	-.888	.517	-.065	-.594	.430	.989
	260	.014	2.579	-2.203	-2.456	-.285	-.760
	261	-1.081	-.529	-.998	.524	-.104	-1.716
	262	.252	1.586	-.920	-2.071	-.722	1.262
	266	-.334	-.118	1.890	-.409	-.605	.105
	267	-.420	1.038	-.064	-.179	1.413	.093
	268	-.768	.724	-.782	-1.516	.721	1.585
	269	.174	1.494	-.050	-.072	.072	-1.520
	274	-.779	.575	-.152	.783	.063	-1.958
	275	-1.139	1.924	-.382	-2.197	1.074	1.953
	276	-.314	6.072	-.163	.482	2.235	.149
	280	-.905	3.422	.625	1.884	-4.898	.548
	281	-1.086	.654	-1.122	1.494	-1.329	-.182
	282	-.747	1.023	.766	2.441	-.674	-.272
	286	.822	.051	-.888	-.475	-1.495	-1.348
	287	-.672	-.636	-1.803	-.601	-1.855	-.814
	288	-.708	-1.006	.181	-.416	-.306	.650
	289	-.186	-1.910	-1.147	-1.423	-.889	-.449
	290	-.061	-1.665	-1.083	-1.205	-1.133	-.511
	295	.431	4.037	-1.747	-.134	-.337	.302
	296	-.763	.162	-2.187	.520	2.896	.153
	299	-.613	-.030	.618	.396	2.324	-1.475
	300	-.570	-.608	.094	-1.081	.350	.752

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	304	3	3	.930	6	.239	1.885	4	.224	2.013
	305	3	2**	.975	6	.377	1.232	3	.249	2.062
	306	3	3	.886	6	.416	2.335	4	.184	3.967
	307	3	3	.936	6	.455	1.817	4	.310	2.582
	318	4	3**	.907	6	.579	2.131	4	.218	4.088
	319	4	3**	.942	6	.343	1.739	4	.297	2.024
	320	4	2**	.864	6	.310	2.540	3	.272	2.802
	321	4	3**	.969	6	.551	1.340	4	.282	2.677
	328	3	1**	.514	6	.798	5.234	2	.104	9.312
	329	3	5**	.865	6	.855	2.528	4	.061	7.798
	332	4	4	.873	6	.489	2.456	3	.337	3.199
	333	4	1**	.895	6	.366	2.258	3	.256	2.975
	337	4	4	.507	6	.486	5.292	3	.408	5.642
	338	4	3**	.890	6	.616	2.299	4	.269	3.955
	339	4	3**	.857	6	.615	2.603	4	.285	4.144
	358	7	7	.234	6	1.000	8.061	6	.000	42.822
	359	7	7	.000	6	1.000	26.269	1	.000	57.099
	360	7	7	.994	6	.999	.708	1	.000	16.498
	361	7	7	.052	6	1.000	12.496	4	.000	56.673
	362	7	7	.035	6	.997	13.533	4	.002	26.477
	363	7	7	.019	6	1.000	15.144	4	.000	44.369
	378	7	7	.039	6	.875	13.264	2	.123	17.195
	379	7	7	.958	6	.995	1.517	2	.003	13.465
	380	7	7	.028	6	1.000	14.122	1	.000	33.244
	381	7	7	.432	6	1.000	5.919	1	.000	24.457
	382	7	7	.303	6	1.000	7.192	1	.000	31.338

**. Misclassified case

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	304	-1.443	.373	-.424	-.299	.289	.060
	305	-1.137	-.053	-.514	-1.171	-.089	-.139
	306	-.890	.089	.497	-.402	-.832	1.357
	307	-1.031	-.804	1.149	-.659	-.657	-.298
	318	-1.162	-1.149	1.188	.080	.411	.870
	319	-.202	-.066	.857	.322	-.642	.767
	320	-.860	-.247	-.499	-.401	-.888	1.191
	321	-.480	-.973	1.377	-.379	.054	.227
	328	-1.204	-1.288	-2.163	.556	1.423	-.171
	329	-1.064	2.008	-.312	1.828	-.852	-.318
	332	-.849	-.639	1.335	-.332	-.353	-1.196
	333	-1.580	-1.254	.004	.434	-.409	-.263
	337	-.499	.694	2.379	-.451	.951	-.043
	338	-.052	-.705	1.689	-.686	.284	.464
	339	-.081	-.615	1.839	-.562	.366	.538
	358	5.922	.824	.646	-.613	-.217	-.255
	359	5.780	-.870	-1.420	1.726	2.182	3.179
	360	3.329	-.295	-.076	.018	.789	.117
	361	6.870	.171	.159	.458	-.323	-.052
	362	3.394	.362	2.528	2.001	-1.535	-.946
	363	5.372	1.276	2.163	-1.212	-.572	-1.760
	378	3.003	-1.218	-1.178	-1.851	-2.508	-.662
	379	3.115	-.860	-.614	-.507	-.210	.169
	380	4.294	-1.377	-.522	2.273	2.472	.188
	381	3.978	-1.073	-.018	1.561	1.464	.039
	382	4.586	-.748	.063	1.142	1.887	-.667

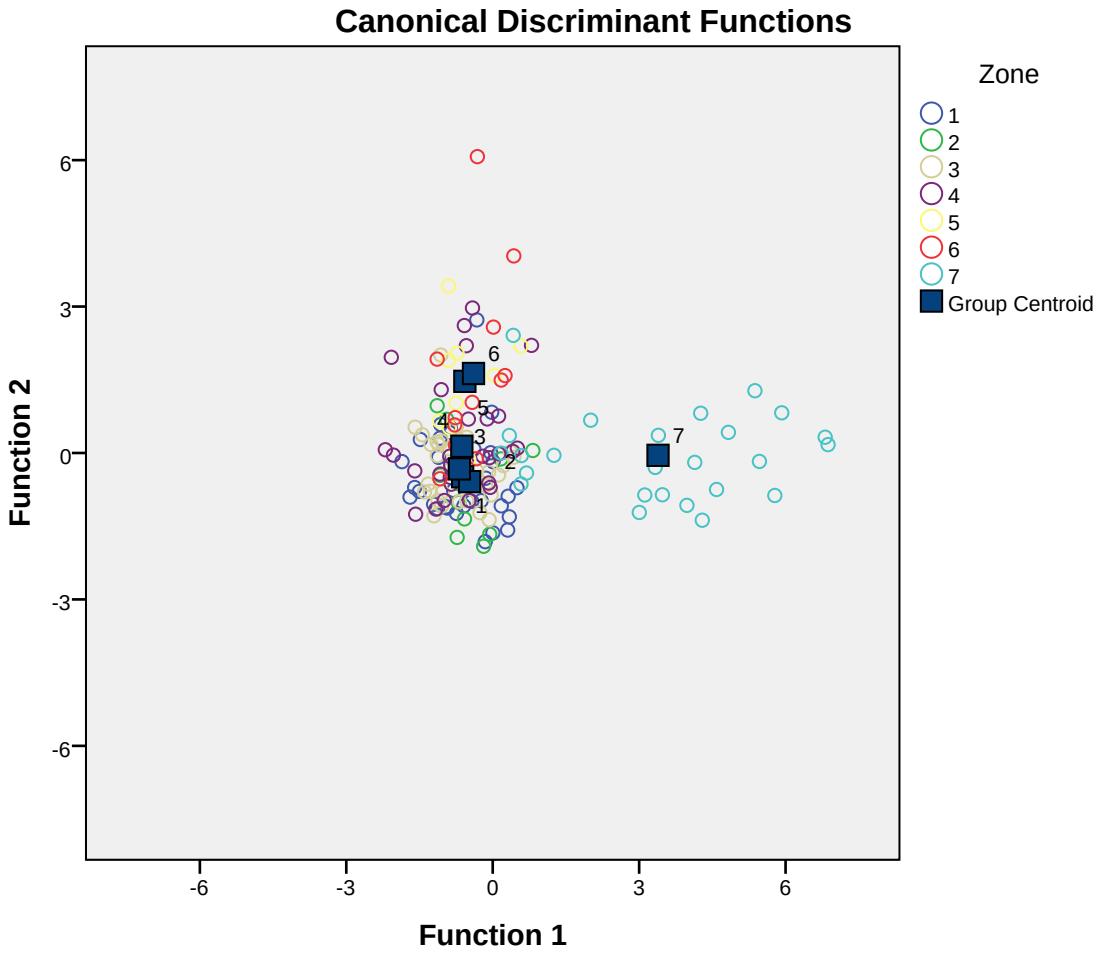
Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	383	7	7	.338	6	.618	6.815	6	.140	9.780
	384	7	7	.670	6	1.000	4.052	4	.000	31.455
	385	7	7	.918	6	1.000	2.016	6	.000	23.733
	386	7	7	.978	6	.999	1.182	1	.000	17.852
	390	7	2**	.491	6	.246	5.425	6	.205	5.796
	391	7	6**	.696	6	.792	3.855	5	.094	8.126
	392	7	7	.957	6	1.000	1.536	4	.000	23.521
	393	7	7	.524	6	1.000	5.153	4	.000	37.676
	394	7	7	.002	6	1.000	20.543	2	.000	60.125

**. Misclassified case

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	383	2.007	.672	-.181	-1.883	-.169	-.828
	384	4.829	.423	.960	-.434	-.811	.223
	385	4.261	.814	-.103	-.432	-.472	.250
	386	3.476	-.856	-.109	-.116	.380	.587
	390	1.255	-.047	-1.102	-.676	.720	.094
	391	.419	2.410	.472	-1.238	.153	-.882
	392	4.139	-.192	.982	-.043	-.111	.240
	393	5.464	-.172	.230	.639	.214	-.592
	394	6.811	.324	-2.097	-.398	-.638	1.880


Canonical Discriminant Functions
Zone
1
2
3
4
5
6
7
Group Centroid
Function 2
Function 1
6
3
0
-3
-6
-6
-3
0
3
6

Classification Results[a]

		Zone	Predicted Group Membership							Total
			1	2	3	4	5	6	7	
Original	Count	1	12	7	8	2	2	3	0	34
		2	1	6	3	0	0	2	0	12
		3	2	6	26	3	1	1	0	39
		4	5	3	9	11	4	2	0	34
		5	0	0	2	0	5	2	0	9
		6	2	0	1	1	0	8	0	12
		7	1	2	0	3	0	1	18	25
	%	1	35.3	20.6	23.5	5.9	5.9	8.8	.0	100.0
		2	8.3	50.0	25.0	.0	.0	16.7	.0	100.0
		3	5.1	15.4	66.7	7.7	2.6	2.6	.0	100.0
		4	14.7	8.8	26.5	32.4	11.8	5.9	.0	100.0
		5	.0	.0	22.2	.0	55.6	22.2	.0	100.0
		6	16.7	.0	8.3	8.3	.0	66.7	.0	100.0
		7	4.0	8.0	.0	12.0	.0	4.0	72.0	100.0

a. 52.1% of original grouped cases correctly classified.

APPENDIX B-3D
DISCRIMINANT ANALYSIS, HARDHEAD CATFISH, DIOXIN/FURANS

```
Temporary.
Select if (Species = "Hardhead Catfish" and Include ="Y").
DISCRIMINANT
  /GROUPS=Zone(1 7)
  /VARIABLES=OCDFTotal OCDDTotal @1234678HpCDFTotal @1234678HpCDDTotal @1234789HpCDFTotal
    @123478HxCDFTotal @123478HxCDDTotal @123678HxCDFTotal @123678HxCDDTotal @123789HxCDFTotal
    @123789HxCDDTotal @12378PeCDFTotal @12378PeCDDTotal @234678HxCDFTotal @23478PeCDFTotal
    @2378TCDFTotal @2378TCDDTotal
  /ANALYSIS ALL
  /SAVE=CLASS SCORES PROBS
  /PRIORS  EQUAL
  /STATISTICS=MEAN STDDEV UNIVF RAW CORR COV GCOV TCOV TABLE
  /PLOT=COMBINED
  /PLOT=CASES
  /CLASSIFY=NONMISSING POOLED.
```

Discriminant, HardheadCatfish, Dioxin/Furans as ratios to total, Not step-wise No Zone sample is like Patrick Bayou .

Notes

Output Created		09-Jul-2012 09:06:51
Comments		
Input	Data	C:\Patrick Bayou\BHHRA 2012\WP Text\To JDG\Appendix B Base\Dioxin SPSS\Dioxin_Ratios_HSC_PB_ Merge_Zone 7 Chck.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	130
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing in the analysis phase.
	Cases Used	In the analysis phase, cases with no user- or system-missing values for any predictor variable are used. Cases with user-, system-missing, or out-of-range values for the grouping variable are always excluded.

Notes

Syntax		DISCRIMINANT /GROUPS=Zone(1 7) /VARIABLES=OCDFTotal OCDDTotal @1234678HpCDFTotal @1234678HpCDDTotal @1234789HpCDFTotal @123478HxCDFTotal @123478HxCDDTotal @123678HxCDFTotal @123678HxCDDTotal @123789HxCDFTotal @123789HxCDDTotal @12378PeCDFTotal @12378PeCDDTotal @234678HxCDFTotal @23478PeCDFTotal @2378TCDFTotal @2378TCDDTotal /ANALYSIS ALL /SAVE=CLASS SCORES PROBS /PRIORS EQUAL /STATISTICS=MEAN STDDEV UNIVF RAW CORR COV GCOV TCOV TABLE /PLOT=COMBINED /PLOT=CASES /CLASSIFY=NONMISSING POOLED.
Resources	Processor Time	00:00:00.889
	Elapsed Time	00:00:00.755

Notes

Variables Created or Modified	Dis_1	Predicted Group for Analysis 1
	Dis1_1	Discriminant Scores from Function 1 for Analysis 1
	Dis2_1	Discriminant Scores from Function 2 for Analysis 1
	Dis3_1	Discriminant Scores from Function 3 for Analysis 1
	Dis4_1	Discriminant Scores from Function 4 for Analysis 1
	Dis5_1	Discriminant Scores from Function 5 for Analysis 1
	Dis6_1	Discriminant Scores from Function 6 for Analysis 1
	Dis1_2	Probabilities of Membership in Group 1 for Analysis 1
	Dis2_2	Probabilities of Membership in Group 2 for Analysis 1
	Dis3_2	Probabilities of Membership in Group 3 for Analysis 1
	Dis4_2	Probabilities of Membership in Group 4 for Analysis 1
	Dis5_2	Probabilities of Membership in Group 5 for Analysis 1
	Dis6_2	Probabilities of Membership in Group 6 for Analysis 1
	Dis7_2	Probabilities of Membership in Group 7 for Analysis 1
Number of unweighted cases written to the working file after classification		130

[DataSet1] C:\Patrick Bayou\BHHRA 2012\WP Text\To JDG\Appendix B Base\Dioxin SPSS\Dioxin_Ratios_HSC_PB_Merge_Zone 7 Chck.sav

Analysis Case Processing Summary

Unweighted Cases		N	Percent
Valid		130	100.0
Excluded	Missing or out-of-range group codes	0	.0
	At least one missing discriminating variable	0	.0
	Both missing or out-of-range group codes and at least one missing discriminating variable	0	.0
	Total	0	.0
Total		130	100.0

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
1	OCDF/Total	.129563	.1771758	4	4.000
	OCDD/Total	.155626	.0748389	4	4.000
	1,2,3,4,6,7,8-HpCDF/Total	.008842	.0052799	4	4.000
	1,2,3,4,6,7,8-HpCDD/Total	.052276	.0055466	4	4.000
	1,2,3,4,7,8,9-HpCDF/Total	.007300	.0034405	4	4.000
	1,2,3,4,7,8-HxCDF/Total	.005568	.0052721	4	4.000
	1,2,3,4,7,8-HxCDD/Total	.008900	.0049375	4	4.000
	1,2,3,6,7,8-HxCDF/Total	.005102	.0046008	4	4.000
	1,2,3,6,7,8-HxCDD/Total	.052276	.0055466	4	4.000
	1,2,3,7,8,9-HxCDF/Total	.008473	.0062727	4	4.000
	1,2,3,7,8,9-HxCDD/Total	.012748	.0039069	4	4.000
	1,2,3,7,8-PeCDF/Total	.009262	.0060293	4	4.000
	1,2,3,7,8-PeCDD/Total	.017067	.0023414	4	4.000
	2,3,4,6,7,8-HxCDF/Total	.006789	.0055504	4	4.000
	2,3,4,7,8-PeCDF/Total	.032963	.0059114	4	4.000
	2,3,7,8-TCDF/Total	.040015	.0220561	4	4.000
	2,3,7,8-TCDD/Total	.447230	.1700350	4	4.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
2	OCDF/Total	.085653	.1333451	8	8.000
	OCDD/Total	.186274	.0942999	8	8.000
	1,2,3,4,6,7,8-HpCDF/Total	.007727	.0027222	8	8.000
	1,2,3,4,6,7,8-HpCDD/Total	.059127	.0154632	8	8.000
	1,2,3,4,7,8,9-HpCDF/Total	.007574	.0076394	8	8.000
	1,2,3,4,7,8-HxCDF/Total	.022770	.0463510	8	8.000
	1,2,3,4,7,8-HxCDD/Total	.009773	.0057289	8	8.000
	1,2,3,6,7,8-HxCDF/Total	.008371	.0057338	8	8.000
	1,2,3,6,7,8-HxCDD/Total	.059127	.0154632	8	8.000
	1,2,3,7,8,9-HxCDF/Total	.006525	.0046291	8	8.000
	1,2,3,7,8,9-HxCDD/Total	.011439	.0035649	8	8.000
	1,2,3,7,8-PeCDF/Total	.007165	.0038655	8	8.000
	1,2,3,7,8-PeCDD/Total	.017204	.0043833	8	8.000
	2,3,4,6,7,8-HxCDF/Total	.007543	.0049504	8	8.000
	2,3,4,7,8-PeCDF/Total	.030048	.0077851	8	8.000
	2,3,7,8-TCDF/Total	.027545	.0141555	8	8.000
	2,3,7,8-TCDD/Total	.446136	.1426721	8	8.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
3	OCDF/Total	.113896	.1898915	32	32.000
	OCDD/Total	.190204	.1196868	32	32.000
	1,2,3,4,6,7,8-HpCDF/Total	.010608	.0054962	32	32.000
	1,2,3,4,6,7,8-HpCDD/Total	.059044	.0206559	32	32.000
	1,2,3,4,7,8,9-HpCDF/Total	.009013	.0064598	32	32.000
	1,2,3,4,7,8-HxCDF/Total	.005743	.0045284	32	32.000
	1,2,3,4,7,8-HxCDD/Total	.009020	.0046945	32	32.000
	1,2,3,6,7,8-HxCDF/Total	.021652	.0429708	32	32.000
	1,2,3,6,7,8-HxCDD/Total	.059044	.0206559	32	32.000
	1,2,3,7,8,9-HxCDF/Total	.006555	.0061186	32	32.000
	1,2,3,7,8,9-HxCDD/Total	.011731	.0062037	32	32.000
	1,2,3,7,8-PeCDF/Total	.008914	.0070617	32	32.000
	1,2,3,7,8-PeCDD/Total	.014634	.0076016	32	32.000
	2,3,4,6,7,8-HxCDF/Total	.007066	.0060224	32	32.000
	2,3,4,7,8-PeCDF/Total	.026477	.0112399	32	32.000
	2,3,7,8-TCDF/Total	.048522	.0529563	32	32.000
	2,3,7,8-TCDD/Total	.397876	.1570373	32	32.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
4	OCDF/Total	.121122	.1517011	33	33.000
	OCDD/Total	.199684	.1246291	33	33.000
	1,2,3,4,6,7,8-HpCDF/Total	.018693	.0104384	33	33.000
	1,2,3,4,6,7,8-HpCDD/Total	.072975	.0224351	33	33.000
	1,2,3,4,7,8,9-HpCDF/Total	.021943	.0263433	33	33.000
	1,2,3,4,7,8-HxCDF/Total	.008040	.0065883	33	33.000
	1,2,3,4,7,8-HxCDD/Total	.013888	.0091086	33	33.000
	1,2,3,6,7,8-HxCDF/Total	.021360	.0295224	33	33.000
	1,2,3,6,7,8-HxCDD/Total	.072975	.0224351	33	33.000
	1,2,3,7,8,9-HxCDF/Total	.017405	.0141110	33	33.000
	1,2,3,7,8,9-HxCDD/Total	.017729	.0095920	33	33.000
	1,2,3,7,8-PeCDF/Total	.021563	.0208817	33	33.000
	1,2,3,7,8-PeCDD/Total	.021562	.0112867	33	33.000
	2,3,4,6,7,8-HxCDF/Total	.011787	.0093566	33	33.000
	2,3,4,7,8-PeCDF/Total	.030419	.0178347	33	33.000
	2,3,7,8-TCDF/Total	.032859	.0227442	33	33.000
	2,3,7,8-TCDD/Total	.295996	.1486710	33	33.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
5	OCDF/Total	.180059	.1122344	7	7.000
	OCDD/Total	.281298	.1862660	7	7.000
	1,2,3,4,6,7,8-HpCDF/Total	.024541	.0143641	7	7.000
	1,2,3,4,6,7,8-HpCDD/Total	.072528	.0264767	7	7.000
	1,2,3,4,7,8,9-HpCDF/Total	.028476	.0198190	7	7.000
	1,2,3,4,7,8-HxCDF/Total	.025156	.0319993	7	7.000
	1,2,3,4,7,8-HxCDD/Total	.015441	.0079371	7	7.000
	1,2,3,6,7,8-HxCDF/Total	.017302	.0108732	7	7.000
	1,2,3,6,7,8-HxCDD/Total	.072528	.0264767	7	7.000
	1,2,3,7,8,9-HxCDF/Total	.022932	.0151881	7	7.000
	1,2,3,7,8,9-HxCDD/Total	.022722	.0164134	7	7.000
	1,2,3,7,8-PeCDF/Total	.019621	.0171104	7	7.000
	1,2,3,7,8-PeCDD/Total	.016642	.0088891	7	7.000
	2,3,4,6,7,8-HxCDF/Total	.014694	.0094401	7	7.000
	2,3,4,7,8-PeCDF/Total	.017838	.0114721	7	7.000
	2,3,7,8-TCDF/Total	.022535	.0101947	7	7.000
	2,3,7,8-TCDD/Total	.145686	.0768553	7	7.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
6	OCDF/Total	.139351	.1117051	10	10.000
	OCDD/Total	.221211	.0878066	10	10.000
	1,2,3,4,6,7,8-HpCDF/Total	.037505	.0244136	10	10.000
	1,2,3,4,6,7,8-HpCDD/Total	.086066	.0270114	10	10.000
	1,2,3,4,7,8,9-HpCDF/Total	.028055	.0180920	10	10.000
	1,2,3,4,7,8-HxCDF/Total	.016389	.0125601	10	10.000
	1,2,3,4,7,8-HxCDD/Total	.024028	.0120203	10	10.000
	1,2,3,6,7,8-HxCDF/Total	.036024	.0567271	10	10.000
	1,2,3,6,7,8-HxCDD/Total	.086066	.0270114	10	10.000
	1,2,3,7,8,9-HxCDF/Total	.027646	.0116468	10	10.000
	1,2,3,7,8,9-HxCDD/Total	.027325	.0116327	10	10.000
	1,2,3,7,8-PeCDF/Total	.036611	.0456022	10	10.000
	1,2,3,7,8-PeCDD/Total	.025298	.0110789	10	10.000
	2,3,4,6,7,8-HxCDF/Total	.020969	.0133988	10	10.000
	2,3,4,7,8-PeCDF/Total	.025685	.0087003	10	10.000
	2,3,7,8-TCDF/Total	.026475	.0165024	10	10.000
	2,3,7,8-TCDD/Total	.135294	.0832544	10	10.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise) Unweighted	Valid N (listwise) Weighted
7	OCDF/Total	.014550	.0207960	36	36.000
	OCDD/Total	.103925	.0866498	36	36.000
	1,2,3,4,6,7,8-HpCDF/Total	.035319	.0590320	36	36.000
	1,2,3,4,6,7,8-HpCDD/Total	.065810	.0284981	36	36.000
	1,2,3,4,7,8,9-HpCDF/Total	.005074	.0051011	36	36.000
	1,2,3,4,7,8-HxCDF/Total	.014765	.0134195	36	36.000
	1,2,3,4,7,8-HxCDD/Total	.011496	.0067759	36	36.000
	1,2,3,6,7,8-HxCDF/Total	.015442	.0144934	36	36.000
	1,2,3,6,7,8-HxCDD/Total	.038350	.0187316	36	36.000
	1,2,3,7,8,9-HxCDF/Total	.004155	.0035273	36	36.000
	1,2,3,7,8,9-HxCDD/Total	.014989	.0096700	36	36.000
	1,2,3,7,8-PeCDF/Total	.023776	.0146073	36	36.000
	1,2,3,7,8-PeCDD/Total	.040156	.0253589	36	36.000
	2,3,4,6,7,8-HxCDF/Total	.005860	.0043390	36	36.000
	2,3,4,7,8-PeCDF/Total	.096940	.0418040	36	36.000
	2,3,7,8-TCDF/Total	.059125	.0295922	36	36.000
	2,3,7,8-TCDD/Total	.450268	.1007893	36	36.000

Group Statistics

Zone		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
Total	OCDF/Total	.092484	.1424541	130	130.000
	OCDD/Total	.174702	.1204909	130	130.000
	1,2,3,4,6,7,8-HpCDF/Total	.022091	.0339628	130	130.000
	1,2,3,4,6,7,8-HpCDD/Total	.067055	.0247097	130	130.000
	1,2,3,4,7,8,9-HpCDF/Total	.013576	.0175724	130	130.000
	1,2,3,4,7,8-HxCDF/Total	.011731	.0165999	130	130.000
	1,2,3,4,7,8-HxCDD/Total	.012484	.0083129	130	130.000
	1,2,3,6,7,8-HxCDF/Total	.019403	.0314860	130	130.000
	1,2,3,6,7,8-HxCDD/Total	.059451	.0256256	130	130.000
	1,2,3,7,8,9-HxCDF/Total	.011206	.0119629	130	130.000
	1,2,3,7,8,9-HxCDD/Total	.015961	.0100019	130	130.000
	1,2,3,7,8-PeCDF/Total	.018851	.0201830	130	130.000
	1,2,3,7,8-PeCDD/Total	.024622	.0183449	130	130.000
	2,3,4,6,7,8-HxCDF/Total	.009431	.0085373	130	130.000
	2,3,4,7,8-PeCDF/Total	.046884	.0396866	130	130.000
	2,3,7,8-TCDF/Total	.042834	.0353729	130	130.000
	2,3,7,8-TCDD/Total	.357233	.1657504	130	130.000

Tests of Equality of Group Means

	Wilks' Lambda	F	df1	df2	Sig.
OCDF/Total	.869	3.080	6	123	.008
OCDD/Total	.833	4.103	6	123	.001
1,2,3,4,6,7,8-HpCDF/Total	.895	2.413	6	123	.031
1,2,3,4,6,7,8-HpCDD/Total	.893	2.469	6	123	.027
1,2,3,4,7,8,9-HpCDF/Total	.757	6.577	6	123	.000
1,2,3,4,7,8-HxCDF/Total	.872	2.997	6	123	.009
1,2,3,4,7,8-HxCDD/Total	.777	5.884	6	123	.000
1,2,3,6,7,8-HxCDF/Total	.957	.910	6	123	.490
1,2,3,6,7,8-HxCDD/Total	.639	11.568	6	123	.000
1,2,3,7,8,9-HxCDF/Total	.587	14.410	6	123	.000
1,2,3,7,8,9-HxCDD/Total	.804	4.989	6	123	.000
1,2,3,7,8-PeCDF/Total	.831	4.177	6	123	.001
1,2,3,7,8-PeCDD/Total	.693	9.062	6	123	.000
2,3,4,6,7,8-HxCDF/Total	.744	7.038	6	123	.000
2,3,4,7,8-PeCDF/Total	.380	33.411	6	123	.000
2,3,7,8-TCDF/Total	.868	3.122	6	123	.007
2,3,7,8-TCDD/Total	.608	13.223	6	123	.000

Pooled Within-Groups Matrices[a]

		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total
Covariance	OCDF/Total	.019	-.004	.000	-.001	.000	.000	.000
	OCDD/Total	-.004	.013	.000	.001	.000	.000	-7.843E-5
	1,2,3,4,6,7,8-HpCDF/Total	.000	.000	.001	-6.575E-5	5.066E-5	5.098E-5	-7.427E-6
	1,2,3,4,6,7,8-HpCDD/Total	-.001	.001	-6.575E-5	.001	-4.866E-5	-4.747E-5	1.728E-5
	1,2,3,4,7,8,9-HpCDF/Total	.000	.000	5.066E-5	-4.866E-5	.000	2.585E-5	2.714E-5
	1,2,3,4,7,8-HxCDF/Total	.000	.000	5.098E-5	-4.747E-5	2.585E-5	.000	1.803E-5
	1,2,3,4,7,8-HxCDD/Total	.000	-7.843E-5	-7.427E-6	1.728E-5	2.714E-5	1.803E-5	5.631E-5
	1,2,3,6,7,8-HxCDF/Total	.000	.000	7.660E-5	-2.853E-5	1.732E-5	4.413E-5	-2.450E-6
	1,2,3,6,7,8-HxCDD/Total	-.001	.001	.000	.000	-3.030E-5	-6.026E-5	-1.136E-6
	1,2,3,7,8,9-HxCDF/Total	-7.066E-5	.000	2.736E-5	-3.447E-5	6.595E-5	2.312E-5	3.596E-5
	1,2,3,7,8,9-HxCDD/Total	.000	.000	-3.297E-5	-4.409E-6	2.821E-5	2.152E-5	3.685E-5
	1,2,3,7,8-PeCDF/Total	7.675E-6	.000	2.342E-5	1.286E-6	2.382E-6	5.425E-5	2.235E-5
	1,2,3,7,8-PeCDD/Total	.000	.000	.000	-1.781E-5	-3.435E-6	-6.485E-6	2.009E-5
	2,3,4,6,7,8-HxCDF/Total	-8.965E-5	.000	1.867E-5	-1.576E-6	4.223E-5	2.868E-5	3.315E-5
	2,3,4,7,8-PeCDF/Total	.000	-.001	-8.776E-5	-1.505E-5	3.050E-5	5.420E-5	1.474E-6
	2,3,7,8-TCDF/Total	-.001	.000	-8.327E-5	4.323E-5	2.864E-5	4.069E-6	1.015E-5
	2,3,7,8-TCDD/Total	-.010	-.006	-.001	.000	-7.032E-7	.000	-6.407E-5

a. The covariance matrix has 123 degrees of freedom.

Pooled Within-Groups Matrices[a]

		1,2,3,6,7,8-HxCDF/Total	1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total
Covariance	OCDF/Total	.000	-.001	-7.066E-5	.000	7.675E-6	.000	-8.965E-5
	OCDD/Total	.000	.001	.000	.000	.000	.000	.000
	1,2,3,4,6,7,8-HpCDF/Total	7.660E-5	.000	2.736E-5	-3.297E-5	2.342E-5	.000	1.867E-5
	1,2,3,4,6,7,8-HpCDD/Total	-2.853E-5	.000	-3.447E-5	-4.409E-6	1.286E-6	-1.781E-5	-1.576E-6
	1,2,3,4,7,8,9-HpCDF/Total	1.732E-5	-3.030E-5	6.595E-5	2.821E-5	2.382E-6	-3.435E-6	4.223E-5
	1,2,3,4,7,8-HxCDF/Total	4.413E-5	-6.026E-5	2.312E-5	2.152E-5	5.425E-5	-6.485E-6	2.868E-5
	1,2,3,4,7,8-HxCDD/Total	-2.450E-6	-1.136E-6	3.596E-5	3.685E-5	2.235E-5	2.009E-5	3.315E-5
	1,2,3,6,7,8-HxCDF/Total	.001	-3.592E-5	1.895E-5	-9.525E-6	4.417E-5	3.272E-6	2.880E-5
	1,2,3,6,7,8-HxCDD/Total	-3.592E-5	.000	-2.067E-5	2.627E-5	-4.803E-5	-2.429E-5	3.102E-6
	1,2,3,7,8,9-HxCDF/Total	1.895E-5	-2.067E-5	8.814E-5	4.766E-5	4.325E-5	2.192E-5	5.354E-5
	1,2,3,7,8,9-HxCDD/Total	-9.525E-6	2.627E-5	4.766E-5	8.438E-5	6.888E-6	1.049E-5	3.966E-5
	1,2,3,7,8-PeCDF/Total	4.417E-5	-4.803E-5	4.325E-5	6.888E-6	.000	1.988E-5	3.183E-5
	1,2,3,7,8-PeCDD/Total	3.272E-6	-2.429E-5	2.192E-5	1.049E-5	1.988E-5	.000	2.106E-5
	2,3,4,6,7,8-HxCDF/Total	2.880E-5	3.102E-6	5.354E-5	3.966E-5	3.183E-5	2.106E-5	5.690E-5
	2,3,4,7,8-PeCDF/Total	4.426E-5	-2.899E-5	3.060E-5	1.865E-5	.000	5.322E-5	2.967E-5
	2,3,7,8-TCDF/Total	.000	-3.224E-5	4.240E-6	2.209E-6	5.372E-5	-3.042E-5	1.904E-6
	2,3,7,8-TCDD/Total	.000	.000	.000	5.220E-5	.000	.000	.000

a. The covariance matrix has 123 degrees of freedom.

Pooled Within-Groups Matrices[a]

		2,3,4,7,8-PeCDF/Total	2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
Covariance	OCDF/Total	.000	-.001	-.010
	OCDD/Total	-.001	.000	-.006
	1,2,3,4,6,7,8-HpCDF/Total	-8.776E-5	-8.327E-5	-.001
	1,2,3,4,6,7,8-HpCDD/Total	-1.505E-5	4.323E-5	.000
	1,2,3,4,7,8,9-HpCDF/Total	3.050E-5	2.864E-5	-7.032E-7
	1,2,3,4,7,8-HxCDF/Total	5.420E-5	4.069E-6	.000
	1,2,3,4,7,8-HxCDD/Total	1.474E-6	1.015E-5	-6.407E-5
	1,2,3,6,7,8-HxCDF/Total	4.426E-5	.000	.000
	1,2,3,6,7,8-HxCDD/Total	-2.899E-5	-3.224E-5	.000
	1,2,3,7,8,9-HxCDF/Total	3.060E-5	4.240E-6	.000
	1,2,3,7,8,9-HxCDD/Total	1.865E-5	2.209E-6	5.220E-5
	1,2,3,7,8-PeCDF/Total	.000	5.372E-5	.000
	1,2,3,7,8-PeCDD/Total	5.322E-5	-3.042E-5	.000
	2,3,4,6,7,8-HxCDF/Total	2.967E-5	1.904E-6	.000
	2,3,4,7,8-PeCDF/Total	.001	4.473E-6	.000
	2,3,7,8-TCDF/Total	4.473E-6	.001	.000
	2,3,7,8-TCDD/Total	.000	.000	.018

a. The covariance matrix has 123 degrees of freedom.

Pooled Within-Groups Matrices[a]

		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total
Correlation	OCDF/Total	1.000	-.270	.045	-.402	-.091	.150	-.123
	OCDD/Total	-.270	1.000	-.082	.272	-.163	-.275	-.093
	1,2,3,4,6,7,8-HpCDF/Total	.045	-.082	1.000	-.084	.098	.098	-.030
	1,2,3,4,6,7,8-HpCDD/Total	-.402	.272	-.084	1.000	-.130	-.125	.096
	1,2,3,4,7,8,9-HpCDF/Total	-.091	-.163	.098	-.130	1.000	.104	.231
	1,2,3,4,7,8-HxCDF/Total	.150	-.275	.098	-.125	.104	1.000	.151
	1,2,3,4,7,8-HxCDD/Total	-.123	-.093	-.030	.096	.231	.151	1.000
	1,2,3,6,7,8-HxCDF/Total	-.046	-.131	.074	-.038	.035	.088	-.010
	1,2,3,6,7,8-HxCDD/Total	-.445	.263	-.157	.722	-.092	-.181	-.007
	1,2,3,7,8,9-HxCDF/Total	-.055	-.146	.089	-.154	.449	.155	.510
	1,2,3,7,8,9-HxCDD/Total	-.165	-.118	-.109	-.020	.196	.148	.535
	1,2,3,7,8-PeCDF/Total	.003	-.195	.038	.003	.008	.181	.158
	1,2,3,7,8-PeCDD/Total	-.154	-.149	.302	-.048	-.014	-.026	.171
	2,3,4,6,7,8-HxCDF/Total	-.087	-.204	.075	-.009	.358	.239	.586
	2,3,4,7,8-PeCDF/Total	-.140	-.276	-.106	-.025	.078	.136	.008
	2,3,7,8-TCDF/Total	-.206	-.065	-.075	.054	.054	.008	.040
	2,3,7,8-TCDD/Total	-.538	-.411	-.230	-.049	.000	-.140	-.065

a. The covariance matrix has 123 degrees of freedom.

Pooled Within-Groups Matrices[a]

		1,2,3,6,7,8-HxCDF/Total	1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total
Correlation	OCDF/Total	-.046	-.445	-.055	-.165	.003	-.154	-.087
	OCDD/Total	-.131	.263	-.146	-.118	-.195	-.149	-.204
	1,2,3,4,6,7,8-HpCDF/Total	.074	-.157	.089	-.109	.038	.302	.075
	1,2,3,4,6,7,8-HpCDD/Total	-.038	.722	-.154	-.020	.003	-.048	-.009
	1,2,3,4,7,8,9-HpCDF/Total	.035	-.092	.449	.196	.008	-.014	.358
	1,2,3,4,7,8-HxCDF/Total	.088	-.181	.155	.148	.181	-.026	.239
	1,2,3,4,7,8-HxCDD/Total	-.010	-.007	.510	.535	.158	.171	.586
	1,2,3,6,7,8-HxCDF/Total	1.000	-.054	.064	-.033	.074	.007	.121
	1,2,3,6,7,8-HxCDD/Total	-.054	1.000	-.105	.136	-.121	-.074	.020
	1,2,3,7,8,9-HxCDF/Total	.064	-.105	1.000	.553	.245	.149	.756
	1,2,3,7,8,9-HxCDD/Total	-.033	.136	.553	1.000	.040	.073	.572
	1,2,3,7,8-PeCDF/Total	.074	-.121	.245	.040	1.000	.067	.224
	1,2,3,7,8-PeCDD/Total	.007	-.074	.149	.073	.067	1.000	.178
	2,3,4,6,7,8-HxCDF/Total	.121	.020	.756	.572	.224	.178	1.000
	2,3,4,7,8-PeCDF/Total	.056	-.055	.130	.081	.349	.136	.157
	2,3,7,8-TCDF/Total	-.124	-.046	.013	.007	.084	-.058	.007
	2,3,7,8-TCDD/Total	-.096	.075	-.145	.043	-.148	.059	-.125

a. The covariance matrix has 123 degrees of freedom.

Pooled Within-Groups Matrices[a]

		2,3,4,7,8-PeCDF/Total	2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
Correlation	OCDF/Total	-.140	-.206	-.538
	OCDD/Total	-.276	-.065	-.411
	1,2,3,4,6,7,8-HpCDF/Total	-.106	-.075	-.230
	1,2,3,4,6,7,8-HpCDD/Total	-.025	.054	-.049
	1,2,3,4,7,8,9-HpCDF/Total	.078	.054	.000
	1,2,3,4,7,8-HxCDF/Total	.136	.008	-.140
	1,2,3,4,7,8-HxCDD/Total	.008	.040	-.065
	1,2,3,6,7,8-HxCDF/Total	.056	-.124	-.096
	1,2,3,6,7,8-HxCDD/Total	-.055	-.046	.075
	1,2,3,7,8,9-HxCDF/Total	.130	.013	-.145
	1,2,3,7,8,9-HxCDD/Total	.081	.007	.043
	1,2,3,7,8-PeCDF/Total	.349	.084	-.148
	1,2,3,7,8-PeCDD/Total	.136	-.058	.059
	2,3,4,6,7,8-HxCDF/Total	.157	.007	-.125
	2,3,4,7,8-PeCDF/Total	1.000	.005	.099
	2,3,7,8-TCDF/Total	.005	1.000	.040
	2,3,7,8-TCDD/Total	.099	.040	1.000

a. The covariance matrix has 123 degrees of freedom.

Covariance Matrices[a]

Zone		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total	1,2,3,6,7,8-HxCDF/Total
1	OCDF/Total	.031	-.005	.001	5.349E-5	.001	.000	.001	.001
	OCDD/Total	-.005	.006	.000	.000	.000	.000	.000	.000
	1,2,3,4,6,7,8-HpCDF/Total	.001	.000	2.788E-5	2.201E-5	6.255E-6	-1.178E-5	-2.099E-6	1.182E-5
	1,2,3,4,6,7,8-HpCDD/Total	5.349E-5	.000	2.201E-5	3.076E-5	-6.828E-6	-1.322E-5	-1.933E-5	-5.376E-6
	1,2,3,4,7,8,9-HpCDF/Total	.001	.000	6.255E-6	-6.828E-6	1.184E-5	-6.748E-7	1.476E-5	1.558E-5
	1,2,3,4,7,8-HxCDF/Total	.000	.000	-1.178E-5	-1.322E-5	-6.748E-7	2.779E-5	1.045E-5	-8.221E-7
	1,2,3,4,7,8-HxCDD/Total	.001	.000	-2.099E-6	-1.933E-5	1.476E-5	1.045E-5	2.438E-5	1.850E-5
	1,2,3,6,7,8-HxCDF/Total	.001	.000	1.182E-5	-5.376E-6	1.558E-5	-8.221E-7	1.850E-5	2.117E-5
	1,2,3,6,7,8-HxCDD/Total	5.349E-5	.000	2.201E-5	3.076E-5	-6.828E-6	-1.322E-5	-1.933E-5	-5.376E-6
	1,2,3,7,8,9-HxCDF/Total	.001	.000	-4.323E-6	-1.846E-5	1.373E-5	-1.549E-5	1.578E-5	1.482E-5
	1,2,3,7,8,9-HxCDD/Total	.000	.000	1.011E-7	-1.411E-5	1.264E-5	1.822E-6	1.825E-5	1.563E-5
	1,2,3,7,8-PeCDF/Total	.001	.000	4.577E-6	-1.738E-5	1.895E-5	1.185E-5	2.891E-5	2.495E-5
	1,2,3,7,8-PeCDD/Total	.000	.000	-7.226E-7	-5.994E-6	5.174E-6	-6.523E-6	5.507E-6	5.700E-6
	2,3,4,6,7,8-HxCDF/Total	.001	.000	8.533E-6	-1.188E-5	1.778E-5	8.934E-6	2.536E-5	2.402E-5
	2,3,4,7,8-PeCDF/Total	.000	.000	-2.459E-5	-2.309E-5	-1.182E-6	-4.820E-6	3.402E-6	-6.297E-6
	2,3,7,8-TCDF/Total	-.002	-.001	.000	-9.966E-5	-1.189E-5	2.190E-5	1.903E-5	-3.297E-5
	2,3,7,8-TCDD/Total	-.029	.002	-.001	.000	.000	.000	.000	-.001

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total	2,3,4,7,8-PeCDF/Total
1	OCDF/Total	5.349E-5	.001	.000	.001	.000	.001	.000
	OCDD/Total	.000	.000	.000	.000	.000	.000	.000
	1,2,3,4,6,7,8-HpCDF/Total	2.201E-5	-4.323E-6	1.011E-7	4.577E-6	-7.226E-7	8.533E-6	-2.459E-5
	1,2,3,4,6,7,8-HpCDD/Total	3.076E-5	-1.846E-5	-1.411E-5	-1.738E-5	-5.994E-6	-1.188E-5	-2.309E-5
	1,2,3,4,7,8,9-HpCDF/Total	-6.828E-6	1.373E-5	1.264E-5	1.895E-5	5.174E-6	1.778E-5	-1.182E-6
	1,2,3,4,7,8-HxCDF/Total	-1.322E-5	-1.549E-5	1.822E-6	1.185E-5	-6.523E-6	8.934E-6	-4.820E-6
	1,2,3,4,7,8-HxCDD/Total	-1.933E-5	1.578E-5	1.825E-5	2.891E-5	5.507E-6	2.536E-5	3.402E-6
	1,2,3,6,7,8-HxCDF/Total	-5.376E-6	1.482E-5	1.563E-5	2.495E-5	5.700E-6	2.402E-5	-6.297E-6
	1,2,3,6,7,8-HxCDD/Total	3.076E-5	-1.846E-5	-1.411E-5	-1.738E-5	-5.994E-6	-1.188E-5	-2.309E-5
	1,2,3,7,8,9-HxCDF/Total	-1.846E-5	3.935E-5	1.821E-5	1.522E-5	1.464E-5	1.248E-5	2.427E-5
	1,2,3,7,8,9-HxCDD/Total	-1.411E-5	1.821E-5	1.526E-5	2.144E-5	6.629E-6	1.900E-5	5.521E-6
	1,2,3,7,8-PeCDF/Total	-1.738E-5	1.522E-5	2.144E-5	3.635E-5	5.414E-6	3.308E-5	-4.022E-6
	1,2,3,7,8-PeCDD/Total	-5.994E-6	1.464E-5	6.629E-6	5.414E-6	5.482E-6	4.563E-6	8.450E-6
	2,3,4,6,7,8-HxCDF/Total	-1.188E-5	1.248E-5	1.900E-5	3.308E-5	4.563E-6	3.081E-5	-7.750E-6
	2,3,4,7,8-PeCDF/Total	-2.309E-5	2.427E-5	5.521E-6	-4.022E-6	8.450E-6	-7.750E-6	3.494E-5
	2,3,7,8-TCDF/Total	-9.966E-5	5.962E-5	1.581E-5	-8.599E-6	1.895E-5	-2.576E-5	.000
	2,3,7,8-TCDD/Total	.000	.000	.000	-.001	.000	-.001	.000

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
1	OCDF/Total	-.002	-.029
	OCDD/Total	-.001	.002
	1,2,3,4,6,7,8-HpCDF/Total	.000	-.001
	1,2,3,4,6,7,8-HpCDD/Total	-9.966E-5	.000
	1,2,3,4,7,8,9-HpCDF/Total	-1.189E-5	.000
	1,2,3,4,7,8-HxCDF/Total	2.190E-5	.000
	1,2,3,4,7,8-HxCDD/Total	1.903E-5	.000
	1,2,3,6,7,8-HxCDF/Total	-3.297E-5	-.001
	1,2,3,6,7,8-HxCDD/Total	-9.966E-5	.000
	1,2,3,7,8,9-HxCDF/Total	5.962E-5	.000
	1,2,3,7,8,9-HxCDD/Total	1.581E-5	.000
	1,2,3,7,8-PeCDF/Total	-8.599E-6	-.001
	1,2,3,7,8-PeCDD/Total	1.895E-5	.000
	2,3,4,6,7,8-HxCDF/Total	-2.576E-5	-.001
	2,3,4,7,8-PeCDF/Total	.000	.000
	2,3,7,8-TCDF/Total	.000	.003
	2,3,7,8-TCDD/Total	.003	.029

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total	1,2,3,6,7,8-HxCDF/Total
2	OCDF/Total	.018	-.005	6.187E-5	-.001	.000	.006	.000	.000
	OCDD/Total	-.005	.009	-9.347E-6	.001	.000	-.002	.000	.000
	1,2,3,4,6,7,8-HpCDF/Total	6.187E-5	-9.347E-6	7.411E-6	1.506E-5	1.753E-5	-5.544E-6	1.897E-6	5.969E-6
	1,2,3,4,6,7,8-HpCDD/Total	-.001	.001	1.506E-5	.000	5.071E-5	.000	-3.293E-5	6.310E-6
	1,2,3,4,7,8,9-HpCDF/Total	.000	.000	1.753E-5	5.071E-5	5.836E-5	-4.319E-5	-1.327E-5	-2.991E-6
	1,2,3,4,7,8-HxCDF/Total	.006	-.002	-5.544E-6	.000	-4.319E-5	.002	-3.771E-5	-5.968E-5
	1,2,3,4,7,8-HxCDD/Total	.000	.000	1.897E-6	-3.293E-5	-1.327E-5	-3.771E-5	3.282E-5	2.545E-5
	1,2,3,6,7,8-HxCDF/Total	.000	.000	5.969E-6	6.310E-6	-2.991E-6	-5.968E-5	2.545E-5	3.288E-5
	1,2,3,6,7,8-HxCDD/Total	-.001	.001	1.506E-5	.000	5.071E-5	.000	-3.293E-5	6.310E-6
	1,2,3,7,8,9-HxCDF/Total	1.466E-5	.000	5.787E-6	2.573E-5	2.881E-5	-4.816E-5	-1.238E-5	-6.113E-6
	1,2,3,7,8,9-HxCDD/Total	.000	4.946E-5	-5.730E-6	8.398E-6	-1.822E-5	-6.279E-5	1.955E-6	4.521E-6
	1,2,3,7,8-PeCDF/Total	.000	.000	2.174E-6	-2.467E-5	2.995E-7	.000	-6.218E-7	2.894E-6
	1,2,3,7,8-PeCDD/Total	.000	6.044E-5	2.582E-7	-4.089E-6	8.152E-7	.000	1.061E-5	1.308E-8
	2,3,4,6,7,8-HxCDF/Total	-2.711E-5	.000	6.909E-6	-2.231E-5	6.006E-6	1.007E-6	2.168E-5	1.714E-5
	2,3,4,7,8-PeCDF/Total	-.001	.000	1.344E-6	1.170E-5	1.557E-5	.000	7.598E-6	-4.096E-6
	2,3,7,8-TCDF/Total	.000	-.001	1.179E-5	-7.457E-5	-2.859E-6	.000	7.463E-5	6.378E-5
	2,3,7,8-TCDD/Total	-.015	-.003	.000	.000	-.001	-.004	.001	.000

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total	2,3,4,7,8-PeCDF/Total
2	OCDF/Total	-.001	1.466E-5	.000	.000	.000	-2.711E-5	-.001
	OCDD/Total	.001	.000	4.946E-5	.000	6.044E-5	.000	.000
	1,2,3,4,6,7,8-HpCDF/Total	1.506E-5	5.787E-6	-5.730E-6	2.174E-6	2.582E-7	6.909E-6	1.344E-6
	1,2,3,4,6,7,8-HpCDD/Total	.000	2.573E-5	8.398E-6	-2.467E-5	-4.089E-6	-2.231E-5	1.170E-5
	1,2,3,4,7,8,9-HpCDF/Total	5.071E-5	2.881E-5	-1.822E-5	2.995E-7	8.152E-7	6.006E-6	1.557E-5
	1,2,3,4,7,8-HxCDF/Total	.000	-4.816E-5	-6.279E-5	.000	.000	1.007E-6	.000
	1,2,3,4,7,8-HxCDD/Total	-3.293E-5	-1.238E-5	1.955E-6	-6.218E-7	1.061E-5	2.168E-5	7.598E-6
	1,2,3,6,7,8-HxCDF/Total	6.310E-6	-6.113E-6	4.521E-6	2.894E-6	1.308E-8	1.714E-5	-4.096E-6
	1,2,3,6,7,8-HxCDD/Total	.000	2.573E-5	8.398E-6	-2.467E-5	-4.089E-6	-2.231E-5	1.170E-5
	1,2,3,7,8,9-HxCDF/Total	2.573E-5	2.143E-5	-6.978E-6	-1.887E-6	5.194E-7	-1.927E-6	1.716E-5
	1,2,3,7,8,9-HxCDD/Total	8.398E-6	-6.978E-6	1.271E-5	-4.523E-6	1.373E-7	-3.169E-6	-3.913E-6
	1,2,3,7,8-PeCDF/Total	-2.467E-5	-1.887E-6	-4.523E-6	1.494E-5	-1.047E-5	2.783E-6	-1.840E-5
	1,2,3,7,8-PeCDD/Total	-4.089E-6	5.194E-7	1.373E-7	-1.047E-5	1.921E-5	1.175E-5	2.821E-5
	2,3,4,6,7,8-HxCDF/Total	-2.231E-5	-1.927E-6	-3.169E-6	2.783E-6	1.175E-5	2.451E-5	1.135E-5
	2,3,4,7,8-PeCDF/Total	1.170E-5	1.716E-5	-3.913E-6	-1.840E-5	2.821E-5	1.135E-5	6.061E-5
	2,3,7,8-TCDF/Total	-7.457E-5	-9.846E-6	-5.757E-6	5.527E-7	1.948E-5	5.147E-5	2.623E-5
	2,3,7,8-TCDD/Total	.000	.000	.000	.000	.000	.000	.000

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
2	OCDF/Total	.000	-.015
	OCDD/Total	-.001	-.003
	1,2,3,4,6,7,8-HpCDF/Total	1.179E-5	.000
	1,2,3,4,6,7,8-HpCDD/Total	-7.457E-5	.000
	1,2,3,4,7,8,9-HpCDF/Total	-2.859E-6	-.001
	1,2,3,4,7,8-HxCDF/Total	.000	-.004
	1,2,3,4,7,8-HxCDD/Total	7.463E-5	.001
	1,2,3,6,7,8-HxCDF/Total	6.378E-5	.000
	1,2,3,6,7,8-HxCDD/Total	-7.457E-5	.000
	1,2,3,7,8,9-HxCDF/Total	-9.846E-6	.000
	1,2,3,7,8,9-HxCDD/Total	-5.757E-6	.000
	1,2,3,7,8-PeCDF/Total	5.527E-7	.000
	1,2,3,7,8-PeCDD/Total	1.948E-5	.000
	2,3,4,6,7,8-HxCDF/Total	5.147E-5	.000
	2,3,4,7,8-PeCDF/Total	2.623E-5	.000
	2,3,7,8-TCDF/Total	.000	.001
	2,3,7,8-TCDD/Total	.001	.020

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total	1,2,3,6,7,8-HxCDF/Total
3	OCDF/Total	.036	-.007	.000	-.002	7.937E-5	.000	.000	-.001
	OCDD/Total	-.007	.014	.000	.001	.000	-4.279E-5	-7.456E-5	.000
	1,2,3,4,6,7,8-HpCDF/Total	.000	.000	3.021E-5	-4.075E-5	2.099E-5	3.374E-6	3.305E-6	-4.537E-5
	1,2,3,4,6,7,8-HpCDD/Total	-.002	.001	-4.075E-5	.000	-2.365E-6	-3.414E-6	2.536E-5	-5.989E-5
	1,2,3,4,7,8,9-HpCDF/Total	7.937E-5	.000	2.099E-5	-2.365E-6	4.173E-5	4.416E-7	3.494E-6	-2.099E-5
	1,2,3,4,7,8-HxCDF/Total	.000	-4.279E-5	3.374E-6	-3.414E-6	4.416E-7	2.051E-5	4.556E-6	2.003E-5
	1,2,3,4,7,8-HxCDD/Total	.000	-7.456E-5	3.305E-6	2.536E-5	3.494E-6	4.556E-6	2.204E-5	-3.092E-5
	1,2,3,6,7,8-HxCDF/Total	-.001	.000	-4.537E-5	-5.989E-5	-2.099E-5	2.003E-5	-3.092E-5	.002
	1,2,3,6,7,8-HxCDD/Total	-.002	.001	-4.075E-5	.000	-2.365E-6	-3.414E-6	2.536E-5	-5.989E-5
	1,2,3,7,8,9-HxCDF/Total	.000	-5.679E-5	1.066E-5	6.629E-6	9.152E-6	6.876E-6	1.805E-5	2.549E-5
	1,2,3,7,8,9-HxCDD/Total	.000	1.479E-5	7.717E-7	2.856E-5	6.305E-7	8.316E-6	2.140E-5	-5.808E-5
	1,2,3,7,8-PeCDF/Total	.000	9.172E-5	7.106E-6	1.069E-5	5.337E-6	1.368E-5	1.182E-5	.000
	1,2,3,7,8-PeCDD/Total	-.001	-4.674E-5	-3.555E-6	3.752E-5	-8.990E-7	8.085E-6	2.428E-5	-6.106E-5
	2,3,4,6,7,8-HxCDF/Total	.000	-2.866E-5	8.294E-6	6.570E-6	2.522E-6	1.836E-5	1.774E-5	1.481E-5
	2,3,4,7,8-PeCDF/Total	-.001	.000	-6.093E-6	9.751E-5	4.334E-6	8.882E-6	3.000E-5	5.320E-5
	2,3,7,8-TCDF/Total	-.002	.001	8.887E-5	-7.572E-5	3.085E-5	2.203E-5	-3.173E-5	.000
	2,3,7,8-TCDD/Total	-.018	-.009	.000	.001	3.263E-5	.000	.000	.000

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total	2,3,4,7,8-PeCDF/Total
3	OCDF/Total	-.002	.000	.000	.000	-.001	.000	-.001
	OCDD/Total	.001	-5.679E-5	1.479E-5	9.172E-5	-4.674E-5	-2.866E-5	.000
	1,2,3,4,6,7,8-HpCDF/Total	-4.075E-5	1.066E-5	7.717E-7	7.106E-6	-3.555E-6	8.294E-6	-6.093E-6
	1,2,3,4,6,7,8-HpCDD/Total	.000	6.629E-6	2.856E-5	1.069E-5	3.752E-5	6.570E-6	9.751E-5
	1,2,3,4,7,8,9-HpCDF/Total	-2.365E-6	9.152E-6	6.305E-7	5.337E-6	-8.990E-7	2.522E-6	4.334E-6
	1,2,3,4,7,8-HxCDF/Total	-3.414E-6	6.876E-6	8.316E-6	1.368E-5	8.085E-6	1.836E-5	8.882E-6
	1,2,3,4,7,8-HxCDD/Total	2.536E-5	1.805E-5	2.140E-5	1.182E-5	2.428E-5	1.774E-5	3.000E-5
	1,2,3,6,7,8-HxCDF/Total	-5.989E-5	2.549E-5	-5.808E-5	.000	-6.106E-5	1.481E-5	5.320E-5
	1,2,3,6,7,8-HxCDD/Total	.000	6.629E-6	2.856E-5	1.069E-5	3.752E-5	6.570E-6	9.751E-5
	1,2,3,7,8,9-HxCDF/Total	6.629E-6	3.744E-5	1.982E-5	3.240E-5	2.001E-5	2.709E-5	2.429E-5
	1,2,3,7,8,9-HxCDD/Total	2.856E-5	1.982E-5	3.849E-5	1.369E-5	3.542E-5	2.645E-5	2.986E-5
	1,2,3,7,8-PeCDF/Total	1.069E-5	3.240E-5	1.369E-5	4.987E-5	1.343E-5	3.016E-5	2.369E-5
	1,2,3,7,8-PeCDD/Total	3.752E-5	2.001E-5	3.542E-5	1.343E-5	5.778E-5	2.579E-5	3.727E-5
	2,3,4,6,7,8-HxCDF/Total	6.570E-6	2.709E-5	2.645E-5	3.016E-5	2.579E-5	3.627E-5	3.030E-5
	2,3,4,7,8-PeCDF/Total	9.751E-5	2.429E-5	2.986E-5	2.369E-5	3.727E-5	3.030E-5	.000
	2,3,7,8-TCDF/Total	-7.572E-5	9.666E-7	-3.756E-5	1.511E-5	-8.986E-5	-2.548E-5	.000
	2,3,7,8-TCDD/Total	.001	5.355E-5	.000	-5.954E-5	.001	.000	.001

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
3	OCDF/Total	-.002	-.018
	OCDD/Total	.001	-.009
	1,2,3,4,6,7,8-HpCDF/Total	8.887E-5	.000
	1,2,3,4,6,7,8-HpCDD/Total	-7.572E-5	.001
	1,2,3,4,7,8,9-HpCDF/Total	3.085E-5	3.263E-5
	1,2,3,4,7,8-HxCDF/Total	2.203E-5	.000
	1,2,3,4,7,8-HxCDD/Total	-3.173E-5	.000
	1,2,3,6,7,8-HxCDF/Total	.000	.000
	1,2,3,6,7,8-HxCDD/Total	-7.572E-5	.001
	1,2,3,7,8,9-HxCDF/Total	9.666E-7	5.355E-5
	1,2,3,7,8,9-HxCDD/Total	-3.756E-5	.000
	1,2,3,7,8-PeCDF/Total	1.511E-5	-5.954E-5
	1,2,3,7,8-PeCDD/Total	-8.986E-5	.001
	2,3,4,6,7,8-HxCDF/Total	-2.548E-5	.000
	2,3,4,7,8-PeCDF/Total	.000	.001
	2,3,7,8-TCDF/Total	.003	-.001
	2,3,7,8-TCDD/Total	-.001	.025

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total	1,2,3,6,7,8-HxCDF/Total
4	OCDF/Total	.023	-.005	-6.675E-5	-.002	-.001	.000	.000	.000
	OCDD/Total	-.005	.016	.000	.001	-.001	.000	.000	-.001
	1,2,3,4,6,7,8-HpCDF/Total	-6.675E-5	.000	.000	-4.816E-6	7.472E-5	3.674E-5	2.642E-5	1.591E-5
	1,2,3,4,6,7,8-HpCDD/Total	-.002	.001	-4.816E-6	.001	-9.460E-5	1.227E-5	2.997E-5	7.150E-5
	1,2,3,4,7,8,9-HpCDF/Total	-.001	-.001	7.472E-5	-9.460E-5	.001	6.976E-5	3.051E-5	1.253E-5
	1,2,3,4,7,8-HxCDF/Total	.000	.000	3.674E-5	1.227E-5	6.976E-5	4.341E-5	3.658E-5	2.863E-5
	1,2,3,4,7,8-HxCDD/Total	.000	.000	2.642E-5	2.997E-5	3.051E-5	3.658E-5	8.297E-5	-1.098E-5
	1,2,3,6,7,8-HxCDF/Total	.000	-.001	1.591E-5	7.150E-5	1.253E-5	2.863E-5	-1.098E-5	.001
	1,2,3,6,7,8-HxCDD/Total	-.002	.001	-4.816E-6	.001	-9.460E-5	1.227E-5	2.997E-5	7.150E-5
	1,2,3,7,8,9-HxCDF/Total	.000	.000	6.097E-5	-9.641E-6	.000	5.361E-5	8.811E-5	1.255E-5
	1,2,3,7,8,9-HxCDD/Total	.000	-4.977E-5	2.574E-5	3.751E-5	1.817E-5	3.093E-5	6.909E-5	8.539E-6
	1,2,3,7,8-PeCDF/Total	.000	-.001	1.391E-5	2.261E-5	7.531E-5	2.281E-5	3.922E-5	-2.175E-5
	1,2,3,7,8-PeCDD/Total	-.001	.000	1.412E-5	2.762E-5	-1.301E-5	2.392E-5	6.009E-5	-2.344E-5
	2,3,4,6,7,8-HxCDF/Total	.000	.000	4.577E-5	2.393E-5	6.143E-5	3.907E-5	6.099E-5	1.765E-5
	2,3,4,7,8-PeCDF/Total	.000	-.001	7.471E-6	3.828E-5	9.091E-5	7.654E-6	2.420E-5	7.894E-5
	2,3,7,8-TCDF/Total	-.001	-.001	8.206E-5	3.193E-5	.000	4.756E-5	4.234E-5	-5.878E-5
	2,3,7,8-TCDD/Total	-.011	-.008	.000	-.001	.000	-3.039E-5	.000	.000

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total	2,3,4,7,8-PeCDF/Total
4	OCDF/Total	-.002	.000	.000	.000	-.001	.000	.000
	OCDD/Total	.001	.000	-4.977E-5	-.001	.000	.000	-.001
	1,2,3,4,6,7,8-HpCDF/Total	-4.816E-6	6.097E-5	2.574E-5	1.391E-5	1.412E-5	4.577E-5	7.471E-6
	1,2,3,4,6,7,8-HpCDD/Total	.001	-9.641E-6	3.751E-5	2.261E-5	2.762E-5	2.393E-5	3.828E-5
	1,2,3,4,7,8,9-HpCDF/Total	-9.460E-5	.000	1.817E-5	7.531E-5	-1.301E-5	6.143E-5	9.091E-5
	1,2,3,4,7,8-HxCDF/Total	1.227E-5	5.361E-5	3.093E-5	2.281E-5	2.392E-5	3.907E-5	7.654E-6
	1,2,3,4,7,8-HxCDD/Total	2.997E-5	8.811E-5	6.909E-5	3.922E-5	6.009E-5	6.099E-5	2.420E-5
	1,2,3,6,7,8-HxCDF/Total	7.150E-5	1.255E-5	8.539E-6	-2.175E-5	-2.344E-5	1.765E-5	7.894E-5
	1,2,3,6,7,8-HxCDD/Total	.001	-9.641E-6	3.751E-5	2.261E-5	2.762E-5	2.393E-5	3.828E-5
	1,2,3,7,8,9-HxCDF/Total	-9.641E-6	.000	9.707E-5	.000	7.337E-5	.000	6.402E-5
	1,2,3,7,8,9-HxCDD/Total	3.751E-5	9.707E-5	9.201E-5	3.162E-5	4.712E-5	6.678E-5	3.299E-5
	1,2,3,7,8-PeCDF/Total	2.261E-5	.000	3.162E-5	.000	3.085E-5	6.453E-5	.000
	1,2,3,7,8-PeCDD/Total	2.762E-5	7.337E-5	4.712E-5	3.085E-5	.000	5.596E-5	2.602E-5
	2,3,4,6,7,8-HxCDF/Total	2.393E-5	.000	6.678E-5	6.453E-5	5.596E-5	8.755E-5	4.565E-5
	2,3,4,7,8-PeCDF/Total	3.828E-5	6.402E-5	3.299E-5	.000	2.602E-5	4.565E-5	.000
	2,3,7,8-TCDF/Total	3.193E-5	5.709E-5	7.094E-5	-4.222E-5	2.520E-5	3.495E-5	-5.755E-5
	2,3,7,8-TCDD/Total	-.001	.000	.000	-.001	.000	.000	-3.934E-5

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
4	OCDF/Total	-.001	-.011
	OCDD/Total	-.001	-.008
	1,2,3,4,6,7,8-HpCDF/Total	8.206E-5	.000
	1,2,3,4,6,7,8-HpCDD/Total	3.193E-5	-.001
	1,2,3,4,7,8,9-HpCDF/Total	.000	.000
	1,2,3,4,7,8-HxCDF/Total	4.756E-5	-3.039E-5
	1,2,3,4,7,8-HxCDD/Total	4.234E-5	.000
	1,2,3,6,7,8-HxCDF/Total	-5.878E-5	.000
	1,2,3,6,7,8-HxCDD/Total	3.193E-5	-.001
	1,2,3,7,8,9-HxCDF/Total	5.709E-5	.000
	1,2,3,7,8,9-HxCDD/Total	7.094E-5	.000
	1,2,3,7,8-PeCDF/Total	-4.222E-5	-.001
	1,2,3,7,8-PeCDD/Total	2.520E-5	.000
	2,3,4,6,7,8-HxCDF/Total	3.495E-5	.000
	2,3,4,7,8-PeCDF/Total	-5.755E-5	-3.934E-5
	2,3,7,8-TCDF/Total	.001	.001
	2,3,7,8-TCDD/Total	.001	.022

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total	1,2,3,6,7,8-HxCDF/Total
5	OCDF/Total	.013	-.017	.000	-.002	.000	.003	.000	.000
	OCDD/Total	-.017	.035	.000	.002	-7.177E-5	-.003	.000	-.001
	1,2,3,4,6,7,8-HpCDF/Total	.000	.000	.000	.000	.000	-2.064E-5	9.785E-5	6.422E-5
	1,2,3,4,6,7,8-HpCDD/Total	-.002	.002	.000	.001	.000	.000	.000	-7.677E-5
	1,2,3,4,7,8,9-HpCDF/Total	.000	-7.177E-5	.000	.000	.000	.000	9.259E-5	3.598E-5
	1,2,3,4,7,8-HxCDF/Total	.003	-.003	-2.064E-5	.000	.000	.001	8.881E-5	-3.557E-5
	1,2,3,4,7,8-HxCDD/Total	.000	.000	9.785E-5	.000	9.259E-5	8.881E-5	6.300E-5	4.050E-5
	1,2,3,6,7,8-HxCDF/Total	.000	-.001	6.422E-5	-7.677E-5	3.598E-5	-3.557E-5	4.050E-5	.000
	1,2,3,6,7,8-HxCDD/Total	-.002	.002	.000	.001	.000	.000	.000	-7.677E-5
	1,2,3,7,8,9-HxCDF/Total	.001	-.001	.000	.000	.000	3.220E-5	8.669E-5	3.626E-5
	1,2,3,7,8,9-HxCDD/Total	.001	-.002	.000	.000	.000	2.770E-5	3.290E-5	-2.813E-5
	1,2,3,7,8-PeCDF/Total	.001	-.002	-4.820E-5	.000	.000	.000	1.410E-5	-6.081E-6
	1,2,3,7,8-PeCDD/Total	3.929E-5	-.001	4.574E-5	-5.441E-5	8.743E-5	-4.949E-5	6.427E-6	2.432E-5
	2,3,4,6,7,8-HxCDF/Total	.000	-.001	.000	.000	.000	-3.949E-5	3.839E-5	4.049E-5
	2,3,4,7,8-PeCDF/Total	.000	-.001	-2.136E-5	-8.212E-5	-2.494E-5	.000	-1.279E-5	-1.442E-5
	2,3,7,8-TCDF/Total	5.494E-5	-.001	2.906E-5	2.527E-5	6.294E-5	1.919E-5	1.551E-5	2.244E-5
	2,3,7,8-TCDD/Total	.002	-.009	.000	.000	.000	.000	.000	-8.309E-5

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total	2,3,4,7,8-PeCDF/Total
5	OCDF/Total	-.002	.001	.001	.001	3.929E-5	.000	.000
	OCDD/Total	.002	-.001	-.002	-.002	-.001	-.001	-.001
	1,2,3,4,6,7,8-HpCDF/Total	.000	.000	.000	-4.820E-5	4.574E-5	.000	-2.136E-5
	1,2,3,4,6,7,8-HpCDD/Total	.001	.000	.000	.000	-5.441E-5	.000	-8.212E-5
	1,2,3,4,7,8,9-HpCDF/Total	.000	.000	.000	.000	8.743E-5	.000	-2.494E-5
	1,2,3,4,7,8-HxCDF/Total	.000	3.220E-5	2.770E-5	.000	-4.949E-5	-3.949E-5	.000
	1,2,3,4,7,8-HxCDD/Total	.000	8.669E-5	3.290E-5	1.410E-5	6.427E-6	3.839E-5	-1.279E-5
	1,2,3,6,7,8-HxCDF/Total	-7.677E-5	3.626E-5	-2.813E-5	-6.081E-6	2.432E-5	4.049E-5	-1.442E-5
	1,2,3,6,7,8-HxCDD/Total	.001	.000	.000	.000	-5.441E-5	.000	-8.212E-5
	1,2,3,7,8,9-HxCDF/Total	.000	.000	.000	-3.915E-5	2.011E-5	.000	-3.852E-5
	1,2,3,7,8,9-HxCDD/Total	.000	.000	.000	8.459E-6	7.027E-5	.000	5.105E-5
	1,2,3,7,8-PeCDF/Total	.000	-3.915E-5	8.459E-6	.000	2.063E-5	-2.996E-5	.000
	1,2,3,7,8-PeCDD/Total	-5.441E-5	2.011E-5	7.027E-5	2.063E-5	7.902E-5	3.009E-5	7.163E-5
	2,3,4,6,7,8-HxCDF/Total	.000	.000	.000	-2.996E-5	3.009E-5	8.912E-5	-1.128E-5
	2,3,4,7,8-PeCDF/Total	-8.212E-5	-3.852E-5	5.105E-5	.000	7.163E-5	-1.128E-5	.000
	2,3,7,8-TCDF/Total	2.527E-5	-1.356E-5	4.702E-5	4.714E-5	7.291E-5	-3.903E-6	7.956E-5
	2,3,7,8-TCDD/Total	.000	.000	.001	.000	.000	5.632E-5	.000

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
5	OCDF/Total	5.494E-5	.002
	OCDD/Total	-.001	-.009
	1,2,3,4,6,7,8-HpCDF/Total	2.906E-5	.000
	1,2,3,4,6,7,8-HpCDD/Total	2.527E-5	.000
	1,2,3,4,7,8,9-HpCDF/Total	6.294E-5	.000
	1,2,3,4,7,8-HxCDF/Total	1.919E-5	.000
	1,2,3,4,7,8-HxCDD/Total	1.551E-5	.000
	1,2,3,6,7,8-HxCDF/Total	2.244E-5	-8.309E-5
	1,2,3,6,7,8-HxCDD/Total	2.527E-5	.000
	1,2,3,7,8,9-HxCDF/Total	-1.356E-5	.000
	1,2,3,7,8,9-HxCDD/Total	4.702E-5	.001
	1,2,3,7,8-PeCDF/Total	4.714E-5	.000
	1,2,3,7,8-PeCDD/Total	7.291E-5	.000
	2,3,4,6,7,8-HxCDF/Total	-3.903E-6	5.632E-5
	2,3,4,7,8-PeCDF/Total	7.956E-5	.000
	2,3,7,8-TCDF/Total	.000	.000
	2,3,7,8-TCDD/Total	.000	.006

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total	1,2,3,6,7,8-HxCDF/Total
6	OCDF/Total	.012	-.002	.001	-.001	-7.765E-5	7.716E-5	-4.970E-5	-.001
	OCDD/Total	-.002	.008	-.001	-.001	.000	-.001	.000	-.001
	1,2,3,4,6,7,8-HpCDF/Total	.001	-.001	.001	-5.068E-6	.000	.000	5.354E-5	.000
	1,2,3,4,6,7,8-HpCDD/Total	-.001	-.001	-5.068E-6	.001	-8.617E-5	8.904E-6	-8.677E-5	.000
	1,2,3,4,7,8,9-HpCDF/Total	-7.765E-5	.000	.000	-8.617E-5	.000	.000	.000	.000
	1,2,3,4,7,8-HxCDF/Total	7.716E-5	-.001	.000	8.904E-6	.000	.000	.000	.000
	1,2,3,4,7,8-HxCDD/Total	-4.970E-5	.000	5.354E-5	-8.677E-5	.000	.000	.000	.000
	1,2,3,6,7,8-HxCDF/Total	-.001	-.001	.000	.000	.000	.000	.000	.003
	1,2,3,6,7,8-HxCDD/Total	-.001	-.001	-5.068E-6	.001	-8.617E-5	8.904E-6	-8.677E-5	.000
	1,2,3,7,8,9-HxCDF/Total	8.730E-5	.000	6.001E-5	.000	.000	8.158E-5	5.663E-5	5.475E-5
	1,2,3,7,8,9-HxCDD/Total	.000	1.021E-5	1.471E-5	.000	.000	9.117E-5	.000	.000
	1,2,3,7,8-PeCDF/Total	-.001	-.001	.000	-7.578E-5	.000	.000	1.535E-5	-3.373E-5
	1,2,3,7,8-PeCDD/Total	.000	-.001	8.434E-5	-4.936E-5	1.221E-5	3.447E-5	2.291E-5	.000
	2,3,4,6,7,8-HxCDF/Total	-6.960E-6	-.001	.000	-1.306E-5	.000	.000	.000	.000
	2,3,4,7,8-PeCDF/Total	.000	.000	-7.388E-5	.000	2.390E-5	-2.024E-6	2.336E-5	.000
	2,3,7,8-TCDF/Total	-.001	.000	.000	.000	-6.609E-5	-1.924E-5	-1.698E-5	.000
	2,3,7,8-TCDD/Total	-.006	.003	-.001	.002	-.001	.000	.000	-.002

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total	2,3,4,7,8-PeCDF/Total
6	OCDF/Total	-.001	8.730E-5	.000	-.001	.000	-6.960E-6	.000
	OCDD/Total	-.001	.000	1.021E-5	-.001	-.001	-.001	.000
	1,2,3,4,6,7,8-HpCDF/Total	-5.068E-6	6.001E-5	1.471E-5	.000	8.434E-5	.000	-7.388E-5
	1,2,3,4,6,7,8-HpCDD/Total	.001	.000	.000	-7.578E-5	-4.936E-5	-1.306E-5	.000
	1,2,3,4,7,8,9-HpCDF/Total	-8.617E-5	.000	.000	.000	1.221E-5	.000	2.390E-5
	1,2,3,4,7,8-HxCDF/Total	8.904E-6	8.158E-5	9.117E-5	.000	3.447E-5	.000	-2.024E-6
	1,2,3,4,7,8-HxCDD/Total	-8.677E-5	5.663E-5	.000	1.535E-5	2.291E-5	.000	2.336E-5
	1,2,3,6,7,8-HxCDF/Total	.000	5.475E-5	.000	-3.373E-5	.000	.000	.000
	1,2,3,6,7,8-HxCDD/Total	.001	.000	.000	-7.578E-5	-4.936E-5	-1.306E-5	.000
	1,2,3,7,8,9-HxCDF/Total	.000	.000	8.832E-5	.000	1.318E-6	9.875E-5	4.656E-5
	1,2,3,7,8,9-HxCDD/Total	.000	8.832E-5	.000	4.742E-5	1.324E-5	.000	6.053E-5
	1,2,3,7,8-PeCDF/Total	-7.578E-5	.000	4.742E-5	.002	.000	.000	.000
	1,2,3,7,8-PeCDD/Total	-4.936E-5	1.318E-6	1.324E-5	.000	.000	5.784E-5	2.853E-5
	2,3,4,6,7,8-HxCDF/Total	-1.306E-5	9.875E-5	.000	.000	5.784E-5	.000	1.654E-5
	2,3,4,7,8-PeCDF/Total	.000	4.656E-5	6.053E-5	.000	2.853E-5	1.654E-5	7.569E-5
	2,3,7,8-TCDF/Total	.000	1.275E-5	-2.870E-5	.000	-7.283E-6	9.823E-6	-1.208E-5
	2,3,7,8-TCDD/Total	.002	-.001	.000	-.001	.000	-.001	.000

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
6	OCDF/Total	-.001	-.006
	OCDD/Total	.000	.003
	1,2,3,4,6,7,8-HpCDF/Total	.000	-.001
	1,2,3,4,6,7,8-HpCDD/Total	.000	.002
	1,2,3,4,7,8,9-HpCDF/Total	-6.609E-5	-.001
	1,2,3,4,7,8-HxCDF/Total	-1.924E-5	.000
	1,2,3,4,7,8-HxCDD/Total	-1.698E-5	.000
	1,2,3,6,7,8-HxCDF/Total	.000	-.002
	1,2,3,6,7,8-HxCDD/Total	.000	.002
	1,2,3,7,8,9-HxCDF/Total	1.275E-5	-.001
	1,2,3,7,8,9-HxCDD/Total	-2.870E-5	.000
	1,2,3,7,8-PeCDF/Total	.000	-.001
	1,2,3,7,8-PeCDD/Total	-7.283E-6	.000
	2,3,4,6,7,8-HxCDF/Total	9.823E-6	-.001
	2,3,4,7,8-PeCDF/Total	-1.208E-5	.000
	2,3,7,8-TCDF/Total	.000	.000
	2,3,7,8-TCDD/Total	.000	.007

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total	1,2,3,6,7,8-HxCDF/Total
7	OCDF/Total	.000	.001	2.590E-5	.000	2.723E-5	-7.229E-6	7.937E-6	4.671E-5
	OCDD/Total	.001	.008	.000	.001	-4.673E-5	.000	.000	2.973E-5
	1,2,3,4,6,7,8-HpCDF/Total	2.590E-5	.000	.003	.000	1.686E-6	.000	-8.392E-5	.000
	1,2,3,4,6,7,8-HpCDD/Total	.000	.001	.000	.001	-4.659E-5	-1.284E-5	6.072E-5	-3.416E-5
	1,2,3,4,7,8,9-HpCDF/Total	2.723E-5	-4.673E-5	1.686E-6	-4.659E-5	2.602E-5	2.416E-5	-3.005E-7	1.208E-5
	1,2,3,4,7,8-HxCDF/Total	-7.229E-6	.000	.000	-1.284E-5	2.416E-5	.000	-8.494E-6	8.646E-5
	1,2,3,4,7,8-HxCDD/Total	7.937E-6	.000	-8.392E-5	6.072E-5	-3.005E-7	-8.494E-6	4.591E-5	-1.819E-5
	1,2,3,6,7,8-HxCDF/Total	4.671E-5	2.973E-5	.000	-3.416E-5	1.208E-5	8.646E-5	-1.819E-5	.000
	1,2,3,6,7,8-HxCDD/Total	-1.898E-5	.000	.000	7.600E-5	1.794E-5	-5.780E-5	-4.010E-6	-6.012E-5
	1,2,3,7,8,9-HxCDF/Total	1.781E-5	-2.016E-5	-1.654E-5	-3.749E-5	1.463E-5	1.059E-5	1.533E-6	1.220E-5
	1,2,3,7,8,9-HxCDD/Total	-2.140E-5	-5.993E-5	.000	-5.301E-6	6.723E-6	2.419E-5	9.290E-6	-1.528E-5
	1,2,3,7,8-PeCDF/Total	-4.934E-5	.000	.000	3.709E-5	-8.268E-6	7.234E-5	2.350E-5	5.712E-5
	1,2,3,7,8-PeCDD/Total	.000	.000	.001	-9.772E-5	-1.812E-5	-3.095E-5	-1.542E-5	-3.245E-5
	2,3,4,6,7,8-HxCDF/Total	1.766E-5	2.340E-5	-4.313E-5	5.152E-6	1.217E-5	1.520E-5	1.832E-7	1.017E-5
	2,3,4,7,8-PeCDF/Total	.000	-.002	.000	.000	1.534E-5	.000	-4.914E-5	-1.685E-5
	2,3,7,8-TCDF/Total	-9.898E-5	-.001	.000	.000	-5.122E-5	-2.876E-5	1.021E-5	.000
	2,3,7,8-TCDD/Total	.000	-.005	-.003	-.001	1.325E-5	.000	.000	.000

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total	2,3,4,7,8-PeCDF/Total
7	OCDF/Total	-1.898E-5	1.781E-5	-2.140E-5	-4.934E-5	.000	1.766E-5	.000
	OCDD/Total	.000	-2.016E-5	-5.993E-5	.000	.000	2.340E-5	-.002
	1,2,3,4,6,7,8-HpCDF/Total	.000	-1.654E-5	.000	.000	.001	-4.313E-5	.000
	1,2,3,4,6,7,8-HpCDD/Total	7.600E-5	-3.749E-5	-5.301E-6	3.709E-5	-9.772E-5	5.152E-6	.000
	1,2,3,4,7,8,9-HpCDF/Total	1.794E-5	1.463E-5	6.723E-6	-8.268E-6	-1.812E-5	1.217E-5	1.534E-5
	1,2,3,4,7,8-HxCDF/Total	-5.780E-5	1.059E-5	2.419E-5	7.234E-5	-3.095E-5	1.520E-5	.000
	1,2,3,4,7,8-HxCDD/Total	-4.010E-6	1.533E-6	9.290E-6	2.350E-5	-1.542E-5	1.832E-7	-4.914E-5
	1,2,3,6,7,8-HxCDF/Total	-6.012E-5	1.220E-5	-1.528E-5	5.712E-5	-3.245E-5	1.017E-5	-1.685E-5
	1,2,3,6,7,8-HxCDD/Total	.000	1.101E-5	.000	.000	.000	2.159E-5	.000
	1,2,3,7,8,9-HxCDF/Total	1.101E-5	1.244E-5	8.000E-6	-6.501E-6	-1.294E-5	6.622E-6	1.661E-5
	1,2,3,7,8,9-HxCDD/Total	.000	8.000E-6	9.351E-5	-3.140E-5	-5.364E-5	6.615E-6	-1.508E-5
	1,2,3,7,8-PeCDF/Total	.000	-6.501E-6	-3.140E-5	.000	-1.281E-5	-1.385E-6	.000
	1,2,3,7,8-PeCDD/Total	.000	-1.294E-5	-5.364E-5	-1.281E-5	.001	-2.277E-5	.000
	2,3,4,6,7,8-HxCDF/Total	2.159E-5	6.622E-6	6.615E-6	-1.385E-6	-2.277E-5	1.883E-5	3.175E-5
	2,3,4,7,8-PeCDF/Total	.000	1.661E-5	-1.508E-5	.000	.000	3.175E-5	.002
	2,3,7,8-TCDF/Total	-9.466E-5	-4.224E-5	-2.470E-5	.000	-6.650E-5	-1.263E-5	.000
	2,3,7,8-TCDD/Total	.000	2.444E-5	.000	.000	.000	-8.943E-5	.000

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
7	OCDF/Total	-9.898E-5	.000
	OCDD/Total	-.001	-.005
	1,2,3,4,6,7,8-HpCDF/Total	.000	-.003
	1,2,3,4,6,7,8-HpCDD/Total	.000	-.001
	1,2,3,4,7,8,9-HpCDF/Total	-5.122E-5	1.325E-5
	1,2,3,4,7,8-HxCDF/Total	-2.876E-5	.000
	1,2,3,4,7,8-HxCDD/Total	1.021E-5	.000
	1,2,3,6,7,8-HxCDF/Total	.000	.000
	1,2,3,6,7,8-HxCDD/Total	-9.466E-5	.000
	1,2,3,7,8,9-HxCDF/Total	-4.224E-5	2.444E-5
	1,2,3,7,8,9-HxCDD/Total	-2.470E-5	.000
	1,2,3,7,8-PeCDF/Total	.000	.000
	1,2,3,7,8-PeCDD/Total	-6.650E-5	.000
	2,3,4,6,7,8-HxCDF/Total	-1.263E-5	-8.943E-5
	2,3,4,7,8-PeCDF/Total	.000	.000
	2,3,7,8-TCDF/Total	.001	7.087E-5
	2,3,7,8-TCDD/Total	7.087E-5	.010

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		OCDF/Total	OCDD/Total	1,2,3,4,6,7,8-HpCDF/Total	1,2,3,4,6,7,8-HpCDD/Total	1,2,3,4,7,8,9-HpCDF/Total	1,2,3,4,7,8-HxCDF/Total	1,2,3,4,7,8-HxCDD/Total	1,2,3,6,7,8-HxCDF/Total
Total	OCDF/Total	.020	-.001	.000	-.001	.000	.000	-5.305E-5	-3.864E-5
	OCDD/Total	-.001	.015	-.001	.001	6.689E-5	.000	-7.180E-7	.000
	1,2,3,4,6,7,8-HpCDF/Total	.000	-.001	.001	-1.304E-5	4.985E-5	8.012E-5	1.599E-5	8.559E-5
	1,2,3,4,6,7,8-HpCDD/Total	-.001	.001	-1.304E-5	.001	9.888E-6	-3.176E-5	4.670E-5	8.514E-6
	1,2,3,4,7,8,9-HpCDF/Total	.000	6.689E-5	4.985E-5	9.888E-6	.000	2.950E-5	5.220E-5	5.141E-5
	1,2,3,4,7,8-HxCDF/Total	.000	.000	8.012E-5	-3.176E-5	2.950E-5	.000	2.533E-5	3.319E-5
	1,2,3,4,7,8-HxCDD/Total	-5.305E-5	-7.180E-7	1.599E-5	4.670E-5	5.220E-5	2.533E-5	6.910E-5	1.551E-5
	1,2,3,6,7,8-HxCDF/Total	-3.864E-5	.000	8.559E-5	8.514E-6	5.141E-5	3.319E-5	1.551E-5	.001
	1,2,3,6,7,8-HxCDD/Total	-.001	.001	.000	.000	9.255E-5	-6.721E-5	3.671E-5	3.183E-5
	1,2,3,7,8,9-HxCDF/Total	.000	.000	3.442E-5	1.948E-5	.000	2.892E-5	6.014E-5	5.063E-5
	1,2,3,7,8,9-HxCDD/Total	.000	-2.337E-5	-4.687E-6	2.967E-5	5.830E-5	3.086E-5	5.204E-5	8.908E-6
	1,2,3,7,8-PeCDF/Total	-7.061E-5	.000	.000	5.991E-5	3.441E-5	6.890E-5	4.851E-5	6.753E-5
	1,2,3,7,8-PeCDD/Total	-.001	-.001	.000	-1.430E-6	-3.684E-5	1.549E-5	2.377E-5	-1.095E-5
	2,3,4,6,7,8-HxCDF/Total	6.159E-5	-1.618E-5	2.656E-5	2.871E-5	7.488E-5	3.282E-5	4.725E-5	4.799E-5
	2,3,4,7,8-PeCDF/Total	-.002	-.002	.000	-4.133E-5	.000	.000	-2.003E-5	-3.907E-5
	2,3,7,8-TCDF/Total	-.001	-.001	-3.426E-5	-1.218E-5	-6.767E-5	-1.198E-5	-1.830E-5	.000
	2,3,7,8-TCDD/Total	-.013	-.010	-.001	-.001	-.001	.000	.000	-.001

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		1,2,3,6,7,8-HxCDD/Total	1,2,3,7,8,9-HxCDF/Total	1,2,3,7,8,9-HxCDD/Total	1,2,3,7,8-PeCDF/Total	1,2,3,7,8-PeCDD/Total	2,3,4,6,7,8-HxCDF/Total	2,3,4,7,8-PeCDF/Total
Total	OCDF/Total	-.001	.000	.000	-7.061E-5	-.001	6.159E-5	-.002
	OCDD/Total	.001	.000	-2.337E-5	.000	-.001	-1.618E-5	-.002
	1,2,3,4,6,7,8-HpCDF/Total	.000	3.442E-5	-4.687E-6	.000	.000	2.656E-5	.000
	1,2,3,4,6,7,8-HpCDD/Total	.000	1.948E-5	2.967E-5	5.991E-5	-1.430E-6	2.871E-5	-4.133E-5
	1,2,3,4,7,8,9-HpCDF/Total	9.255E-5	.000	5.830E-5	3.441E-5	-3.684E-5	7.488E-5	.000
	1,2,3,4,7,8-HxCDF/Total	-6.721E-5	2.892E-5	3.086E-5	6.890E-5	1.549E-5	3.282E-5	.000
	1,2,3,4,7,8-HxCDD/Total	3.671E-5	6.014E-5	5.204E-5	4.851E-5	2.377E-5	4.725E-5	-2.003E-5
	1,2,3,6,7,8-HxCDF/Total	3.183E-5	5.063E-5	8.908E-6	6.753E-5	-1.095E-5	4.799E-5	-3.907E-5
	1,2,3,6,7,8-HxCDD/Total	.001	8.667E-5	6.637E-5	-2.485E-5	.000	6.054E-5	.000
	1,2,3,7,8,9-HxCDF/Total	8.667E-5	.000	7.541E-5	7.464E-5	-4.422E-6	8.336E-5	.000
	1,2,3,7,8,9-HxCDD/Total	6.637E-5	7.541E-5	.000	3.704E-5	1.538E-5	5.522E-5	-5.054E-6
	1,2,3,7,8-PeCDF/Total	-2.485E-5	7.464E-5	3.704E-5	.000	7.102E-5	5.116E-5	.000
	1,2,3,7,8-PeCDD/Total	.000	-4.422E-6	1.538E-5	7.102E-5	.000	8.429E-6	.000
	2,3,4,6,7,8-HxCDF/Total	6.054E-5	8.336E-5	5.522E-5	5.116E-5	8.429E-6	7.288E-5	-4.370E-5
	2,3,4,7,8-PeCDF/Total	.000	.000	-5.054E-6	.000	.000	-4.370E-5	.002
	2,3,7,8-TCDF/Total	.000	-7.948E-5	-3.008E-5	4.122E-5	5.096E-5	-4.218E-5	.000
	2,3,7,8-TCDD/Total	-.001	-.001	.000	-.001	.000	-.001	.002

a. The total covariance matrix has 129 degrees of freedom.

Covariance Matrices[a]

Zone		2,3,7,8-TCDF/Total	2,3,7,8-TCDD/Total
Total	OCDF/Total	-.001	-.013
	OCDD/Total	-.001	-.010
	1,2,3,4,6,7,8-HpCDF/Total	-3.426E-5	-.001
	1,2,3,4,6,7,8-HpCDD/Total	-1.218E-5	-.001
	1,2,3,4,7,8,9-HpCDF/Total	-6.767E-5	-.001
	1,2,3,4,7,8-HxCDF/Total	-1.198E-5	.000
	1,2,3,4,7,8-HxCDD/Total	-1.830E-5	.000
	1,2,3,6,7,8-HxCDF/Total	.000	-.001
	1,2,3,6,7,8-HxCDD/Total	.000	-.001
	1,2,3,7,8,9-HxCDF/Total	-7.948E-5	-.001
	1,2,3,7,8,9-HxCDD/Total	-3.008E-5	.000
	1,2,3,7,8-PeCDF/Total	4.122E-5	-.001
	1,2,3,7,8-PeCDD/Total	5.096E-5	.000
	2,3,4,6,7,8-HxCDF/Total	-4.218E-5	-.001
	2,3,4,7,8-PeCDF/Total	.000	.002
	2,3,7,8-TCDF/Total	.001	.001
	2,3,7,8-TCDD/Total	.001	.027

a. The total covariance matrix has 129 degrees of freedom.

Analysis 1

Variables Failing Tolerance Test[a]

	Within-Groups Variance	Tolerance	Minimum Tolerance
2,3,7,8-TCDD/Total	.018	.000	.000

All variables passing the tolerance criteria are entered simultaneously.

a. Minimum tolerance level is .001.

Summary of Canonical Discriminant Functions

Eigenvalues

Function	Eigenvalue	% of Variance	Cumulative %	Canonical Correlation
1	3.906[a]	74.0	74.0	.892
2	1.021[a]	19.3	93.4	.711
3	.191[a]	3.6	97.0	.401
4	.086[a]	1.6	98.6	.282
5	.059[a]	1.1	99.7	.237
6	.014[a]	.3	100.0	.116

a. First 6 canonical discriminant functions were used in the analysis.

Wilks' Lambda

Test of Function(s)	Wilks' Lambda	Chi-square	df	Sig.
1 through 6	.073	308.215	96	.000
2 through 6	.356	121.346	75	.001
3 through 6	.719	38.689	56	.962
4 through 6	.857	18.110	39	.998
5 through 6	.931	8.380	24	.999
6	.986	1.604	11	.999

Standardized Canonical Discriminant Function Coefficients

	Function					
	1	2	3	4	5	6
OCDF/Total	.336	.479	.200	-.075	.545	-.101
OCDD/Total	.124	.311	-.294	.130	.711	.222
1,2,3,4,6,7,8-HpCDF/Total	-.140	.300	.140	.307	.192	-.174
1,2,3,4,6,7,8-HpCDD/Total	-.319	.470	-.127	-.345	.215	.095
1,2,3,4,7,8,9-HpCDF/Total	.202	.289	-.018	-.402	.220	.516
1,2,3,4,7,8-HxCDF/Total	.040	.063	-.926	.230	-.019	.281
1,2,3,4,7,8-HxCDD/Total	.015	.210	.205	.614	-.390	-.057
1,2,3,6,7,8-HxCDF/Total	.093	.152	.341	.251	.316	.473
1,2,3,6,7,8-HxCDD/Total	.783	.106	.264	.199	-.444	.373
1,2,3,7,8,9-HxCDF/Total	.474	.317	-.183	-.817	-.244	-.445
1,2,3,7,8,9-HxCDD/Total	-.206	.437	-.003	-.014	.630	-.350
1,2,3,7,8-PeCDF/Total	.225	.286	.209	.080	-.138	.025
1,2,3,7,8-PeCDD/Total	-.107	.339	-.059	-.218	-.115	.268
2,3,4,6,7,8-HxCDF/Total	.000	-.496	.096	.739	.037	-.016
2,3,4,7,8-PeCDF/Total	-.647	.409	.041	-.093	.084	.043
2,3,7,8-TCDF/Total	-.085	.037	.375	.135	.535	.157

Structure Matrix

	Function					
	1	2	3	4	5	6
2,3,4,7,8-PeCDF/Total	-.613*	.392	.018	-.127	-.196	.053
1,2,3,7,8,9-HxCDF/Total	.343	.485*	-.048	-.060	-.087	-.416
1,2,3,7,8-PeCDF/Total	-.013	.437*	.148	.124	-.213	-.069
1,2,3,7,8,9-HxCDD/Total	.113	.427*	-.055	.211	.075	-.425
1,2,3,7,8-PeCDD/Total	-.274	.374*	.032	-.031	-.304	.048
1,2,3,4,7,8,9-HpCDF/Total	.239	.296*	-.041	-.287	.069	.192
1,2,3,4,6,7,8-HpCDF/Total	-.085	.290*	.018	.195	.089	-.085
1,2,3,4,7,8-HxCDF/Total	-.030	.170	-.732*	.350	-.011	.075
1,2,3,4,7,8-HxCDD/Total	.123	.445	.042	.494*	-.245	-.264
2,3,4,6,7,8-HxCDF/Total	.225	.357	-.006	.390*	-.125	-.259
2,3,7,8-TCDD/Total[a]	-.325	-.452	.090	-.150	-.575*	.019
OCDD/Total	.217	-.010	-.190	.001	.394*	.212
2,3,7,8-TCDF/Total	-.177	-.068	.301	.078	.348*	.112
1,2,3,4,6,7,8-HpCDD/Total	.072	.305	.066	.051	-.167	.424*
1,2,3,6,7,8-HxCDF/Total	.058	.089	.257	.282	.133	.423*
1,2,3,6,7,8-HxCDD/Total	.369	.151	.114	.050	-.298	.415*
OCDF/Total	.190	-.039	-.030	-.060	.285	-.389*

Pooled within-groups correlations between discriminating variables and standardized canonical discriminant functions
Variables ordered by absolute size of correlation within function.

*. Largest absolute correlation between each variable and any discriminant function

a. This variable not used in the analysis.

Canonical Discriminant Function Coefficients

	Function					
	1	2	3	4	5	6
OCDF/Total	2.467	3.524	1.471	-.550	4.008	-.745
OCDD/Total	1.098	2.761	-2.607	1.155	6.316	1.975
1,2,3,4,6,7,8-HpCDF/Total	-4.252	9.107	4.252	9.317	5.830	-5.287
1,2,3,4,6,7,8-HpCDD/Total	-13.352	19.660	-5.333	-14.444	8.988	3.963
1,2,3,4,7,8,9-HpCDF/Total	12.928	18.471	-1.120	-25.670	14.072	32.937
1,2,3,4,7,8-HxCDF/Total	2.488	3.963	-58.341	14.488	-1.168	17.680
1,2,3,4,7,8-HxCDD/Total	2.046	27.928	27.355	81.779	-51.914	-7.582
1,2,3,6,7,8-HxCDF/Total	2.946	4.814	10.796	7.950	10.022	14.984
1,2,3,6,7,8-HxCDD/Total	37.301	5.043	12.593	9.488	-21.164	17.768
1,2,3,7,8,9-HxCDF/Total	50.517	33.718	-19.475	-87.034	-25.950	-47.377
1,2,3,7,8,9-HxCDD/Total	-22.458	47.525	-.287	-1.480	68.539	-38.075
1,2,3,7,8-PeCDF/Total	11.948	15.176	11.092	4.229	-7.330	1.334
1,2,3,7,8-PeCDD/Total	-6.809	21.690	-3.754	-13.948	-7.359	17.113
2,3,4,6,7,8-HxCDF/Total	.038	-65.730	12.702	97.933	4.912	-2.127
2,3,4,7,8-PeCDF/Total	-25.808	16.320	1.631	-3.697	3.365	1.705
2,3,7,8-TCDF/Total	-2.508	1.083	11.107	4.006	15.853	4.658
(Constant)	-.884	-5.515	-.583	-.608	-2.038	-1.899

Unstandardized coefficients

Functions at Group Centroids

Zone	Function					
	1	2	3	4	5	6
1	.148	-1.289	.039	-.267	-.196	-.606
2	.311	-1.355	-1.124	.284	-.526	.075
3	.458	-1.236	.283	.151	.186	.034
4	1.422	.346	.179	-.350	-.150	.049
5	2.268	.913	-1.143	-.195	.649	-.043
6	2.483	1.887	.256	.682	-.112	-.069
7	-2.927	.525	-.019	.002	.017	.002

Unstandardized canonical discriminant functions evaluated at group means

Classification Statistics

Classification Processing Summary

Processed		130
Excluded	Missing or out-of-range group codes	0
	At least one missing discriminating variable	0
Used in Output		130

Prior Probabilities for Groups

Zone		Cases Used in Analysis	
	Prior	Unweighted	Weighted
1	.143	4	4.000
2	.143	8	8.000
3	.143	32	32.000
4	.143	33	33.000
5	.143	7	7.000
6	.143	10	10.000
7	.143	36	36.000
Total	1.000	130	130.000

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	22	3	3	.730	6	.735	3.604	1	.128	7.100
	24	3	1**	.951	6	.383	1.628	3	.304	2.091
	26	3	1**	.956	6	.433	1.557	3	.288	2.374
	44	4	4	.947	6	.419	1.674	5	.390	1.818
	45	4	6**	.326	6	.500	6.947	4	.428	7.257
	46	4	5**	.419	6	.601	6.036	4	.286	7.521
	47	4	5**	.734	6	.437	3.575	4	.217	4.976
	48	4	1**	.911	6	.573	2.097	2	.243	3.810
	51	3	1**	.313	6	.526	7.087	3	.369	7.794
	52	3	3	.023	6	.772	14.622	5	.089	18.951
	59	3	1**	.934	6	.307	1.841	3	.294	1.928
	60	3	1**	.879	6	.439	2.400	2	.307	3.115
	61	3	1**	.984	6	.344	1.053	3	.327	1.155
	64	3	3	.926	6	.426	1.925	1	.278	2.782
	65	3	1**	.911	6	.428	2.097	2	.286	2.905
	70	3	3	.961	6	.457	1.483	1	.288	2.407
	71	3	1**	.967	6	.321	1.379	3	.295	1.547
	72	3	2**	.982	6	.419	1.092	3	.296	1.783
	74	3	1**	.940	6	.498	1.760	2	.277	2.930
	77	2	2	.935	6	.296	1.829	3	.251	2.166
	78	2	1**	.431	6	.363	5.929	2	.334	6.095
	82	2	4**	.880	6	.546	2.399	5	.135	5.189
	84	2	1**	.930	6	.538	1.888	2	.229	3.600
	105	7	3**	.954	6	.524	1.585	1	.220	3.324
	106	7	1**	.877	6	.395	2.426	3	.315	2.879
	107	7	2**	.847	6	.454	2.685	3	.306	3.475

**. Misclassified case

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	22	.440	-1.340	1.328	.636	-.056	1.520
	24	.236	-.439	-.066	.624	-.230	-.908
	26	-.472	-1.479	.087	.599	-.798	-.458
	44	2.049	.809	.104	-.396	.845	.312
	45	1.814	1.612	.539	-.469	-1.456	-1.861
	46	2.036	1.435	-.661	-1.553	.137	-1.879
	47	1.353	-.371	-1.126	-.155	1.352	.728
	48	-.204	-2.199	-.162	-.809	-1.096	-.547
	51	1.387	-1.537	.884	-.872	1.426	-1.939
	52	.626	-.853	-.076	.723	3.696	1.324
	59	.569	-.970	.052	-.274	-1.055	.302
	60	-.220	-1.650	.163	.259	-1.512	-.269
	61	.121	-.710	.105	-.177	-.599	.131
	64	1.347	-1.158	-.036	-.272	.946	-.484
	65	-.454	-2.259	-.125	.582	-.407	-.558
	70	.446	-1.017	.552	-.791	-.028	.690
	71	.858	-.765	.214	-.742	-.409	-.060
	72	.484	-1.464	-.873	-.304	.172	.468
	74	-.242	-2.365	-.180	-.343	-.800	-.420
	77	.716	-.612	-.825	-.446	.105	.379
	78	-.670	-2.317	.209	1.632	-.951	-.580
	82	1.568	-.399	-.488	-1.361	-.197	.646
	84	.032	-1.108	-.712	-1.391	-.301	-.584
	105	.510	-1.728	.472	.554	-.543	.815
	106	-.377	-.517	.242	-.914	-.435	.412
	107	.388	-.618	-1.003	1.302	.515	.062

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	119	1	4**	.801	6	.349	3.064	3	.293	3.416
	121	1	1	.965	6	.670	1.410	3	.194	3.886
	122	1	1	.994	6	.380	.712	3	.309	1.125
	123	1	2**	.911	6	.388	2.089	1	.356	2.262
	186	5	5	.153	6	.802	9.376	4	.123	13.130
	191	5	5	.659	6	.788	4.130	4	.125	7.815
	192	5	4**	.938	6	.388	1.784	5	.254	2.632
	193	5	5	.681	6	.872	3.970	6	.116	8.011
	196	4	4	.729	6	.406	3.611	3	.367	3.810
	197	4	1**	.423	6	.399	6.003	3	.397	6.014
	198	4	4	.065	6	.692	11.885	6	.164	14.761
	203	4	4	.751	6	.549	3.444	5	.236	5.134
	204	4	4	.834	6	.698	2.800	6	.148	5.905
	205	4	6**	.649	6	.722	4.206	4	.216	6.618
	206	4	4	.951	6	.570	1.622	5	.136	4.489
	207	4	6**	.979	6	.905	1.162	4	.063	6.491
	211	4	3**	.990	6	.469	.866	4	.241	2.199
	212	4	5**	.000	6	.691	32.248	4	.283	34.033
	213	4	1**	.881	6	.452	2.387	2	.322	3.069
	219	4	4	.374	6	.517	6.460	6	.458	6.702
	220	4	4	.784	6	.347	3.192	2	.300	3.485
	221	4	5**	.924	6	.611	1.947	4	.255	3.697
	222	4	6**	.475	6	.958	5.556	5	.033	12.262
	225	4	4	.995	6	.653	.697	3	.124	4.021
	226	4	4	.935	6	.621	1.822	3	.111	5.274
	232	3	3	.903	6	.572	2.172	4	.229	4.005

**. Misclassified case

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	119	1.050	-.217	.848	.127	.299	-1.267
	121	-.334	-1.409	.069	-1.296	-.462	-.785
	122	.311	-1.429	-.462	-.541	.043	-.074
	123	-.435	-2.103	-.297	.644	-.666	-.296
	186	2.223	1.251	-.548	-1.209	1.514	-2.713
	191	2.526	-.501	-1.567	-.317	.998	1.279
	192	1.548	.038	-.282	.578	.601	-.138
	193	3.287	2.081	-1.489	-.519	1.285	-1.013
	196	1.863	-.643	1.082	.075	.890	-.550
	197	1.409	-1.083	1.191	-.665	1.206	-1.564
	198	.908	.671	1.363	.698	-2.776	1.505
	203	1.340	.316	.302	-.585	1.421	.996
	204	1.599	.869	.573	-.752	-.806	-1.273
	205	1.848	1.497	1.024	.606	-.103	-1.816
	206	.835	.739	-.160	.256	-.026	.840
	207	2.197	2.244	.284	.841	-1.074	-.023
	211	.974	-.772	.486	-.189	.622	.228
	212	3.093	2.218	-.259	-4.611	.483	3.048
	213	-.187	-1.519	-.183	-.808	-1.371	.102
	219	.941	2.190	1.434	-.477	-.917	.854
	220	1.605	-.801	-.491	-.322	-1.177	.634
	221	1.671	.498	-.847	.190	1.040	.972
	222	2.194	2.899	-.436	1.697	-.526	-1.733
	225	.835	.461	.127	-.695	-.019	.497
	226	1.820	-.116	-.096	-.124	-.864	.952
	232	1.081	-.878	.561	.008	.898	1.058

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	233	3	2**	.831	6	.396	2.818	3	.308	3.320
	234	3	1**	.987	6	.638	.955	3	.246	2.865
	236	3	3	.815	6	.552	2.952	1	.255	4.500
	237	3	1**	.909	6	.436	2.111	2	.349	2.554
	240	3	3	.249	6	.457	7.849	1	.326	8.524
	241	3	3	.037	6	.865	13.377	4	.081	18.110
	248	3	3	.849	6	.656	2.672	4	.150	5.629
	249	3	1**	.997	6	.459	.592	3	.330	1.251
	250	3	3	.975	6	.551	1.228	4	.192	3.335
	251	3	3	.977	6	.396	1.192	1	.363	1.363
	255	4	4	.217	6	.693	8.294	6	.148	11.386
	256	4	1**	.867	6	.646	2.518	3	.214	4.729
	259	5	4**	.561	6	.417	4.864	6	.365	5.134
	263	6	6	.543	6	.573	5.003	4	.229	6.835
	264	6	6	.957	6	.732	1.538	4	.139	4.865
	265	6	5**	.042	6	.907	13.054	4	.057	18.572
	270	6	6	.879	6	.897	2.404	5	.055	7.975
	271	6	6	.033	6	.993	13.728	5	.006	23.790
	272	6	4**	.978	6	.530	1.178	5	.271	2.523
	273	6	6	.991	6	.752	.849	4	.125	4.429
	277	6	6	.973	6	.490	1.268	4	.253	2.589
	283	5	5	.037	6	.930	13.396	2	.048	19.339
	285	5	5	.475	6	.509	5.555	4	.345	6.333
	291	2	2	.000	6	.981	41.714	5	.019	49.606
	292	2	1**	.986	6	.375	.989	3	.360	1.071
	293	2	1**	.996	6	.411	.616	2	.313	1.158

**. Misclassified case

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	233	.739	-1.737	-.821	1.095	.379	-.884
	234	-.185	-1.999	.175	-.476	-.144	-1.131
	236	.637	-1.263	-.318	.166	1.759	-.255
	237	-.160	-1.733	-.148	.516	-1.274	-.714
	240	1.378	-1.132	1.066	-1.163	2.010	-1.117
	241	1.082	-1.308	2.016	1.680	.330	2.794
	248	.902	-.937	.467	.261	1.427	.928
	249	.265	-1.877	.138	-.372	-.474	-.238
	250	.524	-.573	.479	.368	.619	.748
	251	.417	-1.392	.410	-.449	-.647	.347
	255	2.403	.210	.927	-.196	.032	2.637
	256	.412	-1.153	-.299	-.935	.620	-1.702
	259	3.068	.455	.244	.051	-.529	1.404
	263	3.433	1.105	-.154	-.275	-1.314	.912
	264	2.983	1.456	-.012	.305	-.929	.402
	265	2.058	2.155	-1.000	-2.253	1.624	-2.545
	270	1.834	1.986	.371	1.737	.449	-.799
	271	2.868	3.319	-.525	3.929	.361	-.457
	272	.905	.903	-.439	-.330	.307	.144
	273	2.777	1.355	.093	.776	-.502	.472
	277	2.437	1.170	.101	.149	.014	-.723
	283	1.895	1.119	-4.235	1.273	-.569	-.152
	285	1.329	1.948	-.122	-1.220	1.244	1.032
	291	1.021	-1.252	-7.265	1.808	-.132	1.079
	292	.409	-1.448	.263	.313	-.785	-.201
	293	-.131	-1.563	-.364	-.245	-.530	-.170

Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	294	2	2	.366	6	.473	6.531	3	.291	7.502
	297	6	6	.116	6	.995	10.211	4	.004	21.123
	298	6	6	.047	6	.971	12.737	4	.023	20.204
	301	3	3	.001	6	.900	22.068	1	.097	26.528
	302	3	1**	.933	6	.333	1.851	3	.271	2.260
	308	3	3	.975	6	.601	1.242	1	.289	2.707
	309	3	4**	.847	6	.558	2.685	3	.226	4.495
	310	3	4**	.578	6	.586	4.733	6	.175	7.146
	316	3	3	.974	6	.403	1.264	2	.328	1.681
	317	3	2**	.770	6	.600	3.301	3	.226	5.253
	322	4	4	.355	6	.435	6.646	3	.429	6.677
	323	4	1**	.488	6	.312	5.442	4	.243	5.943
	326	4	4	.739	6	.271	3.539	3	.243	3.762
	327	4	4	.892	6	.459	2.281	2	.139	4.662
	334	4	4	.955	6	.445	1.560	6	.322	2.207
	335	4	4	.586	6	.448	4.674	6	.272	5.675
	336	4	6**	.303	6	.551	7.202	5	.288	8.502
	340	4	4	.981	6	.521	1.120	3	.248	2.602
	341	4	3**	.997	6	.382	.549	1	.290	1.102
	342	7	7	.157	6	1.000	9.313	1	.000	39.819
	343	7	7	.252	6	1.000	7.816	1	.000	34.940
	344	7	7	.749	6	.562	3.466	1	.256	5.036
	345	7	7	.913	6	1.000	2.073	1	.000	20.899
	346	7	7	.837	6	.973	2.774	3	.013	11.339
	347	7	7	.609	6	.517	4.499	1	.263	5.849
	348	7	7	.856	6	.999	2.605	1	.000	18.375

**. Misclassified case

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	294	-.454	-2.139	.188	1.960	-1.419	.033
	297	3.611	3.045	2.250	.712	-1.927	-.637
	298	1.922	2.374	1.872	2.071	.795	2.543
	301	-.760	-2.588	2.294	1.467	3.778	-.241
	302	-.019	-.520	-.081	-.471	-.776	.311
	308	.618	-1.774	1.114	-.127	.038	.405
	309	1.589	-.417	.522	.101	-1.024	1.045
	310	1.165	.801	.404	.103	-1.160	-1.735
	316	.551	-.986	-.568	.545	.416	.545
	317	-.302	-1.246	-.692	1.924	-.563	-.112
	322	.216	.415	1.394	-.073	1.584	.841
	323	.255	-.644	-.547	-1.876	-.619	.774
	326	1.092	-.332	-.879	.017	.860	.884
	327	1.991	-.514	-.436	-.177	-.858	-.507
	334	2.471	.603	.080	.104	-.550	-.087
	335	.873	.805	.637	1.084	-.369	-1.310
	336	3.587	1.962	.054	-1.616	-.735	-.586
	340	.895	.155	.756	.319	-.271	.152
	341	.750	-1.054	.144	.044	-.442	.113
	342	-4.256	3.092	.585	.662	-.047	-.389
	343	-5.072	1.016	-.559	-1.622	-.072	-.194
	344	-2.017	-1.019	.096	-.254	.255	-.339
	345	-3.293	1.490	-.189	-.942	.249	.185
	346	-2.427	-.035	.350	.258	1.434	.023
	347	-1.964	-1.075	.019	-.129	.934	-.390
	348	-3.476	.433	-.566	-1.206	-.654	.297

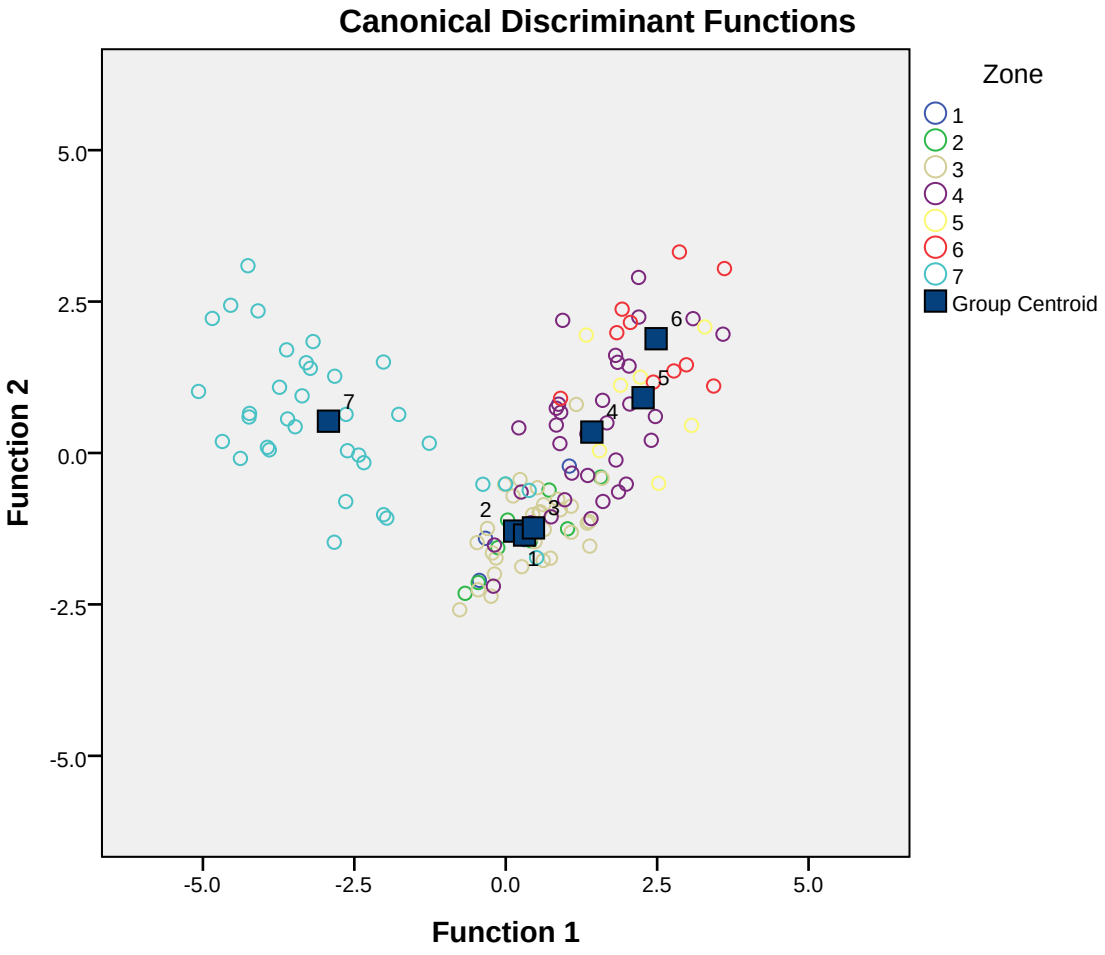
Casewise Statistics

Case Number		Actual Group	Highest Group					Second Highest Group		
			Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	349	7	7	.983	6	.999	1.067	1	.000	16.989
	350	7	7	.826	6	.997	2.863	1	.001	16.545
	351	7	7	.426	6	.988	5.975	4	.005	16.384
	352	7	7	.779	6	.471	3.230	1	.240	4.577
	353	7	7	.969	6	.995	1.350	1	.002	13.682
	354	7	7	.606	6	.981	4.524	2	.009	13.846
	355	7	7	.156	6	.830	9.322	1	.129	13.038
	356	7	7	.941	6	.911	1.753	1	.044	7.826
	357	7	7	.877	6	1.000	2.425	1	.000	22.654
	364	7	7	.941	6	1.000	1.754	1	.000	23.528
	365	7	7	.668	6	1.000	4.065	1	.000	20.431
	366	7	7	.225	6	1.000	8.188	1	.000	38.991
	367	7	7	.858	6	1.000	2.595	1	.000	25.331
	368	7	7	.463	6	1.000	5.653	1	.000	29.338
	369	7	7	.993	6	1.000	.776	1	.000	17.774
	370	7	1**	.762	6	.615	3.365	3	.230	5.334
	371	7	7	.246	6	1.000	7.892	1	.000	39.868
	372	7	7	.450	6	.999	5.769	1	.000	21.628
	373	7	7	.967	6	1.000	1.388	1	.000	19.409
	374	7	7	.852	6	.935	2.641	1	.039	8.990
	375	7	7	.667	6	.945	4.070	1	.026	11.269
	376	7	7	.199	6	1.000	8.572	1	.000	35.566
	377	7	7	.800	6	1.000	3.070	1	.000	22.946
	387	7	7	.628	6	1.000	4.358	1	.000	25.508
	388	7	7	.898	6	1.000	2.223	1	.000	21.296
	389	7	7	.025	6	.999	14.404	2	.001	28.873

**. Misclassified case

Casewise Statistics

Case Number		Discriminant Scores					
		Function 1	Function 2	Function 3	Function 4	Function 5	Function 6
Original	349	-2.824	1.267	-.197	.260	.633	.168
	350	-2.885	.529	-.467	1.019	1.241	-.352
	351	-2.019	1.502	-.119	-.984	-1.210	1.310
	352	-1.262	.161	.499	.033	-.136	-.178
	353	-2.636	.638	-.010	.770	.799	-.220
	354	-2.613	.038	-.316	-.349	-1.657	1.086
	355	-2.831	-1.473	1.263	.322	-1.696	-.797
	356	-1.766	.637	.095	.068	.372	-.497
	357	-3.735	1.085	-.898	-.749	.345	.127
	364	-4.238	.594	-.003	.049	.004	.172
	365	-3.903	.052	-.571	-1.198	-1.048	-.100
	366	-4.541	2.439	-.656	-.406	1.138	.301
	367	-4.230	.653	.063	.804	.060	.480
	368	-4.678	.190	-.198	-.870	1.092	.727
	369	-3.362	.943	-.311	-.351	.320	-.330
	370	-.002	-.510	.413	.560	-.470	-1.961
	371	-4.844	2.221	.898	.040	.076	.704
	372	-3.602	.562	-.631	-1.448	-1.655	-.198
	373	-3.935	.094	-.271	.059	-.281	.180
	374	-2.642	-.802	.540	.141	.531	-.448
	375	-2.342	-.160	.851	1.259	.698	-.673
	376	-4.089	2.346	1.321	1.339	-.467	-.290
	377	-4.380	-.090	.172	-.533	-.366	.335
	387	-3.618	1.703	1.521	-.147	-.216	-.206
	388	-3.226	1.398	-.029	.905	.761	.022
	389	-3.181	1.840	-3.094	1.760	.094	.243


Canonical Discriminant Functions
Zone
1
2
3
4
5
6
7
Group Centroid
Function 2
Function 1
5.0
2.5
0.0
-2.5
-5.0
-5.0
-2.5
0.0
2.5
5.0

Classification Results[a]

		Zone	Predicted Group Membership							Total
			1	2	3	4	5	6	7	
Original	Count	1	2	1	0	1	0	0	0	4
		2	4	3	0	1	0	0	0	8
		3	13	3	14	2	0	0	0	32
		4	5	0	2	17	4	5	0	33
		5	0	0	0	2	5	0	0	7
		6	0	0	0	1	1	8	0	10
		7	2	1	1	0	0	0	32	36
	%	1	50.0	25.0	.0	25.0	.0	.0	.0	100.0
		2	50.0	37.5	.0	12.5	.0	.0	.0	100.0
		3	40.6	9.4	43.8	6.3	.0	.0	.0	100.0
		4	15.2	.0	6.1	51.5	12.1	15.2	.0	100.0
		5	.0	.0	.0	28.6	71.4	.0	.0	100.0
		6	.0	.0	.0	10.0	10.0	80.0	.0	100.0
		7	5.6	2.8	2.8	.0	.0	.0	88.9	100.0

a. 62.3% of original grouped cases correctly classified.

APPENDIX C
RISK CHARACTERIZATION CALCULATIONS FOR ON-SITE SEDIMENT BASED EXPOSURES

APPENDIX C-1
UTILITY/CONSTRUCTION WORKER
UCL CALCULATIONS

General UCL Statistics for Data Sets with Non-Detects

User Selected Options

From File	C:\Documents and Settings\sballard\My Documents\Projects\Patrick Bayou\2011\ECO RA\ProUCL\Input
Full Precision	OFF
Confidence Coefficient	95%
Number of Bootstrap Operations	2000

Result (hexachlorobenzene)

General Statistics

Number of Valid Data	125	Number of Detected Data	82
Number of Distinct Detected Data	65	Number of Non-Detect Data	43
		Percent Non-Detects	34.40%

Raw Statistics		Log-transformed Statistics	
Minimum Detected	48	Minimum Detected	3.871
Maximum Detected	200000	Maximum Detected	12.21
Mean of Detected	9026	Mean of Detected	7.421
SD of Detected	27867	SD of Detected	1.839
Minimum Non-Detect	63	Minimum Non-Detect	4.143
Maximum Non-Detect	7100	Maximum Non-Detect	8.868

e: Data have multiple DLs - Use of KM Method is recommended
For all methods (except KM, DL/2, and ROS Methods),
Observations < Largest ND are treated as NDs

Number treated as Non-Detect	105
Number treated as Detected	20
Single DL Non-Detect Percentage	84.00%

UCL Statistics

Normal Distribution Test with Detected Values Only		Lognormal Distribution Test with Detected Values Only	
Lilliefors Test Statistic	0.374	Lilliefors Test Statistic	0.0864
5% Lilliefors Critical Value	0.0978	5% Lilliefors Critical Value	0.0978
Data not Normal at 5% Significance Level		Data appear Lognormal at 5% Significance Level	

Assuming Normal Distribution		Assuming Lognormal Distribution	
DL/2 Substitution Method		DL/2 Substitution Method	
Mean	6140	Mean	6.691
SD	22882	SD	2.016
95% DL/2 (t) UCL	9531	95% H-Stat (DL/2) UCL	11285
Maximum Likelihood Estimate(MLE) Method	N/A	Log ROS Method	
MLE yields a negative mean		Mean in Log Scale	6.436
		SD in Log Scale	2.087
		Mean in Original Scale	5971
		SD in Original Scale	22918
		95% Percentile Bootstrap UCL	9428
		95% BCA Bootstrap UCL	11493

Appendix C-1a
UCL Calculations for Utility/Construction Workers

Gamma Distribution Test with Detected Values Only

k star (bias corrected)	0.385
Theta Star	23429
nu star	63.18
A-D Test Statistic	3.754
5% A-D Critical Value	0.844
K-S Test Statistic	0.844
5% K-S Critical Value	0.106

Data not Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

Gamma ROS Statistics using Extrapolated Data

Minimum	1E-09
Maximum	200000
Mean	6545
Median	1200
SD	22954
k star	0.0994
Theta star	65878
Nu star	24.84
AppChi2	14.49
95% Gamma Approximate UCL	11221
95% Adjusted Gamma UCL	11293

e: DL/2 is not a recommended method.

Data Distribution Test with Detected Values Only

Data appear Lognormal at 5% Significance Level

Nonparametric Statistics

Kaplan-Meier (KM) Method

Mean	6009
SD	22819
SE of Mean	2054
95% KM (t) UCL	9412
95% KM (z) UCL	9387
95% KM (jackknife) UCL	9405
95% KM (bootstrap t) UCL	16402
95% KM (BCA) UCL	9680
95% KM (Percentile Bootstrap) UCL	9716
95% KM (Chebyshev) UCL	14961
97.5% KM (Chebyshev) UCL	18834
99% KM (Chebyshev) UCL	26443

Potential UCLs to Use

97.5% KM (Chebyshev) UCL	18834

Appendix C-1a
UCL Calculations for Utility/Construction Workers

Result (total cpah teq (epa 1993) (u = 1/2))

General Statistics

Number of Valid Observations	181	Number of Distinct Observations	181

Raw Statistics		Log-transformed Statistics	
Minimum	1.9	Minimum of Log Data	0.642
Maximum	31222	Maximum of Log Data	10.35
Mean	3356	Mean of log Data	7.345
Median	1594	SD of log Data	1.349
SD	5240		
Coefficient of Variation	1.562		
Skewness	3.079		

Relevant UCL Statistics

Normal Distribution Test		Lognormal Distribution Test	
Lilliefors Test Statistic	0.305	Lilliefors Test Statistic	0.104
Lilliefors Critical Value	0.0659	Lilliefors Critical Value	0.0659
Data not Normal at 5% Significance Level		Data not Lognormal at 5% Significance Level	

Assuming Normal Distribution		Assuming Lognormal Distribution	
95% Student's-t UCL	4000	95% H-UCL	4945
95% UCLs (Adjusted for Skewness)		95% Chebyshev (MVUE) UCL	6062
95% Adjusted-CLT UCL	4091	97.5% Chebyshev (MVUE) UCL	7037
95% Modified-t UCL	4014	99% Chebyshev (MVUE) UCL	8950

Gamma Distribution Test		Data Distribution
k star (bias corrected)	0.762	Data do not follow a Discernable Distribution (0.05)
Theta Star	4405	
MLE of Mean	3356	
MLE of Standard Deviation	3845	
nu star	275.7	
Approximate Chi Square Value (.05)	238.3	**Nonparametric Statistics**
Adjusted Level of Significance	0.0487	95% CLT UCL 3996
Adjusted Chi Square Value	238	95% Jackknife UCL 4000
		95% Standard Bootstrap UCL 4010
Anderson-Darling Test Statistic	6.875	95% Bootstrap-t UCL 4133
Anderson-Darling 5% Critical Value	0.795	95% Hall's Bootstrap UCL 4091
Kolmogorov-Smirnov Test Statistic	0.154	95% Percentile Bootstrap UCL 3997
Kolmogorov-Smirnov 5% Critical Value	0.0712	95% BCA Bootstrap UCL 4081
Data not Gamma Distributed at 5% Significance Level		95% Chebyshev(Mean, Sd) UCL 5053
		97.5% Chebyshev(Mean, Sd) UCL 5788
Assuming Gamma Distribution		99% Chebyshev(Mean, Sd) UCL 7231
95% Approximate Gamma UCL	3883	
95% Adjusted Gamma UCL	3888	

Potential UCL to Use	Use 97.5% Chebyshev (Mean, Sd) UCL 5788

Appendix C-1a
UCL Calculations for Utility/Construction Workers

Result (total dioxin/furan teq 2005 (mammal) (u = 1/2))

General Statistics

Number of Valid Data	125	Number of Detected Data	124
Number of Distinct Detected Data	124	Number of Non-Detect Data	1
		Percent Non-Detects	0.80%

Raw Statistics		Log-transformed Statistics	
Minimum Detected	0.31	Minimum Detected	-1.171
Maximum Detected	2224	Maximum Detected	7.707
Mean of Detected	155.7	Mean of Detected	4.066
SD of Detected	265.8	SD of Detected	1.608
Minimum Non-Detect	2.54	Minimum Non-Detect	0.932
Maximum Non-Detect	2.54	Maximum Non-Detect	0.932

UCL Statistics

Normal Distribution Test with Detected Values Only		Lognormal Distribution Test with Detected Values Only	
Lilliefors Test Statistic	0.279	Lilliefors Test Statistic	0.0967
5% Lilliefors Critical Value	0.0796	5% Lilliefors Critical Value	0.0796
Data not Normal at 5% Significance Level		Data not Lognormal at 5% Significance Level	

Assuming Normal Distribution		Assuming Lognormal Distribution	
DL/2 Substitution Method		DL/2 Substitution Method	
Mean	154.5	Mean	4.036
SD	265.1	SD	1.637
95% DL/2 (t) UCL	193.8	95% H-Stat (DL/2) UCL	319.4
Maximum Likelihood Estimate(MLE) Method		Log ROS Method	
Mean	144.8	Mean in Log Scale	4.041
SD	274.6	SD in Log Scale	1.626
95% MLE (t) UCL	185.5	Mean in Original Scale	154.5
95% MLE (Tiku) UCL	182.2	SD in Original Scale	265.1
		95% Percentile Bootstrap UCL	196.3
		95% BCA Bootstrap UCL	204.8

Gamma Distribution Test with Detected Values Only		Data Distribution Test with Detected Values Only
k star (bias corrected)	0.616	Data do not follow a Discernable Distribution (0.05)
Theta Star	253	
nu star	152.7	
A-D Test Statistic	0.834	
5% A-D Critical Value	0.807	
K-S Test Statistic	0.807	
5% K-S Critical Value	0.0873	
Data not Gamma Distributed at 5% Significance Level		

Assuming Gamma Distribution		Nonparametric Statistics	
Gamma ROS Statistics using Extrapolated Data		Kaplan-Meier (KM) Method	
		Mean	154.5
		SD	264
		SE of Mean	23.71
		95% KM (t) UCL	193.8
		95% KM (z) UCL	193.5
		95% KM (jackknife) UCL	193.8

Appendix C-1a
UCL Calculations for Utility/Construction Workers

Minimum	1E-09	95% KM (bootstrap t) UCL	211.5
Maximum	2224	95% KM (BCA) UCL	198.6
Mean	154.5	95% KM (Percentile Bootstrap) UCL	195.4
Median	82.48	95% KM (Chebyshev) UCL	257.9
SD	265.1	97.5% KM (Chebyshev) UCL	302.6
k star	0.529	99% KM (Chebyshev) UCL	390.4
Theta star	292.3		
Nu star	132.1	Potential UCLs to Use	
AppChi2	106.6	97.5% KM (Chebyshev) UCL	302.6
95% Gamma Approximate UCL	191.5		
95% Adjusted Gamma UCL	192		

Note: DL/2 is not a recommended method.

Result (total pcb congener (u = 1/2))

General Statistics

Number of Valid Observations	59	Number of Distinct Observations	59

Raw Statistics		Log-transformed Statistics	
Minimum	10883	Minimum of Log Data	9.295
Maximum	1.24E+08	Maximum of Log Data	18.64
Mean	11250602	Mean of log Data	15.28
Median	4106808	SD of log Data	1.465
SD	21892635		
Coefficient of Variation	1.946		
Skewness	3.738		

Relevant UCL Statistics

Normal Distribution Test		Lognormal Distribution Test	
Lilliefors Test Statistic	0.359	Lilliefors Test Statistic	0.153
Lilliefors Critical Value	0.115	Lilliefors Critical Value	0.115
Data not Normal at 5% Significance Level		Data not Lognormal at 5% Significance Level	

Assuming Normal Distribution		Assuming Lognormal Distribution	
95% Student's-t UCL	16014825	95% H-UCL	23063344
95% UCLs (Adjusted for Skewness)		95% Chebyshev (MVUE) UCL	25750829
95% Adjusted-CLT UCL	17420707	97.5% Chebyshev (MVUE) UCL	31607000
95% Modified-t UCL	16245984	99% Chebyshev (MVUE) UCL	43110314

Gamma Distribution Test		Data Distribution
k star (bias corrected)	0.62	Data do not follow a Discernable Distribution (0.05)
Theta Star	18148781	
MLE of Mean	11250602	
MLE of Standard Deviation	14289321	
nu star	73.15	
Approximate Chi Square Value (.05)	54.45	**Nonparametric Statistics**
Adjusted Level of Significance	0.0459	95% CLT UCL 15938728
Adjusted Chi Square Value	54.05	95% Jackknife UCL 16014825
		95% Standard Bootstrap UCL 15745050
Anderson-Darling Test Statistic	3.462	95% Bootstrap-t UCL 19422216
Anderson-Darling 5% Critical Value	0.802	95% Hall's Bootstrap UCL 20951238
Kolmogorov-Smirnov Test Statistic	0.194	95% Percentile Bootstrap UCL 16463772
Kolmogorov-Smirnov 5% Critical Value	0.121	95% BCA Bootstrap UCL 18182142
Data not Gamma Distributed at 5% Significance Level		95% Chebyshev(Mean, Sd) UCL 23674241
		97.5% Chebyshev(Mean, Sd) UCL 29049960
Assuming Gamma Distribution		99% Chebyshev(Mean, Sd) UCL 39609518
95% Approximate Gamma UCL	15113118	
95% Adjusted Gamma UCL	15225951	

Potential UCL to Use	Use 97.5% Chebyshev (Mean, Sd) UCL 29049960

Appendix C-1a
UCL Calculations for Utility/Construction Workers

Result (total pcb congener teq 2005 (mammal) (u = 1/2))

General Statistics

Number of Valid Observations	59	Number of Distinct Observations	58

Raw Statistics		Log-transformed Statistics	
Minimum	3.5	Minimum of Log Data	1.253
Maximum	1385	Maximum of Log Data	7.234
Mean	123.5	Mean of log Data	4.036
Median	53.9	SD of log Data	1.224
SD	217.1		
Coefficient of Variation	1.757		
Skewness	4.12		

Relevant UCL Statistics

Normal Distribution Test		Lognormal Distribution Test	
Lilliefors Test Statistic	0.308	Lilliefors Test Statistic	0.0869
Lilliefors Critical Value	0.115	Lilliefors Critical Value	0.115
Data not Normal at 5% Significance Level		Data appear Lognormal at 5% Significance Level	

Assuming Normal Distribution		Assuming Lognormal Distribution	
95% Student's-t UCL	170.8	95% H-UCL	186.6
95% UCLs (Adjusted for Skewness)		95% Chebyshev (MVUE) UCL	219.2
95% Adjusted-CLT UCL	186.2	97.5% Chebyshev (MVUE) UCL	263.4
95% Modified-t UCL	173.3	99% Chebyshev (MVUE) UCL	350.1

Gamma Distribution Test		Data Distribution
k star (bias corrected)	0.737	Data appear Lognormal at 5% Significance Level
Theta Star	167.5	
MLE of Mean	123.5	
MLE of Standard Deviation	143.9	
nu star	87.01	
Approximate Chi Square Value (.05)	66.51	**Nonparametric Statistics**
Adjusted Level of Significance	0.0459	95% CLT UCL 170
Adjusted Chi Square Value	66.06	95% Jackknife UCL 170.8
		95% Standard Bootstrap UCL 169.4
Anderson-Darling Test Statistic	2.124	95% Bootstrap-t UCL 204.6
Anderson-Darling 5% Critical Value	0.791	95% Hall's Bootstrap UCL 344.1
Kolmogorov-Smirnov Test Statistic	0.182	95% Percentile Bootstrap UCL 174.3
Kolmogorov-Smirnov 5% Critical Value	0.12	95% BCA Bootstrap UCL 187.8
Data not Gamma Distributed at 5% Significance Level		95% Chebyshev(Mean, Sd) UCL 246.7
		97.5% Chebyshev(Mean, Sd) UCL 300
Assuming Gamma Distribution		99% Chebyshev(Mean, Sd) UCL 404.7
95% Approximate Gamma UCL	161.6	
95% Adjusted Gamma UCL	162.7	

Potential UCL to Use	Use 95% H-UCL 186.6

APPENDIX C-2
UTILITY/CONSTRUCTION WORKER RISK CHARACTERIZATION CALCULATIONS

Appendix C-2a
Non-Carcinogenic Hazard Assessment: Utility/Construction Worker, RME Calculations

Input Variable	Value	Units	Source
Non-carcinogenic:			
Construction Worker, RME			
At-nc	4562.5	days	USEPA Mid-Atlantic Risk Assessment User's Guide Section 4.4 (USEPA 2012a)
BW	70	kg	USEPA Mid-Atlantic Risk Assessment User's Guide Section 4.4 (USEPA 2012a)
EF	60	days/yr	Best Professional Judgement
ED	12.5	yr	USEPA Mid-Atlantic Risk Assessment User's Guide Section 4.4 (USEPA 2012a)
IR	100	mg/day, dw	USEPA Mid-Atlantic Risk Assessment User's Guide Section 4.4 (USEPA 2012a)
SA	402	cm^2/day	Head only, Data from USEPA 1997
AF	0.071	mg/cm^2	TCEQ Regulatory Guidance Re-366/Trrp-24 Table 5-3
CF	1.00E-06		

Equation Variables

Oral Reference Dose (RfDo) (mg/kg-day)		
ABS (Dermal Absorption Factor)	unitless	Exhibit 3-4 from USEPA 2004
EPC (Exposure Point Concentration)	mg/kg dw	
CDI (Chronic Daily Intake)	mg/kg BW-day	

CDI-total (mg/kg BW-day) = (CDI-dermal (mg/kg BW-day)) + (CDI-Ingestion (mg/kg BW-day))

Table C-2a

Chemical	RfDo[1] (mg/kg-day)	ABS	EPC, UCL (1/2 DL) (mg/kg dw)	CDI-Dermal (mg/kg BW-day)	CDI-Ingestion (mg/kg BW-day)	CDI-Total (mg/kg BW-day)	Non-Carcinogenic HQ: Construction Worker, RME
Hexachlorobenzene	8.00E-04	0.1	18.83	1.26E-07	4.42E-06	4.54909E-06	5.69E-03
Total cPAH [2]	NV	0.13	5.788	5.04E-08	1.36E-06	1.40965E-06	--
Total Dioxin/Furan TEQ	7.00E-10	0.03	0.0003	6.08E-13	7.11E-11	7.16691E-11	1.02E-01
Total PCB Congener TEQ	7.00E-10	0.14	0.000187	1.75E-12	4.38E-11	4.5571E-11	6.51E-02
Total PCB Congeners	2.00E-05	0.14	29.0	2.73E-07	6.82E-06	7.0945E-06	3.55E-01

Notes:

[1] Values presented in Table 6-1.

[2] Evaluated through cancer endpoint only; no non-cancer data.

NV - No Value (toxicity tables did not list values for these chemicals)

Appendix C-2b

Non-Carcinogenic Hazard Assessment: Utility/Construction Worker, CTE Calculations

Input Variable	Value	Units	Source
Non-carcinogenic: Construction Worker, CTE 10-day			
AT-nc	3285	days	USEPA Mid-Atlantic Risk Assessment User's Guide Section 4.4 (USEPA 2012a)
BW	70	kg	USEPA Mid-Atlantic Risk Assessment User's Guide Section 4.4 (USEPA 2012a)
EF	10	days/yr	Best Professional Judgement
ED	9	yr	USEPA Mid-Atlantic Risk Assessment User's Guide Section 4.4 (USEPA 2012a)
IR	50	mg/day, dw	USEPA Mid-Atlantic Risk Assessment User's Guide Section 4.4 (USEPA 2012a)
SA	402	cm^2/day	Head only, Data from USEPA 1997
AF	0.071	mg/cm^2	TCEQ Regulatory Guidance Re-366/Trrp-24 Table 5-3
CF	1.00E-06		

Equation Variables

Oral Reference Dose (RfDo) (mg/kg-day)		
ABS (Dermal Absorption Factor)	unitless	Exhibit 3-4 from USEPA 2004
EPC (Exposure Point Concentration)	mg/kg dw	
CDI (Chronic Daily Intake)	mg/kg BW-day	

CDI-total (mg/kg BW-day) = (CDI-dermal (mg/kg BW-day)) + (CDI-Ingestion (mg/kg BW-day))

Table C-2b

Chemical	RfDo[1] (mg/kg-day)	ABS	EPC, Average (1/2 DL), (mg/kg dw)	CDI-Dermal (mg/kg BW-day)	CDI-Ingestion (mg/kg BW-day)	CDI-Total (mg/kg BW-day)	Non-Carcinogenic HQ: Construction Worker, CTE
Hexachlorobenzene	8.00E-04	0.1	6.14	6.86E-09	1.20E-07	1.27016E-07	1.59E-04
Total cPAH [2]	NV	0.13	3.36	4.88E-09	6.58E-08	7.06329E-08	--
Total Dioxin/Furan TEQ	7.00E-10	0.03	0.0002	5.16E-14	3.01E-12	3.06531E-12	4.38E-03
Total PCB Congener TEQ	7.00E-10	0.14	0.000123	1.92E-13	2.41E-12	2.59941E-12	3.71E-03
Total PCB Congeners	2.00E-05	0.14	11.3	1.77E-08	2.21E-07	2.38808E-07	1.19E-02

Notes:

[1] Values presented in Table 6-1.

[2] Evaluated through cancer endpoint only; no non-cancer data.

NV - No Value (toxicity tables did not list values for these chemicals)

Appendix C-2c
Carcinogenic Risk: Utility/Construction Worker, RME Calculations

Input Variable	Value	Units	Source
Carcinogenic: Construction Worker, RME 20-day			
AT-cw	25550	days	USEPA Mid-Atlantic Risk Assessment User's Guide Section 4.4 (USEPA 2012a)
BW	70	kg	USEPA Mid-Atlantic Risk Assessment User's Guide Section 4.4 (USEPA 2012a)
EF	60	days/yr	Best Professional Judgement
ED	12.5	yr	USEPA Mid-Atlantic Risk Assessment User's Guide Section 4.4 (USEPA 2012a)
IR	100	mg/day, dw	USEPA Mid-Atlantic Risk Assessment User's Guide Section 4.4 (USEPA 2012a)
SA	402	cm^2/day	Head only, Data from USEPA 1997
AF	0.071	mg/cm^2	TCEQ Regulatory Guidance Re-366/Trrp-24 Table 5-3
CF	1.00E-06		

Equation Variables

Oral Cancer Slope Factor (CFSo) (mg/kg-day)-1		
ABS (Dermal Absorption Factor)	unitless	Exhibit 3-4 from USEPA 2004
EPC (Exposure Point Concentration)	mg/kg dw	
CDI (Chronic Daily Intake)	mg/kg BW-day	

CDI-total (mg/kg BW-day) = (CDI-dermal (mg/kg BW-day)) + (CDI-Ingestion (mg/kg BW-day))

Table C-2c

Chemical	CFSo [1] (mg/kg-day)-1	Surrogate CFSo (mg/kg-day)-1	Surrogate Chemical	ABS	EPC, UCL (1/2 DL), (mg/kg dw)	CDI-Dermal (mg/kg BW-day)	CDI-Ingestion (mg/kg BW-day)	CDI-Total (mg/kg BW-day)	Carcinogenic Risk: Construction Worker, RME
Hexachlorobenzene	1.6			0.1	18.83	2.2542E-08	7.89796E-07	8.123E-07	1.2997E-06
Total cPAH TEF (7 minimum) (U = 1/2)	NL	7.3	B(a)p	0.13	5.788	9.0059E-09	2.42717E-07	2.517E-07	1.8376E-06
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	NL	156000	2378 TCDD	0.03	0.0003	1.0865E-13	1.26894E-11	1.280E-11	1.9965E-06
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2	NL	156000	2378 TCDD	0.14	0.000187	3.1268E-13	7.82499E-12	8.138E-12	1.2695E-06
Total PCB Congener (U = 1/2)	NL	2	PCB high risk	0.14	29.0	4.8678E-08	1.2182E-06	1.267E-06	2.5338E-06

Notes:

[1] Values presented in Table 6-2.

NL - Not Listed (chemicals were not listed in the toxicity tables)

Appendix C-2d
Carcinogenic Risk: Utility/Construction Worker, CTE Calculations

Input Variable	Value	Units	Source
Carcinogenic: Construction Worker, CTE 10-day			
AT-cw	25550	days	USEPA Mid-Atlantic Risk Assessment User's Guide Section 4.4 (USEPA 2012a)
BW	70	kg	USEPA Mid-Atlantic Risk Assessment User's Guide Section 4.4 (USEPA 2012a)
EF	10	days/yr	Best Professional Judgement
ED	9	yr	USEPA Mid-Atlantic Risk Assessment User's Guide Section 4.4 (USEPA 2012a)
IR	50	mg/day, dw	USEPA Mid-Atlantic Risk Assessment User's Guide Section 4.4 (USEPA 2012a)
SA	402	cm^2/day	Head only, Data from USEPA 1997
AF	0.071	mg/cm^2	TCEQ Regulatory Guidance Re-366/Trrp-24 Table 5-3
CF	1.00E-06		

Equation Variables

Oral Cancer Slope Factor (CFSo) (mg/kg-day)-1		
ABS (Dermal Absorption Factor)		Exhibit 3-4 from USEPA 2004
EPC (Exposure Point Concentration)	mg/kg dw	
CDI (Chronic Daily Intake)		

CDI-total (mg/kg BW-day) = (CDI-dermal (mg/kg BW-day)) + (CDI-Ingestion (mg/kg BW-day))

Table C-2d

Chemical	CFSo [1] (mg/kg-day)-1	Surrogate CFSo (mg/kg-day)-1	Surrogate Chemical	ABS	EPC, Average (1/2 DL), (mg/kg dw)	CDI-Dermal (mg/kg BW-day)	CDI-Ingestion (mg/kg BW-day)	CDI-Total (mg/kg BW-day)	Carcinogenic Risk: Construction Worker, CTE
Hexachlorobenzene	1.6			0.1	6.14	8.8187E-10	1.54487E-08	1.633E-08	2.6129E-08
Total cPAH TEF (7 minimum) (U = 1/2)	NL	7.3	B(a)p	0.13	3.36	6.2737E-10	8.45401E-09	9.081E-09	6.6294E-08
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	NL	156000	2378 TCDD	0.03	0.0002	6.6356E-15	3.87476E-13	3.941E-13	6.1481E-08
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	NL	156000	2378 TCDD	0.14	0.000123	2.4733E-14	3.09477E-13	3.342E-13	5.2137E-08
Total PCB Congener (U = 1/2)	NL	2	PCB high risk	0.14	11.3	2.2722E-09	2.84316E-08	3.070E-08	6.1408E-08

Notes:

[1] Values presented in Table 6-2.

NL - Not Listed (chemicals were not listed in the toxicity tables)

APPENDIX D

COMMENTS AND RESPONSES MATRIX FOR TCEQ AND USEPA - PATRICK BAYOU DRAFT HUMAN HEALTH RISK ASSESSMENT

Comments and Responses Matrix for TCEQ and USEPA- Patrick Bayou Draft Human Health Risk Assessment

Comment No.	Section	Page	Line	Agency/Comment	Response to Comment - Proposed Revision
1	Executive Summary			TCEQ/ Public health assessments conducted by the Texas Department of State Health Services (formerly TDH) are irrelevant to the appropriate evaluation of sites under TCEQ rules (e.g., TRRP) and guidance.	Comment is noted. No revisions to text are requested. To clarify, the Public Health Assessment conducted by the Texas Department of Health Services (formally Texas Department of Health) was required under CERCLA (TDH 2003) which is why the report is referenced in the BHHRA. TDH, 2003. Texas Department of Health, Public Health Assessment Patrick Bayou Deer Park, Harris County, Texas. February 2003.
2	Table 5-1 and 5-2			TCEQ/ While TD [Toxicology Division] notes that the individual-chemical and cumulative risks/hazards calculated for the receptors evaluated in the draft BHHRA are acceptable under TRRP, 60 days per year was not used as the exposure frequency for the construction worker per the May 2011 responses to comments (e.g., 20 days per year was used for the RME in Table 5-1). However, review of the risk/hazard results (e.g., Table 7-1 and 7-3 RME results) indicates that the conclusions of the draft BHHRA for this receptor would not change.	A 20 days/year exposure frequency is a more appropriate and likely more accurate assumption for the construction/utility worker reasonable maximum exposure scenario. However, the exposure frequency will be changed to 60 days/year from 20 days/year for the construction/utility worker reasonable maximum exposure scenarios as previously agreed in the response to comments on the BHHRA Work Plan[1]. A revised evaluation of risk for the construction/utility worker under the reasonable maximum exposure scenarios will be conducted. We agree with the reviewer that this change will not alter the risk conclusions for this receptor.
3	Table 5-4			TCEQ/ Although TD notes that some of the sediment exposure point concentrations in Table 5-4 exceed TRRP sediment PCLs for recreational receptors (e.g., total PCBs exceed the sediment PCL of 2.3 mg/kg, total cPAH as compared to the BaP sediment PCL of 1.6 mg/kg), USEPA indicates that access is restricted such that regular recreational/trespasser exposure to sediment and surface water is highly unlikely. More specifically, the draft BHHRA indicates, "the entire shoreline of the Patrick Bayou Site is lined by three major industrial properties: Lubrizol, OxyVinyls, and Shell. For safety reasons, the industries located along the shoreline of Patrick Bayou restrict public access 24 hours a day, 7 days a week, and require escorts while on-Site. There are also several above ground industrial pipelines and a bridge crossing the bayou near the north entrance at the Houston Ship Channel (HSC) that effectively restrict access by boat...In addition, security controls are in place that restricts public access to the HSC and the Site by boat...The Captain of the Port of Houston-Galveston has established security zones for certain areas within the Houston-Galveston area, which includes the portion of the HSC where Patrick Bayou enters. The security zones exclude recreational/unauthorized vessels from this area on a round-the-clock basis...Because, public access to the shoreline is restricted by the bordering industrial facilities the potential for exposure to Site contaminants in the sediment is low...there is little or no potential for humans to be exposed to any contaminants which might be in the surface water...access to Patrick Bayou is not possible for purposes of recreational activities." Additionally, Patrick's Bayou (and the HSC) does not appear to be designated for contact recreation use in 30 TAC §307.10 (Appendix A).	Comment is noted. The USEPA approved BHHRA Work Plan did not identify complete exposure pathways for recreational or trespasser exposure scenarios, for the reasons quoted by the reviewer.
4	Conceptual Site Model			TCEQ/ Although the May 2011 responses to comments indicated that a groundwater report on upgradient areas outside the Site boundary was in progress that would be used to modify the BHHRA as appropriate, no mention is made in the draft BHHRA.	The groundwater characterization work that has been performed by OxyVinyls, Shell, and Lubrizol under State programs all show that shallow and deep groundwater underlying the facilities flow towards Patrick Bayou. Therefore, porewater within the sediments of the bayou cannot flow upgradient and contaminate areas where potential groundwater wells could be completed. On the basis of this finding, the present physical Conceptual Site Model indicates that Patrick Bayou is not a source to groundwater. The results of the groundwater characterization program will be presented in the Remedial Investigation Report for the Site.
5	Off-Site Recreational Fishermen			TCEQ/ TD has concerns about the ability to evaluate the contribution of Patrick's Bayou contaminants to recreational-sized fish caught 1.6 miles	Summary statistics on dioxin/furan and PCB concentrations in hardhead catfish and blue crabs are presented in Attachment 1 to the Draft BHHRA Report.

[1] Anchor QEA, 2011. Patrick Bayou Superfund Site Baseline Human Health Risk Assessment Work Plan (see Appendix B).

Comment No.	Section	Page	Line	Agency/Comment	Response to Comment - Proposed Revision
	Exposure			off-Site (e.g., at San Jacinto Monument Park) and the associated uncertainty. The draft BHHRA found no observable incremental contribution of D/Fs or PCBs to tissue concentrations at San Jacinto Monument Park, thus no risk characterization was performed in the draft BHHRA for fish/shellfish ingestion. Appendix A-2 of the draft BHHRA contains fish/shellfish tissue data for Patrick's Bayou. Although no summary statistics are provided in the draft BHHRA and the tables in Appendix A-2 are difficult to read as chemical names are only shown on the first few pages, fish tissue concentrations calculated to be protective of human health through consumption under TRRP-24 (e.g., dioxin fish tissue RBEL) appear to be exceeded by the D/F and/or PCB TEQ for all samples (some apparently > 100-fold higher). Thus, while Patrick Bayou contributions to fish at San Jacinto Monument Park over a mile away may not be discernible as evaluated in the draft BHHRA, based on Site-specific tissue data any fish/shellfish from the Site caught by a recreational fisher at another location are likely to have tissue concentrations exceeding the fish tissue RBEL under TRRP.	Please see the integrated response to this comment (and comments 1 and 2 from USEPA) at the end of this response matrix.
6	Table 6-1			TCEQ/ Although this table indicates the new USEPA RfD for dioxins was used, Section 6.4 indicates that the ATSDR chronic oral minimal risk level was used.	The text in section 6.4 will be edited to clarify that the new USEPA oral RfD for 2,3,7,8-TCDD was used in the BHHRA.
7	Table 5-3, 7-1, and 7-2			TCEQ/ These tables of the draft BHHRA contain a dermal absorption factor of 0.03 for the PBC TEQ, which is inconsistent with the previous response to comments on the Work Plan. However, it does not appear that using a value of 0.14 would change the conclusions of the draft BHHRA.	A review of the comments and responses on the BHHRA Work Plan indicate that this issue may not have been fully resolved prior to the Draft BHHRA Report. It was not clear that it was our intent to use 0.03 as the dermal absorption factor (DAF) for dioxin-like PCB congeners. The open literature on this issue (DAF for dioxin-like PCB congeners) does not provide a clear technical basis for selection of a DAF. USEPA (2004) provides a DAF for 1) Aroclors (mixtures of PCB congeners) and 2) TCDD and other PCDD/PCDFs. It does not provide a DAF specifically for dioxin-like PCB congeners. ATSDR (2000) cites studies using rats where the dermal absorption of PCB-77 (a dioxin-like PCB congener) and PCB-153 was evaluated by applying the PCBs to bare skin as either a solid, aqueous paste, aqueous suspension, or dissolved in ethanol. After 24-hrs of dermal exposure, the percentage of the dose absorbed ranged from 6 to 8% for PCB-77 and from 5 to 8% for PCB-153. For this study, there is uncertainty with respect to human absorption of PCBs verses absorption by rats and whether PCBs applied as a solid, as used in the study, would be similar to soil. These studies suggest a DAF in the range from 0.03 to 0.14 would be an appropriate choice for human skin exposed to dioxin-like PCB congeners in soil. In this instance, to maintain a conservative approach for the risk assessment in the face of this uncertainty, the JDG agrees to use the same absorption factor, 0.14 for dioxin-like PCB congeners to assess dermal risk associated with PCB TEQs, as was assumed for total PCB congeners. A revised evaluation of risk for the construction/utility worker, under reasonable maximum and central tendency exposure scenarios will be conducted. ATSDR, 2000. Toxicological Profile for Polychlorinated Biphenyls (PCBs). U.S. Department Of Health and Human Services, Public Health Service, Agency for Toxic Substances and Disease Registry. November 2000. USEPA, 2004. Risk Assessment Guidance for Superfund, Volume 1, Human Health Evaluation Manual (Part E, Supplemental Guidance for Dermal Risk Assessment), Final. Office of Emergency and Remedial Response. USEPA/540/R/99/005. July 2004.
8	Surface Water Exposure for Utility/ Construction Worker			TCEQ/ This section indicates that the brackish nature of the water results in a lack of incidental ingestion of surface water. However, as incidental ingestion is not intentional, this is not necessarily the case.	Comment noted. While incidental ingestion may occur, in our professional judgment it is not expected to result in significant exposure and was therefore identified as complete but minor pathway in the USEPA approved BHHRA Work Plan. Such pathways were not quantitatively evaluated per the Work Plan.

Comments and Responses Matrix for TCEQ and USEPA- Patrick Bayou Draft Human Health Risk Assessment

Comment No.	Section	Page	Line	Agency/Comment	Response to Comment - Proposed Revision
1	Section 8.1 Exposure Assessment:	35		USEPA/Section 8.1 Exposure Assessment The institutional controls restricting fishing in Patrick Bayou and in the HSC is an uncertainty in the exposure assessment. The assumption that the San Jacinto Battleground State Historic Site is the closest receptor for harvesting fish and blue crabs is an uncertainty.	Please see the integrated response to this comment and comment 5 from TCEQ and comment 2 from USEPA.
2	Section 9.2 Off-Site Recreational Fisherman:	39		USEPA/ Section 9.2 Off-Site Recreational Fisherman The risk assessment should mention that if the institutional controls restricting fishing in Patrick Bayou and in the HSC did not exist, the fish caught in these areas would present an unacceptable risk due to fish consumption. The negligible risk to the off-Site recreational fisherman is due to absence of anglers in Patrick Bayou and the HSC, and is not due to the absence of contamination in the fish.	Please see the integrated response to this comment and comment 5 from TCEQ and comment 1 from USEPA.
Integrated comment No. 5 from TCEQ and comments 1 and 2 from USEPA	Off-Site and On-Site Recreational Fishermen Exposure			TCEQ (comment 5) and USEPA (comments 1 and 2) comments on off-Site recreational fishermen exposure.	Integrated response to TCEQ comment 5 and USEPA comments 1 and 2. Currently, it is certain that institutional controls are in place and are effectively controlling access by fishermen to the Site and the adjoining section of the HSC within the USCG Security Zone. As a result, the nearest point of exposure is the San Jacinto Battleground State Historic Site as stated in the BHHRA Work Plan. For the HSC, within the USCG Security Zone, there is currently no indication that unrestricted access to this portion of the HSC will be allowed in the foreseeable future. The on-Site institutional controls are currently maintained by members of the Joint Defense Group and prevent unauthorized access to the Site by fishermen or other trespassers. Given the length of time these facilities have been operating and the designated land use surrounding the Site (i.e., industrial) there is no reason to believe that future conditions would permit access by recreational fishermen. Thus, this exposure pathway is fully expected to remain incomplete into the foreseeable future. Nonetheless, if the institutional controls at the Site and the HSC were not in place, a complete exposure pathway for exposure to COPC via consumption of fish from the Site could exist and potential risks associated with this pathway may no longer be negligible. This will be acknowledged in the BHHRA.

ATTACHMENT 1
HUMAN HEALTH FISH AND SHELLFISH TISSUE SAMPLING DATA REPORT

HUMAN HEALTH FISH AND SHELLFISH TISSUE SAMPLING DATA REPORT PATRICK BAYOU SUPERFUND SITE DEER PARK, TEXAS

Prepared for

Patrick Bayou Joint Defense Group

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December 2012

TABLE OF CONTENTS

1 INTRODUCTION AND PURPOSE 1
1.1 Site Description 1
1.2 Sampling Objectives 2
2 TISSUE COLLECTION AND PROCESSING 3
2.1 Sample Identification Scheme 3
2.2 Sample Locations 4
2.3 Sample Collection Methods 5
2.4 Sample Processing Methods 6
2.5 Field Deviations from the SAP 7
3 LABORATORY METHODS 8
3.1 Methods for Chemical Analysis 8
3.2 Laboratory Deviations from the Quality Assurance Quality Plan or Sampling and Analysis Plan 8
4 ANALYTICAL DATA VALIDATION AND DATA MANAGEMENT 9
4.1 Overall Data Quality 9
4.2 Sample Transport and Holding Times 10
4.3 Laboratory Duplicate Results 10
4.4 Laboratory Quality Control 10
5 RESULTS 11
5.1 General Summary 11
5.2 Blue Crab 11
5.2.1 Conventional Parameters 12
5.2.2 PCB Congeners 12
5.2.3 Dioxin/Furan Congeners 12
5.3 Hardhead Catfish 12
5.3.1 Conventional Parameters 12
5.3.2 PCB Congeners 13
5.3.3 Dioxin/Furan Congeners 13
6 SUMMARY 14

7 REFERENCES 15

List of Tables

Table 1 Sample Summary
Table 2 Summary Results for Blue Crab
Table 3 Summary Results for Hardhead Catfish

List of Figures

Figure 1 Patrick Bayou Superfund Site Map
Figure 2 Fish and Shellfish Sampling Locations

List of Appendices

Appendix A Field Documentation on CD
Appendix B Laboratory Data Packages on CD
Appendix C Data Validation Reports on CD
Appendix D Analytical Results on CD

LIST OF ACRONYMS AND ABBREVIATIONS

µg/kg	microgram per kilogram
µm	micrometer
AOC	Administrative Order on Consent
BHHRA	Baseline Human Health Risk Assessment
BSAF	biota-sediment accumulation factor
cm	centimeter
COPC	chemical of potential concern
DGPS	differential global positioning system
HpCDF	heptachlorodibenzofuran
HSC	Houston Ship Channel
HxCDF	hexachlorodibenzofuran
JDG	Patrick Bayou Joint Defense Group
LDC	Laboratory Data Consultants, Inc.
MS/MSD	matrix spike/matrix spike duplicate
NELAC	National Environmental Laboratory Accreditation Certified
ng/kg	nanograms per kilogram
NOAA	National Oceanic and Atmospheric Administration
OPR	ongoing precision and recovery
PB	Patrick Bayou
PCB	polychlorinated biphenyl
PeCDF	pentachlorodibenzofuran
POE	point of exposure
PQL	practical quantitation limit
PSCR	Preliminary Site Characterization Report
QA	quality assurance
RI/FS	Remedial Investigation/Feasibility Study
SAP	Fish and Invertebrate Tissue Sampling and Analysis Plan
SDG	sample delivery group
SGS	SGS North America
SH	State Highway
Site	Patrick Bayou Superfund Site

TCDD	tetrachlorodibenzo-p-dioxin
TCDF	tetrachlorodibenzofuran
TCEQ	Texas Commission on Environmental Quality
TDSHS	Texas Department of State Health Services
USACE	U.S. Army Corps of Engineers
USEPA	U.S. Environmental Protection Agency

1 INTRODUCTION AND PURPOSE

This data report summarizes the results of the tissue collection activities conducted during the implementation of the *Fish and Invertebrate Tissue Sampling and Analysis Plan, Baseline Human Health Risk Assessment* (SAP; BHHRA; Anchor QEA 2011). This work was performed as part of the *Remedial Investigation/Feasibility Study* (RI/FS) being conducted by the Patrick Bayou Joint Defense Group (JDG) in response to an Administrative Order on Consent (AOC) and Settlement Agreement with the U.S. Environmental Protection Agency (USEPA), dated January 31, 2006. The primary focus of the SAP was to support completion of the BHHRA for the Patrick Bayou Superfund Site (Site).

1.1 Site Description

Patrick Bayou is a tidally influenced tributary of the Houston Ship Channel (HSC) in Harris County, Texas (Figure 1). The Site originates south of State Highway (SH) 225 in the City of Deer Park, Texas, and flows approximately 2.5 miles in a northerly direction, discharging into the south side of the HSC approximately 2.3 miles upstream of its confluence with the San Jacinto River. From the south side of SH 225, the bayou is contained in box culverts, which emerge into a gunite-lined channel approximately 0.3 miles downstream. The gunite-lined portion of the bayou extends approximately 0.45 miles downstream to a more natural channel bottom that makes up the remainder of the Site. A tributary of Patrick Bayou, referred to as the East Fork, joins the bayou approximately 1.4 miles downstream of SH 225.

Patrick Bayou has historically been utilized for residential, municipal and industrial stormwater, and wastewater discharge. Its urbanized/industrial nature is evident from many of the physical modifications to the channel, banks, and surrounding topography. The most obvious physical modifications are the box culvert and gunite channel in the upstream portion of the bayou. Downstream of these modifications, bulkheads and riprap revetments armor some stream banks. The stream bank heights in areas with bulkhead and riprap are generally steep. Areas without bank modifications, which include much of the middle section of the bayou, typically have low, sloping banks. Bank cover in areas without riprap or bulkheads is generally mowed grass with some low shrubs and bare earth. In many areas impervious surfaces, such as parking lots and roads, are located adjacent to the bank of Patrick Bayou. A detailed description of the Site and its physical features is provided in the

Preliminary Site Characterization Report (PSCR; Anchor 2006), and the *Work Package 2 Hydrodynamic Field Data Collection and Contaminant Source Evaluation Data Report* (Anchor 2007).

1.2 Sampling Objectives

The primary focus of this investigation was to collect sufficient tissue chemistry data for fish and blue crab bioaccumulative chemicals of potential concern (COPCs) from the Site to support exposure assessment for the Site's subpopulations of concern, recreational fishermen, and their families, at the point of exposure (POE). The POE is assumed to be the San Jacinto Monument Park area of the HSC, approximately 7,500 feet downstream of Patrick Bayou. Specifically, the SAP addressed the need for additional Site data specific to Patrick Bayou to supplement data collected by Texas Department of State Health Services (TDSHS) and Texas Commission on Environmental Quality (TCEQ). The objectives included collecting sufficient tissue data for comparison to existing tissue data for fish and shellfish collected at the POE. The fish and shellfish tissue data collected from Patrick Bayou were used to evaluate whether the Site is a potentially important incremental source of COPCs to fish and shellfish tissue at the POE. Additionally, tissue collection could allow for the development of site-specific biota-sediment accumulation factors (BSAFs), which is the ratio of COPC concentration in tissue to the concentration in sediment. Development of site-specific BSAFs can be used to estimate the risk-based effectiveness of different remedial options for the Site. Finally, baseline COPC concentrations in biota important for recreational fishermen at the (POE) will provide a point of comparison for long-term (post-remediation) monitoring data, if required, as part of the remedy selection. The baseline data and long-term monitoring data may be necessary to evaluate the performance of implemented remedial actions in meeting risk reduction goals.

The specific objectives of this investigation were to:

- Collect sufficient data to support exposure assessments in the BHHRA.
- Collect sufficient data to develop site-specific BSAFs for modeling future conditions and remedial scenarios.
- Establish baseline tissue concentrations of COPCs to provide a point of comparison for long-term (post-remediation) monitoring data.

2 TISSUE COLLECTION AND PROCESSING

This section describes the methods used to collect and process fish and invertebrate tissue samples at the Site. Additional details regarding collection methods are presented in the SAP. A summary of all fish and invertebrate tissue samples and analyses is provided in Table 1. Copies of field notes (water quality forms), tissue sample collection forms (fish/invertebrate tissue collection run sheets) and sample processing forms (fish/invertebrate tissue collection weights/measures data sheets) are provided in Appendix A. Completed chain-of-custody forms are provided in Appendix B.

2.1 Sample Identification Scheme

Each tissue sample was assigned a unique alphanumeric identifier using the format described below:

- Each location was identified by "PB" to depict the project location (Patrick Bayou), and a number, 01 through 03, identifying the reach (e.g., PB01 for the mouth of Patrick Bayou). A complete description of how the bayou was divided into reaches is provided in the SAP.
- Individual organisms to comprise each sample were identified by the same alphanumeric identifier used to identify the location followed by a three digit species identifier (e.g., "BCR" for blue crab).
- If a field duplicate was collected, a '-D' was appended to the end of the parent sample identifier to indicate it was a duplicate sample.
- Individual organisms that comprise one sample were frozen together in one package. Identifiers for each package were numbered using the following approach:

PB##-X-C-ZZZ-W-###-YYYYMMDD

where:

PB##	=	Patrick Bayou sample reach (## = 01, 02, 03)
X	=	I or F (Invertebrate or Fish, respectively)
C	=	Size class
ZZZ	=	Species code
W	=	Sample type (E – edible tissue, R – remainder)
###	=	Sequential sample number (001, 002, 003,…,999)

YYYYMMDD = Year, month, day sample was collected

In some instances, individual samples were composited together to meet minimum tissue requirements for laboratory analyses. In these cases, the composite sample was given a new name, following the nomenclature below:

PB##-X-Y-ZZZ-W-###-COMP-YYYYMM

where:

PB##	=	Patrick Bayou sample reach (## = 01, 02, 03)
X	=	I or F (Invertebrate or Fish, respectively)
Y	=	Size class (C)
ZZZ	=	Species code
W	=	Sample type (E – edible tissue, R – remainder)
###	=	Sequential composite sample number (001, 002, 003,…,999)
COMP	=	Composite sample
YYYYMM	=	Year and month that samples within the composite were collected

2.2 Sample Locations

To ensure that organisms were collected from the entire length of the Site, Patrick Bayou was divided into three reaches (the gunite channel section of the bayou was excluded from this sampling event). A complete description of how this was done is provided in the SAP. The hardhead catfish and blue crabs were collected from stations located within the three reaches. Fish collected from a certain reach was not a requirement, as the fish were expected to migrate throughout the entire bayou. However, an attempt was made to collect blue crabs from each reach and as evenly across reaches as possible. Due to the more sedentary lifestyle of the blue crabs, it was important to collect tissue samples more evenly across the entire Site.

Two methodologies were utilized to collect samples. For blue crabs, sample locations were selected randomly from among the set of sediment sample locations previously sampled as part of the sediment and surface water COPC delineation effort (Anchor QEA 2010). Five randomly selected stations were sampled for blue crab in each of Reaches 1, 2, and 3.

Samples were collected within a 15-meter radius of the designated coordinates. For the fish, sample locations were not co-located with sediment samples. Collection efforts were performed on a reach-wide basis (i.e., sampling locations were selected opportunistically based on Site conditions such as substrate and water depth). However, an attempt was made to collect individuals from each reach. Locations of all sampling gear were recorded using a differential global positioning system (DGPS).

2.3 Sample Collection Methods

Blue crabs were collected using a combination of crab traps and crab nets over a period of two weeks. Gear was deployed from shore or by boat, depending on water depth and placement. Baited crab traps were deployed in two reaches at a time. The baited crab traps, which targeted blue crabs, were checked daily for 3 days. If sufficient blue crabs were collected at a station to create at least one composited sample during that time, then the traps were moved to the next randomly selected station within a sample reach. If, after 3 days, insufficient numbers of blue crabs were collected at a station for one composite sample, then traps were moved to the next randomly selected station within the sample reach. Samples were collected from all three reaches: six samples from Reach 1, nine from Reach 2, and five from Reach 3 (Figure 2).

Hardhead catfish[1] were collected using a combination of crab traps and gillnets over a period of two weeks. Gear was also deployed from shore or boat. Collection techniques for the crab traps were the same for those used to collect blue crabs. Gillnets were set out for five hours. Four days of sampling were performed in Reaches 1, 2, and 3. This circuit was repeated until sufficient numbers of samples were collected. The placement of gillnets was determined by habitat type and initial sampling efficiency. Samples were collected from all three reaches: 13 samples from Reach 1 (and an additional three field duplicates), 14 from Reach 2, and three from Reach 3 (Figure 2).

[1] As described in the SAP, other catfish species were targeted in this sample collection effort. However, only hardhead catfish were caught.

2.4 Sample Processing Methods

Collected organisms were kept alive in live wells on a boat supplied with Site water or wrapped in aluminum foil and placed in polyethylene bags (e.g., Ziplocs®) on ice until they could be taken to the processing area. Blue crabs required depuration so they were placed into tanks to begin the required 24-hour depuration period. All other organisms were processed immediately. Organisms collected were identified to species.

Consistent with USEPA/U.S. Army Corps of Engineers (USACE) guidance (1998), digestive tracts of blue crabs were emptied prior to homogenization and analysis. Organisms were allowed to void the material in their digestive tracts by being held for 24-hours in filtered (0.45 micrometer [μm]) Site surface water. No sediment was included in the containers and temperature conditions were maintained at field collection conditions. Only organisms collected from within the same reach of the bayou were placed together in a depuration container.

Total carapace width (the tip of one lateral spine to the tip of the opposite lateral spine) and weight were measured and recorded for all blue crabs. Edible tissue was carefully extracted from the crab after the 24-hour depuration period. Edible tissue included all leg and claw meat, back shell meat, and body cavity meat. The hepatopancreas was not considered edible tissue. Edible tissue from five crabs was composited together to make one sample. Crabs included in the composite were all collected from the same location.

Total length and weight were measured and recorded for all collected fish. Both sides of the fish were filleted and processed in the same manner as described in the SAP and TCEQ and TDSHS methodology (TCEQ 2003 and TDSHS 2007). For each fish, both fillets (skin off) and remainder (i.e., skin, head, viscera, fins, skeleton, and musculature not obtained with the fillet) were retained for analysis as individuals. Only fillets were submitted for laboratory analysis.

All utensils used for handling or processing organisms (e.g., measuring boards, scale plates, forceps, scalpels, etc.) that came into contact with tissue were decontaminated prior to and between sample collection activities. All fish and crab processing activities (e.g., weighing,

measuring, and removing edible tissue) were conducted on a new sheet of aluminum foil. New aluminum foil was used for each sample.

2.5 Field Deviations from the SAP

There were no deviations from the SAP during this sampling event.

3 LABORATORY METHODS

This section briefly describes the analytical methods used to generate the chemistry data for the tissue samples in this report. A detailed description of the analytical methods can be found in the SAP (Anchor QEA 2011). This section also summarizes any deviations by the laboratory from the SAP. Analyses included: conventional parameters (lipid and percent moisture), polychlorinated biphenyl (PCB) congeners, and dioxins and furans.

3.1 Methods for Chemical Analysis

Table 1 summarizes the number of tissue samples that were analyzed for each of the chemical methods listed below. This report includes data analyses performed by SGS North America (SGS) in Wilmington, North Carolina. SGS performed all analyses and is National Environmental Laboratory Accreditation Certified (NELAC) accredited by the State of Florida Department of Health, Bureau of Laboratories, Certificate No. E87634. Seven data reports were received and validated from the laboratories. The laboratory data reports are provided in Appendix B. All of the data reports were sent to Laboratory Data Consultants, Inc. (LDC) for data validation. All data presented in this report reflect any findings reported in the validation reports.

3.2 Laboratory Deviations from the Quality Assurance Quality Plan or Sampling and Analysis Plan

This section discusses each of the laboratory's deviations from the SAP (Anchor QEA 2011). SGS adhered to the methods and procedures outlined in the SAP and as listed in SAP Table 4-2 with the following exceptions:

- The lipids analyses were done according to the National Oceanic Atmospheric Administration (NOAA) method instead of the Bligh & Dyer method specified in the SAP. The methods are similar, however, so data are comparable and this is not expected to affect data quality.
- Several PCB congener non-detected detection limits were above the project reporting limits due to high concentrations of target and non-target analytes. However, the risk-based tissue target practical quantitation limit (PQL) was met for all total PCB congener results.

4 ANALYTICAL DATA VALIDATION AND DATA MANAGEMENT

Third party data validation was performed on each dataset of chemical and physical analyses. Data validation verified the accuracy and precision of chemical and physical determinations performed during this investigation. This section presents the data validation results conducted by LDC. The following sections summarize the overall data quality and do not necessarily address each individual sample result affected by data qualification. Detailed information regarding sample result qualifications is available in the data validation reports in Appendix C.

4.1 Overall Data Quality

A review of the validation reports indicates that the overall data quality of the chemistry data generated was considered acceptable. Fifty-three tissue samples were sent to SGS for PCB congener, dioxin/furan, lipids, and moisture analyses. The data for these analyses were reported under seven sample delivery groups (SDG): 31102773, 31102774, 31102778, 31102779, 31102791, 31102792, and 31102899. These data reports were validated by LDC under two validation reports: 26753 and 26808.

Detailed data quality objectives and quality assurance (QA) procedures are provided in the SAP (Anchor QEA 2011). Data packages were validated by LDC under USEPA National Functional Guidelines (USEPA 1999, 2004, 2005, 2008) and using the guidelines outlined in the SAP. The validation reports are in Appendix C. Any data qualifiers applied to the data during the final validation procedures have been incorporated into the final database for this project. Data qualifiers assigned as a result of the data validation and their definitions are shown on the analytical results table (Appendix D). All data were considered useable as reported or as qualified and no data were rejected. Some data may have been qualified as estimated for a particular analysis based on method or technical criterion as stated in the functional guidelines (USEPA 1999, 2004, 2005, 2008). Data qualified with a "J" indicates that the associated numerical value is the approximate concentration of the analyte. Data qualified with a "UJ" indicates the approximate reporting limit below which the analyte was not detected. In some cases reporting limits were raised to account for method blank contamination or matrix interference.

4.2 Sample Transport and Holding Times

Samples were received at the laboratory intact and appropriately preserved. All analyses were performed within recommended holding times.

4.3 Laboratory Duplicate Results

Three laboratory duplicates were analyzed with these sample sets. Duplicates were analyzed for the same parameters as the parent samples. No precision requirements were specified in the SAP and no results were qualified based on duplicate results. Duplicate results are discussed in detail in the data validation reports.

4.4 Laboratory Quality Control

The validation reports indicate the majority of the data results did not require qualification. The laboratory followed the specified analytical methods or used comparable methods and all requested analyses were completed. Accuracy was acceptable as demonstrated by the ongoing precision and recovery (OPR), matrix spike/matrix spike duplicate (MS/MSD), and internal standard recoveries with some exceptions. Precision was acceptable as demonstrated by the MS/MSD relative percent difference values with some exceptions. Some reporting limits were elevated due to method blank contamination or matrix interference. All data are acceptable as reported or as qualified.

5 RESULTS

This section presents the results of the chemical analyses conducted on the hardhead catfish and blue crab tissue samples collected as part of this investigation. Only the final reporting limits and analytical results are presented in the tables associated with this section. The complete data table is presented in Appendix D.

Table 1 presents a list of the analyzed samples, stations from which the samples were collected, species, and size class. Tables 2 and 3 present a summary of the analytical results for the blue crab samples and the catfish samples, respectively. Also included in these tables is the number of detected samples, range of detected concentrations, average detected concentration, range of reporting limits for chemicals with reported non-detects, and average concentrations including non-detected values (non-detected values are included in the average calculation at values equal to one-half the detection limit). Both normal samples and field duplicate samples are included in the summary results. One-half the detection limit was used for calculating total values for PCB congeners and dioxin/furans. Data tables containing the results for each sample, including field duplicates, are presented in Appendix D.

5.1 General Summary

A total of 53 samples were analyzed in fulfillment of this investigation. These samples were comprised of 33 hardhead catfish samples (three of which were field duplicates) and 20 blue crab samples. All samples were analyzed for conventional parameters, including lipids and percent moisture, PCB congeners, and dioxin/furans.

5.2 Blue Crab

This section presents a summary of the analytical results from blue crab tissue samples. The blue crabs collected for these samples were all larger than 13 centimeters (cm; carapace width). Twenty samples were analyzed. Table 2 presents a summary of the analytical results.

5.2.1 Conventional Parameters

Lipids and moisture content were included in the conventional parameters analyses. Lipids ranged from 0.06% to 0.47%. The average lipid content for all samples was 0.16%. Moisture ranged from 75.9% to 84.0%. The average moisture content for all samples was 79.9%.

5.2.2 PCB Congeners

One-hundred and ninety-seven PCB congeners were detected in at least one sample. One-hundred and thirty-three were detected in all 20 samples. Concentrations of total PCB congeners ranged from 19.6 micrograms per kilogram (µg/kg) to 377 µg/kg. The average concentration of total PCB congeners was 112 µg/kg.

5.2.3 Dioxin/Furan Congeners

Sixteen dioxin/furan congeners were detected in at least one sample. 1,2,3,7,8,9-hexachlorodibenzofuran (HxCDF) was the only congener not detected in any samples. 2,3,7,8-tetrachlorodibenzofuran (TCDF) and 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) were the only two congeners detected in all 20 samples. Concentrations of total dioxin/furan congeners ranged from 1.6 nanograms per kilogram (ng/kg) to 9.29 ng/kg. The average concentration of total dioxin/furan congeners was 4.58 ng/kg.

5.3 Hardhead Catfish

This section presents a summary of the analytical results from hardhead catfish tissue samples. The catfish collected for these samples were all larger than 30 cm. Thirty-three samples were analyzed. Table 3 presents a summary of the analytical results.

5.3.1 Conventional Parameters

Lipids and moisture content were included in the conventional parameters analyses. Lipids ranged from 0.1% to 22.2%. The average lipid content for all samples was 3.53%. Moisture ranged from 73.5% to 84.0%. The average moisture content for all samples was 77.2%.

5.3.2 PCB Congeners

Two-hundred and one PCB congeners were detected in at least one sample. One-hundred and fifty-one were detected in all 33 samples. Total PCB congener concentrations ranged from 187 µg/kg to 5,362 µg/kg. The average total PCB congener concentration for all samples was 1,418 µg/kg.

5.3.3 Dioxin/Furan Congeners

Fifteen dioxin/furan congeners were detected in at least one sample. 1,2,3,4,7,8,9-heptachlorodibenzofuran (HpCDF) and 1,2,3,7,8,9-HxCDF were not detected in any sample. Two congeners, 2,3,4,7,8-pentachlorodibenzofuran (PeCDF) and 2,3,7,8-TCDD, were detected in all 33 samples. Total dioxin/furan congener concentrations ranged from 3.87 ng/kg to 112 ng/kg. The average total dioxin/furan congener concentration for all samples was 18.8 ng/kg.

6 SUMMARY

During this investigation, 20 blue crab tissue samples and 33 hardhead catfish tissue samples were successfully collected and analyzed. Overall, these samples were collected consistent with the SAP and are of sufficient quality to meet the sampling objectives outlined in Section 1.2.

The data collected during this investigation were used to support exposure assessment in the BHHRA. Sufficient data was also collected for the development of site-specific BSAFs for modeling future conditions and remedial scenarios. Baseline tissue concentrations of COPCs have also been established, which will provide a point of comparison for long-term (post-remediation) monitoring data.

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TABLES

Table 1
Sample Summary

Station ID	Reach	Sample ID	Species Group	Species	Dioxin/Furan	PCB
PB018_C	1	PB01-F-C-HHC-E-001-20110929	Fish	Hardhead Catfish	X	X
PB018_C	1	PB01-F-C-HHC-E-002-20110929	Fish	Hardhead Catfish	X	X
PB018_C	1	PB01-F-C-HHC-E-003-20110929	Fish	Hardhead Catfish	X	X
PB022_C	1	PB01-F-C-HHC-E-004-20110930	Fish	Hardhead Catfish	X	X
PB016.1	1	PB01-F-C-HHC-E-005-20110930	Fish	Hardhead Catfish	X	X
PB016.1	1	PB01-F-C-HHC-E-011-20110930	Fish	Hardhead Catfish	X	X
PB016.1	1	PB01-F-C-HHC-E-019-20110930	Fish	Hardhead Catfish	X	X
PB007.4	1	PB01-F-C-HHC-E-024-20111002	Fish	Hardhead Catfish	X	X
PB007.4	1	PB01-F-C-HHC-E-024-201110-D	Fish	Hardhead Catfish	X	X
PB007.4	1	PB01-F-C-HHC-E-025-20111002	Fish	Hardhead Catfish	X	X
PB007.4	1	PB01-F-C-HHC-E-025-201110-D	Fish	Hardhead Catfish	X	X
PB007.4	1	PB01-F-C-HHC-E-026-20111002	Fish	Hardhead Catfish	X	X
PB007.4	1	PB01-F-C-HHC-E-026-201110-D	Fish	Hardhead Catfish	X	X
PB007.4	1	PB01-F-C-HHC-E-027-20111002	Fish	Hardhead Catfish	X	X
PB011_C	1	PB01-F-C-HHC-E-028-20111003	Fish	Hardhead Catfish	X	X
PB011_C	1	PB01-F-C-HHC-E-029-20111003	Fish	Hardhead Catfish	X	X
PB022_C	1	PB01-I-C-BCR-E-001-20111001	Invertebrate	Blue Crab	X	X
PB018_C	1	PB01-I-C-BCR-E-002-20111001	Invertebrate	Blue Crab	X	X
PB024_C	1	PB01-I-C-BCR-E-004-20111001	Invertebrate	Blue Crab	X	X
PB015_C	1	PB01-I-C-BCR-E-006-20111001	Invertebrate	Blue Crab	X	X
PB011_C	1	PB01-I-C-BCR-E-008-20111004	Invertebrate	Blue Crab	X	X
PB001.3_B	1	PB01-I-C-BCR-E-009-20111004	Invertebrate	Blue Crab	X	X
PB028_B	2	PB02-F-C-HHC-E-001-20110929	Fish	Hardhead Catfish	X	X
PB028_B	2	PB02-F-C-HHC-E-003-20110929	Fish	Hardhead Catfish	X	X
PB032.2	2	PB02-F-C-HHC-E-004-20110929	Fish	Hardhead Catfish	X	X
PB032.2	2	PB02-F-C-HHC-E-005-20110929	Fish	Hardhead Catfish	X	X
PB032.2	2	PB02-F-C-HHC-E-006-20110929	Fish	Hardhead Catfish	X	X
PB047.2_B	2	PB02-F-C-HHC-E-009-20111001	Fish	Hardhead Catfish	X	X
PB047.2_B	2	PB02-F-C-HHC-E-010-20111001	Fish	Hardhead Catfish	X	X
PB047.2_B	2	PB02-F-C-HHC-E-011-20111001	Fish	Hardhead Catfish	X	X
PB049_B	2	PB02-F-C-HHC-E-013-20111001	Fish	Hardhead Catfish	X	X
PB032_B	2	PB02-F-C-HHC-E-014-20111001	Fish	Hardhead Catfish	X	X
PB032_B	2	PB02-F-C-HHC-E-015-20111001	Fish	Hardhead Catfish	X	X
PB032_B	2	PB02-F-C-HHC-E-016-20111001	Fish	Hardhead Catfish	X	X
PB037.3	2	PB02-F-C-HHC-E-019-20111004	Fish	Hardhead Catfish	X	X
PB037.3	2	PB02-F-C-HHC-E-021-20111004	Fish	Hardhead Catfish	X	X
PB028_B	2	PB02-I-C-BCR-E-001-20110930	Invertebrate	Blue Crab	X	X
PB047.2_B	2	PB02-I-C-BCR-E-001-COMP-201110	Invertebrate	Blue Crab	X	X
PB028_B	2	PB02-I-C-BCR-E-002-20110930	Invertebrate	Blue Crab	X	X
PB056_B	2	PB02-I-C-BCR-E-004-20110930	Invertebrate	Blue Crab	X	X
PB053_C	2	PB02-I-C-BCR-E-006-20110930	Invertebrate	Blue Crab	X	X
PB032_B	2	PB02-I-C-BCR-E-007-20111002	Invertebrate	Blue Crab	X	X
PB049_B	2	PB02-I-C-BCR-E-009-20111002	Invertebrate	Blue Crab	X	X

Table 1
Sample Summary

Station ID	Reach	Sample ID	Species Group	Species	Dioxin/Furan	PCB
PB034_C	2	PB02-I-C-BCR-E-011-20111005	Invertebrate	Blue Crab	X	X
PB037_B	2	PB02-I-C-BCR-E-012-20111005	Invertebrate	Blue Crab	X	X
PB057.6	3	PB03-F-C-HHC-E-001-20111002	Fish	Hardhead Catfish	X	X
PB057_C	3	PB03-F-C-HHC-E-002-20111003	Fish	Hardhead Catfish	X	X
PB056.3	3	PB03-F-C-HHC-E-003-20111004	Fish	Hardhead Catfish	X	X
PB074_B	3	PB03-I-C-BCR-E-001-20110930	Invertebrate	Blue Crab	X	X
PB063.2_B	3	PB03-I-C-BCR-E-001-COMP-201110	Invertebrate	Blue Crab	X	X
PB059.2_B	3	PB03-I-C-BCR-E-003-20110930	Invertebrate	Blue Crab	X	X
PB063.1_B	3	PB03-I-C-BCR-E-005-20111001	Invertebrate	Blue Crab	X	X
PB064_B	3	PB03-I-C-BCR-E-007-20111002	Invertebrate	Blue Crab	X	X

Table 2
Summary Results for Blue Crab

Chemical	Number of Samples	Number of Non-Detected Samples	Number of Detected Samples	Minimum Detection	Maximum Detection	Average Detection	Minimum Non-Detection	Maximum Non-Detection	Average
Conventional Parameters (percent)									
Lipids	20	0	20	0.06	0.47	0.16	--	--	0.16
Moisture, percent	17	0	17	75.9	84	79.9	--	--	79.9
PCBs (µg/kg)									
PCB-001	20	19	1	0.0176	0.0176	0.0176	0.00556	0.0136	0.0095
PCB-002	20	20	0	--	--	--	0.00252	0.0051	0.00378
PCB-003	20	20	0	--	--	--	0.00331	0.0118	0.00884
PCB-004	20	8	12	0.0336	0.144	0.0549	0.0185	0.04	0.0453
PCB-005	20	19	1	0.00157	0.00157	0.00157	0.000751	0.023	0.00545
PCB-006	20	2	18	0.0129	0.0827	0.0352	0.0101	0.0199	0.0332
PCB-007	20	12	8	0.00254	0.0092	0.00543	0.00188	0.0203	0.00596
PCB-008	20	7	13	0.0767	0.544	0.232	0.139	0.235	0.220
PCB-009	20	6	14	0.00645	0.163	0.0323	0.00242	0.0216	0.0253
PCB-010	20	16	4	0.00148	0.00242	0.00196	0.00225	0.0129	0.00391
PCB-011	20	20	0	--	--	--	0.0686	0.15	0.107
PCB-012/013	20	5	15	0.009	0.0278	0.0184	0.00242	0.0203	0.0161
PCB-014	20	20	0	--	--	--	0.000439	0.0203	0.00476
PCB-015	20	0	20	0.152	0.787	0.397	--	--	0.397
PCB-016	20	9	11	0.0465	0.325	0.0833	0.0141	0.0726	0.0638
PCB-017	20	0	20	0.0519	1.93	0.345	--	--	0.345
PCB-018/030	20	0	20	0.0757	3.9	0.642	--	--	0.642
PCB-019	20	3	17	0.0101	0.0663	0.0186	0.00464	0.0113	0.0170
PCB-020/028	20	0	20	1.69	32.8	11.8	--	--	11.8
PCB-021/033	20	0	20	0.0702	1.73	0.480	--	--	0.480
PCB-022	20	0	20	0.129	3.52	0.801	--	--	0.801
PCB-023	20	17	3	0.000496	0.00117	0.00076	0.000335	0.00345	0.00127
PCB-024	20	16	4	0.00115	0.00242	0.00168	0.000298	0.00354	0.00132
PCB-025	20	0	20	0.0215	0.425	0.109	--	--	0.109
PCB-026/029	20	0	20	0.0658	1.68	0.312	--	--	0.312
PCB-027	20	0	20	0.00712	0.278	0.0537	--	--	0.0537
PCB-031	20	0	20	0.693	15	2.78	--	--	2.78
PCB-032	20	0	20	0.0918	2.7	0.564	--	--	0.564
PCB-034	20	0	20	0.00433	0.113	0.0249	--	--	0.0249
PCB-035	20	1	19	0.00284	0.0425	0.0188	0.0109	0.0109	0.0184
PCB-036	20	18	2	0.00393	0.00649	0.00521	0.00055	0.0104	0.00294
PCB-037	20	0	20	0.23	2.33	1.01	--	--	1.01
PCB-038	20	16	4	0.00385	0.0141	0.00781	0.000599	0.0109	0.00346
PCB-039	20	9	11	0.00487	0.0436	0.0198	0.000806	0.0102	0.0120
PCB-040/071	20	0	20	0.202	6.57	1.46	--	--	1.46
PCB-041	20	3	17	0.0128	0.159	0.0411	0.00122	0.0084	0.0358
PCB-042	20	0	20	0.093	3.87	0.638	--	--	0.638
PCB-043	20	3	17	0.0217	0.912	0.165	--	--	0.142
PCB-044/047/065	20	0	20	0.889	24.1	6.32	--	--	6.32
PCB-045/051	20	0	20	0.0115	0.497	0.106	--	--	0.106
PCB-046	20	0	20	0.00211	0.122	0.0232	--	--	0.0232

Table 2
Summary Results for Blue Crab

Chemical	Number of Samples	Number of Non-Detected Samples	Number of Detected Samples	Minimum Detection	Maximum Detection	Average Detection	Minimum Non-Detection	Maximum Non-Detection	Average
PCB-048	20	0	20	0.0199	1.38	0.257	--	--	0.257
PCB-049/069	20	0	20	0.22	9.47	1.51	--	--	1.51
PCB-050/053	20	0	20	0.0172	0.75	0.130	--	--	0.130
PCB-052	20	0	20	0.34	14.8	2.14	--	--	2.14
PCB-054	20	12	8	0.000791	0.00588	0.00206	0.000492	0.00352	0.00186
PCB-055	20	7	13	0.0288	0.523	0.111	0.00213	0.00495	0.0733
PCB-056	20	0	20	0.0845	3.85	0.815	--	--	0.815
PCB-057	20	0	20	0.00386	0.0845	0.0180	--	--	0.0180
PCB-058	20	0	20	0.00265	0.0678	0.0174	--	--	0.0174
PCB-059/062/075	20	0	20	0.0712	1.77	0.484	--	--	0.484
PCB-060	20	0	20	0.481	14.5	4.41	--	--	4.41
PCB-061/070/074/076	20	0	20	1.78	43.2	11.1	--	--	11.1
PCB-063	20	0	20	0.0502	1.62	0.422	--	--	0.422
PCB-064	20	0	20	0.391	9.63	1.71	--	--	1.71
PCB-066	20	0	20	1.63	47.5	15.5	--	--	15.5
PCB-067	20	0	20	0.0172	0.369	0.0748	--	--	0.0748
PCB-068	20	0	20	0.0128	0.26	0.0732	--	--	0.0732
PCB-072	20	0	20	0.0132	0.389	0.0782	--	--	0.0782
PCB-073	20	10	10	0.0071	0.131	0.0357	0.000417	0.00165	0.0183
PCB-077	20	0	20	0.0961	2.16	0.848	--	--	0.848
PCB-078	20	20	0	--	--	--	0.000911	0.00804	0.00289
PCB-079	20	16	4	0.0268	0.0638	0.0425	0.00079	0.00693	0.0104
PCB-080	20	18	2	0.00127	0.00925	0.00526	0.000787	0.00685	0.00289
PCB-081	20	0	20	0.00477	0.137	0.0480	--	--	0.0480
PCB-082	20	0	20	0.00425	0.254	0.0488	--	--	0.04877
PCB-083	20	4	16	0.00417	0.357	0.0626	0.00271	0.00514	0.0509
PCB-084	20	0	20	0.0215	0.589	0.125	--	--	0.125
PCB-085/116/117	20	0	20	0.183	6.81	2.21	--	--	2.21
PCB-086/087/097/108/119/125	20	0	20	0.248	3.36	0.847	--	--	0.847
PCB-088/091	20	0	20	0.0558	1.72	0.294	--	--	0.294
PCB-089	20	4	16	0.00379	0.0623	0.0136	0.00174	0.00853	0.0118
PCB-090/101/113	20	1	19	0.342	8.15	1.64	0.389	0.389	1.58
PCB-092	20	0	20	0.0409	1.42	0.252	--	--	0.252
PCB-093/100	20	0	20	0.0243	0.3	0.133	--	--	0.133
PCB-094	20	0	20	0.00615	0.147	0.0369	--	--	0.0369
PCB-095	20	0	20	0.111	2.99	0.478	--	--	0.478
PCB-096	20	8	12	0.000769	0.00758	0.00254	0.000798	0.0025	0.00218
PCB-098/102	20	0	20	0.0136	0.448	0.0836	--	--	0.0836
PCB-099	20	0	20	0.0801	16.1	5.63	--	--	5.63
PCB-103	20	1	19	0.00194	0.0793	0.0137	0.00712	0.00712	0.0134
PCB-104	20	18	2	0.00191	0.00198	0.00194	0.000545	0.00371	0.00139
PCB-105	20	0	20	0.311	8.89	3.49	--	--	3.49
PCB-106	20	20	0	--	--	--	0.000986	0.0111	0.00325
PCB-107/124	20	0	20	0.0161	0.36	0.0761	--	--	0.0761

Table 2
Summary Results for Blue Crab

Chemical	Number of Samples	Number of Non-Detected Samples	Number of Detected Samples	Minimum Detection	Maximum Detection	Average Detection	Minimum Non-Detection	Maximum Non-Detection	Average
PCB-109	20	0	20	0.073	1.55	0.560	--	--	0.560
PCB-110/115	20	0	20	0.343	7.69	1.57	--	--	1.57
PCB-111	20	3	17	0.00193	0.0193	0.00900	0.00116	0.00572	0.00816
PCB-112	20	19	1	5.43	5.43	5.43	0.000671	0.00554	0.274
PCB-114	20	0	20	0.0194	0.756	0.249	--	--	0.249
PCB-118	20	0	20	0.9	24.5	8.49	--	--	8.49
PCB-120	20	0	20	0.00904	0.111	0.0442	--	--	0.0442
PCB-121	20	5	15	0.00097	0.0088	0.00437	0.00259	0.00582	0.00428
PCB-122	20	0	20	0.00368	0.076	0.0198	--	--	0.0198
PCB-123	20	0	20	0.0155	0.622	0.194	--	--	0.194
PCB-126	20	1	19	0.00413	0.0665	0.0278	0.00329	0.00329	0.0266
PCB-127	20	13	7	0.00362	0.0117	0.00719	0.000982	0.0107	0.0045
PCB-128/166	20	0	20	0.0752	1.12	0.494	--	--	0.494
PCB-129/138/163	20	0	20	0.551	6.77	3.35	--	--	3.35
PCB-130	20	0	20	0.0254	0.337	0.123	--	--	0.123
PCB-131	20	2	18	0.00271	0.0361	0.00953	0.00674	0.00998	0.00941
PCB-132	20	11	9	0.0197	0.147	0.0511	0.0105	0.0325	0.0341
PCB-133	20	0	20	0.0134	0.178	0.0797	--	--	0.0797
PCB-134	20	6	14	0.00273	0.0713	0.0128	0.00448	0.00938	0.0110
PCB-135/151	20	3	17	0.0411	0.578	0.140	0.0436	0.0707	0.128
PCB-136	20	15	5	0.0165	0.0459	0.0232	0.0014	0.0203	0.0141
PCB-137	20	0	20	0.0242	0.44	0.182	--	--	0.182
PCB-139/140	20	0	20	0.0151	0.218	0.0871	--	--	0.0871
PCB-141	20	8	12	0.0121	0.266	0.0739	0.00213	0.0436	0.0525
PCB-142	20	20	0	--	--	--	0.00132	0.00959	0.00367
PCB-143	20	16	4	0.00146	0.00999	0.00501	0.0013	0.00905	0.00406
PCB-144	20	1	19	0.00643	0.0846	0.0189	0.00733	0.00733	0.0183
PCB-145	20	20	0	--	--	--	0.000489	0.00337	0.00131
PCB-146	20	0	20	0.119	1.41	0.672	--	--	0.672
PCB-147/149	20	0	20	0.156	2.27	0.525	--	--	0.525
PCB-148	20	0	20	0.0039	0.0326	0.0152	--	--	0.0152
PCB-150	20	12	8	0.000607	0.00453	0.00152	0.000592	0.00325	0.0015
PCB-152	20	12	8	0.000389	0.0046	0.00147	0.000599	0.00331	0.00155
PCB-153/168	20	0	20	0.617	7.34	3.63	--	--	3.63
PCB-154	20	0	20	0.0239	0.223	0.110	--	--	0.110
PCB-155	20	0	20	0.00242	0.0429	0.0142	--	--	0.0142
PCB-156/157	20	0	20	0.0529	0.987	0.462	--	--	0.462
PCB-158	20	0	20	0.0433	0.761	0.337	--	--	0.337
PCB-159	20	16	4	0.00211	0.0103	0.00516	0.000815	0.00531	0.00277
PCB-160	20	20	0	--	--	--	0.00109	0.00729	0.00286
PCB-161	20	20	0	--	--	--	0.000921	0.0067	0.00256
PCB-162	20	3	17	0.00737	0.0492	0.0217	0.00085	0.00543	0.0188
PCB-164	20	1	19	0.00868	0.175	0.0509	0.00405	0.00405	0.0485
PCB-165	20	9	11	0.00207	0.00764	0.00401	0.001	0.0073	0.00398

Table 2
Summary Results for Blue Crab

Chemical	Number of Samples	Number of Non-Detected Samples	Number of Detected Samples	Minimum Detection	Maximum Detection	Average Detection	Minimum Non-Detection	Maximum Non-Detection	Average
PCB-167	20	0	20	0.0253	0.396	0.184	--	--	0.184
PCB-169	20	19	1	0.00371	0.00371	0.00371	0.000797	0.00575	0.00259
PCB-170	20	0	20	0.0532	0.61	0.308	--	--	0.308
PCB-171/173	20	0	20	0.0283	0.308	0.149	--	--	0.149
PCB-172	20	0	20	0.0127	0.166	0.0764	--	--	0.0764
PCB-174	20	8	12	0.0141	0.182	0.0474	0.00333	0.0286	0.0348
PCB-175	20	0	20	0.00516	0.0566	0.0226	--	--	0.0226
PCB-176	20	5	15	0.00315	0.0306	0.00728	0.00254	0.00471	0.00642
PCB-177	20	0	20	0.0413	0.409	0.177	--	--	0.177
PCB-178	20	0	20	0.0349	0.364	0.175	--	--	0.175
PCB-179	20	10	10	0.00318	0.0403	0.0151	0.00504	0.0107	0.0113
PCB-180/193	20	0	20	0.115	1.6	0.767	--	--	0.767
PCB-181	20	3	17	0.00138	0.0171	0.00793	0.00167	0.00226	0.00704
PCB-182	20	3	17	0.00207	0.0148	0.00630	0.00185	0.00835	0.006
PCB-183/185	20	0	20	0.059	0.673	0.323	--	--	0.323
PCB-184	20	2	18	0.00206	0.019	0.00595	0.00248	0.00599	0.00578
PCB-186	20	20	0	--	--	--	0.000315	0.00646	0.00149
PCB-187	20	0	20	0.165	2.06	0.870	--	--	0.870
PCB-188	20	1	19	0.00247	0.0188	0.00896	0.00246	0.00246	0.00864
PCB-189	20	0	20	0.00304	0.0354	0.0165	--	--	0.0165
PCB-190	20	0	20	0.0129	0.14	0.0652	--	--	0.0652
PCB-191	20	0	20	0.00339	0.0346	0.0165	--	--	0.0165
PCB-192	20	20	0	--	--	--	0.000551	0.00416	0.00166
PCB-194	20	0	20	0.0152	0.246	0.101	--	--	0.101
PCB-195	20	0	20	0.00777	0.0782	0.0409	--	--	0.0409
PCB-196	20	0	20	0.0198	0.191	0.0871	--	--	0.0871
PCB-197/200	20	0	20	0.00752	0.0562	0.0228	--	--	0.0228
PCB-198/199	20	0	20	0.0428	0.401	0.189	--	--	0.189
PCB-201	20	0	20	0.0087	0.0749	0.0351	--	--	0.0351
PCB-202	20	0	20	0.0215	0.314	0.132	--	--	0.132
PCB-203	20	0	20	0.02	0.161	0.0625	--	--	0.0625
PCB-204	20	8	12	0.000977	0.00815	0.00319	0.0012	0.00292	0.00277
PCB-205	20	1	19	0.00132	0.00644	0.00309	0.00278	0.00278	0.00307
PCB-206	20	1	19	0.017	0.0919	0.0479	0.0121	0.0121	0.0461
PCB-207	20	0	20	0.0123	0.169	0.0586	--	--	0.0586
PCB-208	20	0	20	0.0183	0.296	0.0947	--	--	0.0947
PCB-209	20	0	20	0.376	7.2	2.11	--	--	2.11
Total PCB Congener (U = 1/2)	20	0	20	19.6	377	112	--	--	112
Dioxins and Furans (ng/kg)									
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	20	18	2	0.496	0.774	0.640	0.084	0.198	0.19
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	20	18	2	0.492	2.35	1.42	0.0893	0.739	0.34
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	20	13	7	0.113	0.365	0.220	0.0375	0.0745	0.12
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	20	19	1	0.267	0.267	0.267	0.0505	0.217	0.13
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	20	19	1	0.037	0.037	0.037	0.0523	0.116	0.08

Table 2
Summary Results for Blue Crab

Chemical	Number of Samples	Number of Non-Detected Samples	Number of Detected Samples	Minimum Detection	Maximum Detection	Average Detection	Minimum Non-Detection	Maximum Non-Detection	Average
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	20	14	6	0.119	0.521	0.310	0.0313	0.217	0.14
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	20	19	1	0.0234	0.0234	0.0234	0.0431	0.155	0.09
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	20	16	4	0.109	0.249	0.160	0.0281	0.111	0.08
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	20	19	1	0.0585	0.0585	0.0585	0.0462	0.167	0.1
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	20	20	0	--	--	--	0.0392	0.139	0.07
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	20	19	1	0.0604	0.0604	0.0604	0.0462	0.167	0.1
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	20	3	17	0.173	0.961	0.390	0.0444	0.0571	0.34
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	20	17	3	0.107	0.281	0.190	0.0427	0.133	0.1
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	20	20	0	--	--	--	0.0189	0.107	0.06
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	20	2	18	0.135	0.902	0.380	0.0451	0.0614	0.34
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	20	0	20	0.675	4.35	1.96	--	--	1.96
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	20	0	20	0.314	1.85	0.930	--	--	0.93
Total Dioxin/Furan (U = 1/2)	20	0	20	1.6	9.29	4.58	--	--	4.58

Table 3
Summary Results for Hardhead Catfish

Chemical	Number of Samples	Number of Non-Detected Samples	Number of Detected Samples	Minimum Detection	Maximum Detection	Average Detection	Minimum Non-Detection	Maximum Non-Detection	Average
Conventional Parameters (percent)									
Lipids	33	0	33	0.1	22.2	3.53	--	--	3.53
Moisture	29	0	29	73.5	84.0	77.2	--	--	77.2
PCBs (µg/kg)									
PCB-001	33	1	32	0.0157	0.719	0.140	0.0163	0.0163	0.137
PCB-002	33	26	7	0.00643	0.0673	0.0385	0.00239	0.0154	0.0127
PCB-003	33	19	14	0.0161	0.343	0.111	0.00921	0.0307	0.0545
PCB-004	33	0	33	0.122	2.99	0.798	--	--	0.798
PCB-005	33	3	30	0.00775	0.0757	0.0241	0.00516	0.00773	0.0225
PCB-006	33	0	33	0.0386	0.627	0.211	--	--	0.211
PCB-007	33	2	31	0.00923	0.0773	0.0282	0.00676	0.00688	0.0269
PCB-008	33	5	28	0.132	0.828	0.336	0.0685	0.18	0.304
PCB-009	33	1	32	0.0209	0.246	0.0895	0.00706	0.00706	0.0870
PCB-010	33	4	29	0.00836	0.135	0.0335	0.00324	0.0106	0.0303
PCB-011	33	33	0	--	--	--	0.0226	0.183	0.106
PCB-012/013	33	14	19	0.00808	0.041	0.0161	0.0023	0.0145	0.0121
PCB-014	33	33	0	--	--	--	0.000673	0.0145	0.00439
PCB-015	33	5	28	0.0512	0.525	0.179	0.0397	0.0999	0.163
PCB-016	33	2	31	0.352	13.7	2.90	0.00415	0.00721	2.72
PCB-017	33	0	33	0.229	9.79	2.79	--	--	2.79
PCB-018/030	33	0	33	1.00	55.7	9.88	--	--	9.88
PCB-019	33	0	33	0.133	4.17	0.985	--	--	0.985
PCB-020/028	33	0	33	3.89	185	50.5	--	--	50.5
PCB-021/033	33	0	33	0.247	7.16	2.12	--	--	2.12
PCB-022	33	0	33	0.129	4.67	1.48	--	--	1.48
PCB-023	33	4	29	0.0035	0.0732	0.0165	0.000537	0.00415	0.0147
PCB-024	33	1	32	0.0216	2.71	0.312	0.000967	0.000967	0.303
PCB-025	33	0	33	0.0481	1.37	0.343	--	--	0.343
PCB-026/029	33	0	33	0.245	5.68	1.99	--	--	1.99
PCB-027	33	0	33	0.0416	1.74	0.419	--	--	0.419
PCB-031	33	0	33	0.588	13.5	3.93	--	--	3.93
PCB-032	33	0	33	0.101	4.38	1.23	--	--	1.23
PCB-034	33	0	33	0.0044	0.622	0.184	--	--	0.184
PCB-035	33	30	3	0.00293	0.0343	0.0134	0.00165	0.0846	0.0101
PCB-036	33	30	3	0.0412	0.0715	0.0559	0.000305	0.0756	0.0130
PCB-037	33	5	28	0.0821	1.23	0.282	0.0322	0.117	0.250
PCB-038	33	12	21	0.00472	0.238	0.0676	0.000994	0.0822	0.0469
PCB-039	33	18	15	0.00972	0.343	0.106	0.000932	0.0776	0.0542
PCB-040/071	33	0	33	0.465	24.9	5.25	--	--	5.25
PCB-041	33	1	32	0.0856	7.7	1.40	3.22	3.22	1.46
PCB-042	33	0	33	1.15	75.1	12.9	--	--	12.9
PCB-043	33	2	31	0.131	8.34	1.45	0.0173	2.78	1.45
PCB-044/047/065	33	0	33	8.83	381	89.8	--	--	89.8
PCB-045/051	33	0	33	0.652	37.4	5.96	--	--	5.96
PCB-046	33	0	33	0.0761	4.85	0.814	--	--	0.814

Table 3
Summary Results for Hardhead Catfish

Chemical	Number of Samples	Number of Non-Detected Samples	Number of Detected Samples	Minimum Detection	Maximum Detection	Average Detection	Minimum Non-Detection	Maximum Non-Detection	Average
PCB-048	33	0	33	0.216	21.4	3.71	--	--	3.71
PCB-049/069	33	0	33	6.5	322	71.1	--	--	71.1
PCB-050/053	33	0	33	0.716	34.5	5.89	--	--	5.89
PCB-052	33	0	33	9.49	516	99.0	--	--	99.0
PCB-054	33	0	33	0.0302	0.535	0.118	--	--	0.118
PCB-055	33	8	25	0.0372	1.52	0.547	0.00253	0.0809	0.420
PCB-056	33	0	33	0.192	9.48	2.56	--	--	2.56
PCB-057	33	2	31	0.006	0.443	0.109	0.00679	0.00864	0.103
PCB-058	33	5	28	0.0173	0.218	0.0746	0.00542	0.0197	0.0648
PCB-059/062/075	33	0	33	0.585	31.2	6.67	--	--	6.67
PCB-060	33	0	33	1.34	136	30.4	--	--	30.4
PCB-061/070/074/076	33	0	33	6.35	324	85.4	--	--	85.4
PCB-063	33	0	33	0.308	21.4	5.07	--	--	5.07
PCB-064	33	0	33	2.48	151	26.4	--	--	26.4
PCB-066	33	0	33	8.08	540	137	--	--	137
PCB-067	33	0	33	0.0393	0.521	0.187	--	--	0.187
PCB-068	33	0	33	0.0962	1.54	0.504	--	--	0.504
PCB-072	33	0	33	0.0473	2.1	0.606	--	--	0.606
PCB-073	33	23	10	0.0442	1.98	0.598	0.000322	0.112	0.187
PCB-077	33	0	33	0.058	1.23	0.412	--	--	0.412
PCB-078	33	33	0	--	--	--	0.00233	0.074	0.0117
PCB-079	33	30	3	0.173	0.607	0.349	0.00201	0.0277	0.0394
PCB-080	33	33	0	--	--	--	0.00201	0.0653	0.0105
PCB-081	33	0	33	0.0142	0.647	0.164	--	--	0.164
PCB-082	33	0	33	0.109	17.8	2.36	--	--	2.36
PCB-083	33	1	32	0.108	6.56	1.14	0.00556	0.00556	1.10
PCB-084	33	0	33	0.17	13.5	2.47	--	--	2.47
PCB-085/116/117	33	0	33	1.95	96.1	27.2	--	--	27.2
PCB-086/087/097/108/119/125	33	0	33	2.65	178	35.1	--	--	35.1
PCB-088/091	33	0	33	0.927	36.7	6.64	--	--	6.64
PCB-089	33	0	33	0.00991	1.75	0.232	--	--	0.232
PCB-090/101/113	33	0	33	7.68	284	70.8	--	--	70.8
PCB-092	33	0	33	1.08	36.7	7.01	--	--	7.01
PCB-093/100	33	0	33	0.324	3.6	1.41	--	--	1.41
PCB-094	33	0	33	0.0287	1.33	0.217	--	--	0.217
PCB-095	33	0	33	1.13	72.3	13.6	--	--	13.6
PCB-096	33	0	33	0.0168	1.14	0.190	--	--	0.190
PCB-098/102	33	1	32	0.0983	7.11	1.06	0.00442	0.00442	1.03
PCB-099	33	0	33	9.19	234	74.8	--	--	74.8
PCB-103	33	0	33	0.174	2.64	0.759	--	--	0.759
PCB-104	33	0	33	0.00528	0.0679	0.0196	--	--	0.0196
PCB-105	33	0	33	3.18	145	44.0	--	--	44.0
PCB-106	33	33	0	--	--	--	0.00194	0.126	0.0131
PCB-107/124	33	0	33	0.0308	2.6	0.598	--	--	0.598

Table 3
Summary Results for Hardhead Catfish

Chemical	Number of Samples	Number of Non-Detected Samples	Number of Detected Samples	Minimum Detection	Maximum Detection	Average Detection	Minimum Non-Detection	Maximum Non-Detection	Average
PCB-109	33	0	33	0.762	20.8	5.61	--	--	5.61
PCB-110/115	33	0	33	2.86	179	31.9	--	--	31.9
PCB-111	33	1	32	0.0133	0.168	0.0716	0.0017	0.0017	0.0695
PCB-112	33	33	0	--	--	--	0.00109	0.0142	0.00555
PCB-114	33	0	33	0.23	10.5	3.24	--	--	3.24
PCB-118	33	0	33	10.9	296	97.3	--	--	97.3
PCB-120	33	0	33	0.0831	1.12	0.416	--	--	0.416
PCB-121	33	0	33	0.00776	0.14	0.0425	--	--	0.0425
PCB-122	33	1	32	0.0108	0.686	0.159	0.00636	0.00636	0.154
PCB-123	33	0	33	0.139	7.14	2.32	--	--	2.32
PCB-126	33	1	32	0.024	0.707	0.184	0.00722	0.00722	0.179
PCB-127	33	10	23	0.0119	0.209	0.0949	0.00179	0.119	0.0713
PCB-128/166	33	0	33	1.38	22.8	8.45	--	--	8.45
PCB-129/138/163	33	0	33	8.67	133	51.5	--	--	51.5
PCB-130	33	0	33	0.185	6.71	1.36	--	--	1.36
PCB-131	33	1	32	0.0103	0.704	0.115	0.00939	0.00939	0.112
PCB-132	33	0	33	0.334	16.3	2.86	--	--	2.86
PCB-133	33	0	33	0.12	2.22	0.710	--	--	0.710
PCB-134	33	3	30	0.0246	0.957	0.180	0.00528	0.0111	0.164
PCB-135/151	33	0	33	0.219	12.3	2.50	--	--	2.50
PCB-136	33	1	32	0.0273	2.16	0.443	0.0033	0.0033	0.430
PCB-137	33	0	33	0.492	9.01	3.28	--	--	3.28
PCB-139/140	33	0	33	0.198	3.25	1.20	--	--	1.20
PCB-141	33	0	33	0.706	19.6	5.32	--	--	5.32
PCB-142	33	11	22	0.00632	0.0676	0.0176	0.00211	0.0186	0.0143
PCB-143	33	4	29	0.00322	0.246	0.0356	0.00454	0.0134	0.0323
PCB-144	33	0	33	0.138	4.2	0.968	--	--	0.968
PCB-145	33	8	25	0.000622	0.0123	0.00537	0.000316	0.00458	0.00462
PCB-146	33	0	33	1.69	27.8	10.1	--	--	10.1
PCB-147/149	33	0	33	2.53	53.1	12.6	--	--	12.6
PCB-148	33	0	33	0.0263	0.571	0.168	--	--	0.168
PCB-150	33	0	33	0.00396	0.138	0.0349	--	--	0.0349
PCB-152	33	8	25	0.00192	0.0878	0.0159	0.000713	0.0025	0.0124
PCB-153/168	33	0	33	9.1	163	58.1	--	--	58.1
PCB-154	33	0	33	0.255	5.29	1.51	--	--	1.51
PCB-155	33	0	33	0.0276	0.392	0.140	--	--	0.140
PCB-156/157	33	0	33	1.1	16.4	7.10	--	--	7.10
PCB-158	33	0	33	0.896	14.7	5.61	--	--	5.61
PCB-159	33	12	21	0.00326	0.153	0.0561	0.0018	0.00999	0.0378
PCB-160	33	33	0	--	--	--	0.00162	0.0172	0.00683
PCB-161	33	33	0	--	--	--	0.00148	0.0147	0.0061
PCB-162	33	3	30	0.0515	0.64	0.24834	0.00783	0.0104	0.227
PCB-164	33	2	31	0.214	5.8	1.43	0.0103	0.0104	1.34
PCB-165	33	0	33	0.00572	0.0937	0.0318	--	--	0.0318

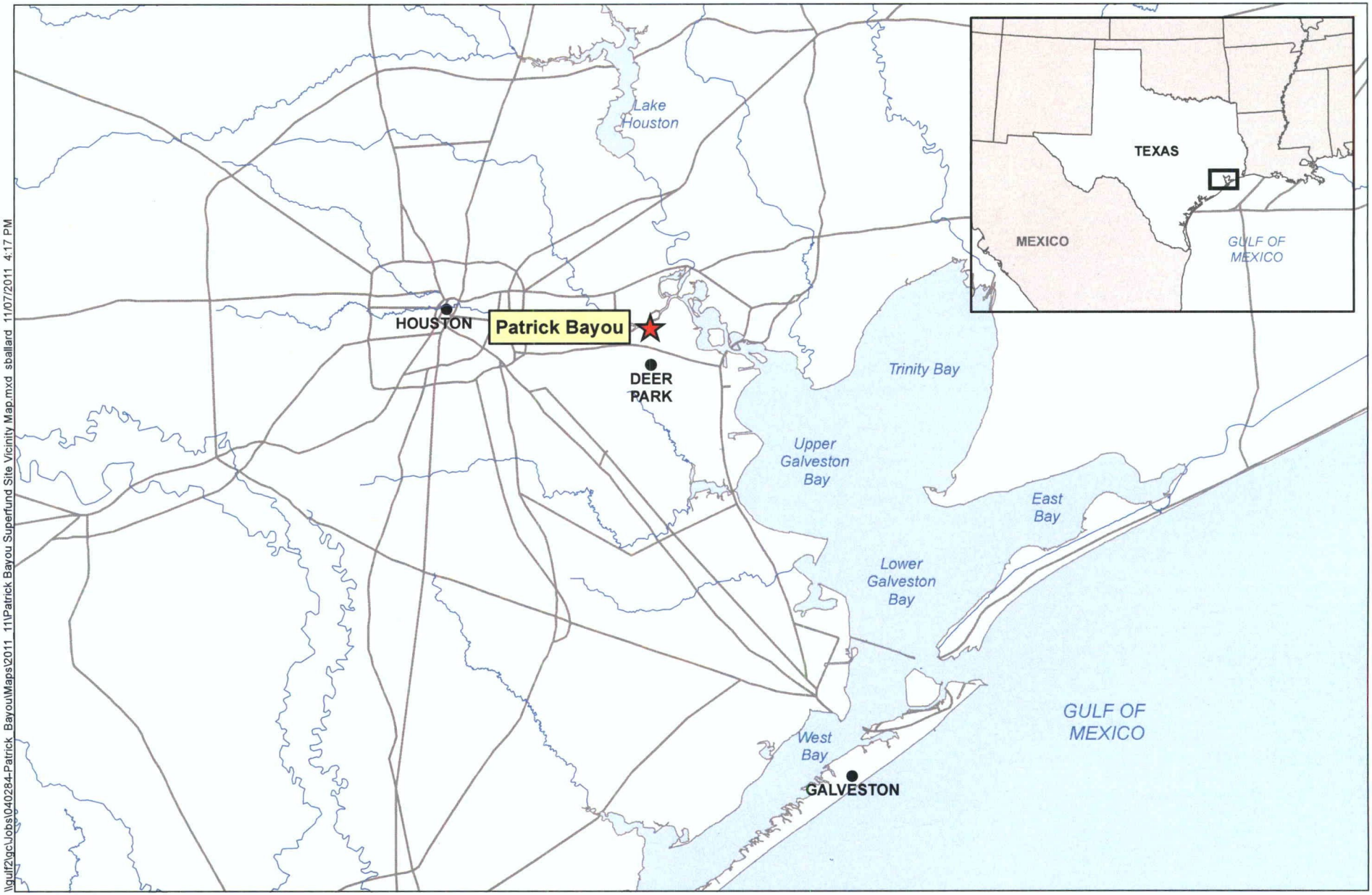
Table 3
Summary Results for Hardhead Catfish

Chemical	Number of Samples	Number of Non-Detected Samples	Number of Detected Samples	Minimum Detection	Maximum Detection	Average Detection	Minimum Non-Detection	Maximum Non-Detection	Average
PCB-167	33	0	33	0.376	5.7	2.18	--	--	2.18
PCB-169	33	2	31	0.00805	0.155	0.0496	0.00975	0.0104	0.0472
PCB-170	33	0	33	1.68	29.9	10.4	--	--	10.4
PCB-171/173	33	0	33	0.584	9.53	3.22	--	--	3.22
PCB-172	33	0	33	0.324	5.01	1.85	--	--	1.85
PCB-174	33	0	33	0.296	7.74	1.97	--	--	1.97
PCB-175	33	1	32	0.0535	1.03	0.410	0.00115	0.00115	0.398
PCB-176	33	0	33	0.00297	0.9	0.178	--	--	0.178
PCB-177	33	0	33	0.0335	3.57	0.769	--	--	0.769
PCB-178	33	0	33	0.209	3.98	1.21	--	--	1.21
PCB-179	33	0	33	0.0251	1.84	0.394	--	--	0.394
PCB-180/193	33	0	33	2.93	53.6	21.0	--	--	21.0
PCB-181	33	0	33	0.026	0.34	0.145	--	--	0.145
PCB-182	33	0	33	0.0143	0.297	0.094	--	--	0.0935
PCB-183/185	33	1	32	1.4	23.7	8.39	0.00258	0.00258	8.14
PCB-184	33	0	33	0.0125	0.208	0.0795	--	--	0.0795
PCB-186	33	31	2	0.00348	0.00889	0.00619	0.000367	0.00617	0.00254
PCB-187	33	0	33	2.44	31.5	11.7	--	--	11.7
PCB-188	33	0	33	0.018	0.322	0.0898	--	--	0.0898
PCB-189	33	0	33	0.0603	1.14	0.394	--	--	0.394
PCB-190	33	0	33	0.364	5.78	2.14	--	--	2.14
PCB-191	33	0	33	0.0758	1.27	0.457	--	--	0.457
PCB-192	33	2	31	0.00188	0.025	0.0109	0.00585	0.00735	0.0107
PCB-194	33	0	33	0.604	11.2	4.17	--	--	4.17
PCB-195	33	0	33	0.254	5.58	1.74	--	--	1.74
PCB-196	33	0	33	0.363	8.05	2.62	--	--	2.62
PCB-197/200	33	0	33	0.0839	1.47	0.540	--	--	0.540
PCB-198/199	33	0	33	0.583	10.4	3.81	--	--	3.81
PCB-201	33	0	33	0.0839	1.45	0.530	--	--	0.530
PCB-202	33	0	33	0.116	2	0.729	--	--	0.729
PCB-203	33	0	33	0.494	11.4	3.52	--	--	3.52
PCB-204	33	1	32	0.00622	0.109	0.0403	0.00809	0.00809	0.0393
PCB-205	33	0	33	0.0364	0.696	0.249	--	--	0.249
PCB-206	33	0	33	0.39	6.56	2.65	--	--	2.65
PCB-207	33	0	33	0.191	3.98	1.62	--	--	1.62
PCB-208	33	0	33	0.289	4.45	1.91	--	--	1.91
PCB-209	33	0	33	7.62	102	45.8	--	--	45.8
Total PCB Congener (U = 1/2)	33	0	33	187	5,362	1,418	--	--	1,418
Dioxins and Furans (ng/kg)									
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	33	29	4	0.556	3.11	1.83	0.0255	0.43	0.35
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	33	11	22	0.708	10.5	2.65	0.125	2.07	1.95
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	33	7	26	0.0664	17.7	1.36	0.0437	0.143	1.09
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	33	5	28	0.422	5.21	1.45	0.0909	0.321	1.25
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	33	33	0	--	--	--	0.0125	0.229	0.11

Table 3
Summary Results for Hardhead Catfish

Chemical	Number of Samples	Number of Non-Detected Samples	Number of Detected Samples	Minimum Detection	Maximum Detection	Average Detection	Minimum Non-Detection	Maximum Non-Detection	Average
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	33	11	22	0.108	0.778	0.3	0.0503	0.606	0.26
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	33	10	23	0.0572	0.797	0.26	0.0913	0.223	0.22
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	33	10	23	0.0703	4.2	0.48	0.0443	0.156	0.36
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	33	5	28	0.253	2.16	0.75	0.117	0.222	0.66
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	33	33	0	--	--	--	0.00978	0.242	0.09
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	33	11	22	0.0793	0.963	0.35	0.0796	0.23	0.28
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	33	6	27	0.135	2.51	0.55	0.0471	0.174	0.46
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	33	5	28	0.253	4.87	0.99	0.0635	0.292	0.86
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	33	26	7	0.0777	0.187	0.14	0.00793	0.409	0.11
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	33	0	33	0.266	4.96	1.6	--	--	1.6
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	33	4	29	0.456	6.18	1.32	0.117	0.352	1.18
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	33	0	33	2.19	48.4	8.41	--	--	8.41
Total Dioxin/Furan (U = 1/2)	33	0	33	3.87	112	18.8	--	--	18.8

FIGURES



ANCHOR QEA

Miles
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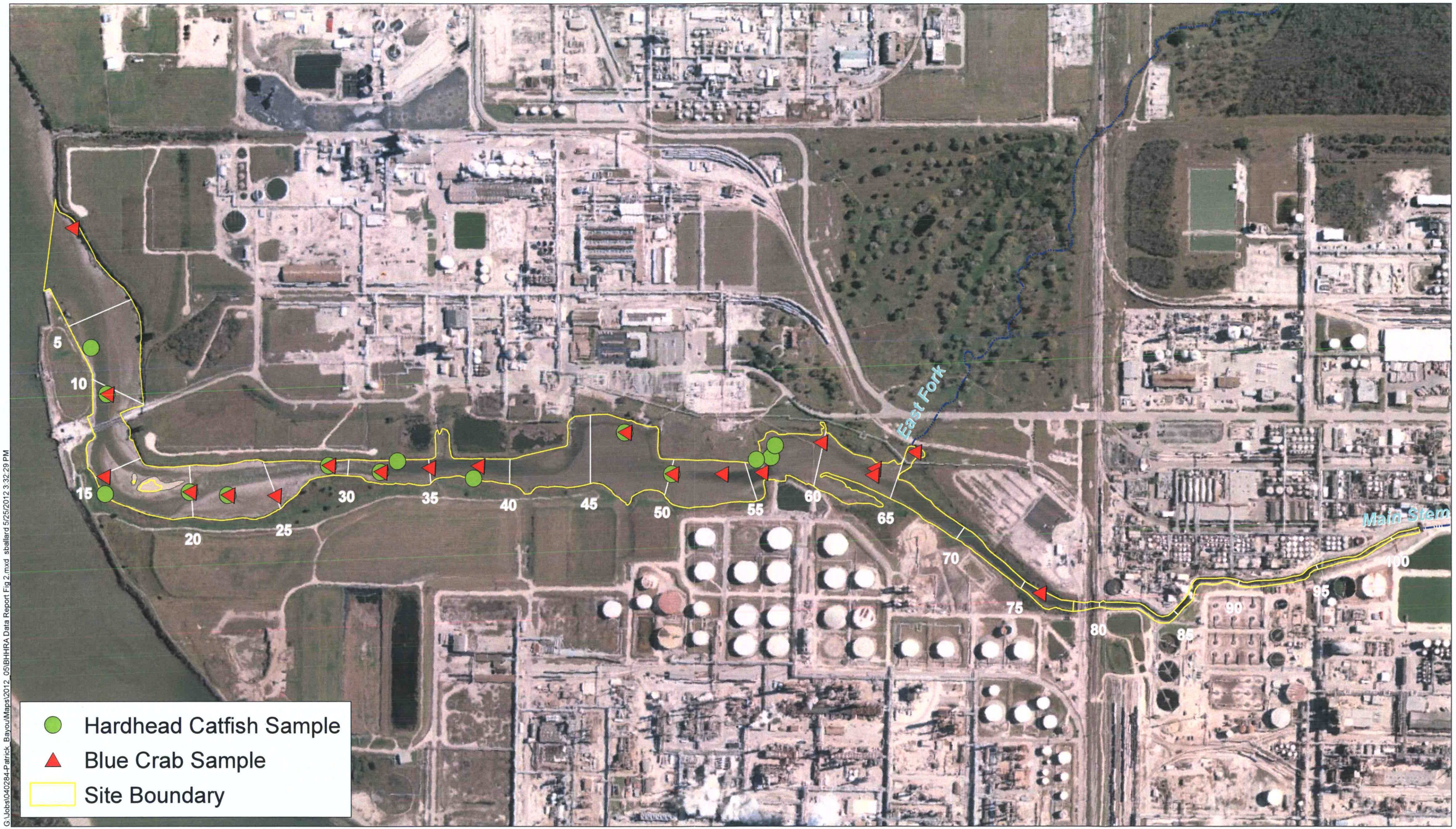
Figure 1
Patrick Bayou Superfund Site Vicinity Map
Human Health Fish and Shellfish Tissue Sampling Data Report
Patrick Bayou Superfund Site Remedial Investigation, Deer Park, Texas



G:\Jobs\040284-Patrick_Bayou\Maps\2012_05\BHHRA Data Report Fig 2.mxd sballard 5/25/2012 3:32:29 PM

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Notes:
Multiple samples may be associated with some sample locations.
Station numbers from Patrick Bayou PSCR indicate length along channel in hundreds of feet.
Aerial orthoimagery: December 2007.

Feet
0 280 560 840 1,120

Figure 2
Fish and Shellfish Sampling Locations
Human Health Fish and Shellfish Tissue Sampling Data Report
Patrick Bayou Superfund Site Remedial Investigation, Deer Park, Texas

APPENDIX A
FIELD DOCUMENTATION

(see CD, Enclosed with Hard Copy Transmittal)

APPENDIX A
FIELD DOCUMENTATION

Water Quality Form

ANCHOR QEA

R3

Project Name: Patrick Bayou Superfund Site

Project Number: 040284-01

Date: 9/28/11

Weather: Partly cloudy

Time: 0915

Water Depth (m): 6

Station Coordinates:

Instrument: YSI 556

Serial Number:

	Units	Result
Depth	ft	3
pH	units	7.36
Temperature	oC	29.1
Specific Conductivity	mS/c3	13.72
Salinity	PPT	7.70
D.O	mg/L	4.3 60.0%

Sampler Initials: DG

Comments:

R2

Date: 9/28/11

Weather: Ptly Cdy

Time: 0950

Water Depth (m): 4

Station Coordinates:

Instrument: YSI 556

Serial Number:

	Units	Result
Depth	ft	2
pH	units	7.56
Temperature °C	~~28.81~~	28.81
Specific Conductivity	~~1478~~	14.78 mS/c3
Salinity	PPT	8.51
D.O	mg/L	8.67 116%

Sampler Initials: DG

Comments:

Water Quality Form

ANCHOR QEA

Project Name: Patrick Bayou Superfund Site

Project Number: 040284-01

R1

Date: 9/28/11

Time: 1030

Station Coordinates:

Weather: ptly cdy

Water Depth (m): 5

Instrument: YSI

Serial Number:

	Units	Result
Depth	ft	2.5
pH	units	7.88
Temperature	°C	28.09
Specific Conductivity	mS	15.55
Salinity	PPT	9.03
D.O	mg/L	7.57

Comments:

Sampler Initials: DG

R3

Date: 9/29/11

Time: 0815

Station Coordinates:

Weather: calm cloudy

Water Depth (m): 5.5

Instrument:

Serial Number:

	Units	Result
Depth	ft	2.25
pH	unit	7.21
Temperature	°C	28.87
Specific Conductivity	mS	22.38
Salinity	PPT	12.45
D.O	mg/L	3.78 52.8%

Comments:

Sampler Initials: DG

Water Quality Form

ANCHOR QEA

Project Name: Patrick Bayou Superfund Site

Project Number: 040284-01

R2

Date: 9/29/11

Time: 0953

Station Coordinates:

Weather: sunny

Water Depth (m): 5

Instrument: YSI 556

Serial Number:

	Units	Result
Depth	ft	2.5
pH	units	7.48
Temperature	°C	28.68
Specific Conductivity	mS	30.66
Salinity	PPT	18.97
D.O	mg/L	5.83 84.2 %

Sampler Initials: DG

Comments:

R1

Date: 9/29/11

Time: 1148

Station Coordinates:

Weather: sunny

Water Depth (m): 4

Instrument: YSI 556

Serial Number:

	Units	Result
Depth	ft	2
pH	units	7.68
Temperature	°C	28.94
Specific Conductivity	mS	16.30
Salinity	PPT	9.49
D.O	mg/L	~~9.13~~ DG 7.62 103.9 %

Sampler Initials: DG

Comments:

Water Quality Form

ANCHOR QEA

Project Name: Patrick Bayou Superfund Site

Project Number: 040284-01

R1

Date: 9/29/11

Weather: Sunny

Time: 1406

Water Depth (m): 3

Station Coordinates:

Instrument:

Serial Number:

	Units	Result
Depth	ft	1.5
pH	units	7.68
Temperature	°C	30.77
Specific Conductivity	mS	16.00
Salinity	PPT	9.29
D.O	mg/L	9.81

Sampler Initials: DG

Comments:

R2

Date: 9/29/11

Weather: Sunny

Time: 1435

Water Depth (m): 3.5

Station Coordinates:

Instrument:

Serial Number:

	Units	Result
Depth	ft	1.75
pH	units	7.86
Temperature	°C	31.82
Specific Conductivity	mS	14.01
Salinity	PPT	8.02
D.O	mg/L	9.91 142.0%

Sampler Initials: DG

Comments:

Water Quality Form

ANCHOR QEA

Project Name: Patrick Bayou Superfund Site

Project Number: 040284-01

R1

Date: 9/30

Time: 0831

Station Coordinates:

Weather: Calm

Water Depth (m): 4

Instrument:

Serial Number:

	Units	Result
Depth	ft	2.0
pH	units	7.06
Temperature	°C	28.02
Specific Conductivity	mS	33.53
Salinity	PPT	20.94
D.O	mg/L	3.40 49.0 %

Comments:

Sampler Initials:

R3

Date: 9/30/11

Time: 1025

Station Coordinates:

Weather: Sunny

Water Depth (m): 6'

Instrument: YSI 556

Serial Number:

	Units	Result
Depth		3
pH		7.28
Temperature		27.27
Specific Conductivity		10.79
Salinity		6.09
D.O		2.33 31.7

Comments:

Sampler Initials:

Water Quality Form

ANCHOR QEA

Project Name: Patrick Bayou Superfund Site

Project Number: 040284-01

Date: 9/30/11

Weather: Sunny

Time: 1057

Water Depth (m): 6

Station Coordinates:

Instrument: YSI 556

Serial Number:

	Units	Result
Depth	ft	3.0
pH	units	7.15
Temperature	°C	28.88
Specific Conductivity	mS	27.49
Salinity	PPT	16.8
D.O	mg/L	2.72 38.6 %

Comments:

Sampler Initials:

Date:

Weather:

Time:

Water Depth (m):

Station Coordinates:

Instrument:

Serial Number:

	Units	Result
Depth		
pH		
Temperature		
Specific Conductivity		
Salinity		
D.O		

Comments:

Sampler Initials:

Water Quality Form

ANCHOR QEA

Project Name: Patrick Bayou Superfund Site

Project Number: 040284-01

R3

Date: 10/1/11

Time: 0820

Weather: sunny calm

Water Depth (m): 6

Station Coordinates:

Instrument:

Serial Number:

	Units	Result
Depth	ft	3
pH	units	7.17
Temperature	°C	26.32
Specific Conductivity	mS	14.46
Salinity	PPT	8.36
D.O	mg/L	3.22 41.8

Comments:

Sampler Initials:

R2

Date: 10/1/11

Time: 0923

Weather:

Water Depth (m): 5

Station Coordinates:

Instrument: YSI 556

Serial Number:

	Units	Result
Depth	ft	2.5
pH	units	7.19
Temperature	°C	26.12
Specific Conductivity	mS	16.17
Salinity	PPT	9.45
D.O	mg/L	4.12 53.3 %

Comments:

Sampler Initials:

Water Quality Form

ANCHOR QEA

Project Name: Patrick Bayou Superfund Site

Project Number: 040284-01

R1

Date: 10/1/11

Time: 0934

Station Coordinates:

Weather:

Water Depth (m): 6

Instrument: YSI

Serial Number:

	Units	Result
Depth	ft	3.0
pH	units	7.43
Temperature	°C	25.2
Specific Conductivity	mS	17.64
Salinity	PPT	10.43
D.O	mg/L	4.74 61.1

Comments:

Sampler Initials:

R1

Date: 10/2/11

Time: 0911

Station Coordinates:

Weather: sunny

Water Depth (m): 4

Instrument: YSI SJC

Serial Number:

	Units	Result
Depth	ft	2
pH	unit	7.15
Temperature	°C	24.86
Specific Conductivity	mS	31.77
Salinity	PPT	19.79
D.O	mg/L	4.29 57.9%

Comments:

Sampler Initials:

Water Quality Form

ANCHOR QEA

Project Name: Patrick Bayou Superfund Site

Project Number: 040284-01

R2

Date: 10/2/11

Time: 0926

Station Coordinates:

Weather:

Water Depth (m): 6.5

Instrument: YSI 556

Serial Number:

	Units	Result
Depth	ft	3.25
pH	units	7.35
Temperature	°C	26.15
Specific Conductivity	mS	29.47
Salinity	PPT	18.22
D.O	mg/L	5 3.85 52.8%

Comments:

Sampler Initials:

R3

Date: 10/2/11

Time: 0938

Station Coordinates:

Weather: Sunny

Water Depth (m): 6

Instrument: YSI 556

Serial Number:

	Units	Result
Depth	ft	3
pH	units	7.31
Temperature	°C	26.85
Specific Conductivity	mS	27.29
Salinity	PPT	16.70
D.O	mg/L	5.96 52.5%

Comments:

Sampler Initials:

Water Quality Form

ANCHOR QEA

Project Name: Patrick Bayou Superfund Site

Project Number: 040284-01

R1

Date: 10/2/11

Time: 1319

Station Coordinates:

Weather: sunny

Water Depth (m): 3.5

Instrument: YSI 556

Serial Number:

	Units	Result
Depth	ft	1.75
pH	units	7.52
Temperature	°C	27.48
Specific Conductivity	mS	32.83
Salinity	PPT	20.47
D.O	mg/L	6.00 85.3

Comments:

Sampler Initials:

R3

Date: 10/3/11

Time: 0838

Station Coordinates:

Weather: sunny

Water Depth (m): 6

Instrument:

Serial Number:

	Units	Result
Depth	ft	3
pH	units	7.17
Temperature	°C	26.32
Specific Conductivity	mS	28.07
Salinity	PPT	17.23
D.O	mg/L	3.94 53.7

Comments:

Sampler Initials:

Water Quality Form

ANCHOR QEA

Project Name: Patrick Bayou Superfund Site

Project Number: 040284-01

DG ~~R2~~

R1

Date: 10/3/11

Time: 0859

Station Coordinates:

Weather: Sunny

Water Depth (m): 4

Instrument: YSI 556

Serial Number:

	Units	Result
Depth	ft	2
pH	units	7.35
Temperature	°C	24.72
Specific Conductivity	mS	30.59
Salinity	PPT	18.98
D.O	mg/L	5.26 70.7

Comments:

Sampler Initials:

R2

Date: 10/3/11

Time: 0909

Station Coordinates:

Weather: Sunny

Water Depth (m): 4

Instrument:

Serial Number:

	Units	Result
Depth	ft	2
pH	units	7.44
Temperature	°C	26.76
Specific Conductivity	mS	29.64
Salinity	PPT	18.37
D.O	mg/L	4.23 58.5%

Comments:

Sampler Initials:

Water Quality Form

ANCHOR QEA

Project Name: Patrick Bayou Superfund Site

Project Number: 040284-01

R3

Date: 10/4/11

Time: 0927

Weather: Sunny

Water Depth (m): 5.5

Station Coordinates:

Instrument: YSI 556

Serial Number:

	Units	Result
Depth	ft	2.75
pH	units	7.24
Temperature	°C	25.65
Specific Conductivity	mS	29.58
Salinity	PPT	18.27
D.O	mg/L	3.82 52.1%

Comments:

Sampler Initials:

R2

Date: 10/4/11

Time: 0938

Weather: Sunny

Water Depth (m): 4.0

Station Coordinates:

Instrument:

Serial Number:

	Units	Result
Depth	ft	2
pH	units	7.29
Temperature	°C	25.61
Specific Conductivity	mS	31.23
Salinity	PPT	19.41
D.O	mg/L	5.31 73.2%

Comments:

Sampler Initials:

Water Quality Form

ANCHOR QEA

Project Name: Patrick Bayou Superfund Site

Project Number: 040284-01

R1

Date: 10/4/11

Weather: Sunny

Time: 0950

Water Depth (m): 6

Station Coordinates:

Instrument:

Serial Number:

	Units	Result
Depth	ft	3.0
pH	units	7.41
Temperature	°C	24.67
Specific Conductivity	mS	32.32
Salinity	PPT	20.17
D.O	mg/L	4.84 65.1

Comments:

Sampler Initials:

Date:

Weather:

Time:

Water Depth (m):

Station Coordinates:

Instrument:

Serial Number:

	Units	Result
Depth		
pH		
Temperature		
Specific Conductivity		
Salinity		
D.O		

Comments:

Sampler Initials:

Water Quality Form

ANCHOR QEA

Project Name: Patrick Bayou Superfund Site

Project Number: 040284-01

R1

Date: 10/4/11

Time: 1343

Station Coordinates:

Weather: Sunny

Water Depth (m): 4

Instrument: YSI 556

Serial Number:

	Units	Result	
Depth	ft	2	
pH	units	7.61	
Temperature	°C	26.71	
Specific Conductivity	mS	32.02	
Salinity	PPT	19.92	
D.O	mg/L	7.54	105.1%

Comments:

Sampler Initials:

R2

Date: 10/4/11

Time: 1354

Station Coordinates:

Weather: Sunny

Water Depth (m): 4

Instrument: YSI 556

Serial Number:

	Units	Result	
Depth	ft	2	
pH	units	7.59	
Temperature	°C	27.09	
Specific Conductivity	mS	29.82	
Salinity	PPT	18.48	
D.O	mg/L	8.76	122.2%

Comments:

Sampler Initials:

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 2/PB047.2 **Fishing Run #:** 24 **Date:** 10/2/11 **Time:** 947 **Initials** M **Page** 1 **of** 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
BCR	13.0	154	24.2	PB02-I-C-BCR-H-010-20111003 PB02-I-C-BCR-E-10-20111003	Male Hepatopancreas = 6.0g
BCR	15.3	204	40.3	↓	Male Hepatopancreas = 7.0g
BCR	17.0	270	51.6	↓	Male Hepatopancreas = 7.9g
					T mustard = 20.9 T tissue = 116.1
					$\bar{X}L$ = 15.1 TW = 628

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 2| PB0472 **Fishing Run #:** 15 **Date:** 10/1/11 **Time:** 10:03 **Initials** SB **Page** 1 **of** 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
BCR	16.2	242	20.1	PB02-I-C-BCR-H-008-20111002 PB02-I-C-BCR-E-008-20111002	mustard-3.7 M
BCR	15.5	162	19.3	↓	mustard-8.4 M
					Tmustard= 12.1 Tissue= 39.4
					$\bar{x}$L= 15.9 TW= 404

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 3 / 063.2 **Fishing Run #:** 11 **Date:** 9/30/11 **Time:** 10:50 **Initials**____ **Page** 1 **of** ___

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes	
BCR	14.7	180	32	NO SAMPLE TAKEN	SAMPLE A mustard-8.1	m s
BCR	17.5	262	28.6		mustard-7.7	m s
BCR	16.2	222	43.0	~~PB03-I-C-BCR-H-006-20111001~~ PB03-I-C-BCR-E-006-20111001	mustard-6.9	m s
Composite this sample with					~~mustard~~ Tmustard= NA	
PB03-I-C-BCR-E-004-20110930					~~mustard~~	

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: PB063.2 **Fishing Run #:** 2 **Date:** 9/29/11 **Time:** 0840 **Initials** SW **Page** 1 **of** 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes		
BCR	18.1	322	58.2	PB03-I-C-BCR-H-004-20110930 PB03-I-C-BCR-E-004-20110930	9.9 mustard Sample A	M	D
BCR	15.0	194	31.6		mustard 9.8	M	L
BCR	14.5	172	27.9		mustard 7.6	M	L
BCR	13.1	122	18.3		mustard 8.8 2 jars	M	D
~~BCR~~							
					T mustard = 36.1 T tissue = 136		
					$\bar{X}L$ = 15.2 TW = 810		

ARCHIVE

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: PB028 **Fishing Run #:** 006 **Date:** 9/29/11 **Time:** 1040 **Initials** SB **Page** 1 **of** 2

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes			
BCR	16.5	278	46.6	PB02-I-C-BCR-H-001-20110930 PB02-I-C-BCR-E-001-20110930	mustard - 4.1	Sample A	M	J
BCR	17.5	258	9.8		mustard - 6.5		M	S
BCR	16.7	266	41.9		mustard = 7.3		M	J
BCR	16.7	278	50.4		mustard = 8.5		M	S
BCR	18	324	38.6		mustard = 7.5	2 jars	M	J
					T mustard = 33.9	T tissue = 187.3		
					$\bar{X}$L = 17.1	TW = 1404g		
BCR	17.5	342	57.9	PB02-I-C-BCR-H-002-20110930 PB02-I-C-BCR-E-002-20110930	mustard = 5.8	Sample B	M	J
BCR	16.3	NA	53.0		mustard = 6.6		M	S
BCR	17.6	320	54.1		mustard = 7.9		M	J
BCR	16.8	316	46.4		mustard = 6.6		M	J
BCR	18.0	344	43.2		mustard = 6.5g	3 jars	M	N
					T mustard = 33.4	T tissue = 254.6		
					$\bar{X}$L = 17.2	TW = 1322		

Analyze

Archive / Analyze

(4 weights only)

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: PB028 Fishing Run #: 6 Date: 9/29/11 Time: 1040 Initials SB Page 2 of 2

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes		
BCR	15.1	216	31.1	PB02-I-C-BCR-H-003-20110930 PB02-I-C-BCR-E-003-20110930	mustard= 6.2 Sample	M	N
BCR	16.8	306	51.8		mustard: 3.7	M	S
BCR	15.8	166	20.8		mustard= 7.6	M	N
BCR	16.9	282	45.5		mustard= 18.0	M	S
BCR	17.8	202	27.3		mustard: 7.6 2 JARS	F	N
					T mustard= 43.1	T tissue= 176.5	
					$\bar{X}$L= 16.5	TW= 117.2	

ARCHIVE

~~[illegible]~~

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: PB074 **Fishing Run #:** 1 **Date:** 9/29/11 **Time:** 8:20 **Initials** SCB **Page** 1 **of** 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes		
BCR	15	172	29.7 ~~28.4~~ SB	PB03-I-C-BCR-H-001-20110930 PB03-I-C-BCR-E-001-20110930	Mustard-4.3g Sample A	M	S
BCR	15.2	222	28.7		mustard-13.0	M	L
BCR	15	164	27.8		mustard-8.0	M	L
BCR	15	202	34.8		mustard-4.8	M	S
BCR	15	198 ~~202~~ SB	20		mustard-9.6	M	L/S
					Total tissue = 141 g	$\bar{X}L$=15	
					Total mustard = 39.7 g	TW=	958
BCR	14.2	225 ~~147~~ SB	24.4	PB03-I-C-BCR-H-002-20110930 PB03-I-C-BCR-E-002-20110930	mustard-8.5g Sample B	M	S/L
BCR	13.2	128	18.1		mustard-9.1g	M	S/L
BCR	16.8	202	15.1		mustard-5.5g	M	S/L
BCR	15.6	200	40.5		mustard-7.4g	M	S
BCR	14.7	179.8	26.4		mustard-5.6g	M	S
					Total tissue = 124.5		
					Total mustard = 39.1		
					$\bar{X}L$ = 14.9	TW= 934.8g	

ANALYZE

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2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: PB059.2 **Fishing Run #:** 3 **Date:** 9/29/11 **Time:** 8:55 **Initials** SB **Page** 1 **of** 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes		
BCR	17.4	310	58.7	PB03-I-C-BCR-H-003-20110930 PB03-I-C-BCR-E-003-20110930	mustard-8.2g	M	S
BCR	15.6	210	42.3		mustard-3.0g	M	4/J
BCR	14	172	28.7		mustard-11.3g	M	4/J
BCR	14.5	162	26.6 ~~58.7~~		mustard-8.1g	M	2/J
BCR	17.5	314	62.6		mustard-6.6 2 jars	M	S
					Total mustard = 37.2 g		
					Total tissue = 218.9		
					$\bar{X}$ L = 15.8 TW = 1168		

lab Dup

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: PB056 **Fishing Run #:** 004 **Date:** 9/29/11 **Time:** 0955 **Initials** JW **Page** 1 **of** 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes		
BCR	15.7	176	29.0	PB02-I-C-BCR-H-004-20110930 PB02-I-C-BCR-E-004-20110930	Sample A mustard ~~8.5~~ 12.9	M	L
BCR	18.2	318	28.6		mustard ~~12.9~~ 8.5	M	D
BCR	16.2	212	20.8		mustard 7.0	M	L
BCR	19.0	434	27.6		mustard 7.3	M	D
BCR	16.4	278	50.1		2 JARS mustard 9.0	M	L
					Tmustard = 44.7 Ttissue = 156.1		$\bar{X}L$ = 17.1 TW = 1418
BCR	14.5	166	26.2	PB02-I-C-BCR-H-005-20110930 PB02-I-C-BCR-E-005-20110930	mustard 5.4 Sample B	M	L
BCR	14.7	176	29.1		mustard 11.2	M	D
BCR	15.6	230	46.8		mustard 4.6	M	L
BCR	16.7	326	61.6		mustard 6.8	M	D
BCR	14.4	180	37.8		mustard 9.7 2 jars	M	L
					Tmustard = 37.7 Ttissue = 201.5		
					$\bar{X}L$ = 15.2 TW = 1078		

ANALYZE

ARCHIVE

~~12.3~~ 5.3

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: PB053 Fishing Run #: 005 Date: 9/29/11 Time: 1016 Initials SW Page 1 of 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes		
BCR	15.6	216	37.6	PB02-I-C-BCR-H-006-20110930 PB02-T-C-BCR-E-006-20110930	4.8 mustard Sample A	M	D
BCR	16.5	250	46.6		mustard 5.7	M	L
BCR	17.9	304	54.8		mustard 10.6	M	L
BCR	14.5	150	19.9		mustard 4.4	M	D
BCR	14.2	136	14.9		mustard 3.6 ⅔ JARs	M	L
					T mustard = 28.5 T tissue = 173.8		
					TW = 1056 XL = 15.7		

Analyze

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 2 - PB028 **Fishing Run #:** 6 **Date:** 9/29/11 **Time:** 1040 **Initials** SB **Page** 1 **of** 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
HHC	31	296.9	63.2	PB02-F-C-HHC-C-001-20110929 PB02-F-C-HHC-E-001-20110929	Analyze Both sides of fish filleted Fish A
HHC	32.5	294.3	52.0	PB02-F-C-HHC-C-002-20110929 PB02-F-C-HHC-E-002-20110929	Both sides filet (B)
HHC	36.3	476.9	102.6	PB02-F-C-HHC-C-003-20110929 PB02-F-C-HHC-E-003-20110929	Analyze Both sides filleted (C)

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 1 / PB024 **Fishing Run #:** 7 **Date:** 9/30/11 **Time:** 11:22 **Initials** [illegible] **Page** 1 **of** 1

	Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A,B]-XXX-###X-YYMMDD)	Notes		
ANALYZE	BCR	16.8	260	51.6	PB01-I-C-BCR-H-004-20111001 PB01-I-C-BCR-E-004-20111001	mustard = 9/11.2 Sample A	M	N
	BCR	17.1	338 ~~342~~ SB	63.9		mustard = 8.9	M	N
	BCR	14.4	156	31.9		mustard = 10.9	M	L
	BCR	17.2	280	53.3		mustard = 8.7	M	N
	BCR	16.1	224	48.0		mustard = 5.8 2 jars	M	L
						T mustard = T tissue =		
						$\bar{X}$L = 16.3 $\bar{X}$TW = 1258		
ARCHIVE	BCR	16.8	225	45.0	PB01-I-C-BCR-H-005-20111001 PB01-I-C-BCR-E-005-20111001	mustard = 15.5 Sample B	M	N
	BCR	16.1	306	59.5		mustard = 8.3	M	L
	BCR	17.5	348	37.9		mustard = 15.3	M	N
	BCR	13.9	128	21.9		mustard = 10.6	M	L
	BCR	18.1	374	65.0		mustard = 17.1 2 jars	M	N
						T mustard = T tissue =		~~49.7~~
						$\bar{X}$L = 16.5 TW = 1381		

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: PB022/1 **Fishing Run #:** 008 **Date:** 9/30/11 **Time:** 1107 **Initials** [illegible] **Page** 1 **of** 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
HHC	34.0	410	63.0	PB01-F-C-HHC-C-004-20110930 PB01-F-C-HHC-E-004-20110930	

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 1 | 022 Fishing Run #: 8 Date: 9/30/11 Time: 11:07 Initials SB Page 1 of 1

ANALYZE

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes		
BCR	15.6	266	44.1	PB01-I-C-BCR-H-001-20111001 PB01-I-C-BCR-E-001-20111001	Sample A mustard-7.9	M	J
BCR	14.5	166	33.8		mustard-8.0	M	S/L
BCR	17.2	310	58.1		mustard-10.1	M	S/L
BCR	16.3	226	37.6		mustard-5.3	M	J
BCR	15.7	208	26.5		mustard-8.2 ↓ 2 jars	M	
					T mustard-40.1g	Tissue = 200.1g	
					$\bar{x}$ L = 15.9	TW = 1176g	

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: PB018 **Fishing Run #:** 9 **Date:** 9/29/11 **Time:** 1204 **Initials** SB **Page** 1 **of** 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
HHC	31.5	320	52.5	PB01-F-C-HHC-C-001-20110929 PB01-F-C-HHC-E-001-20110929	Analyze R+L filet A
HHC	31.0	274	54.8	PB01-F-C-HHC-C-002-20110929 PB01-F-C-HHC-E-002-20110929	Analyze R+L filet B
HHC	34.0	428	80.1	PB01-F-C-HHC-C-003-20110929 PB01-F-C-HHC-E-003-20110929	Analyze R+L filet C

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 3/63.1 Fishing Run #: 12 Date: 9/30/11 Time: 1025 Initials [illegible] Page 1 of ___

ANALYZE

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes	
BCR	13.8	116	19.6	PB03-I-C-BCR-H-005-20111001 PB03-I-C-BCR-E-005-20111001	Hepatopancreas = 7.7g	m J
BCR	14.1	150	21.3		Hepatopancreas = 8.8g	m S
BCR	15.3	208	37.0 ~~8.8~~ SB		mustard - 8.8	m S
BCR	13.5	134 ~~138~~ SB	21.8		mustard - 7.3	m J
BCR	13.3	140	27.6		mustard - 8.8 2 jars	m S
					T mustard = 41.4 T tissue = 127.3	
					$\bar{x}$L = 14.0 TW = 748	

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 3/ PB064 **Fishing Run #:** 13 **Date:** 10/1/11 **Time:** 0839 **Initials** BB **Page** 1 **of** 1

Analyze

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
BCR	14.6	140	24.7	PB03-I-C-BCR-H-007-20111002 PB03-I-C-BCR-G-007-20111002	mustard-10.8 M
BCR	14.8	196	39.0		mustard-7.7 M
BCR	14.6	178	31.4		mustard-11.7 M
BCR	13.9	156	29.1		mustard-12.0 M
BCR	14.6	156	28.9		mustard-9.0 M
					T mustard = 51.2 T tissue = 153.1
					$\bar{X}$L = 14.5 TW = 820

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 2 | PB049 **Fishing Run #:** 14 **Date:** 10/1/11 **Time:** 9:03 **Initials** SB **Page** 1 **of** 1

Analyze

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes	
BCR	14.7	226	34.2	PB02-I-C-BCR-H-009-20111002 PB02-I-C-BCR-E-009-20111002	mustard-4.9 M	
BCR	14	186	32.3 ~~18.3~~ SB		mustard-12.2 M	L
BCR	14.2	138	18.3		mustard-3.6 M	N/S
BCR	13.5	122	19.4		mustard-5.9 M	L
BCR	14.5	172	30.6		mustard-11.9 M	N
					Tmustard-38.5 Ttissue-134.8	
					$\bar{X}$L=14.2 TW=844	

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 2/PB049 Fishing Run #: 14 Date: 10-1-11 Time: 0903 Initials NA Page ___ of ___

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
HHC	10-1-11 ~~34.0~~ 340	412	76.5	PB02-F-C-HHC-C-013-20111001 PB02-F-C-HHC-E-013-20111001	L R+L filet Analyze

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 2/PB032 Fishing Run #: 16 Date: 10-1-11 Time: 0947 Initials MH Page ___ of ___

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
HHC	35.5	458	87.1	PB02-F-C-HHC-C-014-20111001 PB02-F-C-HHC-E-014-20111001	Analyze S R and L fillet 1
HHC	30.5	276	64.0	PB02-F-C-HHC-C-015-20111001 PB02-F-C-HHC-E-015-20111001	Analyze L R and L fillet 2
HHC	36.0	278	60.1	PB02-F-C-HHC-C-016-20111001 PB02-F-C-HHC-E-016-20111001	Analyze S R and L fillet 3
HHC	31.2	300	68.1	PB02-F-C-HHC-C-017-20111001 PB02-F-C-HHC-E-017-20111001	L R and fillet 4

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 2 | PB032 **Fishing Run #:** 16 **Date:** 10/1/11 **Time:** 0947 **Initials** BB **Page** 1 **of** 1

Analyze

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
BCR	16.2	208	43.2	PB02-I-C-BCR-H-007-20111002 PB02-I-C-BCR-E-007-20111002	mustard-8.4 m
BCR	18.0	281	28.9		mustard-7.5 m
BCR	16.4	256	30.8		mustard-6.5 M
BCR	15.3	276	51.6		mustard-10.1 M
BCR	14.3	202	31.2		mustard-9.9 M
					T mustard=42.4 T tissue=185.7
					$\bar{X}$L=16.0 TW=1224

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: PB015 **Fishing Run #:** 17 **Date:** 9/30/11 **Time:** 0838 **Initials** SW **Page** 1 **of** 1

	Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes		
Analyze	BCR	17.9	374	65.1	PB01-I-C-BCR-H-006-20110001 PB01-I-C-BCR-E-006-20110001	mustard = 11.1 Sample A	M	L
	BCR	16.4	312	26.6		mustard = 7.1	M	N
	BCR	16.4	260	44.1		mustard = 11.1	M	L
	BCR	17.4	316	51.6		mustard = 11.2	M	N
	BCR	18.2	382			mustard = 13.8	M	L
						$\bar{X}$L = 17.3 4 JARS TW = 1644 T mustard = T tissue		
Archive	BCR	16.6	238	35.0	PB01-I-C-BCR-H-007-20110001 PB01-I-C-BCR-E-007-20110001	mustard = 9.3 Sample B	M	N
	BCR	15.1	162	20.8		mustard = 10.8	M	L
	BCR	17.5	316	46.4		mustard = 10.5	M	N
	BCR	~~15.5~~ 18.9	~~18.4~~ 392	66.4		mustard = 11.4	~~F~~ M	L
	BCR	17.6	314	51.0		mustard = 6.7	M	N
						3 JARS		
						$\bar{X}$L = 17.1 TW = 1422		
						T mustard = T tissue =		

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 1 / PB018 **Fishing Run #:** 18 **Date:** 9/30/11 **Time:** 9:13 **Initials** SB **Page** 1 **of** 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes		
BCR	17.4	278	52.1	PB01-I-C-BCR-H-002-20111001 PB01-I-C-BCR-E-002-20111001	Sample A mustard-7.8	M	J
BCR	17.8	348	73.7		mustard-12.1	M	S/L
BCR	15.5	206	32.7		mustard-9.1	M	J
BCR	17.3	284	54.8		mustard-7.4	M	L
BCR	16.6	282	47.1		mustard-3.7 3 jars	M	S
					Tmustard = 40.1	Ttissue = 260.4	
					$\bar{X}$L = 16.7	TW = 1398	
BCR	14.0	162	28.8	PB01-I-C-BCR-H-003-20111001 PB01-I-C-BCR-E-003-20111001	Sample B mustard-10.4	M	L
BCR	16.7	304	54.3		mustard = 8.9	M	N
BCR	17.2	284	60.0		mustard = 8.3	M	L
BCR	17.2	286	52.6		mustard = 14.1	M	N
BCR	18.3	318	34.3		mustard = 9.1 3 jars	M	L
					Tmustard = 50.8	Ttissue = 230	
					$\bar{X}$L = 16.7	TW = 1354	

Analyze

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2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 2/PB047.2 Fishing Run #: 15 Date: 10-1-11 Time: 1003 Initials NH Page 1 of 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)		Notes	
HHC	30.4	304	70.5	PB02-F-C-HHC-C-009-20111001 ~~PB047.2~~ SB PB02-F-C-HHC-E-009-20111001		Analyze R+L filet	1
HHC	38.8	582	72.6	PB02-F-C-HHC-C-010-20111001 PB02-F-C-HHC-E-010-20111001	S	Analyze R+L filet	2
HHC	30.5	298	69.9	PB02-F-C-HHC-C-011-20111001 PB02-F-C-HHC-E-011-20111001	C	Analyze R+L filet	3
HHC	33.8	398	88.6	PB02-F-C-HHC-C-012-20111001 PB02-F-C-HHC-E-012-20111001	S	R+L filet	4

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 2/PB047.2 Fishing Run #: 024 Date: 10/2/11 Time: 0947 Initials SB Page 1 of 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
HHC	32	314	62	PB02-F-C-HHC-C-018-20111002 PB02-F-C-HHC-E-018-20111002	right & left filet

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 2 | 999 **Fishing Run #:** 19 **Date:** 9/29/11 **Time:**_____ **Initials** SB **Page** ___ **of** ___

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
HHC	38.9	578	114.8	PB02-F-C-HHC-C-004-20110929 PB02-F-C-HHC-E-004-20110929	Analyze R+L filet A
HHC	36.8	488	94.6	PB02-F-C-HHC-C-005-20110929 PB02-F-C-HHC-E-005-20110929	Analyze R+L filet B
HHC	33.4	398	82.3	PB02-F-C-HHC-C-006-20110929 PB02-F-C-HHC-E-006-20110929	Analyze R+L filet C
HHC	32	306	70.3	PB02-F-C-HHC-C-007-20110929 PB02-F-C-HHC-E-007-20110929	R+L filet D
HHC	31.8	284	61.1	PB02-F-C-HHC-C-008-20110929 PB02-F-C-HHC-E-008-20110929	R+L filet E

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 1/999 **Fishing Run #:** 021 **Date:** 9/30/11 **Time:** 1415 **Initials** [illegible] **Page** 2 **of** 2

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes	
HHC	36.2	484	112.8	PB01-F-C-HHC-C-019-20110930 PB01-F-C-HHC-E-019-20110930	R/L Filet (5)	S
HHC	32.1	344	80.0	PB01-F-C-HHC-C-020-20110930 PB01-F-C-HHC-E-020-20110930	R/L Filet (16)	L
HHC	32.7	332	77.1	PB01-F-C-HHC-C-021-20110930 PB01-F-C-HHC-E-021-20110930	R/L Filet (17)	S
HHC	32.0	380	90.4	PB01-F-C-HHC-C-022-20110930 PB01-F-C-HHC-E-022-20110930	R/L Filet (18)	L
HHC	31.5	340	69.3	PB01-F-C-HHC-C-023-20110930 PB01-F-C-HHC-E-023-20110930	R/L Filet (19)	L

Sam

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 1/999 ~~PB03.1~~ SB **Fishing Run #:** 31 **Date:** 10/2/11 **Time:** 1322 **Initials** SB **Page** 1 **of** 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
HHC	39.6	626	71.9	PB01-F-C-HHC-C-024-20111002 PB01-F-C-HHC-E-024-20111002	71.9 right filet > Do field dup
			64.6	PB01-F-C-HHC-E-024-201110-D	64.6 left filet
HHC	38.4	615	67.5	PB01-F-C-HHC-C-025-20111002 PB01-F-C-HHC-E-025-20111002	left filet > field Dup (2)
SB ~~HHC~~	~~40.7~~	~~606~~	72.1	PB01-F-C-HHC-E-025-201110-D	right filet (2)
HHC	40.7	606	72.3	PB01-F-C-HHC-C-026-20111002 PB01-F-C-HHC-E-026-20111002	right filet > field Dup (3)
			72.7	PB01-F-C-HHC-E-026-201110-D	left filet (3)
HHC	36.5	524	112	PB01-F-C-HHC-C-027-20111002 PB01-F-C-HHC-E-027-20111002	right & left filet (4)
					SB

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 3 **Fishing Run #:** 34 **Date:** 10/3/11 **Time:** 1355 **Initials** SB **Page** 1 **of** 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
Red drum RDR	53.6	1760	204	PB03-F-C-RDR-L-001-20111002 PB03-F-C-RDR-E-001-20111002	Left filet - archive

Logan

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 3 | 999 **Fishing Run #:** 35 **Date:** 10/02/11 **Time:** 1340 **Initials** SB **Page** 1 **of** 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
HHC	32.1	306	63.7	PB03-F-C-HHC-C-001-20111002 PB03-F-C-HHC-E-001-20111002	Analyze R&L #6+

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 2/PB037 Fishing Run #: 048 Date: 10/4/11 Time: 0830 Initials SB Page 1 of 1

David/Joe

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
BCR	15.3	248.3	36.5	PB02-I-C-BCR-H-012-20111005 PB02-I-C-BCR-E-012-20111005	mustard - 6.7g M
BCR	15.8	239.3	40.5		mustard - 4.2g M
BCR	16.5	319.4	57.1		mustard - ~~[illegible]~~ 9.9g M
BCR	14.7	201.8	34.4		mustard - 9.9 M
BCR	14.8	204.6	34.4		mustard - 8.6 M
					Tmustard - ~~29.4~~ 39.3 Tissue - 202.90
					$\bar{X}$L = 15.4 TW = 1213.4

455.2
204.4
250.8

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 2/PB034 Fishing Run #: 047 Date: 10/4/11 Time: 8:16 Initials TB Page 1 of 1

Logan/Scot

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
BCR	17.6	290.1	57.1	PB02-I-C-BCR-H-011- 20111005 PB02-I-C-BCR-E-011-20111005	mustard - 7.1 m
BCR	16.7	271.9	25.0		mustard - 9.4g m
BCR	19.3	426.0	79.7		mustard - 14.8g m
BCR	15.3	202.7	38.4		mustard - 11.1g m
BCR	17.1	316.0	51.6		mustard - 5.4g m 3 JARS
					Tmustard - 47.8 Ttissue - 250.8
					$\bar{X}$L = 17.2 TW - 1506.7

199.3

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 2 /999 **Fishing Run #:** 52 **Date:** 10/4/11 **Time:** 1220 **Initials** JK **Page** 1 **of** 1

	Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes	
1	HHC	32	320	52.5	PB02-F-C-HHC-C-019-20111004 PB02-F-C-~~HHC~~-E-019-20111004	L: Analyze R. Fillet ~ 52.5g ~~L. Fillet~~ ~	1160 J
2	HHC	30.5	264	31.5	PB02-F-C-HHC-C-020-20111004 PB02-F-C-HHC-E-020-20111004	L: R. Fillet ~31.5g ~~L. Fillet~~	J
3	HHC	39.0	676	126.9	PB02-F-C-HHC-C-021-20111004 PB02-F-C-HHC-E-021-20111004	R/L Fillet ~ 126.9g	J ANALYZE
4	HHC	33.5	340	51.7	PB02-F-C-HHC-C-022-20111004 PB02-F-C-HHC-E-022-20111004	R/L Fillet ~ ~~57.3~~g	J

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 3/6999 **Fishing Run #:** 054 **Date:** 10/4/11 **Time:** 1303 **Initials** SB **Page** 1 **of** 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
HHC	36.0	496	88.6	PB03-F-C-HHC-C-003-20111004 PB03-F-C-HHC-E-003-20111004	R+L filet analyze.

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: Reach 3 PB 057 Fishing Run #: 036 Date: 10/3/11 Time: 0820 Initials [illegible] Page 1 of 1

	Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB#-X-[A/B]-XXX-###X-YYMMDD)	Notes
#1	HHC	31.7	300	61.3	PB03-F-C-HHC-C-002-20111003 PB03-F-C-HHC-E-002-20111003	Analyze Right + Left fillet

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: Reach 1 PB 011 Fishing Run #: 27 Date: 10/3/11 Time: 0946 Initials JSV Page 1 of 1

	Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
#1	HHC	32.5	320	61.9	PB01-F-C-HHC-C-028-20111003 PB01-F-C-HHC-E-028-20111003	Analyze Right + Left fillet
#2	HHC	30.3	220	JSV 39.3	PB01-F-C-HHC-C-029-20111003 PB01-F-C-HHC-E-029-20111003	Analyze Right + Left fillet
#3	HHC	30.1	228	42.4	PB01-F-C-HHC-C-030-20111003 PB01-F-C-HHC-E-030-20111003	Right + Left fillet

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: PB011 **Fishing Run #:** 27 **Date:** 10/3/11 **Time:** 9:48 **Initials** ~~SB~~ Scotty **Page** 1 **of** 1

Analyze

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
BCR	17.6	334	63.7	PB01-I-C-BCR-H-008-20111004 PB01-I-C-BCR-E-008-20111004	mustard- 4.5 m
BCR	17.1	324	53.0		mustard- 9.8 m
BCR	17.8	380	59.3		mustard- 6.3 m
BCR	18.2	294	28.5		mustard- 6.9 m
BCR	15.2	232	34.5		mustard- 9.0 m
					Tmustard=36.5 Tissue=239
					$\bar{x}$L= 17.2 TW= 1564

PB038
15 of 57

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 1/ PB01.3 **Fishing Run #:** 29 **Date:** 10/3/11 **Time:** 930 **Initials** SB **Page** 1 **of** 1

Analyze

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
BCR	16.9	300	56.1	PB01-I-C-BCR-A-009-20111004 PB01-I-C-BCR-E-009-20111004	mustard-12.2 M
BCR	13.0	146	32.8		mustard-1.3 M
BCR	18.4	312	58.5		mustard-8.5 m
BCR	14.4	160	28.9		mustard-8.5 m
BCR	14.7	188	17.7		mustard-4.4 m
					Tmustard=40.9 Tissue=194
					$\bar{X}$L=15.5 TW=1106

2011 Patrick Bayou Fish-Invert Tissue Collection Weights/Measures Data Sheet

Reach/Station: 3/PB057 **Fishing Run #:** 036 **Date:** 10/3/11 **Time:** 0820 **Initials** SB **Page** 1 **of** 1

Species	Length (cm)	Total Weight (g)	Tissue Weight (g)	Sample Identification (PB##-X-[A/B]-XXX-###X-YYMMDD)	Notes
BCR	16.4	290	60.8	PB03-I-C-BCR-H-008-20111004 PB03-I-C-BCR-E-008-20111004	mustard 5.9 m
BCR	15.8	228	45.6	↓	mustard 6.7 m
BCR	13.3	96	15.7	↓	mustard 2.4 m
BCR					mustard
~~BCR~~					mustard
					Tmustard: 15 Ttissue: 122.1
					$\bar{X}L$ = 15.2 TW = 614

Run Number 001

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB074 Reach: 3 Date: 9/28/11

Gear Type(s): crab traps Bank (as looking upstream): R (L)

Number Gear Deployed: 3

Location description: High clay Bank Bushes

Weather: Ptly cldy Collector(s): DC

GPS Location: Start N 13830446.5 End E 3200811.6 wpt 74a

SP NAD83 TX. ~~central~~ South central ft.

Start ___ End ___

Start ___ End ___

Time (24hr): Start 0924 End 0820

Date 9/28/11 Date 9/29/11

Approximate Water Depth

Minimum: 2 Maximum: 6 Mean: ___

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

clay

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

Mid channel, Dense veg on Both Banks

Sample Retained for Processing? (YES) (NO)

Notes: 4, 3, 3 10 total

Signature David Gallagher

Printed Name ___

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB 063.2 Reach: 3 Date: 9/28/11

Gear Type(s): crab traps Bank (as looking upstream): R (L)

Number Gear Deployed: 3

Location description: near shore

Weather: Ptly cldy Collector(s): _____

GPS Location: Start N 1383/504.2 End E 3201/520.9

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Time (24hr): Start 0935 End 0843

Date 9/28/11 Date 9/29/11

Approximate Water Depth

Minimum: 2 Maximum: 3 Mean: _____

Substrate

(silt, sand, gravel, rip rap, organic detritus, etc.)

mud.

Habitat Description and Nearby Landmarks

(vegetation, over-water structures, channel features, hydrology, etc.)

10' from Grass shore

Sample Retained for Processing? (YES) ~~(NO)~~ DG

Notes: 0, 1, 3

Signature [signature]

Printed Name _____

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB 059.2 Reach: 3 Date: 9/28/11

Gear Type(s): crab trap Bank (as looking upstream): R L

Number Gear Deployed: 3

Location description: at corner of pipe

Weather: Ptly Cdy Collector(s): _____

GPS Location: Start N 13831839.8 End E 3201662.4

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Time (24hr): Start 0940 End 0855

Date 9/28/11 Date 9/29/11

Approximate Water Depth

Minimum: 2 Maximum: 3 Mean: _____

Substrate

(silt, sand, gravel, rip rap, organic detritus, etc.)

mud clay

Habitat Description and Nearby Landmarks

(vegetation, over-water structures, channel features, hydrology, etc.)

15-20' off shore grass bank near pipe line

Sample Retained for Processing? YES ~~NO~~

Notes: 3, 3, 2 8 Total 2 more dead

Signature David Gallegh

Printed Name _____

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB056 Reach: 2 Date: 9/28/11

Gear Type(s): crab trap Bank (as looking upstream): (R) L

Number Gear Deployed: 3

Location description: next to Bridge mid channel

Weather: mostly cldy Collector(s): _____

GPS Location: Start N 13832192.8 End E 3201460.1

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Time (24hr): Start 0948 End 0955

Date 9/28/11 Date 9/29/11

Approximate Water Depth

Minimum: 4 Maximum: _____ Mean: _____

Substrate

(silt, sand, gravel, rip rap, organic detritus, etc.)

hard clay

Habitat Description and Nearby Landmarks

(vegetation, over-water structures, channel features, hydrology, etc.)

mid channel near bridge

Sample Retained for Processing? (YES) (NO) PG

Notes: 5, 5, 2

Signature _____

Printed Name _____

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB053 Reach: 2 Date: 9/28/11

Gear Type(s): crab traps Bank (as looking upstream): R L (m)

Number Gear Deployed: 3

Location description: mid channel off concrete Bank

Weather: PI Collector(s): _____

GPS Location: Start N 1383243.8.4 End E 3201435.9

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Time (24hr): Start 1000 End 1016

Date 9/28/11 Date 9/29/11

Approximate Water Depth

Minimum: 2-3 Maximum: 4 Mean: _____

Substrate

(silt, sand, gravel, rip rap, organic detritus, etc.)

silt - Black

Habitat Description and Nearby Landmarks

(vegetation, over-water structures, channel features, hydrology, etc.)

mid channel between concrete Bank & Brush bank

Sample Retained for Processing? (YES) (~~NO~~) DG

Notes: 1, 3, 2 6 total

Signature _____

Printed Name _____

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB 028 Reach: 2 Date: 9/28/11

Gear Type(s): crab traps Bank (as looking upstream): R (L)

Number Gear Deployed: 3

Location description: end of reach before

Weather: Pt. Cldy Collector(s): _____

GPS Location: Start 1383485.6.8 End 3201364.7

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Time (24hr): Start 1008 End 1040

Date 9/28/11 Date 9/29/11

Approximate Water Depth

Minimum: 8 Maximum: 10 Mean: _____

Substrate

(silt, sand, gravel, rip rap, organic detritus, etc.)

not taken too deep

Habitat Description and Nearby Landmarks

(vegetation, over-water structures, channel features, hydrology, etc.)

mid channel

Sample Retained for Processing? (YES) ~~NO~~

Notes: 5, 9, 6 3 hard head

Signature _____

Printed Name _____

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB024 Reach: 1 Date: 9/28/11

Gear Type(s): crab trap Bank (as looking upstream): (R) L

Number Gear Deployed: 3

Location description: rip rap bank grass

Weather: Pt'ly cdy Collector(s): _____

GPS Location: Start N 13835180.1 End E 3201163.8

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Time (24hr): Start 1012 End 1122 left in

Date 9/28/11 Date 9/30/11

Approximate Water Depth

Minimum: 2 Maximum: 3 Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

soft Black silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

30' from rip rap shore with grass

Sample Retained for Processing? YES (NO)

Notes: 0, 0 no cat fish in day 1
Sam 5 crab 15 crab on Day 2

Signature _____

Printed Name _____

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB022 Reach: 1 Date: 9/28/11

Gear Type(s): crab traps Bank (as looking upstream): R L (mid)

Number Gear Deployed: 3

Location description: mid channel near platform

Weather: Ptly Cdy Collector(s): _____

GPS Location: Start N 13835465.6 End E 3201153.2

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Time (24hr): Start 1016 End 1107 left in

Date 9/28/11 Date 9/30/11

Approximate Water Depth

Minimum: 2 Maximum: _____ Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

sandy silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

near platform mid channel in pool

Sample Retained for Processing? YES (NO)

Notes: 0, 0, 0 no cat fish on day 1 — day 2 — 2 catfish & crab
(2 crab 2 crab crab)

Signature _____

Printed Name _____

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB 018 Reach: 1 Date: 9/28/11

Gear Type(s): crab traps Bank (as looking upstream): (R) L

Number Gear Deployed: 3

Location description: mid channel closer to brush Bank upstream of island tip

Weather: ptly cdy Collector(s): _____

GPS Location: Start 1383 5699.9 N End 3201158.7 E

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Time (24hr): Start 1023 End 1204

Date 9/28/11 Date 9/29/11

Approximate Water Depth

Minimum: 3 Maximum: _____ Mean: _____

Substrate

(silt, sand, gravel, rip rap, organic detritus, etc.)

Sandy

Habitat Description and Nearby Landmarks

(vegetation, over-water structures, channel features, hydrology, etc.)

100' upstream of Island. sandy Bar

Sample Retained for Processing? (YES) ~~(NO)~~

Notes: 0, 0, 3 catfish

Signature _____

Printed Name _____

Run Number 010

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB 015 Reach: 1 Date: 9/28/11

Gear Type(s): crab traps Bank (as looking upstream): (R) L

Number Gear Deployed: 3

Location description: offshore of riprap

Weather: pthy cldy Collector(s): DG

GPS Location: Start N 13836232.1 End E 3201224.9

Start ___ End ___

Start ___ End ___

Time (24hr): Start 1027 End 1155

Date 9/28/11 Date 9/29/11

Approximate Water Depth

Minimum: 4 Maximum: ___ Mean: ___

Substrate

(silt, sand, gravel, rip rap, organic detritus, etc.)

silty

Habitat Description and Nearby Landmarks

(vegetation, over-water structures, channel features, hydrology, etc.)

below island deep pool off rip rap

Sample Retained for Processing? (YES) ~~NO~~

Notes: catfish haul 0, 0, 0, 1

Signature ___

Printed Name ___

Run Number 011

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB 063.2 Reach: 3 Date: 9/29/11

Gear Type(s): crab traps Bank (as looking upstream): R (L)

Number Gear Deployed: 3

Location description: near shore

Weather: sunny Collector(s): _____

GPS Location: Start N 13 831504.2 End E 3201520.9

Start ___ ° ___ . ___ End ___ ° ___ . ___

Start ___ ° ___ . ___ End ___ ° ___ . ___

Start ___ ° ___ . ___ End ___ ° ___ . ___

Time (24hr): Start 0850 End 1050

Date 9/29/11 Date 9/30/11

Approximate Water Depth

Minimum: 2 Maximum: 3 Mean: _____

Substrate

(silt, sand, gravel, rip rap, organic detritus, etc.)

silt

Habitat Description and Nearby Landmarks

(vegetation, over-water structures, channel features, hydrology, etc.)

10' channel ward of grass shore

Sample Retained for Processing? **YES** **NO**

Notes: _____

Signature _____

Printed Name _____

Run Number 012

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB 63.1 Reach: 3 Date: 9/29/11

Gear Type(s): Crab trap Bank (as looking upstream): R (L)

Number Gear Deployed: 3

Location description: close to mid channel

Weather: sunny Collector(s): _____

GPS Location: Start N 1383/512.6 End E 32014.79.9

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Time (24hr): Start 0939 End 1025

Date 9/29/11 Date 9/30/11

Approximate Water Depth

Minimum: 2 Maximum: 3 Mean: _____

Substrate

(silt, sand, gravel, rip rap, organic detritus, etc.)

Silty Sand

Habitat Description and Nearby Landmarks

(vegetation, over-water structures, channel features, hydrology, etc.)

between 2 grass banks, mid channel

Sample Retained for Processing? (YES) NO

Notes: 6 crab

Signature _____

Printed Name _____

Run Number 013

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB 064 Reach: 3 Date: 9/29/11

Gear Type(s): crab traps Bank (as looking upstream): R L

Number Gear Deployed: 3

Location description: near culverts

Weather: sunny Collector(s): _____

GPS Location: Start N 1383 1260.4 End E 3201637.6

Start ___ ° ___ . ___ End ___ ° ___ . ___

Start ___ ° ___ . ___ End ___ ° ___ . ___

Start ___ ° ___ . ___ End ___ ° ___ . ___

Time (24hr): Start 0945 End 0839

Date 9/29/11 Date 10/1/11

Approximate Water Depth

Minimum: 3 Maximum: _____ Mean: _____

Substrate

(silt, sand, gravel, rip rap, organic detritus, etc.)

clay

Habitat Description and Nearby Landmarks

(vegetation, over-water structures, channel features, hydrology, etc.)

off of culverts, deeper pool

Sample Retained for Processing? (YES) **NO**

Notes: 7 crab

Signature _____

Printed Name _____

Run Number 014

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB049 Reach: 2 Date: 9/29/11

Gear Type(s): crab traps Bank (as looking upstream): (R) L

Number Gear Deployed: 3

Location description: opposite rip rap shore mid channel

Weather: _____ Collector(s): _____

GPS Location: Start N 13832747.3 End E 3201425.8

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Time (24hr): Start 1028 End 0903

Date 9/29/11 Date 10/1/11

Approximate Water Depth

Minimum: 3 Maximum: _____ Mean: _____

Substrate

(silt, sand, gravel, rip rap, organic detritus, etc.)

silt

Habitat Description and Nearby Landmarks

(vegetation, over-water structures, channel features, hydrology, etc.)

Brush covered bank & concrete Bank

mid channel

Sample Retained for Processing? (YES) NO

Notes: 1 cat
6 crab

Signature _____

Printed Name _____

Run Number 015

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB 047.2 Reach: 2 Date: 9/29/11

Gear Type(s): crab traps Bank (as looking upstream): R (L)

Number Gear Deployed: 3

Location description: mid pool

Weather: _____ Collector(s): _____

GPS Location: Start N 1383049.1 End E 321664.3

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Time (24hr): Start 1030 End 1003

Date 9/29/11 Date 10/1/11

Approximate Water Depth

Minimum: 3 Maximum: _____ Mean: _____

Substrate

(silt, sand, gravel, rip rap, organic detritus, etc.)

silt

Habitat Description and Nearby Landmarks

(vegetation, over-water structures, channel features, hydrology, etc.)

~~Sand~~ grass bank

Sample Retained for Processing? (YES) NO

Notes: 2 crab
5 catfish

Signature _____

Printed Name _____

Run Number 016

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB032 Reach: 2 Date: 9/29/11

Gear Type(s): crab traps Bank (as looking upstream): R L

Number Gear Deployed: 3

Location description: mid channel concrete wall

Weather: _____ Collector(s): _____

GPS Location: Start N 13834532.1 End E 3201342.3

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Time (24hr): Start 1140 End 0947

Date 9/29/11 Date 10/1/11

Approximate Water Depth

Minimum: unknown Maximum: _____ Mean: _____

Substrate

(silt, sand, gravel, rip rap, organic detritus, etc.)

unknown

Habitat Description and Nearby Landmarks

(vegetation, over-water structures, channel features, hydrology, etc.)

clay bank with grass both sides

Sample Retained for Processing? (YES) NO

Notes: 11, 7, 7, crab kept 6 catfish.

Signature _____

Printed Name _____

Run Number 017

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB015 Reach: #1 Date: 9/29/11 day 2

Gear Type(s): crab traps Bank (as looking upstream): (R) L

Number Gear Deployed: 3

Location description: off shore of rip rap mid channel

Weather: _____ Collector(s): _____

GPS Location: Start N 13836232.1 End E 3201224.9

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Time (24hr): Start 1155 End 0838 day 2

9/28/11 Date 9/29/11 Date 9/30/11

1027

Approximate Water Depth

Minimum: 4 Maximum: _____ Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

silty

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

below island near rip rap bank mid channel

Sample Retained for Processing? (YES) NO

Notes: 6, 6, 10 crab no catfish

Signature [signature]

Printed Name _____

Run Number 018

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB 018 Reach: 1 Date: 9/29/11

Gear Type(s): crab trap Bank (as looking upstream): R L

Number Gear Deployed: 3

Location description: mid channel closer to brush bank

Weather: _____ Collector(s): _____

GPS Location: Start N 1383569 9.9 End E 3201158.7

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Start ___°___.___ End ___°___.___

Time (24hr): Start 1205 End 0913 day 2

9/28/11 Date 9/29/11 Date 9/30/11

1023

Approximate Water Depth

Minimum: 3 Maximum: _____ Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

Sandy

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

100' from island on sand bar

Sample Retained for Processing? **YES** **NO**

Notes: ~~00, 3 DG + fish~~ 3, 2,

Signature _____

Printed Name _____

Run Number 019

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: GN 01 Reach: 2 Date: 9/29/11

Gear Type(s): Gill Net Bank (as looking upstream): (R) (L)

Number Gear Deployed: 1

Location description: L Bank on concrete wall

Weather: Sunny Collector(s): _____

GPS Location: Start N 13834439.5 End N 13834544.4 R Bank
L Bank E 3201414.3 E 3201313.3

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Time (24hr): Start 1346 End 1450
Date 9/29/11 Date 9/29/11

Approximate Water Depth

Minimum: 1 Maximum: 6 Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

_____

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)
concrete Bank to shallow flat on R Bank

_____

Sample Retained for Processing? (YES) NO

Notes: _____

Signature _____

Printed Name _____

Run Number 021

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: GN02 Reach: 1 Date: 9/30/11

Gear Type(s): Gill Net Bank (as looking upstream): R L

Number Gear Deployed: 1

Location description: from shore PB 015

Weather: Sunny Collector(s): _____

GPS Location: Start N 13836222.5 End N 13836184.2
E 3201116.8 E 3201260.8

Start GN02 S End GN02 E

Start ___ End ___

Start ___ End ___

Time (24hr): Start 0908 End 1145
Date 9/30/11 Date 9/30/11

Approximate Water Depth

Minimum: 1 Maximum: 4 Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)
silt to sand

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)
Start at Rip Rap Bank to mid channel

Sample Retained for Processing? YES NO

Notes: lots of cat fish

Signature _____

Printed Name _____

Run Number 022

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

GN 03

Run Sheet

Station: GN 999 Reach: 3 Date: 10/1/11

Gear Type(s): Gill net Bank (as looking upstream): R L

Number Gear Deployed: 1

Location description: up near PB074

Weather: Sunny Collector(s): _____

GPS Location: Start N 13830572.2 End N 13830598.1
E 3280913.3 E 3280857.8

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Time (24hr): Start 0821 End 1050
Date 10/1/11 Date 10/1/11

Approximate Water Depth

Minimum: 3 Maximum: 8 Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

clay

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

heavy brush both banks

Sample Retained for Processing? YES NO

Notes: no fish

Signature _____

Printed Name _____

Run Number 023

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: GN 04 GN999 Reach: 3 Date: 10/1/11

Gear Type(s): Gill Net Bank (as looking upstream): R L

Number Gear Deployed: 1

Location description: long shore under pipes

Weather: Sunny/calm Collector(s): _____

GPS Location: Start N 13831982.3 E 3201680.04 End N 13832123.6 E 3201631.2

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Time (24hr): Start 0850 End 1105
Date 10/1/11 Date 10/1/11

Approximate Water Depth

Minimum: 1 Maximum: 2 Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)
silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)
long shore grassy Bank

Sample Retained for Processing? YES (NO)

Notes: no fish

Signature _____

Printed Name _____

Run Number 024

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB047.2 Reach: 2 Date: 10/1/11

Gear Type(s): crab trap Bank (as looking upstream): R L

Number Gear Deployed: 3

Location description: in flat area near boat

Weather: _____ Collector(s): _____

GPS Location: Start N 13833049.1 End ___°___.___
E 320664.3 ___°___.___

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Time (24hr): Start 1009 End 0947
Date 10/1/11 Date 10/2/11

Approximate Water Depth

Minimum: 2 Maximum: _____ Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

mid pool tide flat

Sample Retained for Processing? (YES) NO

Notes: 1, 1, 2 crab
1 catfish

Signature _____

Printed Name _____

Run Number 025

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

GN05

Run Sheet

Station: GN999 Reach: 3 Date: 10/1/11

Gear Type(s): Gill net Bank (as looking upstream): R L

Number Gear Deployed: 1

Location description: bank to bank near PB074

Weather: _____ Collector(s): _____

GPS Location: Start 13830572.2 N End 13830588.1
3200913.3 E 3200857.8

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Time (24hr): Start 1050 End 1255
Date 10/1/11 Date 10/1/11

Approximate Water Depth

Minimum: 3 Maximum: 8 Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

clay

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

heavy brush both banks

Sample Retained for Processing? YES (NO)

Notes: _____

Signature _____

Printed Name _____

Run Number 026

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

GN06

Run Sheet

Station: GN999 Reach: 3 Date: 10/1/11

Gear Type(s): Gill Net Bank (as looking upstream): R (L)

Number Gear Deployed: 1

Location description: along shore under pipes

Weather: Sunny Collector(s): _____

GPS Location: Start 1383 1982.3 N End 1383 2123.6
3201680.04 E 3201631.2

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Time (24hr): Start 1105 End 1310
Date 10/1/11 Date 10/1/11

Approximate Water Depth

Minimum: 1 Maximum: 2 Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

along shore grassy Bank

Sample Retained for Processing? YES (NO)

Notes: _____

Signature _____

Printed Name _____

Run Number 027

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB011 Reach: 1 Date: 10/2/11

Gear Type(s): Crab traps ~~(x3)~~ (2) Bank (as looking upstream): (R) L

Number Gear Deployed: 3

Location description: along right side of shoreline @ 50' from shore & 100' from pipe rack

Weather: clear, lt. wind E @ 5mph Collector(s): SK, SB, SW

GPS Location: Start 1383 6235.62N End ____°____.____
320 1724.23E ____°____.____

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Time (24hr): Start 0924 End 0948
Date 10/2/2011 Date 10/3/11

Approximate Water Depth

Minimum: 5' Maximum: _____ Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

Sample Retained for Processing? (YES) NO

Notes: Hardhead Catfish (4), crabs (16)

Signature _____

Printed Name _____

Run Number 028

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB 007.2 Reach: 1 Date: 10/2/11

Gear Type(s): Crab traps Bank (as looking upstream): R (L)

Number Gear Deployed: 3

Location description: @ 50' N. of shoreline @ 120' W. of piperack

Weather: clear Collector(s): SK, SB, SW

GPS Location: Start____°____.____ End____°____.____
____°____.____ ____°____.____

Start____°____.____ End____°____.____
____°____.____ ____°____.____

Start____°____.____ End____°____.____
____°____.____ ____°____.____

Time (24hr): Start 0928 End 1005
Date 10/2/11 Date 10/3/11

Approximate Water Depth

Minimum: 3' Maximum: ____ Mean: ____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

silty gravel

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

Sample Retained for Processing? YES (NO)

Notes: Crabs (15)

Signature ____

Printed Name ____

Run Number 029

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB001.3 Reach: 1 Date: 10/2/11

Gear Type(s): Crab traps Bank (as looking upstream): R (L)

Number Gear Deployed: 3

Location description: on s. shoreline @ mouth of bayou

Weather: clear Collector(s): SIC, SB, SW

GPS Location: Start 1383650 2.76 N End ____°____.____
3202727.99 E ____°____.____

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Time (24hr): Start 0935 End ~~10/3/11~~ 0930 (SB)
Date 10/2/11 Date ~~0930~~ (SB) 10/3/11

Approximate Water Depth

Minimum: 3' Maximum: ____ Mean: ____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

near bayou & ship channel meeting

Sample Retained for Processing? (YES) NO

Notes: Crabs (16)

Signature ____

Printed Name ____

Run Number 030

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: 999 Reach: 1 Date: 10/2/11

Gear Type(s): Gill Net - 3" stretch Bank (as looking upstream): R (L)

Number Gear Deployed: 1 - 50' in length

Location description: Near bayou & ship channel meeting

Weather: Clear Collector(s): SK, SB, SW

GPS Location: Start 13836359.48 N 3202537.04 E End 13836382.50 N 3202493.74 E

Start ___ ° ___ . ___ End ___ ° ___ . ___
___ ° ___ . ___ ___ ° ___ . ___

Start ___ ° ___ . ___ End ___ ° ___ . ___
___ ° ___ . ___ ___ ° ___ . ___

Time (24hr): Start 0945 End 1335
Date 10/2/11 Date 10/2/11

Approximate Water Depth

Minimum: 2' Maximum: 4' Mean: ___

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

silt/gravel

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

rip-rap along shoreline (start point) open water @ end point

Sample Retained for Processing? YES (NO)

Notes: ___

Signature ___

Printed Name ___

Run Number 031

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: 999 Reach: 1 Date: 10/2/11

Gear Type(s): Gill Net - 3" stretch Bank (as looking upstream): R L

Number Gear Deployed: 1 - 50' length

Location description: ~~Near~~ @ 50' S. of N. shoreline in center of bayou between pipeline & ship channel

Weather: Clear Collector(s): SK, SB, SW

GPS Location: Start 13836349.49N End 13836303.55N
3202003.49E 3202015.45E

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Time (24hr): Start 0957 End 1322
Date 10/2/11 Date 10/2/11

Approximate Water Depth

Minimum: 2' Maximum: 5' Mean: ____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

sand → silt @ end location

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

Sample Retained for Processing? (YES) NO

Notes: Catfish (4)

Signature ____

Printed Name ____

Run Number 034

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

GN099

Run Sheet

Station: GN07 Reach: 3 Date: 10/2/11

Gear Type(s): Gill Net Bank (as looking upstream): R (L)

Number Gear Deployed: 1

Location description: Just down stream of flair start stake on left Bank

Weather: Sunny Collector(s): _____

GPS Location: Start 3831373.9 End ___°___.___
320°1380.5 ___°___.___

offshore station

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Time (24hr): Start 0835 End 1355
Date 10/2/11 Date 10/2/11

Approximate Water Depth

Minimum: 2 Maximum: 4 Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)
silt / clay

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)
Brush on both banks

Sample Retained for Processing? (YES) NO

Notes: 1 20+ redfish

Signature _____

Printed Name _____

Run Number 035

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: GN08 Reach: 3 Date: 10/2/11

Gear Type(s): Gill Net Bank (as looking upstream): R L

Number Gear Deployed: 1

Location description: Just upstream of bridge

Weather: Sunny Collector(s): _____

GPS Location: Start 13832130.5 N End 13832141.8
3201435.7 E 3201565.8

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Time (24hr): Start 0843 End 1340
Date 10/2/11 Date 10/2/11

Approximate Water Depth

Minimum: 2 Maximum: 6 Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)
silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)
Tied to bank

Sample Retained for Processing? (YES) NO

Notes: 1 catfish
trash Reds

Signature _____

Printed Name _____

Run Number 036

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB057 Reach: 3 Date: 10/2/11

Gear Type(s): Crab trap Bank (as looking upstream): R (L)

Number Gear Deployed: 3

Location description: corner of channel

Weather: Sunny Collector(s): _____

GPS Location: Start N 13832114.4 End ___°___.___
E 3201623.0 ___°___.___

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Time (24hr): Start 932 End 0820
Date 10/2/11 Date 10/3/11

Approximate Water Depth

Minimum: 2-3 Maximum: _____ Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)
silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)
Corner of Pool by mud flat and grassy Banks

Sample Retained for Processing? (YES) NO

Notes: 4, 1, 2 - 2 too short - 5 total crab
1 cat

Signature _____

Printed Name _____

Run Number 037

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB066 Reach: 3 Date: 10/2/11

Gear Type(s): crab trap Bank (as looking upstream): R (L)

Number Gear Deployed: 3

Location description: upstream of Pipe Bayment

Weather: Sunny Collector(s): _____

GPS Location: Start 1383/279.5 End ___°___.___
3201362.2 ___°___.___

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Time (24hr): Start 0934 End 0931
Date 10/2/11 Date 10/3/11

Approximate Water Depth

Minimum: 2 Maximum: 3 Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)
silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)
near bank with water hemp

Sample Retained for Processing? YES (NO)

Notes: 2 crab tossed back
1 soft shell turtle caught & released

Signature _____

Printed Name _____

Run Number 044

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: CT01 999 Reach: 3 Date: 10/3/11

Gear Type(s): crab trap Bank (as looking upstream) (R) L

Number Gear Deployed: 6

Location description: in reach 3 near Bridge & Platform

Weather: Sunny Collector(s): _____

GPS Location: Start N 13832140.1 End ___°___.___
E 3201476.9 ___°___.___

traps set for fish

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Time (24hr): Start 0847 End 13:06
Date 10/3/11 Date 10/4/11

Approximate Water Depth

Minimum: 4 Maximum: 6 Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)
silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)
in scour hole just upstream of Bridge

Sample Retained for Processing? YES (NO)

Notes: _____

Signature _____

Printed Name _____

Run Number 045

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: GN09 Reach: 3 Date: 10/3/11

Gear Type(s): Gill Net Bank (as looking upstream): R L

Number Gear Deployed: 1

Location description: corner opposite Bridge to upstream N-S

Weather: Sunny Collector(s):

GPS Location: Start 13832199.5 End 13832046.0 S end

N end 320153.2.3 320°1521.3

Start °. . End °. .

° . . ° . .

Start °. . End °. .

° . . ° . .

Time (24hr): Start 0920 End 1050

Date 10/3/11 Date 10/3/11

Approximate Water Depth

Minimum: 2 Maximum: 3 Mean:

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

silt gravel at shore end

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

grass bank & mud flat crossing

shallow channel

Sample Retained for Processing? YES (NO)

Notes: few reds - returned

Signature

Printed Name

Run Number 046

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: GN10 Reach: 3 Date: 10/3/11

Gear Type(s): Gill net Bank (as looking upstream): R L

Number Gear Deployed: 1

Location description: on Bank near PB057 cross channel to mud flat

Weather: Sunny Collector(s): _____

GPS Location: Start 13832101.5 End 13832089.5
shore 3201707.7 3201564.2 flat w side
E

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Time (24hr): Start 0924 End 1105
Date 10/3/11 Date 10/3/11

Approximate Water Depth

Minimum: Bank Maximum: 3' channel Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)
silt - clay at Bank

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)
Start at grass bank over channel to mud flat

Sample Retained for Processing? YES (NO)

Notes: no fish

Signature _____

Printed Name _____

Run Number 047

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB034 Reach: 2 Date: 10/3/11

Gear Type(s): crab trap Bank (as looking upstream): R L mid

Number Gear Deployed: 3

Location description: mid channel just N of outfall channel

Weather: Sunny Collector(s): _____

GPS Location: Start 13834242.0 End ____°____.____
3201379.3 ____°____.____

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Time (24hr): Start 1041 End 0816
Date 10/3/11 Date 10/4/11

Approximate Water Depth

Minimum: 6-7' Maximum: _____ Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)
silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)
Between grassy clay banks soft silt channel

Sample Retained for Processing? (YES) NO

Notes: 5, 5, 1 crab Kept 6
1 cat fish / too small

Signature _____

Printed Name _____

Run Number 048

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB037 Reach: 2 Date: 10/3/11

Gear Type(s): Crab trap Bank (as looking upstream): R L mid

Number Gear Deployed: 3

Location description: mid channel just S of outfall channel

Weather: Sunny Collector(s): _____

GPS Location: Start 13833937.3 End ____°____.____
3201409.8 ____°____.____

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Time (24hr): Start 1043 End 0830
Date 10/3/11 Date 10/4/11

Approximate Water Depth

Minimum: 6-7' Maximum: _____ Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

Silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

grassey clay banks Both sides
silty Bottom mid channel

Sample Retained for Processing? (YES) NO

Notes: 3, 4, 5 crab kept 6
1 catfish / too small

Signature _____

Printed Name _____

Run Number 049

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: BB 043 Reach: 2 Date: 10/3/11

Gear Type(s): Crab traps Bank (as looking upstream): R L mid

Number Gear Deployed: 3

Location description: South end of channel

Weather: Sunny Collector(s): _____

GPS Location: Start 13833339.9 End ___°___.___
3301461.9 ___°___.___

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Start ___°___.___ End ___°___.___
___°___.___ ___°___.___

Time (24hr): Start 0840 End 0847
Date 10/3/11 Date 10/4/11

Approximate Water Depth

Minimum: 3-4' ~~6-7'~~ DG Maximum: _____ Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

grassy clay Banks ~~Both~~ ~~sides~~ R Bank
soft silt mid channel inside pool

Sample Retained for Processing? YES (NO)

Notes: 5 crab - not retained
1 cat to small

Signature _____

Printed Name _____

Run Number 050

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB043 Reach: 2 Date: 10/4/11

Gear Type(s): Crab trap Bank (as looking upstream): R L mid

Number Gear Deployed: 3

Location description: South end of channel

Weather: Sunny Collector(s): _____

GPS Location: Start 1383339.9 End ____°____.____
3209461.9 ____°____.____

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Time (24hr): Start 0847 End 1326
Date 10/4/11 Date 10/4/11

Approximate Water Depth

Minimum: 3-4 Maximum: _____ Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

mid channel mud flat
soft silt

Sample Retained for Processing? YES (NO)

Notes: 8 crab none retained

Signature _____

Printed Name _____

Run Number 051

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB 037 Reach: 2 Date: 10/4/11

Gear Type(s): Crab trap Bank (as looking upstream): R L mid

Number Gear Deployed: 3

Location description: mid channel S of outfall channel

Weather: _____ Collector(s): _____

GPS Location: Start 13833937 End ____°____.____
3201409.8 ____°____.____

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Time (24hr): Start ~~0830~~ 0855 End 1323
Date 10/4/11 Date 10/4/11

Approximate Water Depth

Minimum: 6-7' Maximum: _____ Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)
silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)
Cross channel, grassy Banks
silt Bottom

Sample Retained for Processing? YES (NO)

Notes: 4 crab, no retain
no fish

Signature _____

Printed Name _____

Run Number 052

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: GN 11 Reach: 2 Date: 10/4/11

Gear Type(s): Gill net Bank (as looking upstream): R L

Number Gear Deployed: 3

Location description: Cross channel near PB037 & out fall

Weather: Sunny Collector(s): DG

GPS Location: Start ~~[illegible]~~ End ____°____.____
~~32014097.8~~ ____°____.____

N Start 13833961.3 End 13834035.8
E 3201330.5 3201442.3

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Time (24hr): Start 0850 End 1220
Date 10/4/11 Date 10/4/11

Approximate Water Depth

Minimum: 6-7' Maximum: 0 Mean: ____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

Silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

grassy clay Banks
Silty bottom mid channel

Sample Retained for Processing? (YES) NO

Notes: catfish (4)

Signature ____

Printed Name ____

Run Number 053

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: PB034 Reach: 2 Date: 10/4/11

Gear Type(s): crab trap Bank (as looking upstream): R L mid

Number Gear Deployed: 3

Location description: mid channel N of outfall channel

Weather: Sunny Collector(s): _____

GPS Location: Start 1383424 2.0 End ____°____.____
3201379.3 ____°____.____

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Start ____°____.____ End ____°____.____
____°____.____ ____°____.____

Time (24hr): Start 0857 End 1320
Date 10/4/11 Date 10/4/11

Approximate Water Depth

Minimum: 6-7' Maximum: _____ Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

silt

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

cross channel between grassy Banks

Sample Retained for Processing? YES (NO)

Notes: 222 no retain

Signature _____

Printed Name _____

Run Number 054

2011 Patrick Bayou Fish-Invertebrate Tissue Collection

Run Sheet

Station: GN12 Reach: ~~#~~ DG 3 Date: 10/4/11

Gear Type(s): Gill net Bank (as looking upstream): R L

Number Gear Deployed: 1

Location description: Just in R3 by Bridge from corner opposite Bridge

Weather: Sunny Collector(s): _____

GPS Location: Start 13832199.5 End 13832046.1 S. end

N end 3201532.3 3201521.3

Start ___°___.___ End ___°___.___

___°___.___ ___°___.___

Start ___°___.___ End ___°___.___

___°___.___ ___°___.___

Time (24hr): Start 0925 End 1303

Date 10/4/11 Date 10/4/11

Approximate Water Depth

Minimum: 3 Maximum: 1 Mean: _____

Substrate
(silt, sand, gravel, rip rap, organic detritus, etc.)

silt, clay near bank

Habitat Description and Nearby Landmarks
(vegetation, over-water structures, channel features, hydrology, etc.)

from grassy bank into flat

Sample Retained for Processing? (YES) NO

Notes: 1 Catfish

Signature _____

Printed Name _____

APPENDIX B

LABORATORY DATA PACKAGES

(see CD, Enclosed with Hard Copy Transmittal)

APPENDIX C
DATA VALIDATION REPORTS

(see CD, Enclosed with Hard Copy Transmittal)

APPENDIX C
DATA VALIDATION REPORTS

Laboratory Data Consultants, Inc.

7750 El Camino Real, Ste. 2L Carlsbad, CA 92009

Phone 760.634.0437 **Web** www.lab-data.com **Fax** 760.634.0439

Anchor QEA, LLC
720 Olive Way, Suite 900
Seattle, WA 98101
ATTN: Ms. Delaney Peterson

December 21, 2011

SUBJECT: Patrick Bayou, BHHRA Data Validation

Dear Ms. Peterson,

Enclosed are the final validation reports for the fractions listed below. These SDGs were received on November 29, 2011. Attachment 1 is a summary of the samples that were reviewed for each analysis.

LDC Project # 26753:

SDG #	Fraction
31102791, 31102773 31102774, 31102778 31102792	Polychlorinated Biphenyls as Congeners, Dioxins/Dibenzofurans

The data validation was performed under EPA Level III guidelines. The analyses were validated using the following documents, as applicable to each method:

- USEPA, Contract Laboratory Program National Functional Guidelines for Polychlorinated Dioxins/Diobenzofurans Data Review, September 2005
- EPA SW 846, Third Edition, Test Methods for Evaluating Solid Waste, update 1, July 1992; update IIA, August 1993; update II, September 1994; update IIB, January 1995; update III, December 1996; update IIIA, April 1998; IIIB, November 2004; Update IV, February 2007

Please feel free to contact us if you have any questions.

Sincerely,

Stella Cuenco

Stella S. Cuenco
Project Manager/Senior Chemist

L:\Anchor\Patrick\26753COV.wpd

EDD 90/10

LDC #26753 (Anchor Environmental-Seattle WA / Patrick Bayou, BHHRA)

Project #

LDC	SDG#	DATE REC'D	(3) DATE DUE	PCB Cong (1668B)		Dioxins (1613B)																															
Matrix:	Tissue/Water			T	W	T	W	T	S	T	S	T	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S
A	31102791	11/29/11	12/20/11	0	1	0	1																														
B	31102773	11/29/11	12/20/11	7	0	7	0																														
C	31102774	11/29/11	12/20/11	9	0	9	0																														
D	31102778	11/29/11	12/20/11	8	0	8	0																														
E	31102792	11/29/11	12/20/11	10	0	10	0																														
Total	A/SC			34	1	34	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70

Shaded cells indicate Level IV validation (all other cells are Level III validation). These sample counts do not include MS, MSD, or DUP's.

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Patrick Bayou, BHHRA
Collection Date:	October 6, 2011
LDC Report Date:	December 15, 2011
Matrix:	Water
Parameters:	Dioxins/Dibenzofurans
Validation Level:	EPA Level III
Laboratory:	SGS North America, Inc.
Sample Delivery Group (SDG):	31102791

Sample Identification

EB-1110006-A01

Introduction

This data review covers one water sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA Method 1613B for Polychlorinated Dioxins/Dibenzofurans.

This review follows USEPA Contract Laboratory Program National Functional Guidelines for Polychlorinated Dioxins/Dibenzofurans Data Review (September 2005).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified a P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

Raw data were not reviewed for this SDG. The review was based on QC data.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of the presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

EMPC Estimated Maximum Possible Concentration

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required daily frequency.

The chromatographic resolution between 2,3,7,8-TCDD and the peaks representing any other unlabeled TCDD isomers was resolved with a valley of less than or equal to 25%.

PFK and static resolving power data were not provided, therefore not reviewed.

III. Initial Calibration

A five point initial calibration was performed as required by the method.

Percent relative standard deviations (%RSD) were less than or equal to 20.0% for unlabeled compounds and less than or equal to 35.0% for labeled compounds.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

IV. Routine Calibration (Continuing)

Routine calibration was performed at the required frequencies.

All of the routine calibration percent differences (%D) between the initial calibration RRF and the routine calibration RRF were within the QC limits.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No polychlorinated dioxin/dibenzofuran contaminants were found in the method blanks.

VI. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

VII. Ongoing Precision & Recovery Samples (OPR)

Ongoing precision and recovery (OPR) control samples were reviewed for each matrix as applicable. The percent recoveries (%R) and relative percent differences (RPD) were within the QC limits.

VIII. Regional Quality Assurance and Quality Control

Not applicable.

IX. Internal Standards

All internal standard recoveries were within QC limits.

X. Target Compound Identifications

Raw data were not reviewed for this SDG.

XI. Compound Quantitation and RLs

Raw data were not reviewed for this SDG.

XII. System Performance

Raw data were not reviewed for this SDG.

XIII. Overall Assessment of Data

The analysis was conducted within all specifications of the method. No results were rejected in this SDG.

The quality control criteria reviewed were met and are considered acceptable. Based upon the Level III data validation all results are considered valid and usable for all purposes.

XIV. Field Duplicates

No field duplicates were identified in this SDG.

XV. Field Blanks

Sample EB-1110006-A01 was identified as an equipment blank. No polychlorinated dioxin/dibenzofuran contaminants were found.

Patrick Bayou, BHHRA
Dioxins/Dibenzofurans - Data Qualification Summary - SDG 31102791

No Sample Data Qualified in this SDG

Patrick Bayou, BHHRA
Dioxins/Dibenzofurans - Laboratory Blank Data Qualification Summary - SDG 31102791

No Sample Data Qualified in this SDG

LDC #: 26753A21
SDG #: 31102791
Laboratory: SGS North America Inc.

VALIDATION COMPLETENESS WORKSHEET
Level III

Date: 12/13/11
Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/6/11
II.	HRGC/HRMS Instrument performance check	A	
III.	Initial calibration	A	20/35/0
IV.	Routine calibration/~~ICV~~	A	RC limits
V.	Blanks	A	
VI.	Matrix spike/Matrix spike duplicates	N	CS
VII.	Laboratory control samples	A	OPR
VIII.	Regional quality assurance and quality control	N	
IX.	Internal standards	A	
X.	Target compound identifications	N	
XI.	Compound quantitation/RL/LOQ/LODs	N	
XII.	System performance	N	
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	N	
XV.	Field blanks	ND	FB = 1

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples:** Indicates sample underwent Level IV validation

1	EB-1110006-A01	11		21		31	
2		12		22		32	
3		13		23		33	
4		14		24		34	
5		15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes:

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Patrick Bayou, BHHRA
Collection Date:	October 6, 2011
LDC Report Date:	December 15, 2011
Matrix:	Water
Parameters:	Polychlorinated Biphenyls as Congeners
Validation Level:	EPA Level III
Laboratory:	SGS North America, Inc.
Sample Delivery Group (SDG):	31102791

Sample Identification

EB-1110006-A01

Introduction

This data review covers one water sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA Method 1668B for Polychlorinated Biphenyls as Congeners.

This review follows USEPA Contract Laboratory Program National Functional Guidelines for Polychlorinated Dioxins/Dibenzofurans Data Review (September 2005).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

Raw data were not reviewed for this SDG. The review was based on QC data.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of the presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required daily frequency.

Retention time windows were established for all congeners. The chromatographic resolution between the congeners PCB-23 and PCB-34 and congeners PCB-182 and PCB-187 was resolved with a valley of less than or equal to 40%.

III. Initial Calibration

A five point initial calibration was performed as required by the method.

Percent relative standard deviations (%RSD) were less than or equal to 20.0% for all compounds.

The ion abundance ratios for all PCBs were within method criteria.

The minimum S/N ratio was greater than or equal to 10 for each unlabeled compound and labeled compound.

IV. Routine Calibration (Continuing)

Routine calibration was performed at the required frequencies.

All of the routine calibration percent differences (%D) between the initial calibration RRF and the routine calibration RRF were less than or equal to 30.0% for unlabeled compounds and less than or equal to 50.0% for labeled compounds.

The ion abundance ratios for all PCBs were within method criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No polychlorinated biphenyls as congeners contaminants were found in the method blanks with the following exceptions:

Method Blank ID	Extraction Date	Compound	Concentration	Associated Samples
MB HXX1322	10/20/11	1-MoCB	2.56 pg/L	All samples in SDG 31102791
		4-MoCB	6.38 pg/L	
		6-DiCB	1.89 pg/L	
		7-DiCB	1.26 pg/L	
		8-DiCB	5.20 pg/L	
		11-DiCB	9.88 pg/L	
		16-TrCB	1.94 pg/L	
		17-TrCB	2.50 pg/L	
		18/30-TrCB	5.11 pg/L	
		20/28-TrCB	4.99 pg/L	
		21/33-TrCB	2.42 pg/L	
		22-TrCB	1.58 pg/L	
		25-TrCB	1.47 pg/L	
		26/29-TrCB	2.45 pg/L	
		27-TrCB	1.03 pg/L	
		31-TrCB	3.93 pg/L	
		32-TrCB	1.40 pg/L	
		40/71-TeCB	1.56 pg/L	
		44/47/65-TeCB	5.65 pg/L	
		49/69-TeCB	3.92 pg/L	
		50/53-TeCB	1.36 pg/L	
		52-TeCB	10.2 pg/L	
		61/70/74/76-TeCB	5.67 pg/L	
		64-TeCB	1.49 pg/L	
		66-TeCB	2.68 pg/L	
		84-PeCB	2.39 pg/L	
		86/108/119/125/87/97-PeCB	4.54 pg/L	
		90/101/113-PeCB	7.70 pg/L	
		95-PeCB	8.09 pg/L	
		99-PeCB	3.24 pg/L	
		105-PeCB	2.04 pg/L	
		110/115-PeCB	5.54 pg/L	
		118-PeCB	3.64 pg/L	
		129/138/163-HxCB	4.69 pg/L	
		132-HxCB	3.19 pg/L	
		135/151-HxCB	4.13 pg/L	
		136-HxCB	1.70 pg/L	
		147/149-HxCB	7.45 pg/L	
		153/168-HxCB	4.75 pg/L	
		174-HpCB	1.77 pg/L	
		177-HpCB	1.15 pg/L	
		179-HpCB	1.30 pg/L	
		180/193-HpCB	2.20 pg/L	
		187-HpCB	1.95 pg/L	
		209-DeCB	1.41 pg/L	
		Total Monochlorobiphenyls	2.56 pg/L	
		Total Dichlorobiphenyls	24.6 pg/L	
		Total Trichlorobiphenyls	28.8 pg/L	
		Total Tetrachlorobiphenyls	32.6 pg/L	
		Total Pentachlorobiphenyls	37.2 pg/L	
		Total Hexachlorobiphenyls	25.9 pg/L	
		Total Heptachlorobiphenyls	8.37 pg/L	
		Total Decachlorobiphenyls	1.41 pg/L	
		Total PCBs	161 pg/L	

Sample concentrations were compared to concentrations detected in the method blanks. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated method blanks with the following exceptions:

Sample	Compound	Reported Concentration	Modified Final Concentration
EB-1110006-A01	1-MoCB	3.88 pg/L	3.88U pg/L
	8-DiCB	9.90 pg/L	9.90U pg/L
	11-DiCB	18.5 pg/L	18.5U pg/L
	16-TrCB	3.53 pg/L	3.53U pg/L
	17-TrCB	7.88 pg/L	7.88U pg/L
	18/30-TrCB	10.2 pg/L	10.2U pg/L
	21/33-TrCB	6.68 pg/L	6.68U pg/L
	25-TrCB	3.20 pg/L	3.20U pg/L
	26/29-TrCB	4.13 pg/L	4.13U pg/L
	27-TrCB	1.30 pg/L	1.30U pg/L
	40/71-TeCB	6.51 pg/L	6.51U pg/L
	49/69-TeCB	19.1 pg/L	19.1U pg/L
	50/53-TeCB	2.00 pg/L	2.00U pg/L
	52-TeCB	36.3 pg/L	36.3U pg/L
	84-PeCB	6.12 pg/L	6.12U pg/L
	86/108/119/125/87/97-PeCB	17.9 pg/L	17.9U pg/L
	90/101/113-PeCB	34.9 pg/L	34.9U pg/L
	95-PeCB	20.7 pg/L	20.7U pg/L
	132-HxCB	5.88 pg/L	5.88U pg/L
	135/151-HxCB	7.48 pg/L	7.48U pg/L
	136-HxCB	3.67 pg/L	3.67U pg/L
	147/149-HxCB	17.5 pg/L	17.5U pg/L
	177-HpCB	2.68 pg/L	2.68U pg/L
	179-HpCB	2.37 pg/L	2.37U pg/L
	Total Monochlorobiphenyls	6.69 pg/L	6.69U pg/L
	Total Dichlorobiphenyls	33.3 pg/L	33.3U pg/L

VI. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

VII. Ongoing Precision & Recovery Samples (OPR)

Ongoing precision and recovery (OPR) control samples were reviewed for each matrix as applicable. The percent recoveries (%R) and relative percent differences (RPD) were within the QC limits.

VIII. Regional Quality Assurance and Quality Control

Not applicable.

IX. Internal Standards

All internal standard recoveries (%R) were within QC limits with the following exceptions:

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
EB-1110006-A01	169L-HxCB	127 (37-117)	128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCBC 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 169-HxCB Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

X. Target Compound Identifications

Raw data were not reviewed for this SDG.

XI. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria with the following exceptions:

Sample	Compound	Flag	A or P
All samples in SDG 31102791	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A

Raw data were not reviewed for this SDG.

XII. System Performance

Raw data were not reviewed for this SDG.

XIII. Overall Assessment of Data

The analysis was conducted within all specifications of the method. No results were rejected in this SDG.

Due to internal standards %R and compound quantitation problems, data were qualified as estimated in one sample.

Due to method blank contamination problems, data were qualified as nondetected in one sample.

The quality control criteria reviewed, other than those discussed above, were met and are considered acceptable. Sample results that were found to be estimated (J) are usable for limited purposes only. Based upon the Level III data validation all other results are considered valid and usable for all purposes.

Data flags are summarized at the end of this report if data has been qualified.

XIV. Field Duplicates

No field duplicates were identified in this SDG.

XV. Field Blanks

Sample EB-1110006-A01 was identified as an equipment blank. No polychlorinated biphenyls as congeners contaminants were found with the following exceptions:

Equipment Blank ID	Compound	Concentration (pg/L)
EB-1110006-A01	1-MoCB	3.88 pg/L
	3-MoCB	2.81 pg/L
	8-DiCB	9.90 pg/L
	11-DiCB	18.5 pg/L
	15-DiCB	4.91 pg/L
	16-TrCB	3.53 pg/L
	17-TrCB	7.88 pg/L
	18/30-TrCB	10.2 pg/L
	19-TrCB	2.35 pg/L
	20/28-TrCB	77.4 pg/L
	21/33-TrCB	6.68 pg/L
	22-TrCB	16.1 pg/L
	25-TrCB	3.20 pg/L
	26/29-TrCB	4.13 pg/L
	27-TrCB	1.30 pg/L
	31-TrCB	33.8 pg/L
	32-TrCB	8.88 pg/L
	37-TrCB	5.48 pg/L
	40/71-TeCB	6.51 pg/L
	42-TeCB	7.39 pg/L
	44/47/65-TeCB	53.9 pg/L
	45/51-TeCB	3.57 pg/L
	46-TeCB	1.81 pg/L
	48-TeCB	2.94 pg/L

Equipment Blank ID	Compound	Concentration (pg/L)
EB-1110006-A01 (continued)	49/69-TeCB	19.1 pg/L
	50/53-TeCB	2.00 pg/L
	52-TeCB	36.3 pg/L
	56-TeCB	61.13 pg/L
	59/62/75-TeCB	4.21 pg/L
	60-TeCB	26.8 pg/L
	61/70/74/76-TeCB	53.7 pg/L
	63-TeCB	4.45 pg/L
	64-TeCB	16.0 pg/L
	66-TeCB	62.3 pg/L
	77-TeCB	4.90 pg/L
	82-PeCB	2.76 pg/L
	84-PeCB	6.12 pg/L
	85/116/117-PeCB	19.4 pg/L
	86/108/119/125/87/97-PeCB	17.9 pg/L
	88/91-PeCB	4.50 pg/L
	90/101/113-PeCB	34.9 pg/L
	92-PeCB	4.92 pg/L
	95-PeCB	20.7 pg/L
	99-PeCB	40.3 pg/L
	105-PeCB	32.4 pg/L
	110/115-PeCB	28.5 pg/L
	118-PeCB	59.4 pg/L
	128/166-HxCB	7.48 pg/L
	129/138/163-HxCB	46.3 pg/L
	130-HxCB	2.22 pg/L
	132-HxCB	5.88 pg/L
	135/151-HxCB	7.48 pg/L
	136-HxCB	3.67 pg/L
	137-HxCB	2.16 pg/L
	141-HxCB	4.06 pg/L
	144-HxCB	1.65 pg/L
	146-HxCB	6.85 pg/L
	147/149-HxCB	17.5 pg/L
	153/168-HxCB	42.5 pg/L
	154-HxCB	1.52 pg/L
	156/157-HxCB	4.84 pg/L
	158-HxCB	4.11 pg/L
	164-HxCB	1.43 pg/L
	167-HxCB	2.06 pg/L
	170-HpCB	7.00 pg/L
	177-HpCB	2.68 pg/L
	178-HpCB	2.20 pg/L
	179-HpCB	2.37 pg/L
	180/193-HpCB	13.3 pg/L
	183/185-HpCB	5.52 pg/L
	187-HpCB	12.2 pg/L
	194-OcCB	1.41 pg/L
	196-OcCB	1.20 pg/L
	198/199-OcCB	2.31 pg/L
	202-OcCB	0.980 pg/L
	203-OcCB	1.31 pg/L
	209-DeCB	10.0 pg/L
	Total Monochlorobiphenyls	6.69 pg/L
	Total Dichlorobiphenyls	33.3 pg/L
	Total Trichlorobiphenyls	181 pg/L
	Total Tetrachlorobiphenyls	312 pg/L
	Total Pentachlorobiphenyls	272 pg/L
	Total Hexachlorobiphenyls	162 pg/L
	Total Heptachlorobiphenyls	45.3 pg/L
	Total Octachlorobiphenyls	7.21 pg/L
	Total Decachlorobiphenyl	10.0 pg/L
	Total PCBs	1030 pg/L

Patrick Bayou, BHHRA
Polychlorinated Biphenyls as Congeners - Data Qualification Summary - SDG 31102791

SDG	Sample	Compound	Flag	A or P	Reason
31102791	EB-1110006-A01	128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 169-HxCB Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)
31102791	EB-1110006-A01	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A	Compound quantitation and RLs

Patrick Bayou, BHHRA
Polychlorinated Biphenyls as Congeners - Laboratory Blank Data Qualification Summary - SDG 31102791

SDG	Sample	Compound	Modified Final Concentration	A or P
31102791	EB-1110006-A01	1-MoCB	3.88U pg/L	A
		8-DiCB	9.90U pg/L	
		11-DiCB	18.5U pg/L	
		16-TrCB	3.53U pg/L	
		17-TrCB	7.88U pg/L	
		18/30-TrCB	10.2U pg/L	
		21/33-TrCB	6.68U pg/L	
		25-TrCB	3.20U pg/L	
		26/29-TrCB	4.13U pg/L	
		27-TrCB	1.30U pg/L	
		40/71-TeCB	6.51U pg/L	
		49/69-TeCB	19.1U pg/L	
		50/53-TeCB	2.00U pg/L	
		52-TeCB	36.3U pg/L	
		84-PeCB	6.12U pg/L	
		86/108/119/125/87/97-PeCB	17.9U pg/L	
		90/101/113-PeCB	34.9U pg/L	
		95-PeCB	20.7U pg/L	
		132-HxCB	5.88U pg/L	
		135/151-HxCB	7.48U pg/L	
		136-HxCB	3.67U pg/L	
		147/149-HxCB	17.5U pg/L	
		177-HpCB	2.68U pg/L	
		179-HpCB	2.37U pg/L	
		Total Monochlorobiphenyls	6.69U pg/L	
		Total Dichlorobiphenyls	33.3U pg/L	

LDC #: 26753A31
SDG #: 31102791
Laboratory: SGS North America Inc.

VALIDATION COMPLETENESS WORKSHEET
Level III

Date: 12/13/11
Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS Polychlorinated Biphenyls as Congeners (EPA Method 1668B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/6/11
II.	HRGC/HRMS Instrument performance check	A	
III.	Initial calibration	A	20%
IV.	Routine calibration/~~ICV~~	A	CCV ≤ 30/50%
V.	Blanks	SW	
VI.	Matrix spike/Matrix spike duplicates	N	
VII.	Laboratory control samples	A	OPR
VIII.	Regional quality assurance and quality control	N	
IX.	Internal standards	SW	
X.	Target compound identifications	N	
XI.	Compound quantitation/RL/~~LOQ/LODs~~	SW N	2MP C-Udets/A
XII.	System performance	N	
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	N	
XV.	Field blanks	SW N	EB = 1

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples:** Indicates sample underwent Level IV validation

1	EB-1110006-A01 W	11		21		31	
2		12		22		32	
3		13		23		33	
4		14		24		34	
5		15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes:

LDC #: 26753A31

VALIDATION FINDINGS WORKSHEET
Blanks

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668B)

Blank extraction date: 10/20/11 **Blank analysis date:** 11/2/11
Conc. units: pg/L **Associated samples:** All qual U

Compound	Blank ID	Sample Identification										
	MB HXX1322	5X	1									
1-MoCB	2.56	12.8	3.88 *									
4-MoCB	6.38	31.9										
6-DiCB	1.89	9.45										
7-DiCB	1.26	6.3										
8-DiCB	5.20	26	9.90									
11-DiCB	9.88	49.4	18.5									
16-TrCB	1.94	9.7	3.53 *									
17-TrCB	2.50	12.5	7.88 *									
18/30 -TrCB	5.11	25.55	10.2									
20/28 -TrCB	4.99	24.95										
21/33 -TrCB	2.42	12.1	6.68									
22-TrCB	1.58	7.9										
25-TrCB	1.47	7.35	3.20									
26/29 -TrCB	2.45	12.25	4.13									
27-TrCB	1.03	5.15	1.30									
31-TrCB	3.93	19.65										
32-TrCB	1.40	7										
40/71 -TeCB	1.56	7.8	6.51									
44/47/65 -TeCB	5.65	28.25										
49/69 -TeCB	3.92	19.6	19.1									
50/53 -TeCB	1.36	6.8	2.00									
52-TeCB	10.2	51	36.3									
61/70/74/76 -TeCB	5.67	28.35										

Compound	Blank ID	Sample Identification										
	MB HXX1322	5X	1									
64-TeCB	1.49	7.45										
66-TeCB	2.68	13.4										
84-PeCB	2.39	11.95	6.12									
86/108/119/125/87/97 -PeCB	4.54	22.7	17.9									
90/101/113 -PeCB	7.70	38.5	34.9									
95-PeCB	8.09	40.45	20.7									
99-PeCB	3.24	16.2										
105-PeCB	2.04	10.2										
110/115 -PeCB	5.54	27.7										
118-PeCB	3.64	18.2										
129/138/163 -HxCB	4.69	23.45										
132-HxCB	3.19	15.95	5.88									
135/151-HxCB	4.13	20.65	7.48									
136-HxCB	1.70	8.5	3.67 *									
147/149 -HxCB	7.45	37.25	17.5									
153/168 -HxCB	4.75	23.75										
174-HpCB	1.77	8.85										
177-HpCB	1.15	5.75	2.68 *									
179-HpCB	1.30	6.5	2.37									
180/193 -HpCB	2.20	11										
187-HpCB	1.95	9.75										
209-DeCB	1.41	7.05										
Total Monochlorobiphenyls	2.56	12.8	6.69									
Total Dichlorobiphenyls	24.6	123	33.3									
Total Trichlorobiphenyls	28.8	144										
Total Tetrachlorobiphenyls	32.6	163										
Total Pentachlorobiphenyls	37.2	186										
Total Hexachlorobiphenyls	25.9	129.5										

Compound	Blank ID	Sample Identification										
	MB HXX1322	5X	1									
Total Heptachlorobiphenyls	8.37	41.85										
Total Decachlorobiphenyls	1.41	7.05										
Total PCBs	161	805										

*EMPC

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentr/ation were qualified as not detected, "U".

LDC #: 26753A31

VALIDATION FINDINGS WORKSHEET
Internal Standards

Page: 1 of 1
Reviewer: 9
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Are all internal standard recoveries were within the QC criteria?
Y N N/A Was the Ion Abundance Ratio within criteria?
Y N N/A Was the S/N ratio all internal standard peaks ≥ 10?

#	Date	Lab ID/Reference	Internal Standard	% Recovery (Limit:)	Qualifications
		1	169L-HxCB	127 (37-117)	J/UJ/P
				( )	
				( )	
				( )

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Matrix: Tissue

Results by EPA 1668B

Parameter	IS	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
1-MoCB	1L		2.86	J	0.443	5.00	pg/g	6.49	2.50*
2-MoCB	1L/3L		2.16	J	0.523	5.00	pg/g	8.15	4.25*
3-MoCB	3L		2.96	J	0.403	5.00	pg/g	8.29	2.20*
4-DiCB	4L	11.1			0.800	5.00	pg/g	8.50	1.42
5-DiCB	4L/15L	ND		U	1.04	5.00	pg/g		
6-DiCB		5.76			0.850	5.00	pg/g	10.40	1.66
7-DiCB			1.46	J	0.841	5.00	pg/g	10.20	0.90*
8-DiCB		18.9			0.761	5.00	pg/g	10.75	1.56
9-DiCB			2.05	J	0.919	5.00	pg/g	10.08	1.23*
10-DiCB		ND		U	0.504	5.00	pg/g		
11-DiCB		42.6			0.855	5.00	pg/g	12.66	1.65
12-DiCB C13		3.19		J	0.863	10.0	pg/g	12.87	1.40
14-DiCB		ND		U	0.842	5.00	pg/g		
15-DiCB	15L	8.17			0.723	5.00	pg/g	13.17	1.75
16-TrCB	19L/37L		5.03		0.771	5.00	pg/g	13.11	1.23*
17-TrCB		8.61			0.799	5.00	pg/g	12.72	1.11
18-TrCB C30		14.6			0.656	10.0	pg/g	12.40	1.05
19-TrCB	19L	3.49		J	0.780	5.00	pg/g	10.97	1.13
20-TrCB C28	19L/37L	31.0			0.556	10.0	pg/g	15.71	0.99
21-TrCB C33		15.5			0.538	10.0	pg/g	15.94	1.02
22-TrCB		8.57			0.572	5.00	pg/g	16.30	1.06
23-TrCB		ND		U	0.558	5.00	pg/g		
24-TrCB		ND		U	0.609	5.00	pg/g		
25-TrCB		4.46		J	0.480	5.00	pg/g	15.16	0.95
26-TrCB C29		8.03		J	0.555	10.0	pg/g	14.94	1.02
27-TrCB			1.78	J	0.584	5.00	pg/g	12.89	1.34*
31-TrCB		22.5			0.542	5.00	pg/g	15.43	1.08
32-TrCB		4.57		J	0.546	5.00	pg/g	13.52	1.01
34-TrCB		ND		U	0.319	5.00	pg/g		
35-TrCB		ND		U	0.844	5.00	pg/g		
36-TrCB		ND		U	0.796	5.00	pg/g		
37-TrCB	37L	6.56			0.755	5.00	pg/g	19.73	1.04
38-TrCB	37/19L	ND		U	0.810	5.00	pg/g		
39-TrCB		ND		U	0.755	5.00	pg/g		
40-TeCB C71	54/81L/77L	5.55		J	1.50	10.0	pg/g	19.51	0.76
41-TeCB		ND		U	1.76	5.00	pg/g		
42-TeCB			4.50	J	1.59	5.00	pg/g	18.97	0.94*
43-TeCB		ND		U	1.75	5.00	pg/g		
44-TeCB C47/65		19.6			1.42	15.0	pg/g	18.46	0.74
45-TeCB C51		2.73		J	0.817	10.0	pg/g	15.84	0.79
46-TeCB			1.05	J	0.939	5.00	pg/g	16.08	1.14*
48-TeCB		2.78		J	1.56	5.00	pg/g	18.21	0.69

Print Date: 09/08/2011

N.C. Certification # 481

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Matrix: Tissue

Results by EPA 1668B

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
49-TeCB C69	15.3	54L/81L/TTL		1.35	10.0	pg/g	17.90	0.79
50-TeCB C53	3.04		J	0.800	10.0	pg/g	15.21	0.72
52-TeCB	33.6			1.52	5.00	pg/g	17.43	0.80
54-TeCB	ND	54L	U	0.606	5.00	pg/g		
55-TeCB	ND	54L/81L/TTL	U	1.60	5.00	pg/g		
56-TeCB	6.23			1.47	5.00	pg/g	23.87	0.76
57-TeCB	ND		U	1.53	5.00	pg/g		
58-TeCB	ND		U	1.52	5.00	pg/g		
59-TeCB C62/75	1.95		J	1.22	15.0	pg/g	18.77	0.67
60-TeCB	5.62			1.53	5.00	pg/g	24.14	0.86
61-TeCB C70/74/76	39.1			1.48	20.0	pg/g	22.68	0.79
63-TeCB	ND		U	1.47	5.00	pg/g		
64-TeCB	6.52			1.13	5.00	pg/g	19.73	0.76
66-TeCB	25.7			1.46	5.00	pg/g	23.03	0.78
67-TeCB	ND		U	1.37	5.00	pg/g		
68-TeCB	ND		U	1.37	5.00	pg/g		
72-TeCB	ND		U	1.49	5.00	pg/g		
73-TeCB	ND		U	1.24	5.00	pg/g		
77-TeCB	2.55	TTL	J	1.48	5.00	pg/g	28.78	0.73
78-TeCB	ND	54L/81L/TTL	U	1.50	5.00	pg/g		
79-TeCB	ND		U	1.30	5.00	pg/g		
80-TeCB	ND		U	1.37	5.00	pg/g		
81-TeCB	ND	81L	U	1.29	5.00	pg/g		
82-PeCB	ND	104L/123L/114L/118L/105L		1.46	5.00	pg/g		
83-PeCB	ND		U	1.71	5.00	pg/g		
84-PeCB		5.34		1.56	5.00	pg/g	22.89	1.81*
85-PeCB C116/117	3.15		J	1.13	15.0	pg/g	27.58	1.41
86-PeCB C108/119/125/87/97	14.6		J	1.16	30.0	pg/g	26.61	1.70
88-PeCB C91		2.87	J	1.37	10.0	pg/g	22.64	2.52*
89-PeCB	ND		U	1.44	5.00	pg/g		
90-PeCB C101/113	17.6			1.19	15.0	pg/g	25.17	1.63
92-PeCB	3.41		J	1.36	5.00	pg/g	24.41	1.40
93-PeCB C100	ND		U	1.37	10.0	pg/g		
94-PeCB	ND		U	1.46	5.00	pg/g		
95-PeCB	17.1			1.34	5.00	pg/g	21.61	1.41
96-PeCB	ND		U	0.716	5.00	pg/g		
98-PeCB C102	ND		U	1.32	10.0	pg/g		
99-PeCB	7.75			1.07	5.00	pg/g	25.91	1.55
103-PeCB	ND		U	1.28	5.00	pg/g		
104-PeCB	ND	104L	U	0.592	5.00	pg/g		
105-PeCB	5.86	105L		0.996	5.00	pg/g	33.89	1.35
106-PeCB	ND	104L/123L/114L/118L/105L		1.03	5.00	pg/g		

Print Date: 09/08/2011

N.C. Certification # 481

86/108/119/125/87/97 - PeCB

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208] Matrix: Tissue

Blank Lab ID: 34102

QC for Samples:

31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Results by EPA 1668B

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
107-PeCB C124 104L/123L/114L/118L/105L	ND		U	1.03	10.0	pg/g		
109-PeCB	ND		U	0.978	5.00	pg/g		
110-PeCB C115	15.0			1.00	10.0	pg/g	27.79	1.56
111-PeCB	ND		U	0.946	5.00	pg/g		
112-PeCB	ND		U	1.06	5.00	pg/g		
114-PeCB 114L	ND		U	0.950	5.00	pg/g		
118-PeCB 118L	13.8			0.934	5.00	pg/g	32.10	1.38
120-PeCB 104L/123L/114L/118L/105L	ND		U	0.940	5.00	pg/g		
121-PeCB	ND		U	0.992	5.00	pg/g		
122-PeCB	ND		U	1.07	5.00	pg/g		
123-PeCB 123L	ND		U	0.860	5.00	pg/g		
126-PeCB 126L	ND		U	1.12	5.00	pg/g		
127-PeCB 104L/123L/114L/118L/105L	ND		U	0.981	5.00	pg/g		
128-HxCB C166 155L/156L/157L/167L/169L			J	1.22	10.0	pg/g	39.14	1.65*
129-HxCB C138/163	12.2		J	1.30	15.0	pg/g	36.98	1.34
130-HxCB	ND		U	1.56	5.00	pg/g		
131-HxCB	ND		U	1.58	5.00	pg/g		
132-HxCB		4.21	J	1.55	5.00	pg/g	32.24	1.05*
133-HxCB	ND		U	1.50	5.00	pg/g		
134-HxCB	ND		U	1.72	5.00	pg/g		
135-HxCB C151	5.07		J	0.655	10.0	pg/g	29.02	1.28
136-HxCB	2.55		J	0.525	5.00	pg/g	25.83	1.06
137-HxCB	ND		U	1.38	5.00	pg/g		
139-HxCB C140	ND		U	1.40	10.0	pg/g		
141-HxCB		2.93	J	1.38	5.00	pg/g	35.23	1.55*
142-HxCB	ND		U	1.60	5.00	pg/g		
143-HxCB	ND		U	1.49	5.00	pg/g		
144-HxCB	ND		U	0.628	5.00	pg/g		
145-HxCB	ND		U	0.534	5.00	pg/g		
146-HxCB	ND		U	1.27	5.00	pg/g		
147-HxCB C149	11.1			1.39	10.0	pg/g	30.37	1.26
148-HxCB	ND		U	0.660	5.00	pg/g		
150-HxCB	ND		U	0.509	10.0	pg/g		
152-HxCB	ND		U	0.521	5.00	pg/g		
153-HxCB C168	10.5			1.15	10.0	pg/g	34.94	1.15
154-HxCB	ND		U	0.568	5.00	pg/g		
155-HxCB 155L	ND		U	0.397	5.00	pg/g		
156-HxCB C157 156L/157L		1.97	J	1.16	10.0	pg/g	43.81	1.50*
158-HxCB 155L/156L/157L/167L/169L		1.57	J	1.00	5.00	pg/g	37.61	0.88*
159-HxCB	ND		U	0.920	5.00	pg/g		
160-HxCB	ND		U	1.10	5.00	pg/g		
161-HxCB	1.53		J	1.07	5.00	pg/g	33.93	1.09

Print Date: 09/08/2011

N.C. Certification # 481

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Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
Matrix: Tissue
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Results by EPA 1668B

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
162-HxCB	ND		U	0.880	5.00	pg/g		
164-HxCB		1.03	J	1.03	5.00	pg/g	36.50	0.99*
165-HxCB	ND		U	1.20	5.00	pg/g		
167-HxCB		1.02	J	0.789	5.00	pg/g	42.11	0.91*
169-HxCB	ND		U	0.792	5.00	pg/g		
170-HpCB		1.70	J	0.687	5.00	pg/g	47.34	0.82*
171-HpCB C173	ND		U	0.717	10.0	pg/g		
172-HpCB	ND		U	0.681	5.00	pg/g		
174-HpCB		2.20	J	0.715	5.00	pg/g	40.74	1.41*
175-HpCB	ND		U	0.525	5.00	pg/g		
176-HpCB	ND		U	0.421	5.00	pg/g		
177-HpCB		1.58	J	0.702	5.00	pg/g	41.42	0.76*
178-HpCB	0.688		J	0.545	5.00	pg/g	37.72	0.99
179-HpCB		1.37	J	0.417	5.00	pg/g	33.33	1.38*
180-HpCB C193	3.53		J	0.567	10.0	pg/g	45.70	1.19
181-HpCB	ND		U	0.668	5.00	pg/g		
182-HpCB	ND		U	0.493	5.00	pg/g		
183-HpCB C185		1.44	J	0.668	10.0	pg/g	40.34	1.36*
184-HpCB	ND		U	0.389	5.00	pg/g		
186-HpCB	ND		U	0.424	5.00	pg/g		
187-HpCB	2.24		J	0.551	5.00	pg/g	39.34	1.08
188-HpCB	ND		U	0.476	5.00	pg/g		
189-HpCB	ND		U	0.350	5.00	pg/g		
190-HpCB	ND		U	0.521	5.00	pg/g		
191-HpCB	ND		U	0.513	5.00	pg/g		
192-HpCB	ND		U	0.549	5.00	pg/g		
194-OcCB	ND		U	0.570	5.00	pg/g		
195-OcCB	ND		U	0.616	5.00	pg/g		
196-OcCB	ND		U	0.514	5.00	pg/g		
197-OcCB C200	ND		U	0.402	10.0	pg/g		
198-OcCB C199	0.719		J	0.526	10.0	pg/g	48.21	0.77
201-OcCB	ND		U	0.409	5.00	pg/g		
202-OcCB	ND		U	0.495	5.00	pg/g		
203-OcCB	ND		U	0.481	5.00	pg/g		
204-OcCB	ND		U	0.417	5.00	pg/g		
205-OcCB	ND		U	0.384	5.00	pg/g		
206-NoCB	ND		U	0.559	5.00	pg/g		
207-NoCB	ND		U	0.479	5.00	pg/g		
208-NoCB	ND		U	0.477	5.00	pg/g		
209-DeCB	2.96		J	0.453	5.00	pg/g	57.75	1.04
Total Monochlorobiphenyls	~~197~~ 1L, 3L			0.523		pg/g		
Total Dichlorobiphenyls	~~[illegible]~~ 4L, 15L			1.04		pg/g		

N.C. Certification # 481

Print Date: 09/08/2011

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Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208] Matrix: Tissue
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Results by EPA 1668B

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
Total Trichlorobiphenyls	135	19L, 37L		0.844		pg/g		
Total Tetrachlorobiphenyls	176	54L, 81L, 77L		1.76		pg/g		
Total Pentachlorobiphenyls	107	104L, 123L, 114L, 118L		~~1.71~~ 1.05L, 126L		pg/g		
Total Hexachlorobiphenyls	57.1	155L, 156L, 157L,		~~1.72~~ 167L, 169L		pg/g		
Total Heptachlorobiphenyls	14.7	188L, 189L		0.717		pg/g		
Total Octachlorobiphenyls	0.719	202L, 205L		0.616		pg/g		
Total Nonachlorobiphenyls	ND	206L, 208L		0.559		pg/g		
Total Decachlorobiphenyl	2.96	209L		0.453		pg/g		
Total PCBs	594	All IS's		1.76		pg/g		
Labeled Standards								
1L-MoCB	45.0				4.00-100	%		
3L-MoCB	54.0				11.0-106	%		
4L-DiCB	53.0				14.0-107	%		
15L-DiCB	60.0				19.0-107	%		
19L-TrCB	54.0				1.00-108	%		
37L-TrCB	60.0				25.0-123	%		
54L-TeCB	43.0				13.0-105	%		
77L-TeCB	65.0				31.0-109	%		
81L-TeCB	69.0				14.0-127	%		
104L-PeCB	70.0				36.0-115	%		
105L-PeCB	75.0				50.0-111	%		
114L-PeCB	76.0				41.0-121	%		
118L-PeCB	76.0				49.0-111	%		
123L-PeCB	80.0				49.0-116	%		
126L-PeCB	73.0				50.0-106	%		
155L-HxCB	93.0				25.0-124	%		
156L-HxCB C157L	86.0				40.0-120	%		
167L-HxCB	85.0				45.0-118	%		
169L-HxCB	71.0				37.0-117	%		
188L-HpCB	89.0				23.0-125	%		
189L-HpCB	82.0				47.0-116	%		
202L-OcCB	96.0				31.0-134	%		
205L-OcCB	94.0				46.0-115	%		
206L-NoCB	104				38.0-122	%		
208L-NoCB	96.0				31.0-126	%		
209L-DeCB	100				43.0-115	%		
28L-TrCB	78.0				14.0-131	%		
111L-PeCB	96.0				57.0-112	%		
178L-HpCB	107				57.0-125	%		

Print Date: 09/08/2011 N.C. Certification # 481

Results of EB-1110006-A01

Client Sample ID: **EB-1110006-A01**
Client Project ID: **Patrick Bayou 040284**
Lab Sample ID: 31102791001-A
Lab Project ID: 31102791

Collection Date: 10/06/2011 10:39
Received Date: 10/07/2011 09:35
Matrix: Water

Results by EPA 1668B

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
1-MoCB		3.88	J	0.716	10.3	pg/L	5.90	2.66*
2-MoCB	ND		U	0.754	10.3	pg/L		
3-MoCB	**2.81**		J	0.840	10.3	pg/L	7.72	3.54
4-DiCB	ND		U	4.42	10.3	pg/L		
5-DiCB	ND		U	1.88	10.3	pg/L		
6-DiCB	ND		U	1.57	10.3	pg/L		
7-DiCB	ND		U	1.63	10.3	pg/L		
8-DiCB	**9.90**		J	1.46	10.3	pg/L	10.18	1.46
9-DiCB	ND		U	1.64	10.3	pg/L		
10-DiCB	ND		U	2.62	10.3	pg/L		
11-DiCB	**18.5**			1.68	10.3	pg/L	12.10	1.41
12-DiCB C13	ND		U	1.64	20.7	pg/L		
14-DiCB	ND		U	1.60	10.3	pg/L		
15-DiCB		4.91	J	1.85	10.3	pg/L	12.54	0.93*
16-TrCB		3.53	J	1.13	10.3	pg/L	12.52	0.87*
17-TrCB		7.88	J	1.26	10.3	pg/L	12.18	1.21*
18-TrCB C30	**10.2**		J	1.08	20.7	pg/L	11.87	0.96
19-TrCB	**2.35**		J	1.30	10.3	pg/L	10.41	1.07
20-TrCB C28	**77.4**			0.856	20.7	pg/L	14.82	1.07
21-TrCB C33	**6.68**		J	0.853	20.7	pg/L	15.00	1.00
22-TrCB	**16.1**			0.913	10.3	pg/L	15.33	0.93
23-TrCB	ND		U	0.869	10.3	pg/L		
24-TrCB	ND		U	1.06	10.3	pg/L		
25-TrCB	**3.20**		J	0.762	10.3	pg/L	14.37	0.99
26-TrCB C29	**4.13**		J	0.846	20.7	pg/L	14.19	0.92
27-TrCB	**1.30**		J	0.903	10.3	pg/L	12.34	0.90
31-TrCB	**33.8**			0.837	10.3	pg/L	14.60	1.03
32-TrCB	**8.88**		J	0.854	10.3	pg/L	12.91	1.10
34-TrCB	ND		U	0.916	10.3	pg/L		
35-TrCB	ND		U	1.43	10.3	pg/L		
36-TrCB	ND		U	1.39	10.3	pg/L		
37-TrCB	**5.48**		J	1.60	10.3	pg/L	18.21	0.95
38-TrCB	ND		U	1.44	10.3	pg/L		
39-TrCB	ND		U	1.36	10.3	pg/L		
40-TeCB C71	**6.51**		J	1.99	20.7	pg/L	18.06	0.75
41-TeCB	ND		U	2.55	10.3	pg/L		
42-TeCB		7.39	J	1.97	10.3	pg/L	17.61	0.92*
43-TeCB	ND		U	2.57	10.3	pg/L		
44-TeCB C47/65	**53.9**			1.89	31.0	pg/L	17.22	0.71
45-TeCB C51	**3.57**		J	1.30	20.7	pg/L	14.92	0.81
46-TeCB	**1.81**		J	1.42	10.3	pg/L	15.13	0.79
48-TeCB		2.94	J	2.10	10.3	pg/L	16.95	0.96*

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Results of EB-1110006-A01

Client Sample ID: **EB-1110006-A01**
Client Project ID: **Patrick Bayou 040284**
Lab Sample ID: 31102791001-A
Lab Project ID: 31102791

Collection Date: 10/06/2011 10:39
Received Date: 10/07/2011 09:35
Matrix: Water

Results by **EPA 1668B**

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
49-TeCB C69	**19.1**		J	1.80	20.7	pg/L	16.72	0.76
50-TeCB C53	**2.00**		J	1.29	20.7	pg/L	14.37	0.86
52-TeCB	**36.3**		B	2.19	10.3	pg/L	16.31	0.76
54-TeCB	ND		U	0.947	10.3	pg/L		
55-TeCB	ND		U	2.73	10.3	pg/L		
56-TeCB	**6.13**		J	2.51	10.3	pg/L	21.83	0.69
57-TeCB	ND		U	2.59	10.3	pg/L		
58-TeCB	ND		U	2.65	10.3	pg/L		
59-TeCB C62/75		4.21	J	1.67	31.0	pg/L	17.51	0.94*
60-TeCB	**26.8**			2.61	10.3	pg/L	22.08	0.82
61-TeCB C70/74/76	**53.7**			2.49	41.4	pg/L	20.88	0.80
63-TeCB	**4.45**		J	2.48	10.3	pg/L	20.45	0.79
64-TeCB		16.0		1.51	10.3	pg/L	18.27	0.89*
66-TeCB	**62.3**			2.46	10.3	pg/L	21.13	0.78
67-TeCB	ND		U	2.37	10.3	pg/L		
68-TeCB	ND		U	2.42	10.3	pg/L		
72-TeCB	ND		U	2.51	10.3	pg/L		
73-TeCB	ND		U	1.50	10.3	pg/L		
77-TeCB	**4.90**		J	3.01	10.3	pg/L	26.18	0.79
78-TeCB	ND		U	2.51	10.3	pg/L		
79-TeCB	ND		U	2.23	10.3	pg/L		
80-TeCB	ND		U	2.32	10.3	pg/L		
81-TeCB	ND		U	2.90	10.3	pg/L		
82-PeCB	**2.76**		J	2.27	10.3	pg/L	25.72	1.58
83-PeCB	ND		U	2.44	10.3	pg/L		
84-PeCB	**6.12**		J	2.34	10.3	pg/L	20.97	1.33
85-PeCB C116/117	**19.4**		J	1.70	31.0	pg/L	25.13	1.32
86-PeCB C108/119/125/87/97	**17.9**		J	1.73	62.0	pg/L	24.34	1.45
88-PeCB C91	**4.50**		J	2.14	20.7	pg/L	20.76	1.57
89-PeCB	ND		U	2.23	10.3	pg/L		
90-PeCB C101/113	**34.9**			1.81	31.0	pg/L	23.07	1.75
92-PeCB	**4.92**		J	2.11	10.3	pg/L	22.39	1.52
93-PeCB C100	ND		U	2.13	20.7	pg/L		
94-PeCB	ND		U	2.28	10.3	pg/L		
95-PeCB	**20.7**			2.06	10.3	pg/L	19.90	1.62
96-PeCB	ND		U	1.23	10.3	pg/L		
98-PeCB C102	ND		U	1.97	20.7	pg/L		
99-PeCB	**40.3**			1.79	10.3	pg/L	23.75	1.63
103-PeCB	ND		U	1.93	10.3	pg/L		
104-PeCB	ND		U	1.06	10.3	pg/L		
105-PeCB	**32.4**			2.23	10.3	pg/L	30.61	1.48
106-PeCB	ND		U	2.14	10.3	pg/L		

Results of **EB-1110006-A01**

Client Sample ID: **EB-1110006-A01**
Client Project ID: **Patrick Bayou 040284**
Lab Sample ID: 31102791001-A
Lab Project ID: 31102791

Collection Date: 10/06/2011 10:39
Received Date: 10/07/2011 09:35
Matrix: Water

Results by **EPA 1668B**

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
107-PeCB C124	ND		U	2.13	20.7	pg/L		
109-PeCB	ND		U	1.87	10.3	pg/L		
110-PeCB C115	**28.5**			1.44	20.7	pg/L	25.37	1.49
111-PeCB	ND		U	1.50	10.3	pg/L		
112-PeCB	ND		U	1.52	10.3	pg/L		
114-PeCB	ND		U	2.39	10.3	pg/L		
118-PeCB	**59.4**			2.28	10.3	pg/L	29.27	1.58
120-PeCB	ND		U	1.37	10.3	pg/L		
121-PeCB	ND		U	1.56	10.3	pg/L		
122-PeCB	ND		U	2.22	10.3	pg/L		
123-PeCB	ND		U	2.17	10.3	pg/L		
126-PeCB	ND		U	2.40	10.3	pg/L		
127-PeCB	ND		U	1.99	10.3	pg/L		
128-HxCB C166		7.48	J	1.48	20.7	pg/L	35.53	1.56*
129-HxCB C138/163	**46.3**			1.50	31.0	pg/L	33.69	1.24
130-HxCB		2.22	J	1.90	10.3	pg/L	32.75	0.90*
131-HxCB	ND		U	2.01	10.3	pg/L		
132-HxCB	**5.88**		J	1.95	10.3	pg/L	29.37	1.30
133-HxCB	ND		U	1.85	10.3	pg/L		
134-HxCB	ND		U	2.09	10.3	pg/L		
135-HxCB C151	**7.48**		J	1.63	20.7	pg/L	26.53	1.11
136-HxCB		3.67	J	1.28	10.3	pg/L	23.56	1.53*
137-HxCB		2.16	J	1.73	10.3	pg/L	33.10	2.10*
139-HxCB C140	ND		U	1.72	20.7	pg/L		
141-HxCB	**4.06**		J	1.88	10.3	pg/L	32.15	1.15
142-HxCB	ND		U	1.89	10.3	pg/L		
143-HxCB	ND		U	1.86	10.3	pg/L		
144-HxCB	**1.65**		J	1.56	10.3	pg/L	27.31	1.18
145-HxCB	ND		U	1.32	10.3	pg/L		
146-HxCB	**6.85**		J	1.56	10.3	pg/L	31.06	1.17
147-HxCB C149	**17.5**		J	1.80	20.7	pg/L	27.70	1.29
148-HxCB	ND		U	1.61	10.3	pg/L		
150-HxCB	ND		U	1.28	10.3	pg/L		
152-HxCB	ND		U	1.23	10.3	pg/L		
153-HxCB C168	**42.5**			1.37	20.7	pg/L	31.92	1.26
154-HxCB	**1.52**		J	1.35	10.3	pg/L	26.90	1.29
155-HxCB	ND		U	1.08	10.3	pg/L		
156-HxCB C157	**4.84**		J	1.46	20.7	pg/L	40.37	1.14
158-HxCB	**4.11**		J	1.24	10.3	pg/L	34.29	1.18
159-HxCB	ND		U	1.06	10.3	pg/L		
160-HxCB	ND		U	1.54	10.3	pg/L		
161-HxCB	ND		U	1.37	10.3	pg/L		

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Results of **EB-1110006-A01**

Client Sample ID: **EB-1110006-A01**
Client Project ID: **Patrick Bayou 040284**
Lab Sample ID: 31102791001-A
Lab Project ID: 31102791

Collection Date: 10/06/2011 10:39
Received Date: 10/07/2011 09:35
Matrix: Water

Results by **EPA 1668B**

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
162-HxCB	ND		U	1.09	10.3	pg/L		
164-HxCB		1.43	J	1.37	10.3	pg/L	33.30	0.88*
165-HxCB	ND		U	1.45	10.3	pg/L		
167-HxCB	**2.06**		J	1.20	10.3	pg/L	38.41	1.28
169-HxCB	ND		U	0.880	10.3	pg/L		
170-HpCB	**7.00**		J	2.25	10.3	pg/L	44.77	1.12
171-HpCB C173	ND		U	2.41	20.7	pg/L		
172-HpCB	ND		U	2.29	10.3	pg/L		
174-HpCB	ND		U	2.23	10.3	pg/L		
175-HpCB	ND		U	1.16	10.3	pg/L		
176-HpCB	ND		U	0.944	10.3	pg/L		
177-HpCB		2.68	J	2.49	10.3	pg/L	37.83	1.37*
178-HpCB		2.20	J	1.24	10.3	pg/L	34.42	0.74*
179-HpCB	**2.37**		J	0.935	10.3	pg/L	30.46	1.14
180-HpCB C193	**13.3**		J	1.83	20.7	pg/L	42.87	1.07
181-HpCB	ND		U	2.26	10.3	pg/L		
182-HpCB	ND		U	1.15	10.3	pg/L		
183-HpCB C185	**5.52**		J	2.28	20.7	pg/L	36.79	0.94
184-HpCB	ND		U	0.909	10.3	pg/L		
186-HpCB	ND		U	0.992	10.3	pg/L		
187-HpCB	**12.2**			1.37	10.3	pg/L	35.82	1.19
188-HpCB	ND		U	1.19	10.3	pg/L		
189-HpCB	ND		U	0.850	10.3	pg/L		
190-HpCB	ND		U	1.72	10.3	pg/L		
191-HpCB	ND		U	1.68	10.3	pg/L		
192-HpCB	ND		U	1.81	10.3	pg/L		
194-OcCB		1.41	J	0.933	10.3	pg/L	51.66	1.10*
195-OcCB	ND		U	1.03	10.3	pg/L		
196-OcCB		1.20	J	0.987	10.3	pg/L	46.79	0.60*
197-OcCB C200	ND		U	0.780	20.7	pg/L		
198-OcCB C199	**2.31**		J	0.998	20.7	pg/L	45.90	0.93
201-OcCB	ND		U	0.787	10.3	pg/L		
202-OcCB		0.980	J	0.980	10.3	pg/L	38.05	1.06*
203-OcCB	**1.31**		J	0.909	10.3	pg/L	47.06	0.96
204-OcCB	ND		U	0.788	10.3	pg/L		
205-OcCB	ND		U	0.655	10.3	pg/L		
206-NoCB	ND		U	1.35	10.3	pg/L		
207-NoCB	ND		U	1.23	10.3	pg/L		
208-NoCB	ND		U	1.48	10.3	pg/L		
209-DeCB	**10.0**		J	0.723	10.3	pg/L	55.87	1.29
Total Monochlorobiphenyls	**6.69**			0.840		pg/L		
Total Dichlorobiphenyls	**33.3**			4.42		pg/L		

SGS

Results of **EB-1110006-A01**

Client Sample ID: **EB-1110006-A01**
Client Project ID: **Patrick Bayou 040284**
Lab Sample ID: 31102791001-A
Lab Project ID: 31102791

Collection Date: 10/06/2011 10:39
Received Date: 10/07/2011 09:35
Matrix: Water

Results by **EPA 1668B**

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
Total Trichlorobiphenyls	**181**			1.60		pg/L		
Total Tetrachlorobiphenyls	**312**			3.01		pg/L		
Total Pentachlorobiphenyls	**272**			2.44		pg/L		
Total Hexachlorobiphenyls	**162**			2.09		pg/L		
Total Heptachlorobiphenyls	**45.3**			2.49		pg/L		
Total Octachlorobiphenyls	**7.21**			1.03		pg/L		
Total Nonachlorobiphenyls	ND		U	1.48		pg/L		
Total Decachlorobiphenyl	**10.0**			0.723		pg/L		
Total PCBs	**1030**			4.42		pg/L		

World Health Organization Summary

	Units	ND=0	ND=½	ND=DL
WHO-2005 TEQ	pg/L	0.00345	0.137	0.271
WHO-2005 TEQ w/EMPC	pg/L	0.00345	0.137	0.271

SGS North America Inc.

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Member of SGS Group

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name: Patrick Bayou, BHHRA

Collection Date: September 29 through October 2, 2011

LDC Report Date: December 15, 2011

Matrix: Tissue

Parameters: Dioxins/Dibenzofurans

Validation Level: EPA Level III

Laboratory: SGS North America, Inc.

Sample Delivery Group (SDG): 31102773

Sample Identification

PB01-F-C-HHC-E-001-20110929
PB01-F-C-HHC-E-002-20110929
PB01-F-C-HHC-E-003-20110929
PB01-F-C-HHC-E-004-20110930
PB01-F-C-HHC-E-011-20110930
PB01-F-C-HHC-E-011-20110930DUP
PB01-F-C-HHC-E-019-20110930
PB01-F-C-HHC-E-024-20111002
PB01-F-C-HHC-E-019-20110930MS
PB01-F-C-HHC-E-019-20110930MSD

Introduction

This data review covers 10 tissue samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA Method 1613B for Polychlorinated Dioxins/Dibenzofurans.

This review follows USEPA Contract Laboratory Program National Functional Guidelines for Polychlorinated Dioxins/Dibenzofurans Data Review (September 2005).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified a P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

Raw data were not reviewed for this SDG. The review was based on QC data.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of the presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

EMPC Estimated Maximum Possible Concentration

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required daily frequency.

The chromatographic resolution between 2,3,7,8-TCDD and the peaks representing any other unlabeled TCDD isomers was resolved with a valley of less than or equal to 25%.

PFK and static resolving power data were not provided, therefore not reviewed.

III. Initial Calibration

A five point initial calibration was performed as required by the method.

Percent relative standard deviations (%RSD) were less than or equal to 20.0% for unlabeled compounds and less than or equal to 35.0% for labeled compounds.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

IV. Routine Calibration (Continuing)

Routine calibration was performed at the required frequencies.

All of the routine calibration percent differences (%D) between the initial calibration RRF and the routine calibration RRF were within the QC limits.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No polychlorinated dioxin/dibenzofuran contaminants were found in the method blanks.

VI. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

Duplicate (DUP) sample analyses were reviewed for each matrix as applicable. Results were within QC limits.

VII. Ongoing Precision & Recovery Samples (OPR)

Ongoing precision and recovery (OPR) control samples were reviewed for each matrix as applicable. The percent recoveries (%R) and relative percent differences (RPD) were within the QC limits.

VIII. Regional Quality Assurance and Quality Control

Not applicable.

IX. Internal Standards

All internal standard recoveries were within QC limits.

X. Target Compound Identifications

Raw data were not reviewed for this SDG.

XI. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria with the following exceptions:

Sample	Compound	Flag	A or P
All samples in SDG 31102773	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A
All samples in SDG 31102773	The Polychlorinated Diphenyl Ether (PCDPE) interferences were above the S/N ratio of 2.5.	J (all detects) UJ (all non-detects)	A

Raw data were not reviewed for this SDG.

XII. System Performance

Raw data were not reviewed for this SDG.

XIII. Overall Assessment of Data

The analysis was conducted within all specifications of the method. No results were rejected in this SDG.

Due to compound quantitation problems, data were qualified as estimated in seven samples.

The quality control criteria reviewed, other than those discussed above, were met and are considered acceptable. Sample results that were found to be estimated (J) are usable for limited purposes only. Based upon the Level III data validation all other results are considered valid and usable for all purposes.

Data flags are summarized at the end of this report if data has been qualified.

XIV. Field Duplicates

Samples PB01-F-C-HHC-E-024-20111002 and PB01-F-C-HHC-E-024-201110-D (from SDG 31102774) were identified as field duplicates. No polychlorinated dioxins/dibenzofurans were detected in any of the samples with the following exceptions:

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-20111002	PB01-F-C-HHC-E-024-201110-D	
2,3,7,8-TCDD	6.83	5.94	14
1,2,3,7,8-PeCDD	0.749	2.47U	200
1,2,3,4,7,8-HxCDD	0.275	0.284	3
1,2,3,6,7,8-HxCDD	0.869	0.827	5
1,2,3,7,8,9-HxCDD	0.434	0.397	9
1,2,3,4,6,7,8-HpCDD	1.75	1.56	11
OCDD	2.27	2.85	23
2,3,7,8-TCDF	1.14	1.06	7
1,2,3,7,8-PeCDF	0.327	2.47U	200
2,3,4,7,8-PeCDF	1.31	1.50	14
1,2,3,4,7,8-HxCDF	0.279	0.340	20
1,2,3,6,7,8-HxCDF	0.193	0.172	12
2,3,4,6,7,8-HxCDF	0.132	0.144	9
1,2,3,4,6,7,8-HpCDF	0.231	0.276	18

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-20111002	PB01-F-C-HHC-E-024-201110-D	
OCDF	4.78U	0.717	200
Total TCDD	6.83	5.94	14
Total TCDF	1.25	1.10	13
Total PeCDD	0.749	2.47U	200
Total PeCDF	1.63	1.50	8
Total HxCDD	1.72	1.87	8
Total HxCDF	0.735	1.05	35
Total HpCDD	1.75	1.90	8
Total HpCDF	0.231	0.276	18

XV. Field Blanks

No field blanks were identified in this SDG.

Patrick Bayou, BHHRA
Dioxins/Dibenzofurans - Data Qualification Summary - SDG 31102773

SDG	Sample	Compound	Flag	A or P	Reason
31102773	PB01-F-C-HHC-E-001-20110929 PB01-F-C-HHC-E-002-20110929 PB01-F-C-HHC-E-003-20110929 PB01-F-C-HHC-E-004-20110930 PB01-F-C-HHC-E-011-20110930 PB01-F-C-HHC-E-019-20110930 PB01-F-C-HHC-E-024-20111002	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A	Compound quantitation and RLs (EMPC)
31102773	PB01-F-C-HHC-E-001-20110929 PB01-F-C-HHC-E-002-20110929 PB01-F-C-HHC-E-003-20110929 PB01-F-C-HHC-E-004-20110930 PB01-F-C-HHC-E-011-20110930 PB01-F-C-HHC-E-019-20110930 PB01-F-C-HHC-E-024-20111002	The Polychlorinated Diphenyl Ether (PCDPE) interferences were above the S/N ratio of 2.5.	J (all detects) UJ (all non-detects)	A	Compound quantitation and RLs

Patrick Bayou, BHHRA
Dioxins/Dibenzofurans - Laboratory Blank Data Qualification Summary - SDG 31102773

No Sample Data Qualified in this SDG

LDC #: 26753B21 **VALIDATION COMPLETENESS WORKSHEET** Date: 12/13/11
SDG #: 31102773 Level III Page: 1 of 1
Laboratory: SGS North America Inc. Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 9/29 - 10/2/11 ~~Temp @ 13.2 - 15.8°C~~
II.	HRGC/HRMS Instrument performance check	A	
III.	Initial calibration	A	20/35%
IV.	Routine calibration/~~ICV~~	A	RC limits
V.	Blanks	A	
VI.	Matrix spike/Matrix spike duplicates/DUP	A	(DUP 25X RC)
VII.	Laboratory control samples	A	OPR
VIII.	Regional quality assurance and quality control	N	
IX.	Internal standards	A	
X.	Target compound identifications	N	
XI.	Compound quantitation/RL/~~LOQ/LODs~~	~~A~~ N	
XII.	System performance	N	
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	SW	D = ~~5+6~~, 8 + PB01-F-C-HHC-E-024-20111 0-D (31102774)
XV.	Field blanks	N	

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples:** Indicates sample underwent Level IV validation

Multi Tissues

1	PB01-F-C-HHC-E-001-20110929	11	HXX1315	21		31	
2	PB01-F-C-HHC-E-002-20110929	12		22		32	
3	PB01-F-C-HHC-E-003-20110929	13		23		33	
4	PB01-F-C-HHC-E-004-20110930	14		24		34	
5	PB01-F-C-HHC-E-011-20110930	15		25		35	
6	PB01-F-C-HHC-E-011-20110930DUP	16		26		36	
7	PB01-F-C-HHC-E-019-20110930	17		27		37	
8	PB01-F-C-HHC-E-024-20111002	18		28		38	
9	PB01-F-C-HHC-E-019-20110930MS	19		29		39	
10	PB01-F-C-HHC-E-019-20110930MSD	20		30		40	

Notes:

VALIDATION FINDINGS WORKSHEET

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

A. 2,3,7,8-TCDD	F. 1,2,3,4,6,7,8-HpCDD	K. 1,2,3,4,7,8-HxCDF	P. 1,2,3,4,7,8,9-HpCDF	U. Total HpCDD
B. 1,2,3,7,8-PeCDD	G. OCDD	L. 1,2,3,6,7,8-HxCDF	Q. OCDF	V. Total TCDF
C. 1,2,3,4,7,8-HxCDD	H. 2,3,7,8-TCDF	M. 2,3,4,6,7,8-HxCDF	R. Total TCDD	W. Total PeCDF
D. 1,2,3,6,7,8-HxCDD	I. 1,2,3,7,8-PeCDF	N. 1,2,3,7,8,9-HxCDF	S. Total PeCDD	X. Total HxCDF
E. 1,2,3,7,8,9-HxCDD	J. 2,3,4,7,8-PeCDF	O. 1,2,3,4,6,7,8-HpCDF	T. Total HxCDD	Y. Total HpCDF

Notes:

LDC #: 26733B21

VALIDATION FINDINGS WORKSHEET
Compound Quantitation and Reported CRQLs

Reviewer:
2nd Reviewer:

METHOD: GC/MS Dioxins/Dibenzofurans (Method 1613)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were the correct internal standard (IS), quantitation ions and relative response factors (RRF) used to quantitate the compound?
Y N N/A Compound quantitation and CRQLs were adjusted to reflect all sample dilutions and dry weight factors (if necessary).

#	Date	Compound	Finding	Associated Samples	Qualifications
		All	EMPC results	All	Jkdets/A
		All	DPZ results	All	J/UJ/A

Comments: See sample calculation verification worksheet for recalculations

LDC:26753B21

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer: FT
2nd Reviewer: L

METHOD: HRGC/MS Dioxins/dibenzofurans (EPA Method 1613B)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Analyte	Concentration (pg/g)		RPD	Limits	
	8	PB01-F-C-HHC-E-024-201110-D			
A	6.83	5.94	14		
B	0.749 *	2.47U	200		
C	0.275 *	0.284	3		
D	0.869	0.827 *	5		
E	0.434	0.397	9		
F	1.75 *	1.56 *	11		
G	2.27	2.85	23		
H	1.14	1.06	7		
I	0.327 *	2.47U	200		
J	1.31	1.50 *	14		
K	0.279	0.340	20		
L	0.193	0.172	12		
M	0.132	0.144 *	9		
O	0.231	0.276	18		
Q	4.78U	0.717	200		
R	6.83	5.94	14		
V	1.25	1.10	13		
S	0.749 *	2.47U	200		
W	1.63 *	1.50 *	8		
T	1.72 *	1.87 *	8		
X	0.735	1.05 *	35		
U	1.75 *	1.90 *	8		
Y	0.231	0.276	18		

* EMPC

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name: Patrick Bayou, BHHRA

Collection Date: September 29 through October 2, 2011

LDC Report Date: December 15, 2011

Matrix: Tissue

Parameters: Polychlorinated Biphenyls as Congeners

Validation Level: EPA Level III

Laboratory: SGS North America, Inc.

Sample Delivery Group (SDG): 31102773

Sample Identification

PB01-F-C-HHC-E-001-20110929
PB01-F-C-HHC-E-002-20110929
PB01-F-C-HHC-E-003-20110929
PB01-F-C-HHC-E-004-20110930
PB01-F-C-HHC-E-011-20110930
PB01-F-C-HHC-E-011-20110930DUP
PB01-F-C-HHC-E-019-20110930
PB01-F-C-HHC-E-024-20111002
PB01-F-C-HHC-E-019-20110930MS
PB01-F-C-HHC-E-019-20110930MSD

Introduction

This data review covers 10 tissue samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA Method 1668B for Polychlorinated Biphenyls as Congeners.

This review follows USEPA Contract Laboratory Program National Functional Guidelines for Polychlorinated Dioxins/Dibenzofurans Data Review (September 2005).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

Raw data were not reviewed for this SDG. The review was based on QC data.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of the presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required daily frequency.

Retention time windows were established for all congeners. The chromatographic resolution between the congeners PCB-23 and PCB-34 and congeners PCB-182 and PCB-187 was resolved with a valley of less than or equal to 40%.

III. Initial Calibration

A five point initial calibration was performed as required by the method.

Percent relative standard deviations (%RSD) were less than or equal to 20.0% for all compounds.

The ion abundance ratios for all PCBs were within method criteria.

The minimum S/N ratio was greater than or equal to 10 for each unlabeled compound and labeled compound.

IV. Routine Calibration (Continuing)

Routine calibration was performed at the required frequencies.

All of the routine calibration percent differences (%D) between the initial calibration RRF and the routine calibration RRF were less than or equal to 30.0% for unlabeled compounds and less than or equal to 50.0% for labeled compounds.

The ion abundance ratios for all PCBs were within method criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No polychlorinated biphenyls as congeners contaminants were found in the method blanks with the following exceptions:

Method Blank ID	Extraction Date	Compound	Concentration	Associated Samples
MB HXX1313	10/15/11	1-MoCB	2.29 pg/g	All samples in SDG 31102773
		2-MoCB	1.97 pg/g	
		3-MoCB	4.38 pg/g	
		8-DiCB	22.7 pg/g	
		11-DiCB	47.3 pg/g	
		15-DiCB	19.6 pg/g	
		16-TrCB	6.05 pg/g	
		17-TrCB	3.97 pg/g	
		18/30-TrCB	9.23 pg/g	
		20/28-TrCB	29.9 pg/g	
		21/33-TrCB	13.4 pg/g	
		22-TrCB	9.56 pg/g	
		25-TrCB	2.56 pg/g	
		26/29-TrCB	4.21 pg/g	
		27-TrCB	1.85 pg/g	
		31-TrCB	17.8 pg/g	
		32-TrCB	3.18 pg/g	
		37-TrCB	16.8 pg/g	
		44/47/65-TeCB	11.7 pg/g	
		49/69-TeCB	8.60 pg/g	
		50/53-TeCB	2.48 pg/g	
		52-TeCB	17.3 pg/g	
		56-TeCB	4.96 pg/g	
		60-TeCB	5.09 pg/g	
		61/70/74/76-TeCB	19.3 pg/g	
		64-TeCB	3.98 pg/g	
		66-TeCB	14.2 pg/g	
		77-TeCB	2.00 pg/g	
		84-PeCB	4.21 pg/g	
		86/108/119/125/87/97-PeCB	6.06 pg/g	
		90/101/113-PeCB	13.6 pg/g	
		95-PeCB	10.9 pg/g	
		99-PeCB	5.52 pg/g	
		105-PeCB	3.37 pg/g	
		110/115-PeCB	11.0 pg/g	
		118-PeCB	10.2 pg/g	
		129/138/163-HxCB	13.5 pg/g	
		132-HxCB	3.56 pg/g	
		135/151-HxCB	5.92 pg/g	
		136-HxCB	2.89 pg/g	
		146-HxCB	3.37 pg/g	
		147/149-HxCB	12.0 pg/g	
		153/168-HxCB	13.3 pg/g	
		170-HxCB	1.82 pg/g	
		174-HpCB	2.31 pg/g	
		180/193-HpCB	4.58 pg/g	
		Total Monochlorobiphenyls	8.64 pg/g	
		Total Dichlorobiphenyls	89.7 pg/g	
		Total Trichlorobiphenyls	118 pg/g	
		Total Tetrachlorobiphenyls	89.6 pg/g	
		Total Pentachlorobiphenyls	64.9 pg/g	
		Total Hexachlorobiphenyls	54.6 pg/g	
		Total Heptachlorobiphenyls	8.71 pg/g	
		Total PCBs	435 pg/g	

Sample concentrations were compared to concentrations detected in the method blanks. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated method blanks with the following exceptions:

Sample	Compound	Reported Concentration	Modified Final Concentration
PB01-F-C-HHC-E-001-20110929	2-MoCB 3-MoCB 11-DiCB	4.99 pg/g 17.8 pg/g 105 pg/g	4.99U pg/g 17.8U pg/g 105U pg/g
PB01-F-C-HHC-E-002-20110929	2-MoCB 3-MoCB 11-DiCB	4.83 pg/g 16.2 pg/g 97.6 pg/g	4.83U pg/g 16.2U pg/g 97.6U pg/g
PB01-F-C-HHC-E-003-20110929	2-MoCB 3-MoCB 11-DiCB	3.97 pg/g 14.5 pg/g 150 pg/g	3.97U pg/g 14.5U pg/g 150U pg/g
PB01-F-C-HHC-E-004-20110930	2-MoCB 11-DiCB	6.50 pg/g 98.0 pg/g	6.50U pg/g 98.0U pg/g
PB01-F-C-HHC-E-011-20110930	2-MoCB 3-MoCB 8-DiCB 11-DiCB 15-DiCB Total Monochlorobiphenyls	3.42 pg/g 9.21 pg/g 90.6 pg/g 96.3 pg/g 72.3 pg/g 30.1 pg/g	3.42U pg/g 9.21U pg/g 90.6U pg/g 96.3U pg/g 72.3U pg/g 30.1U pg/g
PB01-F-C-HHC-E-019-20110930	2-MoCB 11-DiCB	6.89 pg/g 183 pg/g	6.89U pg/g 183U pg/g
PB01-F-C-HHC-E-024-20111002	2-MoCB 3-MoCB 11-DiCB	3.42 pg/g 9.67 pg/g 90.3 pg/g	3.42U pg/g 9.67U pg/g 90.3U pg/g

VI. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) were not within QC limits. Since the sample concentration was greater than the spiked concentration, no data were qualified.

Duplicate (DUP) sample analyses were reviewed for each matrix as applicable. Results were within QC limits.

VII. Ongoing Precision & Recovery Samples (OPR)

Ongoing precision and recovery (OPR) control samples were reviewed for each matrix as applicable. The percent recoveries (%R) and relative percent differences (RPD) were within the QC limits.

VIII. Regional Quality Assurance and Quality Control

Not applicable.

IX. Internal Standards

All internal standard recoveries (%R) were within QC limits with the following exceptions:

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB01-F-C-HHC-E-003-20110929	77L-TeCB 156L/157L-HxCB 169L-HxCB 189L-HpCB	113 (31-109) 121 (40-120) 130 (37-117) 120 (47-116)	40/71-TeCB 41-TeCB 42-TeCB 43-TeCB 44/47/65-TeCB 45/51-TeCB 46-TeCB 48-TeCB 49/69-TeCB 50/53-TeCB 52-TeCB 55-TeCB 56-TeCB 57-TeCB 58-TeCB 59/62/75-TeCB 60-TeCB 61/70/74/76-TeCB 63-TeCB 64-TeCB 66-TeCB 67-TeCB 68-TeCB 72-TeCB 73-TeCB 77-TeCB 78-TeCB 79-TeCB 80-TeCB 128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB	J (all detects) UJ (all non-detects)	P

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB01-F-C-HHC-E-003-20110929 (Continued)	77L-TeCB 156L/157L-HxCB 169L-HxCB 189L-HpCB	113 (31-109) 121 (40-120) 130 (37-117) 120 (47-116)	169-HxCB 170-HpCB 171/173-HpCB 172-HpCB 174-HpCB 175-HpCB 176-HpCB 177-HpCB 178-HpCB 179-HpCB 180/193-HpCB 181-HpCB 182-HpCB 183/185-HpCB 184-HpCB 186-HpCB 187-HpCB 189-HpCB 190-HpCB 191-HpCB 192-HpCB Total Tetrachlorobiphenyls Total Hexachlorobiphenyls Total Heptachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB01-F-C-HHC-E-011-20110930	77L-TeCB 126L-PeCB 156L/157L-HxCB 167L-HxCB 169L-HxCB	124 (31-109) 108 (50-106) 126 (40-120) 123 (45-118) 137 (37-117)	40/71-TeCB 41-TeCB 42-TeCB 43-TeCB 44/47/65-TeCB 45/51-TeCB 46-TeCB 48-TeCB 49/69-TeCB 50/53-TeCB 52-TeCB 55-TeCB 56-TeCB 57-TeCB 58-TeCB 59/62/75-TeCB 60-TeCB 61/70/74/76-TeCB 63-TeCB 64-TeCB 66-TeCB 67-TeCB 68-TeCB 72-TeCB 73-TeCB 77-TeCB 78-TeCB 79-TeCB 80-TeCB 126-PeCB 128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 167-HxCB 169-HxCB Total Tetrachlorobiphenyls Total Pentachlorobiphenyls Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB01-F-C-HHC-E-011-20110930DUP	77L-TeCB 126L-PeCB 156L/157L-HxCB 169L-HxCB	114 (31-109) 109 (50-106) 122 (40-120) 133 (37-117)	40/71-TeCB 41-TeCB 42-TeCB 43-TeCB 44/47/65-TeCB 45/51-TeCB 46-TeCB 48-TeCB 49/69-TeCB 50/53-TeCB 52-TeCB 55-TeCB 56-TeCB 57-TeCB 58-TeCB 59/62/75-TeCB 60-TeCB 61/70/74/76-TeCB 63-TeCB 64-TeCB 66-TeCB 67-TeCB 68-TeCB 72-TeCB 73-TeCB 77-TeCB 78-TeCB 79-TeCB 80-TeCB 126-PeCB 128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 169-HxCB Total Tetrachlorobiphenyls Total Pentachlorobiphenyls Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB01-F-C-HHC-E-019-20110930	126L-PeCB 169L-HxCB	107 (50-106) 122 (37-117)	126-PeCB 128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 169-HxCB Total Pentachlorobiphenyls Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB01-F-C-HHC-E-024-20111002	77L-TeCB	133 (31-109)	40/71-TeCB	J (all detects)	P
	81L-TeCB	134 (14-127)	41-TeCB	UJ (all non-detects)	
	105L-PeCB	116 (50-111)	42-TeCB		
	118L-PeCB	113 (49-111)	43-TeCB		
	123L-PeCB	117 (49-116)	44/47/65-TeCB		
	126L-PeCB	117 (50-106)	45/51-TeCB		
	156L/157L-HxCB	127 (40-120)	46-TeCB		
	167L-HxCB	122 (45-118)	48-TeCB		
	169L-HxCB	136 (37-117)	49/69-TeCB		
	189L-HpCB	121 (47-116)	50/53-TeCB		
			52-TeCB		
			55-TeCB		
			56-TeCB		
			57-TeCB		
			58-TeCB		
			59/62/75-TeCB		
			60-TeCB		
			61/70/74/76-TeCB		
			63-TeCB		
			64-TeCB		
			66-TeCB		
			67-TeCB		
			68-TeCB		
			72-TeCB		
			73-TeCB		
			77-TeCB		
			78-TeCB		
			79-TeCB		
			80-TeCB		
			81-TeCB		
			82-PeCB		
			83-PeCB		
			84-PeCB		
			85/116/117-PeCB		
			86/108/119/125/87/97-PeCB		
			88/91-PeCB		
			89-PeCB		
			90/101/113-PeCB		
			92-PeCB		
			93/100-PeCB		
			94-PeCB		
			95-PeCB		
			96-PeCB		
			98/102-PeCB		
			99-PeCB		
			103-PeCB		
			105-PeCB		
			106-PeCB		
			107/124-PeCB		
			109-PeCB		
			110/115-PeCB		
			111-PeCB		
			112-PeCB		
			118-PeCB		
			120-PeCB		
			121-PeCB		
			122-PeCB		
			123-PeCB		
			126-PeCB		
			127-PeCB		
			128/166-HxCB		
			129/138/163-HxCB		
			130-HxCB		
			131-HxCB		
			132-HxCB		
			133-HxCB		

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB01-F-C-HHC-E-024-20111002 (continued)	77L-TeCB 81L-TeCB 105L-PeCB 118L-PeCB 123L-PeCB 126L-PeCB 156L/157L-HxCB 167L-HxCB 169L-HxCB 189L-HpCB	133 (31-109) 134 (14-127) 116 (50-111) 113 (49-111) 117 (49-116) 117 (50-106) 127 (40-120) 122 (45-118) 136 (37-117) 121 (47-116)	134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 167-HxCB 169-HxCB 170-HpCB 171/173-HpCB 172-HpCB 174-HpCB 175-HpCB 176-HpCB 177-HpCB 178-HpCB 179-HpCB 180/193-HpCB 181-HpCB 182-HpCB 183/185-HpCB 184-HpCB 186-HpCB 187-HpCB 189-HpCB 190-HpCB 191-HpCB 192-HpCB Total Tetrachlorobiphenyls Total Pentachlorobiphenyls Total Hexachlorobiphenyls Total Heptachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

X. Target Compound Identifications

Raw data were not reviewed for this SDG.

XI. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria with the following exceptions:

Sample	Compound	Flag	A or P
All samples in SDG 31102773	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A

Raw data were not reviewed for this SDG.

XII. System Performance

Raw data were not reviewed for this SDG.

XIII. Overall Assessment of Data

The analysis was conducted within all specifications of the method. No results were rejected in this SDG.

Due to internal standards %R and compound quantitation problems, data were qualified as estimated in seven samples.

Due to method blank contamination problems, data were qualified as nondetected in seven samples.

The quality control criteria reviewed, other than those discussed above, were met and are considered acceptable. Sample results that were found to be estimated (J) are usable for limited purposes only. Based upon the Level III data validation all other results are considered valid and usable for all purposes.

Data flags are summarized at the end of this report if data has been qualified.

XIV. Field Duplicates

Samples PB01-F-C-HHC-E-024-20111002 and PB01-F-C-HHC-E-024-201110-D (from SDG 311102774) were identified as field duplicates. No polychlorinated biphenyls were detected in any of the samples with the following exceptions:

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
1-MoCB	35.6	30.8	14
2-MoCB	3.30	3.42	4
3-MoCB	9.82	9.67	2
4-DiCB	533	558	5

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
5-DiCB	17.6	9.67	58
6-DiCB	178	138	25
7-DiCB	21.9	14.5	41
8-DiCB	257	164	44
9-DiCB	64.0	50.3	24
10-DiCB	21.3	18.9	12
11-DiCB	149	90.3	49
12/13-DiCB	12.4	10.3	19
15-DiCB	169	101	50
16-TrCB	1960	1880	4
17-TrCB	1910	1650	15
18/30-TrCB	6220	7030	12
19-TrCB	724	680	6
20/28-TrCB	35600	32400	9
21/33-TrCB	1560	1200	26
22-TrCB	963	833	14
23-TrCB	7.44	5.94	22
24-TrCB	119	86.5	32
25-TrCB	243	193	23
26/29-TrCB	1540	1360	12
27-TrCB	328	289	13
31-TrCB	2900	2680	8

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
32-TrCB	773	717	8
34-TrCB	161	140	14
37-TrCB	135	256	62
38-TrCB	31.7	4.74U	200
39-TrCB	21.1	4.74	127
40/71-TeCB	4050	2900	33
41-TeCB	765	610	23
42-TeCB	9420	7270	26
43-TeCB	860	885	3
44/47/65-TeCB	65400	46200	34
45/51-TeCB	4930	3120	45
46-TeCB	705	380	60
48-TeCB	1370	1480	8
49/69-TeCB	53800	38900	32
50/53-TeCB	5200	3410	42
52-TeCB	83400	61200	31
54-TeCB	84.8	66.0	25
55-TeCB	423	256	49
56-TeCB	1680	1510	11
57-TeCB	88.0	67.5	26
58-TeCB	64.6	62.5	3
59/62/78-TeCB	4850	3760	25

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
60-TeCB	18000	15000	18
61/70/74/76-TeCB	57800	47600	19
63-TeCB	2940	2540	15
64-TeCB	20300	15200	29
66-TeCB	95100	78100	20
67-TeCB	128	132	3
68-TeCB	478	419	13
72-TeCB	664	562	17
73-TeCB	285	4.74U	200
77-TeCB	268	217	21
81-TeCB	120	102	16
82-PeCB	1320	1200	10
83-PeCB	859	917	7
84-PeCB	2400	2010	18
85/116/117-PeCB	15900	13800	14
86/108/119/125/87/97-PeCB	25300	20800	20
88/91-PeCB	5750	4980	14
89-PeCB	142	116	20
90/101/113-PeCB	52700	45000	16
92-PeCB	6380	5340	18
93/100-PeCB	848	761	11
94-PeCB	143	113	23

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
95-PeCB	13700	11900	14
96-PeCB	192	147	27
98/102-PeCB	782	724	8
99-PeCB	52000	41200	23
103-PeCB	682	565	19
104-PeCB	18.3	16.0	13
105-PeCB	25200	23400	7
107/124-PeCB	551	401	32
109-PeCB	4170	3730	11
110/115-PeCB	27400	22000	22
111-PeCB	58.9	48.6	19
114-PeCB	1830	1710	7
118-PeCB	60400	56700	6
120-PeCB	346	269	25
121-PeCB	32.3	25.2	25
122-PeCB	109	106	3
123-PeCB	1450	1160	22
126-PeCB	133	122	9
127-PeCB	60.7	4.74U	200
128/166-HxCB	5920	4780	21
129/138/163-HxCB	40700	33500	19
130-HxCB	1480	1230	18

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
131-HxCB	105	85.4	21
132-HxCB	2850	2370	18
133-HxCB	750	622	19
134-HxCB	205	148	32
135/151-HxCB	3250	2530	25
136-HxCB	551	446	21
137-HxCB	2190	1880	15
139/140-HxCB	838	676	21
141-HxCB	4360	3550	20
142-HxCB	7.55	7.90	5
143-HxCB	20.2	14.4	34
144-HxCB	930	708	27
145-HxCB	5.13	2.87	56
146-HxCB	8230	6880	18
147/149-HxCB	12500	9920	23
148-HxCB	140	105	29
150-HxCB	46.8	34.5	30
152-HxCB	17.4	10.9	46
153/168-HxCB	45800	38900	16
154-HxCB	1230	964	24
155-HxCB	151	120	23
156/157-HxCB	5190	3830	30

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
158-HxCB	4050	3310	20
159-HxCB	77.3	12.1	146
162-HxCB	224	177	23
164-HxCB	1260	973	26
165-HxCB	34.9	22.2	44
167-HxCB	1860	1400	28
169-HxCB	47.4	28.4	50
170-HpCB	8280	6820	19
171/173-HpCB	2470	2240	10
172-HpCB	1610	1350	18
174-HpCB	1670	1450	14
175-HpCB	389	301	26
176-HpCB	215	181	17
177-HpCB	961	872	10
178-HpCB	1430	1150	22
179-HpCB	556	439	24
180/193-HpCB	14400	13000	10
181-HpCB	114	91.7	22
182-HpCB	67.3	63.1	6
183/185-HpCB	6690	6480	3
184-HpCB	84.9	67.0	24
187-HpCB	11600	9700	18

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
188-HpCB	98.7	67.2	38
189-HpCB	340	251	30
190-HpCB	1670	1390	18
191-HpCB	392	311	23
192-HpCB	11.8	9.70	20
194-OcCB	3440	3080	11
195-OcCB	1660	1210	31
196-OcCB	2370	1660	35
197/200-OcCB	575	418	32
198/199-OcCB	3790	2930	26
201-OcCB	581	454	25
202-OcCB	1130	940	18
203-OcCB	3150	2230	34
204-OcCB	42.6	30.2	34
205-OcCB	242	202	18
206-NoCB	2750	2290	18
207-NoCB	1640	1170	33
208-NoCB	2010	1710	16
209-DeCB	55400	50100	10
Total Monochlorobiphenyls	48.7	43.9	10
Total Dichlorobiphenyls	1420	1150	21
Total Trichlorobiphenyls	55200	51400	7

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
Total Tetrachlorobiphenyls	433000	332000	26
Total Pentachlorobiphenyls	301000	259000	15
Total Hexachlorobiphenyls	145000	119000	20
Total Heptachlorobiphenyls	53100	46200	14
Total Octachlorobiphenyls	17000	13200	25
Total Nonochlorobiphenyls	6400	5170	21
Total Decachlorobiphenyls	55400	50100	10
Total PCBs	1070000	877000	20

XV. Field Blanks

No field blanks were identified in this SDG.

Patrick Bayou, BHHRA
Polychlorinated Biphenyls as Congeners - Data Qualification Summary - SDG 31102773

SDG	Sample	Compound	Flag	A or P	Reason
31102773	PB01-F-C-HHC-E-003-20110929	40/71-TeCB 41-TeCB 42-TeCB 43-TeCB 44/47/65-TeCB 45/51-TeCB 46-TeCB 48-TeCB 49/69-TeCB 50/53-TeCB 52-TeCB 55-TeCB 56-TeCB 57-TeCB 58-TeCB 59/62/75-TeCB 60-TeCB 61/70/74/76-TeCB 63-TeCB 64-TeCB 66-TeCB 67-TeCB 68-TeCB 72-TeCB 73-TeCB 77-TeCB 78-TeCB 79-TeCB 80-TeCB 128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB	J (all detects) UJ (all non-detects)	P	Internal standards (%R)

SDG	Sample	Compound	Flag	A or P	Reason
31102773	PB01-F-C-HHC-E-003-20110929 (Continued)	169-HxCB 170-HpCB 171/173-HpCB 172-HpCB 174-HpCB 175-HpCB 176-HpCB 177-HpCB 178-HpCB 179-HpCB 180/193-HpCB 181-HpCB 182-HpCB 183/185-HpCB 184-HpCB 186-HpCB 187-HpCB 189-HpCB 190-HpCB 191-HpCB 192-HpCB Total Tetrachlorobiphenyls Total Hexachlorobiphenyls Total Heptachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)

SDG	Sample	Compound	Flag	A or P	Reason
31102773	PB01-F-C-HHC-E-011-20110930	40/71-TeCB 41-TeCB 42-TeCB 43-TeCB 44/47/65-TeCB 45/51-TeCB 46-TeCB 48-TeCB 49/69-TeCB 50/53-TeCB 52-TeCB 55-TeCB 56-TeCB 57-TeCB 58-TeCB 59/62/75-TeCB 60-TeCB 61/70/74/76-TeCB 63-TeCB 64-TeCB 66-TeCB 67-TeCB 68-TeCB 72-TeCB 73-TeCB 77-TeCB 78-TeCB 79-TeCB 80-TeCB 126-PeCB 128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 167-HxCB 169-HxCB Total Tetrachlorobiphenyls Total Pentachlorobiphenyls Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)

SDG	Sample	Compound	Flag	A or P	Reason
31102773	PB01-F-C-HHC-E-019-20110930	126-PeCB 128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 169-HxCB Total Pentachlorobiphenyls Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)

SDG	Sample	Compound	Flag	A or P	Reason
31102773	PB01-F-C-HHC-E-024-20111002	40/71-TeCB 41-TeCB 42-TeCB 43-TeCB 44/47/65-TeCB 45/51-TeCB 46-TeCB 48-TeCB 49/69-TeCB 50/53-TeCB 52-TeCB 55-TeCB 56-TeCB 57-TeCB 58-TeCB 59/62/75-TeCB 60-TeCB 61/70/74/76-TeCB 63-TeCB 64-TeCB 66-TeCB 67-TeCB 68-TeCB 72-TeCB 73-TeCB 77-TeCB 78-TeCB 79-TeCB 80-TeCB 81-TeCB 82-PeCB 83-PeCB 84-PeCB 85/116/117-PeCB 86/108/119/125/87/97-PeCB 88/91-PeCB 89-PeCB 90/101/113-PeCB 92-PeCB 93/100-PeCB 94-PeCB 95-PeCB 96-PeCB 98/102-PeCB 99-PeCB 103-PeCB 105-PeCB 106-PeCB 107/124-PeCB 109-PeCB 110/115-PeCB 111-PeCB 112-PeCB 118-PeCB 120-PeCB 121-PeCB 122-PeCB 123-PeCB 126-PeCB 127-PeCB 128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB	J (all detects) UJ (all non-detects)	P	Internal standards (%R)

SDG	Sample	Compound	Flag	A or P	Reason
31102773	PB01-F-C-HHC-E-024-20111002 (continued)	134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 167-HxCB 169-HxCB 170-HpCB 171/173-HpCB 172-HpCB 174-HpCB 175-HpCB 176-HpCB 177-HpCB 178-HpCB 179-HpCB 180/193-HpCB 181-HpCB 182-HpCB 183/185-HpCB 184-HpCB 186-HpCB 187-HpCB 189-HpCB 190-HpCB 191-HpCB 192-HpCB Total Tetrachlorobiphenyls Total Pentachlorobiphenyls Total Hexachlorobiphenyls Total Heptachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)
31102773	PB01-F-C-HHC-E-001-20110929 PB01-F-C-HHC-E-002-20110929 PB01-F-C-HHC-E-003-20110929 PB01-F-C-HHC-E-004-20110930 PB01-F-C-HHC-E-011-20110930 PB01-F-C-HHC-E-019-20110930 PB01-F-C-HHC-E-024-20111002	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A	Compound quantitation and RLs

Patrick Bayou, BHHRA
Polychlorinated Biphenyls as Congeners - Laboratory Blank Data Qualification Summary - SDG 31102773

SDG	Sample	Compound	Modified Final Concentration	A or P
31102773	PB01-F-C-HHC-E-001-20110929	2-MoCB 3-MoCB 11-DiCB	4.99U pg/g 17.8U pg/g 105U pg/g	A
31102773	PB01-F-C-HHC-E-002-20110929	2-MoCB 3-MoCB 11-DiCB	4.83U pg/g 16.2U pg/g 97.6U pg/g	A
31102773	PB01-F-C-HHC-E-003-20110929	2-MoCB 3-MoCB 11-DiCB	3.97U pg/g 14.5U pg/g 150U pg/g	A
31102773	PB01-F-C-HHC-E-004-20110930	2-MoCB 11-DiCB	6.50U pg/g 98.0U pg/g	A
31102773	PB01-F-C-HHC-E-011-20110930	2-MoCB 3-MoCB 8-DiCB 11-DiCB 15-DiCB Total Monochlorobiphenyls	3.42U pg/g 9.21U pg/g 90.6U pg/g 96.3U pg/g 72.3U pg/g 30.1U pg/g	A
31102773	PB01-F-C-HHC-E-019-20110930	2-MoCB 11-DiCB	6.89U pg/g 183U pg/g	A
31102773	PB01-F-C-HHC-E-024-20111002	2-MoCB 3-MoCB 11-DiCB	3.42U pg/g 9.67U pg/g 90.3U pg/g	A

LDC #: 26753B31 **VALIDATION COMPLETENESS WORKSHEET** Date: 12/13/11

SDG #: 31102773 Level III Page: 1 of 1

Laboratory: SGS North America Inc. Reviewer: [illegible]

2nd Reviewer: [illegible]

METHOD: HRGC/HRMS Polychlorinated Biphenyls as Congeners (EPA Method 1668B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 9/29-10/2/11. Temp @ 13.2-15.8 °C
II.	HRGC/HRMS Instrument performance check	A	
III.	Initial calibration	A	20%
IV.	Routine calibration/~~ICV~~	A	~~RRF~~ CCV ≤ 30/50%
V.	Blanks	SW	
VI.	Matrix spike/Matrix spike duplicates/~~DUP~~	SW	(DUP = 5x)
VII.	Laboratory control samples	A	OPR
VIII.	Regional quality assurance and quality control	N	
IX.	Internal standards	SW	
X.	Target compound identifications	N	
XI.	Compound quantitation/RL/~~LOQ/LODs~~	N	
XII.	System performance	N	
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	SW	D = ~~5+6~~ 8+9 PB01-F-C-HHC-E-024-20111D+D (31110277A)
XV.	Field blanks	N	

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples:** Indicates sample underwent Level IV validation

Tissues

1	PB01-F-C-HHC-E-001-20110929	11	HXXB13	21		31	
2	PB01-F-C-HHC-E-002-20110929	12		22		32	
3	PB01-F-C-HHC-E-003-20110929	13		23		33	
4	PB01-F-C-HHC-E-004-20110930	14		24		34	
5	PB01-F-C-HHC-E-011-20110930	15		25		35	
6	PB01-F-C-HHC-E-011-20110930DUP	16		26		36	
7	PB01-F-C-HHC-E-019-20110930	17		27		37	
8	PB01-F-C-HHC-E-024-20111002	18		28		38	
9	PB01-F-C-HHC-E-019-20110930MS	19		29		39	
10	PB01-F-C-HHC-E-019-20110930MSD	20		30		40	

Notes:

LDC #: 26753B31

VALIDATION FINDINGS WORKSHEET
Blanks

Reviewer: 9
2nd Reviewer:

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668B)

Blank extraction date: 10/15/11 **Blank analysis date:** 10/26/11
Conc. units: pg/g **Associated samples:** All qual U

Compound	Blank ID	Sample Identification										
	MB HXX1313	5X	1	2	3	4	5	7	8			
1-MoCB	2.29 *	11.45										
2-MoCB	1.97 *	9.85	4.99	4.83	3.97 *	6.50 *	3.42	6.89 *	3.42			
3-MoCB	4.38 *	21.9	17.8	16.2	14.5		9.21		9.67			
8-DiCB	22.7 *	113.5					90.6					
11-DiCB	47.3	236.5	105	97.6	150	98.0	96.3	183	90.3			
15-DiCB	19.6	98					72.3					
16-TrCB	6.05	30.25										
17-TrCB	3.97 *	19.85										
18/30 -TrCB	9.23	46.15										
20/28 -TrCB	29.9	149.5										
21/33 -TrCB	13.4 *	67										
22-TrCB	9.56	47.8										
25-TrCB	2.56 *	12.8										
26/29 -TrCB	4.21 *	21.05										
27-TrCB	1.85 *	9.25										
31-TrCB	17.8	89										
32-TrCB	3.18 *	15.9										
37-TrCB	16.8	84										
44/47/65 -TeCB	11.7	58.5										
49/69 -TeCB	8.60	43										
50/53 -TeCB	2.48	12.4										
52-TeCB	17.3	86.5										
56-TeCB	4.96 *	24.8										

Compound	Blank ID	Sample Identification										
	MB HXX1313	5X	1	2	3	4	5	7	8			
60-TeCB	5.09	25.45										
61/70/74/76 -TeCB	19.3	96.5										
64-TeCB	3.98 *	19.9										
66-TeCB	14.2	71										
77-TeCB	2.00 *	10										
84-PeCB	4.21	21.05										
86/108/119/125/87/97 -PeCB	6.06	30.3										
90/101/113 -PeCB	13.6	68										
95-PeCB	10.9	54.5										
99-PeCB	5.52	27.6										
105-PeCB	3.37	16.85										
110/115 -PeCB	11.0 *	55										
118-PeCB	10.2	51										
129/138/163 -HxCB	13.5	67.5										
132-HxCB	3.56	17.8										
135/151-HxCB	5.92 *	29.6										
136-HxCB	2.89	14.45										
146-HxCB	3.37 *	16.85										
147/149 -HxCB	12.0	60										
153/168 -HxCB	13.3	66.5										
170-HxCB	1.82	9.1										
174-HpCB	2.31 *	11.55										
180/193 -HpCB	4.58	22.9										
Total Monochlorobiphenyls	8.64	43.2					30.1					
Total Dichlorobiphenyls	89.7	448.5										
Total Trichlorobiphenyls	118	590										
Total Tetrachlorobiphenyls	89.6	448										
Total Pentachlorobiphenyls	64.9	324.5										

Compound	Blank ID	Sample Identification										
	MB HXX1313	5X	1	2	3	4	5	7	8			
Total Hexachlorobiphenyls	54.6	273										
Total Heptachlorobiphenyls	8.71	43.55										
Total PCBs	435	2175										

*EMPC

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentr/ation were qualified as not detected, "U".

LDC #: 26753B21

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS Polychlorinated Biphenyls (EPA Method 1668B)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.

Y N N/A Was a MS/MSD analyzed every 20 samples of each matrix?

Y N N/A Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?

#	Date	MS/MSD ID	Compound	MS %R (Limits)	MSD %R (Limits)	RPD (Limits)	Associated Samples	Qualifications
		9/10	105-PeCB	41 (50-140)	-169 (50-140)	( )	7	No final
			118-PeCB	221 ( )	30 ( )	( )		
			209-DeCB	383 ( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		(conc > 4x SA)
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
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				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		

LDC #: 26[5B3]

VALIDATION FINDINGS WORKSHEET
Internal Standards

Page: 1 of 1
Reviewer: 9
2nd Reviewer: h

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Are all internal standard recoveries were within the QC criteria?
Y N N/A Was the Ion Abundance Ratio within criteria?
Y N N/A Was the S/N ratio all internal standard peaks ≥ 10?

#	Date	Lab ID/Reference	Internal Standard	% Recovery	(Limit:)	Qualifications
		3	TTL-TeCB	113	(31-109)	J/UJ/P
			156L/157L-HxCB	121	(40-120)	
			169L-HxCB	130	(37-117)	
			189L-HpCB	120	(47-116)	
					( )	
					( )	
		5	TTL-TeCB	124	(31-109)	J/UJ/P
			126L-PeCB	108	(50-106)	
			156L/157L-HxCB	126	(40-120)	
			167L-HxCB	123	(45-118)	
			169L-HxCB	137	(37-117)	
					( )	
					( )	
		6	TTL-TeCB	114	(31-109)	
			126L-PeCB	109	(50-106)	
			156L/157L-HxCB	122	(40-120)	
			169L-HxCB	133	(37-117)	
					( )	
					( )	
		7	126L-PeCB	107	(50-106)	
			169L-HxCB	122	(37-117)	
					( )	
					( )	
					( )	
					( )	
					( )	
					( )	

LDC #: 26533 1

VALIDATION FINDINGS WORKSHEET
Internal Standards

Reviewer: 9
2nd Reviewer:

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y (N) N/A Are all internal standard recoveries were within the QC criteria?
(Y) N N/A Was the Ion Abundance Ratio within criteria?
(Y) N N/A Was the S/N ratio all internal standard peaks ≥ 10?

#	Date	Lab ID/Reference	Internal Standard	% Recovery (Limit:)		Qualifications
		8	TTL-TeCB	133	(31-109)	J/N/A
			81L-TeCB	134	(14-127)	
			105L-PeCB	116	(50-111)	
			118L-PeCB	113	(49-111)	
			123L-PeCB	117	(49-116)	
			136L-PeCB	117	(50-106)	
			156/157L-HxCB	127	(40-120)	
			167L-HxCB	122	(45-118)	
			169L-HxCB	136	(37-117)	
			189L-HpCB	121	(47-116)	
					( )	
					( )	
					( )	
					( )	
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					( )	
					( )	
					( )	

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208] Matrix: Tissue
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Results by EPA 1668B

Parameter	±S	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
1-MoCB	1L		2.86	J	0.443	5.00	pg/g	6.49	2.50*
2-MoCB	1L/3L		2.16	J	0.523	5.00	pg/g	8.15	4.25*
3-MoCB	3L		2.96	J	0.403	5.00	pg/g	8.29	2.20*
4-DiCB	4L	11.1			0.800	5.00	pg/g	8.50	1.42
5-DiCB	4L/15L	ND		U	1.04	5.00	pg/g		
6-DiCB		5.76			0.850	5.00	pg/g	10.40	1.66
7-DiCB			1.46	J	0.841	5.00	pg/g	10.20	0.90*
8-DiCB		18.9			0.761	5.00	pg/g	10.75	1.56
9-DiCB			2.05	J	0.919	5.00	pg/g	10.08	1.23*
10-DiCB		ND		U	0.504	5.00	pg/g		
11-DiCB		42.6			0.855	5.00	pg/g	12.66	1.65
12-DiCB C13		3.19		J	0.863	10.0	pg/g	12.87	1.40
14-DiCB		ND		U	0.842	5.00	pg/g		
15-DiCB	15L	8.17			0.723	5.00	pg/g	13.17	1.75
16-TrCB	19L/37L		5.03		0.771	5.00	pg/g	13.11	1.23*
17-TrCB		8.61			0.799	5.00	pg/g	12.72	1.11
18-TrCB C30		14.6			0.656	10.0	pg/g	12.40	1.05
19-TrCB	19L	3.49		J	0.780	5.00	pg/g	10.97	1.13
20-TrCB C28	19L/37L	31.0			0.556	10.0	pg/g	15.71	0.99
21-TrCB C33		15.5			0.538	10.0	pg/g	15.94	1.02
22-TrCB		8.57			0.572	5.00	pg/g	16.30	1.06
23-TrCB		ND		U	0.558	5.00	pg/g		
24-TrCB		ND		U	0.609	5.00	pg/g		
25-TrCB		4.46		J	0.480	5.00	pg/g	15.16	0.95
26-TrCB C29		8.03		J	0.555	10.0	pg/g	14.94	1.02
27-TrCB			1.78	J	0.584	5.00	pg/g	12.89	1.34*
31-TrCB		22.5			0.542	5.00	pg/g	15.43	1.08
32-TrCB		4.57		J	0.546	5.00	pg/g	13.52	1.01
34-TrCB		ND		U	0.319	5.00	pg/g		
35-TrCB		ND		U	0.844	5.00	pg/g		
36-TrCB		ND		U	0.796	5.00	pg/g		
37-TrCB	37L	6.56			0.755	5.00	pg/g	19.73	1.04
38-TrCB	37/19L	ND		U	0.810	5.00	pg/g		
39-TrCB		ND		U	0.755	5.00	pg/g		
40-TeCB C71	54/81L/77L	5.55		J	1.50	10.0	pg/g	19.51	0.76
41-TeCB		ND		U	1.76	5.00	pg/g		
42-TeCB			4.50	J	1.59	5.00	pg/g	18.97	0.94*
43-TeCB		ND		U	1.75	5.00	pg/g		
44-TeCB C47/65		19.6			1.42	15.0	pg/g	18.46	0.74
45-TeCB C51		2.73		J	0.817	10.0	pg/g	15.84	0.79
46-TeCB			1.05	J	0.939	5.00	pg/g	16.08	1.14*
48-TeCB		2.78		J	1.56	5.00	pg/g	18.21	0.69

Print Date: 09/08/2011 N.C. Certification # 481

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Matrix: Tissue

Results by EPA 1668B

Parameter	Result	~~FS~~ EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
49-TeCB C69	15.3	54L/81L/77L		1.35	10.0	pg/g	17.90	0.79
50-TeCB C53	3.04		J	0.800	10.0	pg/g	15.21	0.72
52-TeCB	33.6			1.52	5.00	pg/g	17.43	0.80
54-TeCB	ND	54L	U	0.606	5.00	pg/g		
55-TeCB	ND	54L/81L/77L	U	1.60	5.00	pg/g		
56-TeCB	6.23			1.47	5.00	pg/g	23.87	0.76
57-TeCB	ND		U	1.53	5.00	pg/g		
58-TeCB	ND		U	1.52	5.00	pg/g		
59-TeCB C62/75	1.95		J	1.22	15.0	pg/g	18.77	0.67
60-TeCB	5.62			1.53	5.00	pg/g	24.14	0.86
61-TeCB C70/74/76	39.1			1.48	20.0	pg/g	22.68	0.79
63-TeCB	ND		U	1.47	5.00	pg/g		
64-TeCB	6.52			1.13	5.00	pg/g	19.73	0.76
66-TeCB	25.7			1.46	5.00	pg/g	23.03	0.78
67-TeCB	ND		U	1.37	5.00	pg/g		
68-TeCB	ND		U	1.37	5.00	pg/g		
72-TeCB	ND		U	1.49	5.00	pg/g		
73-TeCB	ND		U	1.24	5.00	pg/g		
77-TeCB	2.55	TTL	J	1.48	5.00	pg/g	28.78	0.73
78-TeCB	ND	54L/81L/77L	U	1.50	5.00	pg/g		
79-TeCB	ND		U	1.30	5.00	pg/g		
80-TeCB	ND		U	1.37	5.00	pg/g		
81-TeCB	ND	81L	U	1.29	5.00	pg/g		
82-PeCB	ND	104L/123L/114L/118L/105L		1.46	5.00	pg/g		
83-PeCB	ND		U	1.71	5.00	pg/g		
84-PeCB		5.34		1.56	5.00	pg/g	22.89	1.81*
85-PeCB C116/117	3.15		J	1.13	15.0	pg/g	27.58	1.41
86-PeCB C108/119/125/87/97	14.6		J	1.16	30.0	pg/g	26.61	1.70
88-PeCB C91		2.87	J	1.37	10.0	pg/g	22.64	2.52*
89-PeCB	ND		U	1.44	5.00	pg/g		
90-PeCB C101/113	17.6			1.19	15.0	pg/g	25.17	1.63
92-PeCB	3.41		J	1.36	5.00	pg/g	24.41	1.40
93-PeCB C100	ND		U	1.37	10.0	pg/g		
94-PeCB	ND		U	1.46	5.00	pg/g		
95-PeCB	17.1			1.34	5.00	pg/g	21.61	1.41
96-PeCB	ND		U	0.716	5.00	pg/g		
98-PeCB C102	ND		U	1.32	10.0	pg/g		
99-PeCB	7.75			1.07	5.00	pg/g	25.91	1.55
103-PeCB	ND		U	1.28	5.00	pg/g		
104-PeCB	ND	104L	U	0.592	5.00	pg/g		
105-PeCB	5.86	105L		0.996	5.00	pg/g	33.89	1.35
106-PeCB	ND	104L/123L/114L/118L/105L		1.03	5.00	pg/g		

Print Date: 09/08/2011

N.C. Certification # 481

86/108/119/125/87/97 - PeCB

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Matrix: Tissue

Results by EPA 1668B

Parameter	ES	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
107-PeCB C124	104L/123L/114L/118L/105L	ND		U	1.03	10.0	pg/g		
109-PeCB		ND		U	0.978	5.00	pg/g		
110-PeCB C115		15.0			1.00	10.0	pg/g	27.79	1.56
111-PeCB		ND		U	0.946	5.00	pg/g		
112-PeCB		ND		U	1.06	5.00	pg/g		
114-PeCB	114L	ND		U	0.950	5.00	pg/g		
118-PeCB	118L	13.8			0.934	5.00	pg/g	32.10	1.38
120-PeCB	104L/123L/114L/118L/105L	ND		U	0.940	5.00	pg/g		
121-PeCB		ND		U	0.992	5.00	pg/g		
122-PeCB		ND		U	1.07	5.00	pg/g		
123-PeCB	123L	ND		U	0.860	5.00	pg/g		
126-PeCB	126L	ND		U	1.12	5.00	pg/g		
127-PeCB	104L/123L/114L/118L/105L	ND		U	0.981	5.00	pg/g		
128-HxCB C166	155L/156L/157L/167L/169L	1.32		J	1.22	10.0	pg/g	39.14	1.65*
129-HxCB C138/163		12.2		J	1.30	15.0	pg/g	36.98	1.34
130-HxCB		ND		U	1.56	5.00	pg/g		
131-HxCB		ND		U	1.58	5.00	pg/g		
132-HxCB			4.21	J	1.55	5.00	pg/g	32.24	1.05*
133-HxCB		ND		U	1.50	5.00	pg/g		
134-HxCB		ND		U	1.72	5.00	pg/g		
135-HxCB C151		5.07		J	0.655	10.0	pg/g	29.02	1.28
136-HxCB		2.55		J	0.525	5.00	pg/g	25.83	1.06
137-HxCB		ND		U	1.38	5.00	pg/g		
139-HxCB C140		ND		U	1.40	10.0	pg/g		
141-HxCB			2.93	J	1.38	5.00	pg/g	35.23	1.55*
142-HxCB		ND		U	1.60	5.00	pg/g		
143-HxCB		ND		U	1.49	5.00	pg/g		
144-HxCB		ND		U	0.628	5.00	pg/g		
145-HxCB		ND		U	0.534	5.00	pg/g		
146-HxCB		ND		U	1.27	5.00	pg/g		
147-HxCB C149		11.1			1.39	10.0	pg/g	30.37	1.26
148-HxCB		ND		U	0.660	5.00	pg/g		
150-HxCB		ND		U	0.509	10.0	pg/g		
152-HxCB		ND		U	0.521	5.00	pg/g		
153-HxCB C168		10.5			1.15	10.0	pg/g	34.94	1.15
154-HxCB		ND		U	0.568	5.00	pg/g		
155-HxCB	155L	ND		U	0.397	5.00	pg/g		
156-HxCB C157	156L/157L		1.97	J	1.16	10.0	pg/g	43.81	1.50*
158-HxCB	155L/156L/157L/167L/169L		1.57	J	1.00	5.00	pg/g	37.61	0.88*
159-HxCB		ND		U	0.920	5.00	pg/g		
160-HxCB		ND		U	1.10	5.00	pg/g		
161-HxCB		1.53		J	1.07	5.00	pg/g	33.93	1.09

N.C. Certification # 481

Print Date: 09/08/2011

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Matrix: Tissue

Results by EPA 1668B

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
162-HxCB 155L/156L/157L/167L/169L	ND		U	0.880	5.00	pg/g		
164-HxCB		1.03	J	1.03	5.00	pg/g	36.50	0.99*
165-HxCB	ND		U	1.20	5.00	pg/g		
167-HxCB 167L		1.02	J	0.789	5.00	pg/g	42.11	0.91*
169-HxCB 169L	ND		U	0.792	5.00	pg/g		
170-HpCB 188L/189L		1.70	J	0.687	5.00	pg/g	47.34	0.82*
171-HpCB C173	ND		U	0.717	10.0	pg/g		
172-HpCB	ND		U	0.681	5.00	pg/g		
174-HpCB		2.20	J	0.715	5.00	pg/g	40.74	1.41*
175-HpCB	ND		U	0.525	5.00	pg/g		
176-HpCB	ND		U	0.421	5.00	pg/g		
177-HpCB		1.58	J	0.702	5.00	pg/g	41.42	0.76*
178-HpCB	0.688		J	0.545	5.00	pg/g	37.72	0.99
179-HpCB		1.37	J	0.417	5.00	pg/g	33.33	1.38*
180-HpCB C193	3.53		J	0.567	10.0	pg/g	45.70	1.19
181-HpCB	ND		U	0.668	5.00	pg/g		
182-HpCB	ND		U	0.493	5.00	pg/g		
183-HpCB C185		1.44	J	0.668	10.0	pg/g	40.34	1.36*
184-HpCB	ND		U	0.389	5.00	pg/g		
186-HpCB	ND		U	0.424	5.00	pg/g		
187-HpCB	2.24		J	0.551	5.00	pg/g	39.34	1.08
188-HpCB 188L	ND		U	0.476	5.00	pg/g		
189-HpCB 189L	ND		U	0.350	5.00	pg/g		
190-HpCB 188L/189L	ND		U	0.521	5.00	pg/g		
191-HpCB	ND		U	0.513	5.00	pg/g		
192-HpCB	ND		U	0.549	5.00	pg/g		
194-OcCB 202L/205L	ND		U	0.570	5.00	pg/g		
195-OcCB	ND		U	0.616	5.00	pg/g		
196-OcCB	ND		U	0.514	5.00	pg/g		
197-OcCB C200	ND		U	0.402	10.0	pg/g		
198-OcCB C199	0.719		J	0.526	10.0	pg/g	48.21	0.77
201-OcCB	ND		U	0.409	5.00	pg/g		
202-OcCB 202L	ND		U	0.495	5.00	pg/g		
203-OcCB 202L/205L	ND		U	0.481	5.00	pg/g		
204-OcCB	ND		U	0.417	5.00	pg/g		
205-OcCB 205L	ND		U	0.384	5.00	pg/g		
206-NoCB 206L	ND		U	0.559	5.00	pg/g		
207-NoCB 208L/206L	ND		U	0.479	5.00	pg/g		
208-NoCB 208L	ND		U	0.477	5.00	pg/g		
209-DeCB 209L	2.96		J	0.453	5.00	pg/g	57.75	1.04
Total Monochlorobiphenyls	~~1.97~~ 1L, 3L			0.523		pg/g		
Total Dichlorobiphenyls	~~[illegible]~~ 4L, 15L			1.04		pg/g		

N.C. Certification # 481

Print Date: 09/08/2011

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Matrix: Tissue

Results by EPA 1668B

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
Total Trichlorobiphenyls	135	19L, 37L		0.844		pg/g		
Total Tetrachlorobiphenyls	176	54L, 81L, 77L		1.76		pg/g		
Total Pentachlorobiphenyls	107	104L, 123L, 114L, 118L		~~1.71~~, 105L, 126L		pg/g		
Total Hexachlorobiphenyls	57.1	155L, 156L, 157L,		~~1.72~~ 167L, 169L		pg/g		
Total Heptachlorobiphenyls	14.7	188L, 189L		0.717		pg/g		
Total Octachlorobiphenyls	0.719	202L, 205L		0.616		pg/g		
Total Nonachlorobiphenyls	ND	206L, 208L		0.559		pg/g		
Total Decachlorobiphenyl	2.96	209L		0.453		pg/g		
Total PCBs	594	All IS's		1.76		pg/g		
Labeled Standards								
1L-MoCB	45.0				4.00-100	%		
3L-MoCB	54.0				11.0-106	%		
4L-DiCB	53.0				14.0-107	%		
15L-DiCB	60.0				19.0-107	%		
19L-TrCB	54.0				1.00-108	%		
37L-TrCB	60.0				25.0-123	%		
54L-TeCB	43.0				13.0-105	%		
77L-TeCB	65.0				31.0-109	%		
81L-TeCB	69.0				14.0-127	%		
104L-PeCB	70.0				36.0-115	%		
105L-PeCB	75.0				50.0-111	%		
114L-PeCB	76.0				41.0-121	%		
118L-PeCB	76.0				49.0-111	%		
123L-PeCB	80.0				49.0-116	%		
126L-PeCB	73.0				50.0-106	%		
155L-HxCB	93.0				25.0-124	%		
156L-HxCB C157L	86.0				40.0-120	%		
167L-HxCB	85.0				45.0-118	%		
169L-HxCB	71.0				37.0-117	%		
188L-HpCB	89.0				23.0-125	%		
189L-HpCB	82.0				47.0-116	%		
202L-OcCB	96.0				31.0-134	%		
205L-OcCB	94.0				46.0-115	%		
206L-NoCB	104				38.0-122	%		
208L-NoCB	96.0				31.0-126	%		
209L-DeCB	100				43.0-115	%		
28L-TrCB	78.0				14.0-131	%		
111L-PeCB	96.0				57.0-112	%		
178L-HpCB	107				57.0-125	%		

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Member of SGS Group

LDC #: 26733B-1

VALIDATION FINDINGS WORKSHEET
Compound Quantitation and RLs

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668B)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were the correct internal standard (IS), quantitation ions and relative response factors (RRF) used to quantitate the compound?
Y N N/A Compound quantitation and CRQLs were adjusted to reflect all sample dilutions and dry weight factors (if necessary).

#	Date	Sample ID	Finding	Associated Samples	Qualifications
		All	EMPC results		Values/A

LDC#:26753B31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	PB01-F-C-HHC-E-024-201110-D	8		
1-MoCB	35.6	30.8	14	
2-MoCB	3.30 *	3.42	4	
3-MoCB	9.82 *	9.67	2	
4-DiCB	533	558	5	
5-DiCB	17.6 *	9.67	58	
6-DiCB	178	138	25	
7-DiCB	21.9	14.5	41	
8-DiCB	257	164	44	
9-DiCB	64.0	50.3	24	
10-DiCB	21.3 *	18.9	12	
11-DiCB	149	90.3	49	
12/13-DiCB	12.4	10.3	19	
15-DiCB	169	101	50	
16-TrCB	1960	1880	4	
17-TrCB	1910	1650	15	
18/30-TrCB	6220	7030	12	
19-TrCB	724	680	6	
20/28-TrCB	35600	32400	9	
21/33-TrCB	1560	1200	26	
22-TrCB	963	833	14	
23-TrCB	7.44	5.94	22	
24-TrCB	119	86.5	32	
25-TrCB	243	193	23	
26/29-TrCB	1540	1360	12	
27-TrCB	328	289	13	
31-TrCB	2900	2680	8	
32-TrCB	773	717	8	

LDC#:26753B31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	PB01-F-C-HHC-E-024-201110-D	8		
34-TrCB	161	140	14	
37-TrCB	135	256	62	
38-TrCB	31.7	4.74U	200	
39-TrCB	21.1	4.74	127	
40/71-TeCB	4050	2900	33	
41-TeCB	765	610	23	
42-TeCB	9420	7270	26	
43-TeCB	860	885	3	
44/47/65-TeCB	65400	46200	34	
45/51-TeCB	4930	3120	45	
46-TeCB	705	380	60	
48-TeCB	1370	1480	8	
49/69-TeCB	53800	38900	32	
50/53-TeCB	5200	3410	42	
52-TeCB	83400	61200	31	
54-TeCB	84.8	66.0	25	
55-TeCB	423	256	49	
56-TeCB	1680	1510	11	
57-TeCB	88.0	67.5	26	
58-TeCB	64.6	62.5	3	
59/62/78-TeCB	4850	3760	25	
60-TeCB	18000	15000	18	
61/70/74/76-TeCB	57800	47600	19	
63-TeCB	2940	2540	15	
64-TeCB	20300	15200	29	
66-TeCB	95100	78100	20	
67-TeCB	128	132	3	

LDC#:26753B31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	PB01-F-C-HHC-E-024-201110-D	8		
68-TeCB	478	419	13	
72-TeCB	664	562	17	
73-TeCB	285 *	4.74U	200	
77-TeCB	268	217	21	
81-TeCB	120	102	16	
82-PeCB	1320	1200	10	
83-PeCB	859	917	7	
84-PeCB	2400	2010	18	
85/116/117-PeCB	15900	13800	14	
86/108/119/125/87/97-PeCB	25300	20800	20	
88/91-PeCB	5750	4980	14	
89-PeCB	142	116	20	
90/101/113-PeCB	52700	45000	16	
92-PeCB	6380	5340	18	
93/100-PeCB	848	761	11	
94-PeCB	143	113	23	
95-PeCB	13700	11900	14	
96-PeCB	192	147	27	
98/102-PeCB	782	724	8	
99-PeCB	52000	41200	23	
103-PeCB	682	565	19	
104-PeCB	18.3	16.0	13	
105-PeCB	25200	23400	7	
107/124-PeCB	551	401	32	
109-PeCB	4170	3730	11	
110/115-PeCB	27400	22000	22	
111-PeCB	58.9	48.6	19	

LDC#:26753B31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	PB01-F-C-HHC-E-024-201110-D	8		
114-PeCB	1830	1710	7	
118-PeCB	60400	56700	6	
120-PeCB	346	269	25	
121-PeCB	32.3	25.2	25	
122-PeCB	109	106	3	
123-PeCB	1450	1160	22	
126-PeCB	133	122	9	
127-PeCB	60.7	4.74U	200	
128/166-HxCB	5920	4780	21	
129/138/163-HxCB	40700	33500	19	
130-HxCB	1480	1230	18	
131-HxCB	105	85.4	21	
132-HxCB	2850	2370	18	
133-HxCB	750	622	19	
134-HxCB	205	148	32	
135/151-HxCB	3250	2530	25	
136-HxCB	551	446	21	
137-HxCB	2190	1880	15	
139/140-HxCB	838	676	21	
141-HxCB	4360	3550	20	
142-HxCB	7.55 *	7.90	5	
143-HxCB	20.2	14.4	34	
144-HxCB	930	708	27	
145-HxCB	5.13	2.87	56	
146-HxCB	8230	6880	18	
147/149-HxCB	12500	9920	23	
148-HxCB	140	105	29	

LDC#:26753B31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	PB01-F-C-HHC-E-024-201110-D	8		
150-HxCB	46.8	34.5	30	
152-HxCB	17.4	10.9	46	
153/168-HxCB	45800	38900	16	
154-HxCB	1230	964	24	
155-HxCB	151	120	23	
156/157-HxCB	5190	3830	30	
158-HxCB	4050	3310	20	
159-HxCB	77.3	12.1 *	146	
162-HxCB	224	177	23	
164-HxCB	1260	973	26	
165-HxCB	34.9	22.2	44	
167-HxCB	1860	1400	28	
169-HxCB	47.4	28.4	50	
170-HpCB	8280	6820	19	
171/173-HpCB	2470	2240	10	
172-HpCB	1610	1350	18	
174-HpCB	1670	1450	14	
175-HpCB	389	301	26	
176-HpCB	215	181	17	
177-HpCB	961	872	10	
178-HpCB	1430	1150	22	
179-HpCB	556	439	24	
180/193-HpCB	14400	13000	10	
181-HpCB	114	91.7	22	
182-HpCB	67.3	63.1	6	
183/185-HpCB	6690	6480	3	
184-HpCB	84.9	67.0	24	

LDC#:26753B31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	PB01-F-C-HHC-E-024-201110-D	8		
187-HpCB	11600	9700	18	
188-HpCB	98.7	67.2	38	
189-HpCB	340 *	251	30	
190-HpCB	1670	1390	18	
191-HpCB	392	311	23	
192-HpCB	11.8	9.70	20	
194-OcCB	3440	3080	11	
195-OcCB	1660	1210	31	
196-OcCB	2370	1660	35	
197/200-OcCB	575	418	32	
198/199-OcCB	3790	2930	26	
201-OcCB	581	454	25	
202-OcCB	1130	940	18	
203-OcCB	3150	2230	34	
204-OcCB	42.6	30.2	34	
205-OcCB	242	202	18	
206-NoCB	2750	2290	18	
207-NoCB	1640	1170	33	
208-NoCB	2010	1710	16	
209-DeCB	55400	50100	10	
Total Monochlorobiphenyls	48.7	43.9	10	
Total Dichlorobiphenyls	1420	1150	21	
Total Trichlorobiphenyls	55200	51400	7	
Total Tetrachlorobiphenyls	433000	332000	26	
Total Pentachlorobiphenyls	301000	259000	15	
Total Hexachlorobiphenyls	145000	119000	20	
Total Heptachlorobiphenyls	53100	46200	14	

LDC#: 26320E31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	PB01-F-C-HHC-E-024-201110-D	8		
Total Octachlorobiphenyls	17000	13200	25	
Total Nonochlorobiphenyls	6400	5170	21	
Total Decachlorobiphenyls	55400	50100	10	
Total PCBs	1070000	877000	20	

V:\FIELD DUPLICATES\26753B31_1.wpd

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name: Patrick Bayou, BHHRA

Collection Date: September 30 through October 2, 2011

LDC Report Date: December 19, 2011

Matrix: Tissue

Parameters: Dioxins/Dibenzofurans

Validation Level: EPA Level III

Laboratory: SGS North America, Inc.

Sample Delivery Group (SDG): 31102774

Sample Identification

PB01-F-C-HHC-E-024-201110-D
PB01-F-C-HHC-E-025-20111002
PB01-F-C-HHC-E-025-201110-D
PB01-F-C-HHC-E-026-20111002
PB01-F-C-HHC-E-026-201110-D
PB01-F-C-HHC-E-027-20111002
PB01-F-C-HHC-E-027-20111002DUP
PB01-IC-C-BCR-E-001-20111001
PB01-IC-C-BCR-E-002-20111001
PB01-IC-C-BCR-E-004-20111001

Introduction

This data review covers 10 tissue samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA Method 1613B for Polychlorinated Dioxins/Dibenzofurans.

This review follows USEPA Contract Laboratory Program National Functional Guidelines for Polychlorinated Dioxins/Dibenzofurans Data Review (September 2005).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified a P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

Raw data were not reviewed for this SDG. The review was based on QC data.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of the presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

EMPC Estimated Maximum Possible Concentration

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required daily frequency.

The chromatographic resolution between 2,3,7,8-TCDD and the peaks representing any other unlabeled TCDD isomers was resolved with a valley of less than or equal to 25%.

PFK and static resolving power data were not provided, therefore not reviewed.

III. Initial Calibration

A five point initial calibration was performed as required by the method.

Percent relative standard deviations (%RSD) were less than or equal to 20.0% for unlabeled compounds and less than or equal to 35.0% for labeled compounds.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

IV. Routine Calibration (Continuing)

Routine calibration was performed at the required frequencies.

All of the routine calibration percent differences (%D) between the initial calibration RRF and the routine calibration RRF were within the QC limits.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No polychlorinated dioxin/dibenzofuran contaminants were found in the method blanks.

VI. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

Duplicate (DUP) sample analyses were reviewed for each matrix as applicable. Results were within QC limits.

VII. Ongoing Precision & Recovery Samples (OPR)

Ongoing precision and recovery (OPR) control samples were reviewed for each matrix as applicable. The percent recoveries (%R) and relative percent differences (RPD) were within the QC limits.

VIII. Regional Quality Assurance and Quality Control

Not applicable.

IX. Internal Standards

All internal standard recoveries were within QC limits.

X. Target Compound Identifications

Raw data were not reviewed for this SDG.

XI. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria with the following exceptions:

Sample	Compound	Flag	A or P
All samples in SDG 31102774	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A
All samples in SDG 31102774	The Polychlorinated Diphenyl Ether (PCDPE) interferences were above the S/N ratio of 2.5.	J (all detects) UJ (all non-detects)	A

Raw data were not reviewed for this SDG.

XII. System Performance

Raw data were not reviewed for this SDG.

XIII. Overall Assessment of Data

The analysis was conducted within all specifications of the method. No results were rejected in this SDG.

Due to compound quantitation problems, data were qualified as estimated in nine samples.

The quality control criteria reviewed, other than those discussed above, were met and are considered acceptable. Sample results that were found to be estimated (J) are usable for limited purposes only. Based upon the Level III data validation all other results are considered valid and usable for all purposes.

Data flags are summarized at the end of this report if data has been qualified.

XIV. Field Duplicates

Samples PB01-F-C-HHC-E-024-20111002 (from SDG 31102773) and PB01-F-C-HHC-E-024-201110-D, samples PB01-F-C-HHC-E-025-20111002 and PB01-F-C-HHC-E-025-201110-D, and samples PB01-F-C-HHC-E-026-20111002 and PB01-F-C-HHC-E-026-201110-D were identified as field duplicates. No polychlorinated dioxins/dibenzofurans were detected in any of the samples with the following exceptions:

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-20111002	PB01-F-C-HHC-E-024-201110-D	
2,3,7,8-TCDD	6.83	5.94	14
1,2,3,7,8-PeCDD	0.749	2.47U	200
1,2,3,4,7,8-HxCDD	0.275	0.284	3
1,2,3,6,7,8-HxCDD	0.869	0.827	5
1,2,3,7,8,9-HxCDD	0.434	0.397	9
1,2,3,4,6,7,8-HpCDD	1.75	1.56	11
OCDD	2.27	2.85	23
2,3,7,8-TCDF	1.14	1.06	7
1,2,3,7,8-PeCDF	0.327	2.47U	200
2,3,4,7,8-PeCDF	1.31	1.50	14
1,2,3,4,7,8-HxCDF	0.279	0.340	20
1,2,3,6,7,8-HxCDF	0.193	0.172	12
2,3,4,6,7,8-HxCDF	0.132	0.144	9
1,2,3,4,6,7,8-HpCDF	0.231	0.276	18
OCDF	4.78U	0.717	200
Total TCDD	6.83	5.94	14
Total TCDF	1.25	1.10	13

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-20111002	PB01-F-C-HHC-E-024-201110-D	
Total PeCDD	0.749	2.47U	200
Total PeCDF	1.63	1.50	8
Total HxCDD	1.72	1.87	8
Total HxCDF	0.735	1.05	35
Total HpCDD	1.75	1.90	8
Total HpCDF	0.231	0.276	18

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-025-20111002	PB01-F-C-HHC-E-025-201110-D	
2,3,7,8-TCDD	16.2	16.7	3
1,2,3,7,8-PeCDD	3.68	0.915	120
1,2,3,4,7,8-HxCDD	0.536	0.465	14
1,2,3,6,7,8-HxCDD	1.95	2.16	10
1,2,3,7,8,9-HxCDD	0.616	0.778	23
1,2,3,4,6,7,8-HpCDD	2.64	2.59	2
OCDD	3.03	3.80	23
2,3,7,8-TCDF	2.07	2.14	3
1,2,3,7,8-PeCDF	0.515	0.574	11
2,3,4,7,8-PeCDF	1.82	1.73	5
1,2,3,4,7,8-HxCDF	0.390	0.212	59
1,2,3,6,7,8-HxCDF	0.273	0.146	61
1,2,3,4,6,7,8-HpCDF	0.281	0.255	10
Total TCDD	16.5	16.7	1

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-025-20111002	PB01-F-C-HHC-E-025-201110-D	
1,2,3,4,6,7,8-HpCDF	0.281	0.255	10
Total TCDD	16.5	16.7	1
Total TCDF	4.85	2.83	53
Total PeCDD	3.68	0.915	120
Total PeCDF	2.89	2.31	22
Total HxCDD	4.11	3.40	19
Total HxCDF	1.46	0.613	82
Total HpCDD	2.64	2.59	2
Total HpCDF	0.281	0.255	10

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	
2,3,7,8-TCDD	9.70	9.67	0
1,2,3,7,8-PeCDD	1.61	1.53	5
1,2,3,4,7,8-HxCDD	0.194	0.218	12
1,2,3,6,7,8-HxCDD	0.599	0.755	23
1,2,3,7,8,9-HxCDD	0.229	2.39U	200
1,2,3,4,6,7,8-HpCDD	1.42	1.18	18
OCDD	6.15	1.41	125
2,3,7,8-TCDF	0.597	0.938	44
1,2,3,7,8-PeCDF	0.538	0.374	36
2,3,4,7,8-PeCDF	1.54	1.50	3
1,2,3,4,7,8-HxCDF	0.233	0.277	17

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	
1,2,3,6,7,8-HxCDF	1.14	0.176	147
2,3,4,6,7,8-HxCDF	0.0777	0.122	44
1,2,3,4,6,7,8-HpCDF	4.42	0.350	171
OCDF	0.556	4.78U	200
Total TCDD	10.0	9.90	1
Total TCDF	13.6	2.25	143
Total PeCDD	1.61	1.53	5
Total PeCDF	11.1	2.96	116
Total HxCDD	1.29	1.80	33
Total HxCDF	10.3	1.39	152
Total HpCDD	2.06	1.18	54
Total HpCDF	4.97	0.350	174

XV. Field Blanks

No field blanks were identified in this SDG.

Patrick Bayou, BHHRA
Dioxins/Dibenzofurans - Data Qualification Summary - SDG 31102774

SDG	Sample	Compound	Flag	A or P	Reason
31102774	PB01-F-C-HHC-E-024-201110-D PB01-F-C-HHC-E-025-20111002 PB01-F-C-HHC-E-025-201110-D PB01-F-C-HHC-E-026-20111002 PB01-F-C-HHC-E-026-201110-D PB01-F-C-HHC-E-027-20111002 PB01-IC-C-BCR-E-001-20111001 PB01-IC-C-BCR-E-002-20111001 PB01-IC-C-BCR-E-004-20111001	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A	Compound quantitation and RLs (EMPC)
31102774	PB01-F-C-HHC-E-024-201110-D PB01-F-C-HHC-E-025-20111002 PB01-F-C-HHC-E-025-201110-D PB01-F-C-HHC-E-026-20111002 PB01-F-C-HHC-E-026-201110-D PB01-F-C-HHC-E-027-20111002 PB01-IC-C-BCR-E-001-20111001 PB01-IC-C-BCR-E-002-20111001 PB01-IC-C-BCR-E-004-20111001	The Polychlorinated Diphenyl Ether (PCDPE) interferences were above the S/N ratio of 2.5.	J (all detects) UJ (all non-detects)	A	Compound quantitation and RLs

Patrick Bayou, BHHRA
Dioxins/Dibenzofurans - Laboratory Blank Data Qualification Summary - SDG 31102774

No Sample Data Qualified in this SDG

LDC #: 26753C21 **VALIDATION COMPLETENESS WORKSHEET** Date: 12/14/11
SDG #: 31102774 Level III Page: 1 of 1
Laboratory: SGS North America Inc. Reviewer: 9
2nd Reviewer: 1

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 9/30-10/2/11
II.	HRGC/HRMS Instrument performance check	A	
III.	Initial calibration	A	20/35/70
IV.	Routine calibration/ICV	A	QC limits
V.	Blanks	A ~~SW~~	
VI.	Matrix spike/Matrix spike duplicates /DUP	NA CS	(DUP < 5x RL)
VII.	Laboratory control samples	A	~~LCS~~
VIII.	Regional quality assurance and quality control	N	
IX.	Internal standards	A ~~SW~~	
X.	Target compound identifications	N	
XI.	Compound quantitation/RL/~~LOQ/LODs~~	~~SW~~ N	~~results~~ ~~EMPC~~ - dots/A
XII.	System performance	N	
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	~~SW~~	D = HPB01-F-HHC-E-024-201110 (31102773)
XV.	Field blanks	N	2+3 . 4+5 .

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples:** Indicates sample underwent Level IV validation

w/ Tissues

1	PB01-F-HHC-E-024-201110-D	11		21		31	
2	PB01-F-HHC-E-025-20111002	12		22		32	
3	PB01-F-HHC-E-025-201110-D	13		23		33	
4	PB01-F-HHC-E-026-20111002	14		24		34	
5	PB01-F-HHC-E-026-201110-D	15		25		35	
6	PB01-F-HHC-E-027-20111002	16		26		36	
7	PB01-F-HHC-E-027-20111002DUP	17		27		37	
8	PB01-IC-BCR-E-001-20111001	18		28		38	
9	PB01-IC-BCR-E-002-20111001	19		29		39	
10	PB01-IC-BCR-E-004-20111001	20		30		40	

Notes:

VALIDATION FINDINGS WORKSHEET

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

A. 2,3,7,8-TCDD	F. 1,2,3,4,6,7,8-HpCDD	K. 1,2,3,4,7,8-HxCDF	P. 1,2,3,4,7,8,9-HpCDF	U. Total HpCDD
B. 1,2,3,7,8-PeCDD	G. OCDD	L. 1,2,3,6,7,8-HxCDF	Q. OCDF	V. Total TCDF
C. 1,2,3,4,7,8-HxCDD	H. 2,3,7,8-TCDF	M. 2,3,4,6,7,8-HxCDF	R. Total TCDD	W. Total PeCDF
D. 1,2,3,6,7,8-HxCDD	I. 1,2,3,7,8-PeCDF	N. 1,2,3,7,8,9-HxCDF	S. Total PeCDD	X. Total HxCDF
E. 1,2,3,7,8,9-HxCDD	J. 2,3,4,7,8-PeCDF	O. 1,2,3,4,6,7,8-HpCDF	T. Total HxCDD	Y. Total HpCDF

Notes:

LDC #: 26753c31

VALIDATION FINDINGS WORKSHEET
Compound Quantitation and Reported CRQLs

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC/MS Dioxins/Dibenzofurans (Method 1613)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were the correct internal standard (IS), quantitation ions and relative response factors (RRF) used to quantitate the compound?
Y N N/A Compound quantitation and CRQLs were adjusted to reflect all sample dilutions and dry weight factors (if necessary).

#	Date	Compound	Finding	Associated Samples	Qualifications
		All	EMPC results	All	J/Kdets/A
		All	OPR results	All	J/UJ/A

Comments: See sample calculation verification worksheet for recalculations

LDC:26753C21

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer: ETQ
2nd Reviewer: ✓

METHOD: HRGC/MS Dioxins/dibenzofurans (EPA Method 1613B)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Analyte	Concentration (pg/g)		RPD	Limits	
	PB01-F-C-HHC-E-024-20111002	1			
A	6.83	5.94	14		
B	0.749 *	2.47U	200		
C	0.275 *	0.284	3		
D	0.869	0.827 *	5		
E	0.434	0.397	9		
F	1.75 *	1.56 *	11		
G	2.27	2.85	23		
H	1.14	1.06	7		
I	0.327 *	2.47U	200		
J	1.31	1.50 *	14		
K	0.279	0.340	20		
L	0.193	0.172	12		
M	0.132	0.144 *	9		
O	0.231	0.276	18		
Q	4.78U	0.717	200		
R	6.83	5.94	14		
V	1.25	1.10	13		
S	0.749 *	2.47U	200		
W	1.63 *	1.50 *	8		
T	1.72 *	1.87 *	8		
X	0.735	1.05 *	35		
U	1.75 *	1.90 *	8		
Y	0.231	0.276	18		

* EMPC

LDC:26753C21

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer: FT
2nd Reviewer:

METHOD: HRGC/MS Dioxins/dibenzofurans (EPA Method 1613B)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Analyte	Concentration (pg/g)		RPD	Limits	
	2	3			
A	16.2	16.7	3		
B	3.68 *	0.915 *	120		
C	0.536	0.465 *	14		
D	1.95	2.16 *	10		
E	0.616 *	0.778 *	23		
F	2.64	2.59 *	2		
G	3.03	3.80	23		
H	2.07	2.14	3		
I	0.515 *	0.574	11		
J	1.82	1.73	5		
K	0.390	0.212 *	59		
L	0.273 *	0.146 *	61		
O	0.281 *	0.255	10		
R	16.5 *	16.7	1		
V	4.85 *	2.83 *	53		
S	3.68 *	0.915 *	120		
W	2.89 *	2.31	22		
T	4.11 *	3.40 *	19		
X	1.46 *	0.613 *	82		
U	2.64	2.59 *	2		
Y	0.281 *	0.255	10		

* EMPC

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LDC:26753C21

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Page: 1 of 1
Reviewer: FT
2nd Reviewer: ✓

METHOD: HRGC/MS Dioxins/dibenzofurans (EPA Method 1613B)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Analyte	Concentration (pg/g)		RPD	Limits	
	4	5			
A	9.70	9.67	0		
B	1.61 *	1.53 *	5		
C	0.194	0.218	12		
D	0.599	0.755	23		
E	0.229 *	2.39U	200		
F	1.42	1.18	18		
G	6.15	1.41	125		
H	0.597	0.938 *	44		
I	0.538	0.374 *	36		
J	1.54	1.50 *	3		
K	0.233 *	0.277 *	17		
L	1.14	0.176	147		
M	0.0777 *	0.122	44		
O	4.42	0.350 *	171		
Q	0.556 *	4.78U	200		
R	10.0 *	9.90 *	1		
V	13.6 *	2.25 *	143		
S	1.61 *	1.53 *	5		
W	11.1 *	2.96 *	116		
T	1.29 *	1.80 *	33		
X	10.3 *	1.39 *	152		
U	2.06	1.18	54		
Y	4.97	0.350 *	174		

* EMPC

V:\FIELD DUPLICATES\26753C21_2.wpd

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Patrick Bayou, BHHRA
Collection Date:	September 30 through October 2, 2011
LDC Report Date:	December 16, 2011
Matrix:	Tissue
Parameters:	Polychlorinated Biphenyls as Congeners
Validation Level:	EPA Level III
Laboratory:	SGS North America, Inc.
Sample Delivery Group (SDG):	31102774

Sample Identification

PB01-F-C-HHC-E-024-201110-D
PB01-F-C-HHC-E-025-20111002
PB01-F-C-HHC-E-025-201110-D
PB01-F-C-HHC-E-026-20111002
PB01-F-C-HHC-E-026-201110-D
PB01-F-C-HHC-E-027-20111002
PB01-F-C-HHC-E-027-20111002DUP
PB01-I-C-BCR-E-001-20111001
PB01-I-C-BCR-E-002-20111001
PB01-I-C-BCR-E-004-20111001

Introduction

This data review covers 10 tissue samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA Method 1668B for Polychlorinated Biphenyls as Congeners.

This review follows USEPA Contract Laboratory Program National Functional Guidelines for Polychlorinated Dioxins/Dibenzofurans Data Review (September 2005).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

Raw data were not reviewed for this SDG. The review was based on QC data.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of the presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required daily frequency.

Retention time windows were established for all congeners. The chromatographic resolution between the congeners PCB-23 and PCB-34 and congeners PCB-182 and PCB-187 was resolved with a valley of less than or equal to 40%.

III. Initial Calibration

A five point initial calibration was performed as required by the method.

Percent relative standard deviations (%RSD) were less than or equal to 20.0% for all compounds.

The ion abundance ratios for all PCBs were within method criteria.

The minimum S/N ratio was greater than or equal to 10 for each unlabeled compound and labeled compound.

IV. Routine Calibration (Continuing)

Routine calibration was performed at the required frequencies.

All of the routine calibration percent differences (%D) between the initial calibration RRF and the routine calibration RRF were less than or equal to 30.0% for unlabeled compounds and less than or equal to 50.0% for labeled compounds.

The ion abundance ratios for all PCBs were within method criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No polychlorinated biphenyls as congeners contaminants were found in the method blanks with the following exceptions:

Method Blank ID	Extraction Date	Compound	Concentration	Associated Samples
MB HXX1313	10/15/11	1-MoCB	2.29 pg/g	PB01-F-C-HHC-E-024-201110-D
		2-MoCB	1.97 pg/g	PB01-F-C-HHC-E-025-20111002
		3-MoCB	4.38 pg/g	PB01-F-C-HHC-E-025-201110-D
		8-DiCB	22.7 pg/g	PB01-F-C-HHC-E-026-20111002
		11-DiCB	47.3 pg/g	PB01-F-C-HHC-E-026-201110-D
		15-DiCB	19.6 pg/g	PB01-F-C-HHC-E-027-20111002
		16-TrCB	6.05 pg/g	
		17-TrCB	3.97 pg/g	
		18/30-TrCB	9.23 pg/g	
		20/28-TrCB	29.9 pg/g	
		21/33-TrCB	13.4 pg/g	
		22-TrCB	9.56 pg/g	
		25-TrCB	2.56 pg/g	
		26/29-TrCB	4.21 pg/g	
		27-TrCB	1.85 pg/g	
		31-TrCB	17.8 pg/g	
		32-TrCB	3.18 pg/g	
		37-TrCB	16.8 pg/g	
		44/47/65-TeCB	11.7 pg/g	
		49/69-TeCB	8.60 pg/g	
		50/53-TeCB	2.48 pg/g	
		52-TeCB	17.3 pg/g	
		56-TeCB	4.96 pg/g	
		60-TeCB	5.09 pg/g	
		61/70/74/76-TeCB	19.3 pg/g	
		64-TeCB	3.98 pg/g	
		66-TeCB	14.2 pg/g	
		77-TeCB	2.00 pg/g	
		84-PeCB	4.21 pg/g	
		86/108/119/125/87/97-PeCB	6.06 pg/g	
		90/101/113-PeCB	13.6 pg/g	
		95-PeCB	10.9 pg/g	
		99-PeCB	5.52 pg/g	
		105-PeCB	3.37 pg/g	
		110/115-PeCB	11.0 pg/g	
		118-PeCB	10.2 pg/g	
		129/138/163-HxCB	13.5 pg/g	
		132-HxCB	3.56 pg/g	
		135/151-HxCB	5.92 pg/g	
		136-HxCB	2.89 pg/g	
		146-HxCB	3.37 pg/g	
		147/149-HxCB	12.0 pg/g	
		153/168-HxCB	13.3 pg/g	
		170-HxCB	1.82 pg/g	
		174-HpCB	2.31 pg/g	
		180/193-HpCB	4.58 pg/g	
		Total Monochlorobiphenyls	8.64 pg/g	
		Total Dichlorobiphenyls	89.7 pg/g	
		Total Trichlorobiphenyls	118 pg/g	
		Total Tetrachlorobiphenyls	89.6 pg/g	
		Total Pentachlorobiphenyls	64.9 pg/g	
		Total Hexachlorobiphenyls	54.6 pg/g	
		Total Heptachlorobiphenyls	8.71 pg/g	
		Total PCBs	435 pg/g	

Method Blank ID	Extraction Date	Compound	Concentration	Associated Samples
MB HXX1314	10/17/11	1-MoCB	3.09 pg/g	PB01-I-C-BCR-E-001-20111001
		2-MoCB	1.25 pg/g	PB01-I-C-BCR-E-002-20111001
		3-MoCB	3.15 pg/g	PB01-I-C-BCR-E-004-20111001
		4-DiCB	8.37 pg/g	
		8-DiCB	14.7 pg/g	
		11-DiCB	38.7 pg/g	
		15-DiCB	9.90 pg/g	
		16-TrCB	3.36 pg/g	
		17-TrCB	4.67 pg/g	
		18/30-TrCB	6.89 pg/g	
		19-TrCB	1.93 pg/g	
		20/28-TrCB	16.7 pg/g	
		21/33-TrCB	7.37 pg/g	
		22-TrCB	5.24 pg/g	
		25-TrCB	2.43 pg/g	
		26/29-TrCB	3.62 pg/g	
		27-TrCB	0.879 pg/g	
		31-TrCB	10.9 pg/g	
		32-TrCB	2.35 pg/g	
		37-TrCB	5.45 pg/g	
		40/71-TeCB	2.69 pg/g	
		42-TeCB	1.89 pg/g	
		44/47/65-TeCB	10.9 pg/g	
		45/51-TeCB	2.21 pg/g	
		48-TeCB	1.98 pg/g	
		49/69-TeCB	7.33 pg/g	
		50/53-TeCB	1.41 pg/g	
		52-TeCB	15.4 pg/g	
		56-TeCB	2.96 pg/g	
		60-TeCB	3.06 pg/g	
		61/70/74/76-TeCB	15.1 pg/g	
		64-TeCB	3.56 pg/g	
		66-TeCB	8.36 pg/g	
		77-TeCB	1.89 pg/g	
		84-PeCB	3.62 pg/g	
		85/116/117-PeCB	2.23 pg/g	
		86/108/119/125/87/97-PeCB	7.56 pg/g	
		90/101/113-PeCB	11.7 pg/g	
		95-PeCB	10.9 pg/g	
		99-PeCB	5.11 pg/g	
		105-PeCB	3.48 pg/g	
		110/115-PeCB	9.05 pg/g	
		118-PeCB	9.86 pg/g	
		128/166-HxCB	1.57 pg/g	
		129/138/163-HxCB	9.42 pg/g	
		132-HxCB	4.04 pg/g	
		135/151-HxCB	4.99 pg/g	
		136-HxCB	2.42 pg/g	
		141-HxCB	2.68 pg/g	
		144-HxCB	1.14 pg/g	
		146-HxCB	1.37 pg/g	
		147/149-HxCB	10.7 pg/g	
		153/168-HxCB	9.35 pg/g	
		156/157-HxCB	2.28 pg/g	
		169-HxCB	1.22 pg/g	
		170-HxCB	2.63 pg/g	
		174-HpCB	3.07 pg/g	
		176-HpCB	0.977 pg/g	
		177-HpCB	2.10 pg/g	
		179-HpCB	1.85 pg/g	
		180/193-HpCB	4.36 pg/g	
		183/185-HpCB	2.34 pg/g	
		187-HpCB	4.11 pg/g	
		189-HpCB	0.873 pg/g	
		194-OcCB	1.37 pg/g	
		196-OcCB	1.08 pg/g	
		198/199-OcCB	1.60 pg/g	
		203-OcCB	0.961 pg/g	
		209-DeCB	0.965 pg/g	

Method Blank ID	Extraction Date	Compound	Concentration	Associated Samples
MB HXX1314 (continued)	10/17/11	Total Monochlorobiphenyls Total Dichlorobiphenyls Total Trichlorobiphenyls Total Tetrachlorobiphenyls Total Pentachlorobiphenyls Total Hexachlorobiphenyls Total Heptachlorobiphenyls Total Octachlorobiphenyls Total Decachlorobiphenyls Total PCBs	7.48 pg/g 71.6 pg/g 71.8 pg/g 78.8 pg/g 63.6 pg/g 51.2 pg/g 22.3 pg/g 5.01 pg/g 0.965 pg/g 373 pg/g	PB01-I-C-BCR-E-001-20111001 PB01-I-C-BCR-E-002-20111001 PB01-I-C-BCR-E-004-20111001

Sample concentrations were compared to concentrations detected in the method blanks. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated method blanks with the following exceptions:

Sample	Compound	Reported Concentration	Modified Final Concentration
PB01-F-C-HHC-E-024-201110-D	2-MoCB 3-MoCB 11-DiCB	3.30 pg/g 9.82 pg/g 149 pg/g	3.30U pg/g 9.82U pg/g 149U pg/g
PB01-F-C-HHC-E-025-20111002	2-MoCB 3-MoCB 11-DiCB	4.21 pg/g 15.1 pg/g 121 pg/g	4.21U pg/g 15.1U pg/g 121U pg/g
PB01-F-C-HHC-E-025-201110-D	2-MoCB 3-MoCB 11-DiCB	3.75 pg/g 12.1 pg/g 129 pg/g	3.75U pg/g 12.1U pg/g 129U pg/g
PB01-F-C-HHC-E-026-20111002	2-MoCB 3-MoCB 11-DiCB 37-TrCB	2.39 pg/g 9.41 pg/g 98.2 pg/g 76.5 pg/g	2.39U pg/g 9.41U pg/g 98.2U pg/g 76.5U pg/g
PB01-F-C-HHC-E-026-201110-D	2-MoCB 3-MoCB 11-DiCB	4.22 pg/g 11.2 pg/g 117 pg/g	4.22U pg/g 11.2U pg/g 117U pg/g
PB01-F-C-HHC-E-027-20111002	2-MoCB 3-MoCB 11-DiCB	3.97 pg/g 9.26 pg/g 128 pg/g	3.97U pg/g 9.26U pg/g 128U pg/g
PB01-I-C-BCR-E-001-20111001	1-MoCB 2-MoCB 3-MoCB 4-DiCB 11-DiCB 132-HxCB 136-HxCB 169-HxCB 176-HpCB Total Monochlorobiphenyls	11.2 pg/g 3.17 pg/g 7.80 pg/g 37.3 pg/g 68.6 pg/g 16.3 pg/g 8.55 pg/g 2.07 pg/g 4.71 pg/g 22.2 pg/g	11.2U pg/g 3.17U pg/g 7.80U pg/g 37.3U pg/g 68.6U pg/g 16.3U pg/g 8.55U pg/g 2.07U pg/g 4.71U pg/g 22.2U pg/g

Sample	Compound	Reported Concentration	Modified Final Concentration
PB01-I-C-BCR-E-002-20111001	2-MoCB 3-MoCB 11-DiCB 169-HxCB Total Monochlorobiphenyls	4.20 pg/g 10.8 pg/g 112 pg/g 5.26 pg/g 32.6 pg/g	4.20U pg/g 10.8U pg/g 112U pg/g 5.26U pg/g 32.6U pg/g
PB01-I-C-BCR-E-004-20111001	1-MoCB 2-MoCB 3-MoCB 4-DiCB 11-DiCB 132-HxCB 136-HxCB 169-HxCB 176-HpCB 179-HpCB Total Monochlorobiphenyls	10.9 pg/g 3.79 pg/g 11.8 pg/g 34.5 pg/g 93.3 pg/g 17.1 pg/g 7.95 pg/g 1.49 pg/g 3.70 pg/g 6.00 pg/g 26.5 pg/g	10.9U pg/g 3.79U pg/g 11.8U pg/g 34.5U pg/g 93.3U pg/g 17.1U pg/g 7.95U pg/g 1.49U pg/g 3.70U pg/g 6.00U pg/g 26.5U pg/g

VI. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

Duplicate (DUP) sample analyses were reviewed for each matrix as applicable. Results were within QC limits with the following exceptions:

DUP ID (Associated Samples)	Compound	RPD (Limits)	Flag	A or P
PB01-F-C-HHC-E-027-20111002DUP (PB01-F-C-HHC-E-027-20111002)	55-TeCB	58 (≤50)	J (all detects)	A

VII. Ongoing Precision & Recovery Samples (OPR)

Ongoing precision and recovery (OPR) control samples were reviewed for each matrix as applicable. The percent recoveries (%R) and relative percent differences (RPD) were within the QC limits.

VIII. Regional Quality Assurance and Quality Control

Not applicable.

IX. Internal Standards

All internal standard recoveries (%R) were within QC limits with the following exceptions:

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB01-F-C-HHC-E-024-201110-D	189L-HpCB 205L-OcCB 206L-NoCB 208L-NoCB 209L-DeCB	120 (47-116) 133 (46-115) 152 (38-122) 127 (31-126) 157 (43-115)	170-HpCB 171/173-HpCB 172-HpCB 174-HpCB 175-HpCB 176-HpCB 177-HpCB 178-HpCB 179-HpCB 180/193-HpCB 181-HpCB 182-HpCB 183/185-HpCB 184-HpCB 186-HpCB 187-HpCB 189-HpCB 190-HpCB 191-HpCB 192-HpCB 194-OcCB 195-OcQB 196-OcCB 197/200-OcCB 198/199-OcCB 201-OcCB 203-OcCB 204-OcCB 205-OcCB 206-NoCB 207-NoCB 208-NoCB 209-DeCB Total Hepachlorobiphenyls Total Octachlorobiphenyls Total Nonachlorobiphenyls Total Decachlorobiphenyl Total PCBs	J (all detects) UJ (all non-detects)	P
PB01-F-C-HHC-E-025-20111002	205L-OcCB 206L-NoCB 209L-DeCB	116 (46-115) 144 (38-122) 140 (43-115)	194-OcCB 195-OcQB 196-OcCB 197/200-OcCB 198/199-OcCB 201-OcCB 203-OcCB 204-OcCB 205-OcCB 206-NoCB 207-NoCB 209-DeCB Total Octachlorobiphenyls Total Nonachlorobiphenyls Total Decachlorobiphenyl Total PCBs	J (all detects) UJ (all non-detects)	P

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB01-F-C-HHC-E-025-201110-D	205L-OcCB 206L-NoCB 209L-DeCB	122 (46-115) 144 (38-122) 145 (43-115)	194-OcCB 195-OcQB 196-OcCB 197/200-OcCB 198/199-OcCB 201-OcCB 203-OcCB 204-OcCB 205-OcCB 206-NoCB 207-NoCB 209-DeCB Total Octachlorobiphenyls Total Nonachlorobiphenyls Total Decachlorobiphenyl Total PCBs	J (all detects) UJ (all non-detects)	P
PB01-F-C-HHC-E-026-20111002	205L-OcCB 206L-NoCB 209L-DeCB	130 (46-115) 151 (38-122) 151 (43-115)	194-OcCB 195-OcQB 196-OcCB 197/200-OcCB 198/199-OcCB 201-OcCB 203-OcCB 204-OcCB 205-OcCB 206-NoCB 207-NoCB 209-DeCB Total Octachlorobiphenyls Total Nonachlorobiphenyls Total Decachlorobiphenyl Total PCBs	J (all detects) UJ (all non-detects)	P

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB01-F-C-HHC-E-027-20111002	188L-HpCB 189L-HpCB 202L-OcCB 205L-OcCB 206L-NoCB 208L-NoCB 209L-DeCB	152 (23-125) 138 (47-116) 167 (31-134) 165 (46-115) 189 (38-122) 169 (31-126) 204 (43-115)	170-HpCB 171/173-HpCB 172-HpCB 174-HpCB 175-HpCB 176-HpCB 177-HpCB 178-HpCB 179-HpCB 180/193-HpCB 181-HpCB 182-HpCB 183/185-HpCB 184-HpCB 186-HpCB 187-HpCB 188-HpCB 189-HpCB 190-HpCB 191-HpCB 192-HpCB 194-OcCB 195-OcQB 196-OcCB 197/200-OcCB 198/199-OcCB 201-OcCB 202-OcCB 203-OcCB 204-OcCB 205-OcCB 206-NoCB 207-NoCB 208-NoCB 209-DeCB Total Heptachlorobiphenyls Total Octachlorobiphenyls Total Nonachlorobiphenyls Total Decachlorobiphenyl Total PCBs	J (all detects) UJ (all non-detects)	P

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB01-I-C-BCR-E-001-20111001	169L-HxCB	124 (37-117)	128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 169-HxCB Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P
PB01-I-C-BCR-E-002-20111001	169L-HxCB	126 (37-117)	128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 169-HxCB Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB01-I-C-BCR-E-004-20111001	169L-HxCB	125 (37-117)	128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 169-HxCB Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

X. Target Compound Identifications

Raw data were not reviewed for this SDG.

XI. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria with the following exceptions:

Sample	Compound	Flag	A or P
All samples in SDG 31102774	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A

Raw data were not reviewed for this SDG.

XII. System Performance

Raw data were not reviewed for this SDG.

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB01-I-C-BCR-E-004-20111001	169L-HxCB	125 (37-117)	128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 169-HxCB Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

X. Target Compound Identifications

Raw data were not reviewed for this SDG.

XI. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria with the following exceptions:

Sample	Compound	Flag	A or P
All samples in SDG 31102774	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A

Raw data were not reviewed for this SDG.

XII. System Performance

Raw data were not reviewed for this SDG.

XIII. Overall Assessment of Data

The analysis was conducted within all specifications of the method. No results were rejected in this SDG.

Due to duplicate RPD, internal standards %R and compound quantitation problems, data were qualified as estimated in nine samples.

Due to method blank contamination problems, data were qualified as nondetected in nine samples.

The quality control criteria reviewed, other than those discussed above, were met and are considered acceptable. Sample results that were found to be estimated (J) are usable for limited purposes only. Based upon the Level III data validation all other results are considered valid and usable for all purposes.

Data flags are summarized at the end of this report if data has been qualified.

XIV. Field Duplicates

Samples PB01-F-C-HHC-E-024-20111002 (from SDG 311102773) and PB01-F-C-HHC-E-024-201110-D, samples PB01-F-C-HHC-E-025-20111002 and PB01-F-C-HHC-E-025-201110-D, and samples PB01-F-C-HHC-E-026-20111002 and PB01-F-C-HHC-E-026-201110-D were identified as field duplicates. No polychlorinated biphenyls were detected in any of the samples with the following exceptions:

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
1-MoCB	35.6	30.8	14
2-MoCB	3.30	3.42	4
3-MoCB	9.82	9.67	2
4-DiCB	533	558	5
5-DiCB	17.6	9.67	58
6-DiCB	178	138	25
7-DiCB	21.9	14.5	41
8-DiCB	257	164	44
9-DiCB	64.0	50.3	24

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
10-DiCB	21.3	18.9	12
11-DiCB	149	90.3	49
12/13-DiCB	12.4	10.3	19
15-DiCB	169	101	50
16-TrCB	1960	1880	4
17-TrCB	1910	1650	15
18/30-TrCB	6220	7030	12
19-TrCB	724	680	6
20/28-TrCB	35600	32400	9
21/33-TrCB	1560	1200	26
22-TrCB	963	833	14
23-TrCB	7.44	5.94	22
24-TrCB	119	86.5	32
25-TrCB	243	193	23
26/29-TrCB	1540	1360	12
27-TrCB	328	289	13
31-TrCB	2900	2680	8
32-TrCB	773	717	8
34-TrCB	161	140	14
37-TrCB	135	256	62
38-TrCB	31.7	4.74U	200
39-TrCB	21.1	4.74	127

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
40/71-TeCB	4050	2900	33
41-TeCB	765	610	23
42-TeCB	9420	7270	26
43-TeCB	860	885	3
44/47/65-TeCB	65400	46200	34
45/51-TeCB	4930	3120	45
46-TeCB	705	380	60
48-TeCB	1370	1480	8
49/69-TeCB	53800	38900	32
50/53-TeCB	5200	3410	42
52-TeCB	83400	61200	31
54-TeCB	84.8	66.0	25
55-TeCB	423	256	49
56-TeCB	1680	1510	11
57-TeCB	88.0	67.5	26
58-TeCB	64.6	62.5	3
59/62/78-TeCB	4850	3760	25
60-TeCB	18000	15000	18
61/70/74/76-TeCB	57800	47600	19
63-TeCB	2940	2540	15
64-TeCB	20300	15200	29
66-TeCB	95100	78100	20

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
67-TeCB	128	132	3
68-TeCB	478	419	13
72-TeCB	664	562	17
73-TeCB	285	4.74U	200
77-TeCB	268	217	21
81-TeCB	120	102	16
82-PeCB	1320	1200	10
83-PeCB	859	917	7
84-PeCB	2400	2010	18
85/116/117-PeCB	15900	13800	14
86/108/119/125/87/97-PeCB	25300	20800	20
88/91-PeCB	5750	4980	14
89-PeCB	142	116	20
90/101/113-PeCB	52700	45000	16
92-PeCB	6380	5340	18
93/100-PeCB	848	761	11
94-PeCB	143	113	23
95-PeCB	13700	11900	14
96-PeCB	192	147	27
98/102-PeCB	782	724	8
99-PeCB	52000	41200	23
103-PeCB	682	565	19

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
104-PeCB	18.3	16.0	13
105-PeCB	25200	23400	7
107/124-PeCB	551	401	32
109-PeCB	4170	3730	11
110/115-PeCB	27400	22000	22
111-PeCB	58.9	48.6	19
114-PeCB	1830	1710	7
118-PeCB	60400	56700	6
120-PeCB	346	269	25
121-PeCB	32.3	25.2	25
122-PeCB	109	106	3
123-PeCB	1450	1160	22
126-PeCB	133	122	9
127-PeCB	60.7	4.74U	200
128/166-HxCB	5920	4780	21
129/138/163-HxCB	40700	33500	19
130-HxCB	1480	1230	18
131-HxCB	105	85.4	21
132-HxCB	2850	2370	18
133-HxCB	750	622	19
134-HxCB	205	148	32
135/151-HxCB	3250	2530	25

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
136-HxCB	551	446	21
137-HxCB	2190	1880	15
139/140-HxCB	838	676	21
141-HxCB	4360	3550	20
142-HxCB	7.55	7.90	5
143-HxCB	20.2	14.4	34
144-HxCB	930	708	27
145-HxCB	5.13	2.87	56
146-HxCB	8230	6880	18
147/149-HxCB	12500	9920	23
148-HxCB	140	105	29
150-HxCB	46.8	34.5	30
152-HxCB	17.4	10.9	46
153/168-HxCB	45800	38900	16
154-HxCB	1230	964	24
155-HxCB	151	120	23
156/157-HxCB	5190	3830	30
158-HxCB	4050	3310	20
159-HxCB	77.3	12.1	146
162-HxCB	224	177	23
164-HxCB	1260	973	26
165-HxCB	34.9	22.2	44

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
167-HxCB	1860	1400	28
169-HxCB	47.4	28.4	50
170-HpCB	8280	6820	19
171/173-HpCB	2470	2240	10
172-HpCB	1610	1350	18
174-HpCB	1670	1450	14
175-HpCB	389	301	26
176-HpCB	215	181	17
177-HpCB	961	872	10
178-HpCB	1430	1150	22
179-HpCB	556	439	24
180/193-HpCB	14400	13000	10
181-HpCB	114	91.7	22
182-HpCB	67.3	63.1	6
183/185-HpCB	6690	6480	3
184-HpCB	84.9	67.0	24
187-HpCB	11600	9700	18
188-HpCB	98.7	67.2	38
189-HpCB	340	251	30
190-HpCB	1670	1390	18
191-HpCB	392	311	23
192-HpCB	11.8	9.70	20

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
194-OcCB	3440	3080	11
195-OcCB	1660	1210	31
196-OcCB	2370	1660	35
197/200-OcCB	575	418	32
198/199-OcCB	3790	2930	26
201-OcCB	581	454	25
202-OcCB	1130	940	18
203-OcCB	3150	2230	34
204-OcCB	42.6	30.2	34
205-OcCB	242	202	18
206-NoCB	2750	2290	18
207-NoCB	1640	1170	33
208-NoCB	2010	1710	16
209-DeCB	55400	50100	10
Total Monochlorobiphenyls	48.7	43.9	10
Total Dichlorobiphenyls	1420	1150	21
Total Trichlorobiphenyls	55200	51400	7
Total Tetrachlorobiphenyls	433000	332000	26
Total Pentachlorobiphenyls	301000	259000	15
Total Hexachlorobiphenyls	145000	119000	20
Total Heptachlorobiphenyls	53100	46200	14
Total Octachlorobiphenyls	17000	13200	25

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-024-20111002	
Total Nonochlorobiphenyls	6400	5170	21
Total Decachlorobiphenyls	55400	50100	10
Total PCBs	1070000	877000	20

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-025-20111002	PB01-F-C-HHC-E-025-201110-D	
1-MoCB	71.0	49.9	35
2-MoCB	4.21	3.75	12
3-MoCB	15.1	12.1	22
4-DiCB	1060	814	26
5-DiCB	27.1	21.4	24
6-DiCB	369	291	24
7-DiCB	36.8	29.2	23
8-DiCB	454	377	19
9-DiCB	110	87.5	23
10-DiCB	456	32.4	173
11-DiCB	121	129	6
12/13-DiCB	15.8	13.0	19
15-DiCB	205	182	12
16-TrCB	4280	3050	34
17-TrCB	4550	3160	36
18/30-TrCB	10200	7800	27
19-TrCB	1190	832	35

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-025-20111002	PB01-F-C-HHC-E-025-201110-D	
20/28-TrCB	45900	32300	35
21/33-TrCB	3500	2600	30
22-TrCB	2490	1760	34
23-TrCB	14.0	9.20	41
24-TrCB	143	76.4	61
25-TrCB	438	300	37
26/29-TrCB	2700	1900	35
27-TrCB	727	535	30
31-TrCB	6020	4310	33
32-TrCB	2140	1500	35
34-TrCB	247	173	35
37-TrCB	182	185	2
38-TrCB	61.8	16.4	116
39-TrCB	88.7	42.8	70
40/71-TeCB	8490	6190	31
41-TeCB	1490	1340	11
42-TeCB	12400	9210	30
43-TeCB	1140	920	21
44/47/65-TeCB	10300	73200	151
45/51-TeCB	7180	5200	32
46-TeCB	1340	960	33
48-TeCB	4030	2850	34

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-025-20111002	PB01-F-C-HHC-E-025-201110-D	
49/69-TeCB	64500	46300	33
50/53-TeCB	6480	4550	35
52-TeCB	85800	61600	33
54-TeCB	111	80.7	32
55-TeCB	632	635	0
56-TeCB	4270	3130	31
57-TeCB	103	83.0	22
58-TeCB	95.8	80.6	17
59/62/78-TeCB	6690	4640	36
60-TeCB	28000	19800	34
61/70/74/76-TeCB	90300	66000	31
63-TeCB	4500	3180	34
64-TeCB	25300	18300	32
66-TeCB	146000	108000	30
67-TeCB	288	205	34
68-TeCB	665	495	29
72-TeCB	696	487	35
73-TeCB	4.98U	413	200
77-TeCB	559	414	30
81-TeCB	149	98.6	41
82-PeCB	2610	1940	29
83-PeCB	1040	912	13

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-025-20111002	PB01-F-C-HHC-E-025-201110-D	
84-PeCB	3060	2250	31
85/116/117-PeCB	35500	26000	31
86/108/119/125/87/97-PeCB	31400	23100	30
88/91-PeCB	5930	4420	29
89-PeCB	311	232	29
90/101/113-PeCB	82500	60000	32
92-PeCB	5950	4270	33
93/100-PeCB	3500	2640	28
94-PeCB	198	143	32
95-PeCB	13900	10300	30
96-PeCB	229	164	33
98/102-PeCB	1060	744	35
99-PeCB	129000	94600	31
103-PeCB	1040	782	28
104-PeCB	31.3	16.7	61
105-PeCB	55600	39600	34
107/124-PeCB	661	467	34
109-PeCB	7430	5230	35
110/115-PeCB	30900	22500	31
111-PeCB	161	118	31
114-PeCB	3870	2700	36
118-PeCB	136000	97600	33

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-025-20111002	PB01-F-C-HHC-E-025-201110-D	
120-PeCB	1120	804	33
121-PeCB	140	98.8	35
122-PeCB	205	111	59
123-PeCB	3020	2310	27
126-PeCB	164	125	27
127-PeCB	167	113	39
128/166-HxCB	20100	14700	31
129/138/163-HxCB	122000	89200	31
130-HxCB	1410	1030	31
131-HxCB	92.8	68.6	30
132-HxCB	2920	2180	29
133-HxCB	1350	984	31
134-HxCB	234	175	29
135/151-HxCB	2660	2000	28
136-HxCB	560	416	30
137-HxCB	6720	4820	33
139/140-HxCB	2530	1890	29
141-HxCB	7800	6000	26
142-HxCB	14.1	8.52	49
143-HxCB	13.4U	17.9	200
144-HxCB	1100	806	31
145-HxCB	6.66	4.62	36

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-025-20111002	PB01-F-C-HHC-E-025-201110-D	
146-HxCB	27800	20400	31
147/149-HxCB	16600	12500	28
148-HxCB	571	415	32
150-HxCB	45.2	35.3	25
152-HxCB	4.98U	13.8	200
153/168-HxCB	163000	121000	30
154-HxCB	5290	4010	28
155-HxCB	392	285	32
156/157-HxCB	15800	11300	33
158-HxCB	11800	8720	30
159-HxCB	130	102	24
162-HxCB	640	464	32
164-HxCB	10.4U	1400	200
165-HxCB	93.7	77.7	19
167-HxCB	4550	3230	34
169-HxCB	155	109	35
170-HpCB	29900	21200	34
171/173-HpCB	9530	6630	36
172-HpCB	5010	3440	37
174-HpCB	2340	1770	28
175-HpCB	933	657	35
176-HpCB	187	134	33

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-025-20111002	PB01-F-C-HHC-E-025-201110-D	
177-HpCB	784	557	34
178-HpCB	1980	1410	34
179-HpCB	425	302	34
180/193-HpCB	47100	34400	31
181-HpCB	340	234	37
182-HpCB	297	213	33
183/185-HpCB	23700	17200	32
184-HpCB	208	153	30
187-HpCB	31500	22100	35
188-HpCB	322	231	33
189-HpCB	1140	821	33
190-HpCB	5780	4100	34
191-HpCB	1270	882	36
192-HpCB	25.0	17.8	34
194-OcCB	11200	8030	33
195-OcCB	5580	3790	38
196-OcCB	8050	5770	33
197/200-OcCB	1470	1050	33
198/199-OcCB	8760	6220	34
201-OcCB	1110	787	34
202-OcCB	935	673	33
203-OcCB	11400	8010	35

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-025-20111002	PB01-F-C-HHC-E-025-201110-D	
204-OcCB	109	73.8	39
205-OcCB	696	498	33
206-NoCB	6560	4850	30
207-NoCB	3980	2770	36
208-NoCB	4450	3190	33
209-DeCB	93900	66700	34
Total Monochlorobiphenyls	90.3	65.7	32
Total Dichlorobiphenyls	2440	1980	21
Total Trichlorobiphenyls	84800	60500	33
Total Tetrachlorobiphenyls	604000	438000	32
Total Pentachlorobiphenyls	556000	404000	32
Total Hexachlorobiphenyls	416000	308000	30
Total Heptachlorobiphenyls	163000	116000	34
Total Octachlorobiphenyls	49300	34900	34
Total Nonochlorobiphenyls	15000	10800	33
Total Decachlorobiphenyls	93900	66700	34
Total PCBs	1990000	1440000	32

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	
1-MoCB	35.7	38.7	8
2-MoCB	2.39	4.22	55
3-MoCB	9.41	11.2	17

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	
4-DiCB	579	660	13
5-DiCB	13.4	13.8	3
6-DiCB	140	158	12
7-DiCB	16.5	20.4	21
8-DiCB	215	245	13
9-DiCB	50.6	62.7	21
10-DiCB	19.1	19.6	3
11-DiCB	98.2	117	17
15-DiCB	115	137	17
16-TrCB	2360	3110	27
17-TrCB	2040	2250	10
18/30-TrCB	6000	7320	20
19-TrCB	809	888	9
20/28-TrCB	29800	36000	19
21/33-TrCB	1340	1590	17
22-TrCB	831	988	17
23-TrCB	8.46	10.7	23
24-TrCB	178	117	41
25-TrCB	178	248	33
26/29-TrCB	959	1170	20
27-TrCB	300	335	11
31-TrCB	1880	2310	21

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	
32-TrCB	856	990	15
34-TrCB	158	195	21
37-TrCB	76.5	147	63
38-TrCB	44.7	49.7	11
39-TrCB	39.7	40.8	3
40/71-TeCB	4070	4900	19
41-TeCB	795	722	10
42-TeCB	9100	10400	13
43-TeCB	1040	1230	17
44/47/65-TeCB	62500	76600	20
45/51-TeCB	5540	6880	22
46-TeCB	770	831	8
48-TeCB	1650	2010	20
49/69-TeCB	55000	64400	16
50/53-TeCB	6430	7460	15
52-TeCB	91100	102000	11
54-TeCB	93.1	105	12
55-TeCB	290	311	7
56-TeCB	1320	1520	14
57-TeCB	52.2	8.64U	200
58-TeCB	46.3	8.58U	200
59/62/78-TeCB	5100	6080	18

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	
60-TeCB	15100	17000	12
61/70/74/76-TeCB	44500	53600	19
63-TeCB	2840	3290	15
64-TeCB	23900	27700	15
66-TeCB	79300	93100	16
67-TeCB	89.3	84.9	5
68-TeCB	376	456	19
72-TeCB	507	556	9
73-TeCB	610U	253	200
77-TeCB	169	189	11
81-TeCB	236	86.3	93
82-PeCB	1410	1680	17
83-PeCB	898	1100	20
84-PeCB	2630	3200	20
85/116/117-PeCB	14300	16900	17
86/108/119/125/87/97-PeCB	25100	30000	18
88/91-PeCB	6870	8700	24
89-PeCB	142	160	12
90/101/113-PeCB	47400	57200	19
92-PeCB	6820	8370	20
93/100-PeCB	910	953	5
94-PeCB	205	259	23

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	
95-PeCB	17200	20400	17
96-PeCB	197	245	22
98/102-PeCB	797	1020	25
99-PeCB	42800	51800	19
103-PeCB	639	796	22
104-PeCB	19.8	23.9	19
105-PeCB	19700	22300	12
107/124-PeCB	335	387	14
109-PeCB	3480	4050	15
110/115-PeCB	27900	32300	15
111-PeCB	58.3	62.6	7
114-PeCB	1350	1530	13
118-PeCB	47100	53500	13
120-PeCB	319	358	12
121-PeCB	24.4	31.4	25
122-PeCB	70.6	78.4	10
123-PeCB	1060	1190	12
126-PeCB	108	125	15
128/166-HxCB	4980	5670	13
129/138/163-HxCB	34900	41200	17
130-HxCB	1400	1640	16
131-HxCB	157	158	1

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	
132-HxCB	3550	4190	17
133-HxCB	651	758	15
134-HxCB	179	199	11
135/151-HxCB	3870	4640	18
136-HxCB	596	735	21
137-HxCB	1650	1880	13
139/140-HxCB	732	889	19
141-HxCB	3900	4600	16
142-HxCB	10.3	8.74U	200
143-HxCB	23.7	31.3	28
144-HxCB	904	1080	18
145-HxCB	4.54U	7.21	200
146-HxCB	6980	8290	17
147/149-HxCB	14200	17600	21
148-HxCB	118	146	21
150-HxCB	54.2	66.1	20
152-HxCB	14.8	4.76U	200
153/168-HxCB	37400	45700	20
154-HxCB	1060	1290	20
155-HxCB	116	131	12
156/157-HxCB	3980	4530	13
158-HxCB	3310	3870	16

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	
162-HxCB	191	220	14
164-HxCB	1500	1770	17
165-HxCB	28.3	32.0	12
167-HxCB	1590	1830	14
169-HxCB	42.0	52.2	22
170-HpCB	6470	7080	9
171/173-HpCB	2110	2470	16
172-HpCB	1280	1470	14
174-HpCB	2070	2350	13
175-HpCB	313	384	20
176-HpCB	269	334	22
177-HpCB	854	1020	18
178-HpCB	1320	1600	19
179-HpCB	622	743	18
180/193-HpCB	11200	14500	26
181-HpCB	86.6	98.2	13
182-HpCB	51.4	78.0	41
183/185-HpCB	5220	6330	19
184-HpCB	66.6	79.6	18
187-HpCB	10300	11400	10
188-HpCB	73.8	82.8	11
189-HpCB	281	306	9

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	
190-HpCB	1280	1540	18
191-HpCB	303	341	12
192-HpCB	7.45	11.4	42
194-OcCB	2480	3230	26
195-OcCB	1140	1340	16
196-OcCB	1730	1940	11
197/200-OcCB	488	569	15
198/199-OcCB	2970	3550	18
201-OcCB	499	581	15
202-OcCB	945	1060	11
203-OcCB	2330	2620	12
204-OcCB	33.1	37.6	13
205-OcCB	172	186	8
206-NoCB	1960	2150	9
207-NoCB	1270	1530	19
208-NoCB	1670	1940	15
209-DeCB	38100	42300	10
Total Monochlorobiphenyls	47.5	54.1	13
Total Dichlorobiphenyls	1250	1430	13
Total Trichlorobiphenyls	47900	57700	19
Total Tetrachlorobiphenyls	412000	482000	16
Total Pentachlorobiphenyls	270000	319000	17

Compound	Concentration (pg/g)		RPD
	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	
Total Hexachlorobiphenyls	128000	153000	18
Total Heptachlorobiphenyls	44100	52300	17
Total Octachlorobiphenyls	12800	15100	16
Total Nonochlorobiphenyls	4900	5630	14
Total Decachlorobiphenyls	38100	42300	10
Total PCBs	959000	1130000	16

XV. Field Blanks

No field blanks were identified in this SDG.

Patrick Bayou, BHHRA
Polychlorinated Biphenyls as Congeners - Data Qualification Summary - SDG 31102774

SDG	Sample	Compound	Flag	A or P	Reason
31102774	PB01-F-C-HHC-E-024-201110-D	170-HpCB 171/173-HpCB 172-HpCB 174-HpCB 175-HpCB 176-HpCB 177-HpCB 178-HpCB 179-HpCB 180/193-HpCB 181-HpCB 182-HpCB 183/185-HpCB 184-HpCB 186-HpCB 187-HpCB 189-HpCB 190-HpCB 191-HpCB 192-HpCB 194-OcCB 195-OcQB 196-OcCB 197/200-OcCB 198/199-OcCB 201-OcCB 203-OcCB 204-OcCB 205-OcCB 206-NoCB 207-NoCB 208-NoCB 209-DeCB Total Hepachlorobiphenyls Total Octachlorobiphenyls Total Nonachlorobiphenyls Total Decachlorobiphenyl Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)
31102774	PB01-F-C-HHC-E-025-20111002 PB01-F-C-HHC-E-025-201110-D PB01-F-C-HHC-E-026-20111002	194-OcCB 195-OcQB 196-OcCB 197/200-OcCB 198/199-OcCB 201-OcCB 203-OcCB 204-OcCB 205-OcCB 206-NoCB 207-NoCB 209-DeCB Total Octachlorobiphenyls Total Nonachlorobiphenyls Total Decachlorobiphenyl Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)

SDG	Sample	Compound	Flag	A or P	Reason
31102774	PB01-F-C-HHC-E-027-20111002	170-HpCB 171/173-HpCB 172-HpCB 174-HpCB 175-HpCB 176-HpCB 177-HpCB 178-HpCB 179-HpCB 180/193-HpCB 181-HpCB 182-HpCB 183/185-HpCB 184-HpCB 186-HpCB 187-HpCB 188-HpCB 189-HpCB 190-HpCB 191-HpCB 192-HpCB 194-OcCB 195-OcQB 196-OcCB 197/200-OcCB 198/199-OcCB 201-OcCB 202-OcCB 203-OcCB 204-OcCB 205-OcCB 206-NoCB 207-NoCB 208-NoCB 209-DeCB Total Heptachlorobiphenyls Total Octachlorobiphenyls Total Nonachlorobiphenyls Total Decachlorobiphenyl Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)

SDG	Sample	Compound	Flag	A or P	Reason
31102774	PB01-I-C-BCR-E-001-20111001 PB01-I-C-BCR-E-002-20111001 PB01-I-C-BCR-E-004-20111001	128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 169-HxCB Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)
31102774	PB01-F-C-HHC-E-024-201110-D PB01-F-C-HHC-E-025-20111002 PB01-F-C-HHC-E-025-201110-D PB01-F-C-HHC-E-026-20111002 PB01-F-C-HHC-E-026-201110-D PB01-F-C-HHC-E-027-20111002 PB01-I-C-BCR-E-001-20111001 PB01-I-C-BCR-E-002-20111001 PB01-I-C-BCR-E-004-20111001	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A	Compound quantitation and RLs

Patrick Bayou, BHHRA
Polychlorinated Biphenyls as Congeners - Laboratory Blank Data Qualification Summary - SDG 31102774

SDG	Sample	Compound	Modified Final Concentration	A or P
31102774	PB01-F-C-HHC-E-024-201110-D	2-MoCB 3-MoCB 11-DiCB	3.30U pg/g 9.82U pg/g 149U pg/g	A
31102774	PB01-F-C-HHC-E-025-20111002	2-MoCB 3-MoCB 11-DiCB	4.21U pg/g 15.1U pg/g 121U pg/g	A

SDG	Sample	Compound	Modified Final Concentration	A or P
31102774	PB01-F-C-HHC-E-025-201110-D	2-MoCB 3-MoCB 11-DiCB	3.75U pg/g 12.1U pg/g 129U pg/g	A
31102774	PB01-F-C-HHC-E-026-20111002	2-MoCB 3-MoCB 11-DiCB 37-TrCB	2.39U pg/g 9.41U pg/g 98.2U pg/g 76.5U pg/g	A
31102774	PB01-F-C-HHC-E-026-201110-D	2-MoCB 3-MoCB 11-DiCB	4.22U pg/g 11.2U pg/g 117U pg/g	A
31102774	PB01-F-C-HHC-E-027-20111002	2-MoCB 3-MoCB 11-DiCB	3.97U pg/g 9.26U pg/g 128U pg/g	A
31102774	PB01-I-C-BCR-E-001-20111001	1-MoCB 2-MoCB 3-MoCB 4-DiCB 11-DiCB 132-HxCB 136-HxCB 169-HxCB 176-HpCB Total Monochlorobiphenyls	11.2U pg/g 3.17U pg/g 7.80U pg/g 37.3U pg/g 68.6U pg/g 16.3U pg/g 8.55U pg/g 2.07U pg/g 4.71U pg/g 22.2U pg/g	A
31102774	PB01-I-C-BCR-E-002-20111001	2-MoCB 3-MoCB 11-DiCB 169-HxCB Total Monochlorobiphenyls	4.20U pg/g 10.8U pg/g 112U pg/g 5.26U pg/g 32.6U pg/g	A
31102774	PB01-I-C-BCR-E-004-20111001	1-MoCB 2-MoCB 3-MoCB 4-DiCB 11-DiCB 132-HxCB 136-HxCB 169-HxCB 176-HpCB 179-HpCB Total Monochlorobiphenyls	10.9U pg/g 3.79U pg/g 11.8U pg/g 34.5U pg/g 93.3U pg/g 17.1U pg/g 7.95U pg/g 1.49U pg/g 3.70U pg/g 6.00U pg/g 26.5U pg/g	A

LDC #: 26753C31 **VALIDATION COMPLETENESS WORKSHEET** Date: 12/4/11
SDG #: 31102774 Level III Page: 1 of 1
Laboratory: SGS North America Inc. Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS Polychlorinated Biphenyls as Congeners (EPA Method 1668B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 9/30-10/2/11
II.	HRGC/HRMS Instrument performance check	A	
III.	Initial calibration	A	20%
IV.	Routine calibration/~~ICV~~	A	30/50%
V.	Blanks	SW	
VI.	Matrix spike/Matrix spike duplicates /DUP	N/SW	CS
VII.	Laboratory control samples	A	OPR
VIII.	Regional quality assurance and quality control	N	
IX.	Internal standards	SW	
X.	Target compound identifications	N	
XI.	Compound quantitation/RL/LOQ/LODs	SN	2MPC — blets/A
XII.	System performance	N	
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	SW	D=2+3. 4+5. 1+PB01-F-C-HHC-E-024-20111002
XV.	Field blanks	N	(3TO 2TT3)

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples:** Indicates sample underwent Level IV validation

1	PB01-F-C-HHC-E-024-201110-D	11		21		31	
2	PB01-F-HHC-E-025-20111002	12		22		32	
3	PB01-F-HHC-E-025-201110-D	13		23		33	
4	PB01-F-HHC-E-026-20111002	14		24		34	
5	PB01-F-HHC-E-026-201110-D	15		25		35	
6	PB01-F-HHC-E-027-20111002	16		26		36	
7	PB01-F-HHC-E-027-20111002DUP	17		27		37	
8	PB01-IC-C-BCR-E-001-20111001	18		28		38	
9	PB01-IC-C-BCR-E-002-20111001	19		29		39	
10	PB01-IC-C-BCR-E-004-20111001	20		30		40	

Notes:

LDC #: 26753C31

VALIDATION FINDINGS WORKSHEET
Blanks

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668B)

Blank extraction date: 10/15/11 **Blank analysis date:** 10/26/11
Conc. units: pg/g **Associated samples:** 1-6 qual U

Compound	Blank ID	Sample Identification										
	MB HXX1313	5X	1	2	3	4	5	6				
1-MoCB	2.29 *	11.45										
2-MoCB	1.97 *	9.85	3.30 *	4.21	3.75 *	2.39 *	4.22 *	3.97 *				
3-MoCB	4.38 *	21.9	9.82 *	15.1	12.1	9.41 *	11.2 *	9.26				
8-DiCB	22.7 *	113.5										
11-DiCB	47.3	236.5	149	121	129	98.2	117	128				
15-DiCB	19.6	98										
16-TrCB	6.05	30.25										
17-TrCB	3.97 *	19.85										
18/30 -TrCB	9.23	46.15										
20/28 -TrCB	29.9	149.5										
21/33 -TrCB	13.4 *	67										
22-TrCB	9.56	47.8										
25-TrCB	2.56 *	12.8										
26/29 -TrCB	4.21 *	21.05										
27-TrCB	1.85 *	9.25										
31-TrCB	17.8	89										
32-TrCB	3.18 *	15.9										
37-TrCB	16.8	84				76.5						
44/47/65 -TeCB	11.7	58.5										
49/69 -TeCB	8.60	43										
50/53 -TeCB	2.48	12.4										
52-TeCB	17.3	86.5										
56-TeCB	4.96 *	24.8										

Compound	Blank ID	Sample Identification										
	MB HXX1313	5X	1	2	3	4	5	6				
60-TeCB	5.09	25.45										
61/70/74/76 -TeCB	19.3	96.5										
64-TeCB	3.98 *	19.9										
66-TeCB	14.2	71										
77-TeCB	2.00 *	10										
84-PeCB	4.21	21.05										
86/108/119/125/87/97 -PeCB	6.06	30.3										
90/101/113 -PeCB	13.6	68										
95-PeCB	10.9	54.5										
99-PeCB	5.52	27.6										
105-PeCB	3.37	16.85										
110/115 -PeCB	11.0 *	55										
118-PeCB	10.2	51										
129/138/163 -HxCB	13.5	67.5										
132-HxCB	3.56	17.8										
135/151-HxCB	5.92 *	29.6										
136-HxCB	2.89	14.45										
146-HxCB	3.37 *	16.85										
147/149 -HxCB	12.0	60										
153/168 -HxCB	13.3	66.5										
170-HxCB	1.82	9.1										
174-HpCB	2.31 *	11.55										
180/193 -HpCB	4.58	22.9										
Total Monochlorobiphenyls	8.64	43.2						41.1				
Total Dichlorobiphenyls	89.7	448.5										
Total Trichlorobiphenyls	118	590										
Total Tetrachlorobiphenyls	89.6	448										
Total Pentachlorobiphenyls	64.9	324.5										

Compound	Blank ID	Sample Identification										
	MB HXX1313	5X	1	2	3	4	5	6				
Total Hexachlorobiphenyls	54.6	273										
Total Heptachlorobiphenyls	8.71	43.55										
Total PCBs	435	2175										

*EMPC

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentr/ation were qualified as not detected, "U".

LDC #: 26753C31

VALIDATION FINDINGS WORKSHEET
Blanks

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668B)

Blank extraction date: 10/17/11 **Blank analysis date:** 10/25/11
Conc. units: pg/g **Associated samples:** 8-10 qual U

Compound	Blank ID	Sample Identification										
	MB HXX1314	5X	8	9	10							
1-MoCB	3.09 *	15.45	11.2		10.9							
2-MoCB	1.25 *	6.25	3.17 *	4.20 *	3.79							
3-MoCB	3.15	15.75	7.80	10.8	11.8 *							
4-DiCB	8.37 *	41.85	37.3		34.5							
8-DiCB	14.7 *	73.5										
11-DiCB	38.7 *	193.5	68.6	112	93.3							
15-DiCB	9.90 *	49.5										
16-TrCB	3.36	16.8										
17-TrCB	4.67	23.35										
18/30 -TrCB	6.89	34.45										
19-TrCB	1.93	9.65										
20/28 -TrCB	16.7	83.5										
21/33 -TrCB	7.37	36.85										
22-TrCB	5.24	26.2										
25-TrCB	2.43	12.15										
26/29 -TrCB	3.62	18.1										
27-TrCB	0.879 *	4.395										
31-TrCB	10.9	54.5										
32-TrCB	2.35	11.75										
37-TrCB	5.45 *	27.25										
40/71-TeCB	2.69 *	13.45										
42-TeCB	1.89	9.45										
44/47/65 -TeCB	10.9	54.5										

Compound	Blank ID	Sample Identification										
	MB HXX1314	5X	8	9	10							
45/51-TeCB	2.21	11.05										
48-TeCB	1.98	9.9										
49/69 -TeCB	7.33	36.65										
50/53 -TeCB	1.41	7.05										
52-TeCB	15.4	77										
56-TeCB	2.96	14.8										
60-TeCB	3.06 *	15.3										
61/70/74/76 -TeCB	15.1	75.5										
64-TeCB	3.56	17.8										
66-TeCB	8.36	41.8										
77-TeCB	1.89 *	9.45										
84-PeCB	3.62 *	18.1										
85/116/117-PeCB	2.23 *	11.15										
86/108/119/125/87/97 -PeCB	7.56 *	37.8										
90/101/113 -PeCB	11.7	58.5										
95-PeCB	10.9	54.5										
99-PeCB	5.11	25.55										
105-PeCB	3.48 *	17.4										
110/115 -PeCB	9.05	45.25										
118-PeCB	9.86	49.3										
128/166-HxCB	1.57	7.85										
129/138/163 -HxCB	9.42	47.1										
132-HxCB	4.04	20.2	16.3		17.1							
135/151-HxCB	4.99	24.95										
136-HxCB	2.42	12.1	8.55		7.95							
141-HxCB	2.68	13.4										
144-HxCB	1.14	5.7										
146-HxCB	1.37	6.85										

Compound	Blank ID	Sample Identification										
	MB HXX1314	5X	8	9	10							
147/149 -HxCB	10.7 *	53.5										
153/168 -HxCB	9.35	46.75										
156/157-HxCB	2.28	11.4										
169-HxCB	1.22 *	6.1	2.07	5.26	1.49							
170-HxCB	2.63 *	13.15										
174-HpCB	3.07	15.35										
176-HpCB	0.977	4.885	4.71		3.70 *							
177-HpCB	2.10	10.5										
179-HpCB	1.85	9.25			6.00							
180/193 -HpCB	4.36	21.8										
183/185-HpCB	2.34 *	11.7										
187-HpCB	4.11	20.55										
189-HpCB	0.873	4.365										
194-OcCB	1.37	6.85										
196-OcCB	1.08 *	5.4										
198/199-OcCB	1.60 *	8										
203-OcCB	0.961 *	4.805										
209-DeCB	0.965	4.825										
Total Monochlorobiphenyls	7.48	37.4	22.2	32.6	26.5							
Total Dichlorobiphenyls	71.6	358										
Total Trichlorobiphenyls	71.8	359										
Total Tetrachlorobiphenyls	78.8	394										
Total Pentachlorobiphenyls	63.6	318										
Total Hexachlorobiphenyls	51.2	256										
Total Heptachlorobiphenyls	22.3	111.5										
Total Octachlorobiphenyls	5.01	25.05										
Total Decachlorobiphenyls	0.965	4.825										
Total PCBs	373	1865										

*EMPC

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentr/ation were qualified as not detected, "U".

LDC #: 26753C3

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates

Page: 1 of 1
Reviewer: 9
2nd Reviewer: 4

METHOD: HRGC/HRMS Polychlorinated Biphenyls (EPA Method 1668B)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.

Y N N/A Was a MS/MSD analyzed every 20 samples of each matrix?

Y N N/A Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?

#	Date	MS/MSD ID	Compound	MS %R (Limits)	MSD %R (Limits)	RPD (Limits)	Associated Samples	Qualifications
		7 (lab dup)	55-TeCB	( )	( )	58 (≤50)	6	J detects/A
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		

LDC #: 26753e31

VALIDATION FINDINGS WORKSHEET
Internal Standards

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Are all internal standard recoveries were within the QC criteria?
Y N N/A Was the Ion Abundance Ratio within criteria?
Y N N/A Was the S/N ratio all internal standard peaks ≥ 10?

#	Date	Lab ID/Reference	Internal Standard	% Recovery (Limit:)		Qualifications
		1	189L-HpCB	120	(47-116)	✓ UJ/P
			205L-OcCB	133	(46-115)	
			206L-NoCB	152	(38-122)	
			208L-NoCB	127	(31-126)	
			209L-DeCB	157	(43-115)	
					( )	
		2	205L-OcCB	116	(46-115)	
			206L-NoCB	144	(38-122)	
			209L-DeCB	140	(43-115)	
					( )	
		3	205L-OcCB	122	(46-115)	
			206L-NoCB	144	(38-122)	
			209L-DeCB	145	(43-115)	
					( )	
		4	205L-OcCB	130	(46-115)	
			206L-NoCB	151	(38-122)	
			209L-DeCB	151	(43-115)	
					( )	
		6	188L-HpCB	152	(23-125)	
			189L-HpCB	138	(47-116)	
			202L-OcCB	167	(31-134)	
			205L-OcCB	165	(46-115)	
			206L-NoCB	189	(38-122)	
			208L-NoCB	169	(31-126)	
			209L-DeCB	204	(43-115)	
					( )	
					( )	✓

LDC #: 26C31

VALIDATION FINDINGS WORKSHEET
Internal Standards

Page: 1 of 2
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Are all internal standard recoveries were within the QC criteria?
Y N N/A Was the Ion Abundance Ratio within criteria?
Y N N/A Was the S/N ratio all internal standard peaks ≥ 10?

#	Date	Lab ID/Reference	Internal Standard	% Recovery (Limit:)	Qualifications
		8	169L-HxCB	124 (37-117)	J/UJ/P
				( )	
		9	169L-HxCB	126 ( )	
				( )	
		10	169L-HxCB	125 ( )	
				( )	
				( )	
				( )	
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SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Matrix: Tissue

Results by EPA 1668B

Parameter	±S	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
1-MoCB	1 L		2.86	J	0.443	5.00	pg/g	6.49	2.50*
2-MoCB	1L/3L		2.16	J	0.523	5.00	pg/g	8.15	4.25*
3-MoCB	3L		2.96	J	0.403	5.00	pg/g	8.29	2.20*
4-DiCB	4L	11.1			0.800	5.00	pg/g	8.50	1.42
5-DiCB	4L/15L	ND		U	1.04	5.00	pg/g		
6-DiCB		5.76			0.850	5.00	pg/g	10.40	1.66
7-DiCB			1.46	J	0.841	5.00	pg/g	10.20	0.90*
8-DiCB		18.9			0.761	5.00	pg/g	10.75	1.56
9-DiCB			2.05	J	0.919	5.00	pg/g	10.08	1.23*
10-DiCB		ND		U	0.504	5.00	pg/g		
11-DiCB		42.6			0.855	5.00	pg/g	12.66	1.65
12-DiCB C13		3.19		J	0.863	10.0	pg/g	12.87	1.40
14-DiCB		ND		U	0.842	5.00	pg/g		
15-DiCB	15L	8.17			0.723	5.00	pg/g	13.17	1.75
16-TrCB	19L/3TL		5.03		0.771	5.00	pg/g	13.11	1.23*
17-TrCB		8.61			0.799	5.00	pg/g	12.72	1.11
18-TrCB C30		14.6			0.656	10.0	pg/g	12.40	1.05
19-TrCB	19L	3.49		J	0.780	5.00	pg/g	10.97	1.13
20-TrCB C28	19L/3TL	31.0			0.556	10.0	pg/g	15.71	0.99
21-TrCB C33		15.5			0.538	10.0	pg/g	15.94	1.02
22-TrCB		8.57			0.572	5.00	pg/g	16.30	1.06
23-TrCB		ND		U	0.558	5.00	pg/g		
24-TrCB		ND		U	0.609	5.00	pg/g		
25-TrCB		4.46		J	0.480	5.00	pg/g	15.16	0.95
26-TrCB C29		8.03		J	0.555	10.0	pg/g	14.94	1.02
27-TrCB			1.78	J	0.584	5.00	pg/g	12.89	1.34*
31-TrCB		22.5			0.542	5.00	pg/g	15.43	1.08
32-TrCB		4.57		J	0.546	5.00	pg/g	13.52	1.01
34-TrCB		ND		U	0.319	5.00	pg/g		
35-TrCB		ND		U	0.844	5.00	pg/g		
36-TrCB		ND		U	0.796	5.00	pg/g		
37-TrCB	3TL	6.56			0.755	5.00	pg/g	19.73	1.04
38-TrCB	37/19L	ND		U	0.810	5.00	pg/g		
39-TrCB		ND		U	0.755	5.00	pg/g		
40-TeCB C71	54/81L/77L	15.55		J	1.50	10.0	pg/g	19.51	0.76
41-TeCB		ND		U	1.76	5.00	pg/g		
42-TeCB			4.50	J	1.59	5.00	pg/g	18.97	0.94*
43-TeCB		ND		U	1.75	5.00	pg/g		
44-TeCB C47/65		19.6			1.42	15.0	pg/g	18.46	0.74
45-TeCB C51		2.73		J	0.817	10.0	pg/g	15.84	0.79
46-TeCB			1.05	J	0.939	5.00	pg/g	16.08	1.14*
48-TeCB		2.78		J	1.56	5.00	pg/g	18.21	0.69

N.C. Certification # 481

Print Date: 09/08/2011

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Matrix: Tissue

Results by EPA 1668B

Parameter	Result	~~F~~ S EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
49-TeCB C69	15.3	54/81/TTL		1.35	10.0	pg/g	17.90	0.79
50-TeCB C53	3.04		J	0.800	10.0	pg/g	15.21	0.72
52-TeCB	33.6			1.52	5.00	pg/g	17.43	0.80
54-TeCB	ND	54L	U	0.606	5.00	pg/g		
55-TeCB	ND	54/81/TTL	U	1.60	5.00	pg/g		
56-TeCB	6.23			1.47	5.00	pg/g	23.87	0.76
57-TeCB	ND		U	1.53	5.00	pg/g		
58-TeCB	ND		U	1.52	5.00	pg/g		
59-TeCB C62/75	1.95		J	1.22	15.0	pg/g	18.77	0.67
60-TeCB	5.62			1.53	5.00	pg/g	24.14	0.86
61-TeCB C70/74/76	39.1			1.48	20.0	pg/g	22.68	0.79
63-TeCB	ND		U	1.47	5.00	pg/g		
64-TeCB	6.52			1.13	5.00	pg/g	19.73	0.76
66-TeCB	25.7			1.46	5.00	pg/g	23.03	0.78
67-TeCB	ND		U	1.37	5.00	pg/g		
68-TeCB	ND		U	1.37	5.00	pg/g		
72-TeCB	ND		U	1.49	5.00	pg/g		
73-TeCB	ND		U	1.24	5.00	pg/g		
77-TeCB	2.55	TTL	J	1.48	5.00	pg/g	28.78	0.73
78-TeCB	ND	54L/81/TTL	U	1.50	5.00	pg/g		
79-TeCB	ND		U	1.30	5.00	pg/g		
80-TeCB	ND		U	1.37	5.00	pg/g		
81-TeCB	ND	81L	U	1.29	5.00	pg/g		
82-PeCB	ND	104/123L/114L/118L/105L		1.46	5.00	pg/g		
83-PeCB	ND		U	1.71	5.00	pg/g		
84-PeCB		5.34		1.56	5.00	pg/g	22.89	1.81*
85-PeCB C116/117	3.15		J	1.13	15.0	pg/g	27.58	1.41
86-PeCB C108/119/125/87/97	14.6		J	1.16	30.0	pg/g	26.61	1.70
88-PeCB C91		2.87	J	1.37	10.0	pg/g	22.64	2.52*
89-PeCB	ND		U	1.44	5.00	pg/g		
90-PeCB C101/113	17.6			1.19	15.0	pg/g	25.17	1.63
92-PeCB	3.41		J	1.36	5.00	pg/g	24.41	1.40
93-PeCB C100	ND		U	1.37	10.0	pg/g		
94-PeCB	ND		U	1.46	5.00	pg/g		
95-PeCB	17.1			1.34	5.00	pg/g	21.61	1.41
96-PeCB	ND		U	0.716	5.00	pg/g		
98-PeCB C102	ND		U	1.32	10.0	pg/g		
99-PeCB	7.75			1.07	5.00	pg/g	25.91	1.55
103-PeCB	ND		U	1.28	5.00	pg/g		
104-PeCB	ND	104L	U	0.592	5.00	pg/g		
105-PeCB	5.86	105L		0.996	5.00	pg/g	33.89	1.35
106-PeCB	ND	104L/123L/114L/118L/105L		1.03	5.00	pg/g		

Print Date: 09/08/2011

N.C. Certification # 481

86/108/119/125/87/97 - PeCB

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Matrix: Tissue

Results by EPA 1668B

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
107-PeCB C124 104L/123L/114L/118L/105L	ND		U	1.03	10.0	pg/g		
109-PeCB	ND		U	0.978	5.00	pg/g		
110-PeCB C115	15.0			1.00	10.0	pg/g	27.79	1.56
111-PeCB	ND		U	0.946	5.00	pg/g		
112-PeCB	ND		U	1.06	5.00	pg/g		
114-PeCB 114L	ND		U	0.950	5.00	pg/g		
118-PeCB 118L	13.8			0.934	5.00	pg/g	32.10	1.38
120-PeCB 104L/123L/114L/118L/105L	ND		U	0.940	5.00	pg/g		
121-PeCB	ND		U	0.992	5.00	pg/g		
122-PeCB	ND		U	1.07	5.00	pg/g		
123-PeCB 123L	ND		U	0.860	5.00	pg/g		
126-PeCB 126L	ND		U	1.12	5.00	pg/g		
127-PeCB 104L/123L/114L/118L/105L	ND		U	0.981	5.00	pg/g		
128-HxCB C166 155L/156L/157L/167L/169L	1.32		J	1.22	10.0	pg/g	39.14	1.65*
129-HxCB C138/163	12.2		J	1.30	15.0	pg/g	36.98	1.34
130-HxCB	ND		U	1.56	5.00	pg/g		
131-HxCB	ND		U	1.58	5.00	pg/g		
132-HxCB		4.21	J	1.55	5.00	pg/g	32.24	1.05*
133-HxCB	ND		U	1.50	5.00	pg/g		
134-HxCB	ND		U	1.72	5.00	pg/g		
135-HxCB C151	5.07		J	0.655	10.0	pg/g	29.02	1.28
136-HxCB	2.55		J	0.525	5.00	pg/g	25.83	1.06
137-HxCB	ND		U	1.38	5.00	pg/g		
139-HxCB C140	ND		U	1.40	10.0	pg/g		
141-HxCB		2.93	J	1.38	5.00	pg/g	35.23	1.55*
142-HxCB	ND		U	1.60	5.00	pg/g		
143-HxCB	ND		U	1.49	5.00	pg/g		
144-HxCB	ND		U	0.628	5.00	pg/g		
145-HxCB	ND		U	0.534	5.00	pg/g		
146-HxCB	ND		U	1.27	5.00	pg/g		
147-HxCB C149	11.1			1.39	10.0	pg/g	30.37	1.26
148-HxCB	ND		U	0.660	5.00	pg/g		
150-HxCB	ND		U	0.509	10.0	pg/g		
152-HxCB	ND		U	0.521	5.00	pg/g		
153-HxCB C168	10.5			1.15	10.0	pg/g	34.94	1.15
154-HxCB	ND		U	0.568	5.00	pg/g		
155-HxCB 155L	ND		U	0.397	5.00	pg/g		
156-HxCB C157 156L/157L		1.97	J	1.16	10.0	pg/g	43.81	1.50*
158-HxCB 155L/156L/157L/167L/169L	1.57		J	1.00	5.00	pg/g	37.61	0.88*
159-HxCB	ND		U	0.920	5.00	pg/g		
160-HxCB	ND		U	1.10	5.00	pg/g		
161-HxCB	1.53		J	1.07	5.00	pg/g	33.93	1.09

N.C. Certification # 481

Print Date: 09/08/2011

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Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Matrix: Tissue

Results by EPA 1668B

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
162-HxCB 155L/156L/157L/167L/169L	ND		U	0.880	5.00	pg/g		
164-HxCB		1.03	J	1.03	5.00	pg/g	36.50	0.99*
165-HxCB	ND		U	1.20	5.00	pg/g		
167-HxCB 167L		1.02	J	0.789	5.00	pg/g	42.11	0.91*
169-HxCB 169L	ND		U	0.792	5.00	pg/g		
170-HpCB 188L/189L		1.70	J	0.687	5.00	pg/g	47.34	0.82*
171-HpCB C173	ND		U	0.717	10.0	pg/g		
172-HpCB	ND		U	0.681	5.00	pg/g		
174-HpCB		2.20	J	0.715	5.00	pg/g	40.74	1.41*
175-HpCB	ND		U	0.525	5.00	pg/g		
176-HpCB	ND		U	0.421	5.00	pg/g		
177-HpCB		1.58	J	0.702	5.00	pg/g	41.42	0.76*
178-HpCB	0.688		J	0.545	5.00	pg/g	37.72	0.99
179-HpCB		1.37	J	0.417	5.00	pg/g	33.33	1.38*
180-HpCB C193	3.53		J	0.567	10.0	pg/g	45.70	1.19
181-HpCB	ND		U	0.668	5.00	pg/g		
182-HpCB	ND		U	0.493	5.00	pg/g		
183-HpCB C185		1.44	J	0.668	10.0	pg/g	40.34	1.36*
184-HpCB	ND		U	0.389	5.00	pg/g		
186-HpCB	ND		U	0.424	5.00	pg/g		
187-HpCB	2.24		J	0.551	5.00	pg/g	39.34	1.06
188-HpCB 188L	ND		U	0.476	5.00	pg/g		
189-HpCB 189L	ND		U	0.350	5.00	pg/g		
190-HpCB 188L/189L	ND		U	0.521	5.00	pg/g		
191-HpCB	ND		U	0.513	5.00	pg/g		
192-HpCB	ND		U	0.549	5.00	pg/g		
194-OcCB 202L/205L	ND		U	0.570	5.00	pg/g		
195-OcCB	ND		U	0.616	5.00	pg/g		
196-OcCB	ND		U	0.514	5.00	pg/g		
197-OcCB C200	ND		U	0.402	10.0	pg/g		
198-OcCB C199	0.719		J	0.526	10.0	pg/g	48.21	0.77
201-OcCB	ND		U	0.409	5.00	pg/g		
202-OcCB 202L	ND		U	0.495	5.00	pg/g		
203-OcCB 202L/205L	ND		U	0.481	5.00	pg/g		
204-OcCB	ND		U	0.417	5.00	pg/g		
205-OcCB 205L	ND		U	0.384	5.00	pg/g		
206-NoCB 206L	ND		U	0.559	5.00	pg/g		
207-NoCB 208L/206L	ND		U	0.479	5.00	pg/g		
208-NoCB 208L	ND		U	0.477	5.00	pg/g		
209-DeCB 209L	2.96		J	0.453	5.00	pg/g	57.75	1.04
Total Monochlorobiphenyls	~~1.97~~ 1L, 3L			0.523		pg/g		
Total Dichlorobiphenyls	~~95.3~~ 4L, 15L			1.04		pg/g		

N.C. Certification # 481

Print Date: 09/08/2011

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208] Matrix: Tissue
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Results by EPA 1668B

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
Total Trichlorobiphenyls	135	19L, 37L		0.844		pg/g		
Total Tetrachlorobiphenyls	176	54L, 81L, 77L		1.76		pg/g		
Total Pentachlorobiphenyls	107	104L, 123L, 114L, 118L		~~1.71~~	105L, 126L	pg/g		
Total Hexachlorobiphenyls	57.1	155L, 156L, 157L,		~~1.72~~	167L, 169L	pg/g		
Total Heptachlorobiphenyls	14.7	188L, 189L		0.717		pg/g		
Total Octachlorobiphenyls	0.719	202L, 205L		0.616		pg/g		
Total Nonachlorobiphenyls	ND	206L, 208L		0.559		pg/g		
Total Decachlorobiphenyl	2.96	209L		0.453		pg/g		
Total PCBs	594	All IS's		1.76		pg/g		
Labeled Standards								
1L-MoCB	45.0				4.00-100	%		
3L-MoCB	54.0				11.0-106	%		
4L-DiCB	53.0				14.0-107	%		
15L-DiCB	60.0				19.0-107	%		
19L-TrCB	54.0				1.00-108	%		
37L-TrCB	60.0				25.0-123	%		
54L-TeCB	43.0				13.0-105	%		
77L-TeCB	65.0				31.0-109	%		
81L-TeCB	69.0				14.0-127	%		
104L-PeCB	70.0				36.0-115	%		
105L-PeCB	75.0				50.0-111	%		
114L-PeCB	76.0				41.0-121	%		
118L-PeCB	76.0				49.0-111	%		
123L-PeCB	80.0				49.0-116	%		
126L-PeCB	73.0				50.0-106	%		
155L-HxCB	93.0				25.0-124	%		
156L-HxCB C157L	86.0				40.0-120	%		
167L-HxCB	85.0				45.0-118	%		
169L-HxCB	71.0				37.0-117	%		
188L-HpCB	89.0				23.0-125	%		
189L-HpCB	82.0				47.0-116	%		
202L-OcCB	96.0				31.0-134	%		
205L-OcCB	94.0				46.0-115	%		
206L-NoCB	104				38.0-122	%		
208L-NoCB	96.0				31.0-126	%		
209L-DeCB	100				43.0-115	%		
28L-TrCB	78.0				14.0-131	%		
111L-PeCB	96.0				57.0-112	%		
178L-HpCB	107				57.0-125	%		

Print Date: 09/08/2011 N.C. Certification # 481

LDC#:26753C31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	1	PB01-F-C-HHC-E-024-20111002		
1-MoCB	35.6	30.8	14	
2-MoCB	3.30 *	3.42	4	
3-MoCB	9.82 *	9.67	2	
4-DiCB	533	558	5	
5-DiCB	17.6 *	9.67	58	
6-DiCB	178	138	25	
7-DiCB	21.9	14.5	41	
8-DiCB	257	164	44	
9-DiCB	64.0	50.3	24	
10-DiCB	21.3 *	18.9	12	
11-DiCB	149	90.3	49	
12/13-DiCB	12.4	10.3	19	
15-DiCB	169	101	50	
16-TrCB	1960	1880	4	
17-TrCB	1910	1650	15	
18/30-TrCB	6220	7030	12	
19-TrCB	724	680	6	
20/28-TrCB	35600	32400	9	
21/33-TrCB	1560	1200	26	
22-TrCB	963	833	14	
23-TrCB	7.44	5.94	22	
24-TrCB	119	86.5	32	
25-TrCB	243	193	23	
26/29-TrCB	1540	1360	12	
27-TrCB	328	289	13	
31-TrCB	2900	2680	8	
32-TrCB	773	717	8	

LDC#:26753C31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer: CV
2nd Reviewer: W

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	1	PB01-F-C-HHC-E-024-20111002		
34-TrCB	161	140	14	
37-TrCB	135	256	62	
38-TrCB	31.7	4.74U	200	
39-TrCB	21.1	4.74	127	
40/71-TeCB	4050	2900	33	
41-TeCB	765	610	23	
42-TeCB	9420	7270	26	
43-TeCB	860	885	3	
44/47/65-TeCB	65400	46200	34	
45/51-TeCB	4930	3120	45	
46-TeCB	705	380	60	
48-TeCB	1370	1480	8	
49/69-TeCB	53800	38900	32	
50/53-TeCB	5200	3410	42	
52-TeCB	83400	61200	31	
54-TeCB	84.8	66.0	25	
55-TeCB	423	256	49	
56-TeCB	1680	1510	11	
57-TeCB	88.0	67.5	26	
58-TeCB	64.6	62.5	3	
59/62/78-TeCB	4850	3760	25	
60-TeCB	18000	15000	18	
61/70/74/76-TeCB	57800	47600	19	
63-TeCB	2940	2540	15	
64-TeCB	20300	15200	29	
66-TeCB	95100	78100	20	
67-TeCB	128	132	3	

LDC#:26753C31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	1	PB01-F-C-HHC-E-024-20111002		
68-TeCB	478	419	13	
72-TeCB	664	562	17	
73-TeCB	285 *	4.74U	200	
77-TeCB	268	217	21	
81-TeCB	120	102	16	
82-PeCB	1320	1200	10	
83-PeCB	859	917	7	
84-PeCB	2400	2010	18	
85/116/117-PeCB	15900	13800	14	
86/108/119/125/87/97-PeCB	25300	20800	20	
88/91-PeCB	5750	4980	14	
89-PeCB	142	116	20	
90/101/113-PeCB	52700	45000	16	
92-PeCB	6380	5340	18	
93/100-PeCB	848	761	11	
94-PeCB	143	113	23	
95-PeCB	13700	11900	14	
96-PeCB	192	147	27	
98/102-PeCB	782	724	8	
99-PeCB	52000	41200	23	
103-PeCB	682	565	19	
104-PeCB	18.3	16.0	13	
105-PeCB	25200	23400	7	
107/124-PeCB	551	401	32	
109-PeCB	4170	3730	11	
110/115-PeCB	27400	22000	22	
111-PeCB	58.9	48.6	19	

LDC#:26753C31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	1	PB01-F-C-HHC-E-024-20111002		
114-PeCB	1830	1710	7	
118-PeCB	60400	56700	6	
120-PeCB	346	269	25	
121-PeCB	32.3	25.2	25	
122-PeCB	109	106	3	
123-PeCB	1450	1160	22	
126-PeCB	133	122	9	
127-PeCB	60.7	4.74U	200	
128/166-HxCB	5920	4780	21	
129/138/163-HxCB	40700	33500	19	
130-HxCB	1480	1230	18	
131-HxCB	105	85.4	21	
132-HxCB	2850	2370	18	
133-HxCB	750	622	19	
134-HxCB	205	148	32	
135/151-HxCB	3250	2530	25	
136-HxCB	551	446	21	
137-HxCB	2190	1880	15	
139/140-HxCB	838	676	21	
141-HxCB	4360	3550	20	
142-HxCB	7.55 *	7.90	5	
143-HxCB	20.2	14.4	34	
144-HxCB	930	708	27	
145-HxCB	5.13	2.87	56	
146-HxCB	8230	6880	18	
147/149-HxCB	12500	9920	23	
148-HxCB	140	105	29	

LDC#:26753C31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer: N
2nd Reviewer: W

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	1	PB01-F-C-HHC-E-024-20111002		
150-HxCB	46.8	34.5	30	
152-HxCB	17.4	10.9	46	
153/168-HxCB	45800	38900	16	
154-HxCB	1230	964	24	
155-HxCB	151	120	23	
156/157-HxCB	5190	3830	30	
158-HxCB	4050	3310	20	
159-HxCB	77.3	12.1 *	146	
162-HxCB	224	177	23	
164-HxCB	1260	973	26	
165-HxCB	34.9	22.2	44	
167-HxCB	1860	1400	28	
169-HxCB	47.4	28.4	50	
170-HpCB	8280	6820	19	
171/173-HpCB	2470	2240	10	
172-HpCB	1610	1350	18	
174-HpCB	1670	1450	14	
175-HpCB	389	301	26	
176-HpCB	215	181	17	
177-HpCB	961	872	10	
178-HpCB	1430	1150	22	
179-HpCB	556	439	24	
180/193-HpCB	14400	13000	10	
181-HpCB	114	91.7	22	
182-HpCB	67.3	63.1	6	
183/185-HpCB	6690	6480	3	
184-HpCB	84.9	67.0	24	

LDC#:26753C31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer: a
2nd Reviewer: ✓

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	1	PB01-F-C-HHC-E-024-20111002		
187-HpCB	11600	9700	18	
188-HpCB	98.7	67.2	38	
189-HpCB	340 *	251	30	
190-HpCB	1670	1390	18	
191-HpCB	392	311	23	
192-HpCB	11.8	9.70	20	
194-OcCB	3440	3080	11	
195-OcCB	1660	1210	31	
196-OcCB	2370	1660	35	
197/200-OcCB	575	418	32	
198/199-OcCB	3790	2930	26	
201-OcCB	581	454	25	
202-OcCB	1130	940	18	
203-OcCB	3150	2230	34	
204-OcCB	42.6	30.2	34	
205-OcCB	242	202	18	
206-NoCB	2750	2290	18	
207-NoCB	1640	1170	33	
208-NoCB	2010	1710	16	
209-DeCB	55400	50100	10	
Total Monochlorobiphenyls	48.7	43.9	10	
Total Dichlorobiphenyls	1420	1150	21	
Total Trichlorobiphenyls	55200	51400	7	
Total Tetrachlorobiphenyls	433000	332000	26	
Total Pentachlorobiphenyls	301000	259000	15	
Total Hexachlorobiphenyls	145000	119000	20	
Total Heptachlorobiphenyls	53100	46200	14	

LDC#: 26320E31 **VALIDATION FINDINGS WORKSHEET**
Field Duplicates

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	1	PB01-F-C-HHC-E-024-20111002		
Total Octachlorobiphenyls	17000	13200	25	
Total Nonochlorobiphenyls	6400	5170	21	
Total Decachlorobiphenyls	55400	50100	10	
Total PCBs	1070000	877000	20	

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LDC#:26753C31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	2	3		
1-MoCB	71.0	49.9	35	
2-MoCB	4.21	3.75 *	12	
3-MoCB	15.1	12.1	22	
4-DiCB	1060	814	26	
5-DiCB	27.1 *	21.4	24	
6-DiCB	369	291	24	
7-DiCB	36.8 *	29.2 *	23	
8-DiCB	454	377	19	
9-DiCB	110	87.5	23	
10-DiCB	456	32.4 *	173	
11-DiCB	121	129	6	
12/13-DiCB	15.8	13.0 *	19	
15-DiCB	205	182	12	
16-TrCB	4280	3050	34	
17-TrCB	4550	3160	36	
18/30-TrCB	10200	7800	27	
19-TrCB	1190	832	35	
20/28-TrCB	45900	32300	35	
21/33-TrCB	3500	2600	30	
22-TrCB	2490	1760	34	
23-TrCB	14.0	9.20	41	
24-TrCB	143	76.4	61	
25-TrCB	438	300	37	
26/29-TrCB	2700	1900	35	
27-TrCB	727	535	30	
31-TrCB	6020	4310	33	
32-TrCB	2140	1500	35	

LDC#:26753C31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer: 9
2nd Reviewer: ✓

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	2	3		
34-TrCB	247	173	35	
37-TrCB	182	185	2	
38-TrCB	61.8 *	16.4	116	
39-TrCB	88.7	42.8	70	
40/71-TeCB	8490	6190	31	
41-TeCB	1490	1340	11	
42-TeCB	12400	9210	30	
43-TeCB	1140	920	21	
44/47/65-TeCB	10300	73200	151	
45/51-TeCB	7180	5200	32	
46-TeCB	1340	960	33	
48-TeCB	4030	2850	34	
49/69-TeCB	64500	46300	33	
50/53-TeCB	6480	4550	35	
52-TeCB	85800	61600	33	
54-TeCB	111	80.7	32	
55-TeCB	632	635 *	0	
56-TeCB	4270	3130	31	
57-TeCB	103	83.0	22	
58-TeCB	95.8	80.6	17	
59/62/78-TeCB	6690	4640	36	
60-TeCB	28000	19800	34	
61/70/74/76-TeCB	90300	66000	31	
63-TeCB	4500	3180	34	
64-TeCB	25300	18300	32	
66-TeCB	146000	108000	30	
67-TeCB	288	205	34	

LDC#:26753C31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	2	3		
68-TeCB	665	495	29	
72-TeCB	696	487	35	
73-TeCB	4.98U	413	200	
77-TeCB	559	414	30	
81-TeCB	149	98.6	41	
82-PeCB	2610	1940	29	
83-PeCB	1040	912	13	
84-PeCB	3060	2250	31	
85/116/117-PeCB	35500	26000	31	
86/108/119/125/87/97-PeCB	31400	23100	30	
88/91-PeCB	5930	4420	29	
89-PeCB	311	232	29	
90/101/113-PeCB	82500	60000	32	
92-PeCB	5950	4270	33	
93/100-PeCB	3500	2640	28	
94-PeCB	198	143	32	
95-PeCB	13900	10300	30	
96-PeCB	229	164	33	
98/102-PeCB	1060	744	35	
99-PeCB	129000	94600	31	
103-PeCB	1040	782	28	
104-PeCB	31.3	16.7 *	61	
105-PeCB	55600	39600	34	
107/124-PeCB	661	467	34	
109-PeCB	7430	5230	35	
110/115-PeCB	30900	22500	31	
111-PeCB	161	118	31	

LDC#:26753C31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	2	3		
114-PeCB	3870	2700	36	
118-PeCB	136000	97600	33	
120-PeCB	1120	804	33	
121-PeCB	140	98.8	35	
122-PeCB	205	111 *	59	
123-PeCB	3020	2310	27	
126-PeCB	164	125	27	
127-PeCB	167	113	39	
128/166-HxCB	20100	14700	31	
129/138/163-HxCB	122000	89200	31	
130-HxCB	1410	1030	31	
131-HxCB	92.8	68.6	30	
132-HxCB	2920	2180	29	
133-HxCB	1350	984	31	
134-HxCB	234 *	175	29	
135/151-HxCB	2660	2000	28	
136-HxCB	560	416	30	
137-HxCB	6720	4820	33	
139/140-HxCB	2530	1890	29	
141-HxCB	7800	6000	26	
142-HxCB	14.1	8.52	49	
143-HxCB	13.4U	17.9	200	
144-HxCB	1100	806	31	
145-HxCB	6.66	4.62	36	
146-HxCB	27800	20400	31	
147/149-HxCB	16600	12500	28	
148-HxCB	571	415	32	

LDC#:26753C31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	2	3		
150-HxCB	45.2	35.3	25	
152-HxCB	4.98U	13.8	200	
153/168-HxCB	163000	121000	30	
154-HxCB	5290	4010	28	
155-HxCB	392	285	32	
156/157-HxCB	15800	11300	33	
158-HxCB	11800	8720	30	
159-HxCB	130	102 *	24	
162-HxCB	640	464	32	
164-HxCB	10.4U	1400	200	
165-HxCB	93.7	77.7	19	
167-HxCB	4550	3230	34	
169-HxCB	155	109	35	
170-HpCB	29900	21200	34	
171/173-HpCB	9530	6630	36	
172-HpCB	5010	3440	37	
174-HpCB	2340	1770	28	
175-HpCB	933	657	35	
176-HpCB	187	134	33	
177-HpCB	784	557	34	
178-HpCB	1980	1410	34	
179-HpCB	425	302	34	
180/193-HpCB	47100	34400	31	
181-HpCB	340	234	37	
182-HpCB	297	213	33	
183/185-HpCB	23700	17200	32	
184-HpCB	208	153	30	

LDC#:26753C31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	2	3		
187-HpCB	31500	22100	35	
188-HpCB	322	231	33	
189-HpCB	1140 *	821 *	33	
190-HpCB	5780	4100	34	
191-HpCB	1270	882	36	
192-HpCB	25.0	17.8 *	34	
194-OcCB	11200	8030	33	
195-OcCB	5580	3790	38	
196-OcCB	8050	5770	33	
197/200-OcCB	1470	1050	33	
198/199-OcCB	8760	6220	34	
201-OcCB	1110	787	34	
202-OcCB	935	673	33	
203-OcCB	11400	8010	35	
204-OcCB	109	73.8	39	
205-OcCB	696	498	33	
206-NoCB	6560	4850	30	
207-NoCB	3980	2770	36	
208-NoCB	4450	3190	33	
209-DeCB	93900	66700	34	
Total Monochlorobiphenyls	90.3	65.7	32	
Total Dichlorobiphenyls	2440	1980	21	
Total Trichlorobiphenyls	84800	60500	33	
Total Tetrachlorobiphenyls	604000	438000	32	
Total Pentachlorobiphenyls	556000	404000	32	
Total Hexachlorobiphenyls	416000	308000	30	
Total Heptachlorobiphenyls	163000	116000	34	

LDC#: 26320E31 **VALIDATION FINDINGS WORKSHEET**
Field Duplicates

Reviewer: 9
2nd Reviewer: V

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	2	3		
Total Octachlorobiphenyls	49300	34900	34	
Total Nonochlorobiphenyls	15000	10800	33	
Total Decachlorobiphenyls	93900	66700	34	
Total PCBs	1990000	1440000	32	

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LDC#:26753C31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	4	5		
1-MoCB	35.7 *	38.7	8	
2-MoCB	2.39 *	4.22 *	55	
3-MoCB	9.41 *	11.2 *	17	
4-DiCB	579	660	13	
5-DiCB	13.4 *	13.8 *	3	
6-DiCB	140	158	12	
7-DiCB	16.5 *	20.4 *	21	
8-DiCB	215	245	13	
9-DiCB	50.6	62.7 *	21	
10-DiCB	19.1	19.6	3	
11-DiCB	98.2	117	17	
15-DiCB	115	137 *	17	
16-TrCB	2360	3110	27	
17-TrCB	2040	2250	10	
18/30-TrCB	6000	7320	20	
19-TrCB	809	888	9	
20/28-TrCB	29800	36000	19	
21/33-TrCB	1340	1590	17	
22-TrCB	831	988	17	
23-TrCB	8.46	10.7 *	23	
24-TrCB	178	117	41	
25-TrCB	178	248	33	
26/29-TrCB	959	1170	20	
27-TrCB	300	335	11	
31-TrCB	1880	2310	21	
32-TrCB	856	990	15	
34-TrCB	158	195	21	

LDC#:26753C31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer: a
2nd Reviewer: ✓

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	4	5		
37-TrCB	76.5	147	63	
38-TrCB	44.7 *	49.7	11	
39-TrCB	39.7 *	40.8 *	3	
40/71-TeCB	4070	4900	19	
41-TeCB	795	722	10	
42-TeCB	9100	10400	13	
43-TeCB	1040	1230	17	
44/47/65-TeCB	62500	76600	20	
45/51-TeCB	5540	6880	22	
46-TeCB	770	831	8	
48-TeCB	1650	2010	20	
49/69-TeCB	55000	64400	16	
50/53-TeCB	6430	7460	15	
52-TeCB	91100	102000	11	
54-TeCB	93.1	105	12	
55-TeCB	290 *	311	7	
56-TeCB	1320	1520	14	
57-TeCB	52.2 *	8.64U	200	
58-TeCB	46.3 *	8.58U	200	
59/62/78-TeCB	5100	6080	18	
60-TeCB	15100	17000	12	
61/70/74/76-TeCB	44500	53600	19	
63-TeCB	2840	3290	15	
64-TeCB	23900	27700	15	
66-TeCB	79300	93100	16	
67-TeCB	89.3	84.9	5	
68-TeCB	376	456	19	

LDC#:26753C31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer: N
2nd Reviewer: ____

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	4	5		
72-TeCB	507	556	9	
73-TeCB	610U	253	200	
77-TeCB	169	189	11	
81-TeCB	236	86.3 *	93	
82-PeCB	1410	1680	17	
83-PeCB	898	1100	20	
84-PeCB	2630	3200	20	
85/116/117-PeCB	14300	16900	17	
86/108/119/125/87/97-PeCB	25100	30000	18	
88/91-PeCB	6870	8700	24	
89-PeCB	142	160	12	
90/101/113-PeCB	47400	57200	19	
92-PeCB	6820	8370	20	
93/100-PeCB	910	953	5	
94-PeCB	205	259	23	
95-PeCB	17200	20400	17	
96-PeCB	197	245	22	
98/102-PeCB	797	1020	25	
99-PeCB	42800	51800	19	
103-PeCB	639	796	22	
104-PeCB	19.8	23.9	19	
105-PeCB	19700	22300	12	
107/124-PeCB	335	387	14	
109-PeCB	3480	4050	15	
110/115-PeCB	27900	32300	15	
111-PeCB	58.3	62.6	7	
114-PeCB	1350	1530	13	

LDC#:26753C31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer: Q
2nd Reviewer: ✓

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	4	5		
118-PeCB	47100	53500	13	
120-PeCB	319	358	12	
121-PeCB	24.4	31.4	25	
122-PeCB	70.6	78.4	10	
123-PeCB	1060	1190	12	
126-PeCB	108	125	15	
128/166-HxCB	4980	5670	13	
129/138/163-HxCB	34900	41200	17	
130-HxCB	1400	1640	16	
131-HxCB	157	158	1	
132-HxCB	3550	4190	17	
133-HxCB	651	758	15	
134-HxCB	179	199	11	
135/151-HxCB	3870	4640	18	
136-HxCB	596	735	21	
137-HxCB	1650	1880	13	
139/140-HxCB	732	889	19	
141-HxCB	3900	4600	16	
142-HxCB	10.3 *	8.74U	200	
143-HxCB	23.7 *	31.3	28	
144-HxCB	904	1080	18	
145-HxCB	4.54U	7.21 *	200	
146-HxCB	6980	8290	17	
147/149-HxCB	14200	17600	21	
148-HxCB	118	146	21	
150-HxCB	54.2	66.1	20	
152-HxCB	14.8	4.76U	200	

LDC#:26753C31

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	4	5		
190-HpCB	1280	1540	18	
191-HpCB	303	341	12	
192-HpCB	7.45	11.4	42	
194-OcCB	2480	3230	26	
195-OcCB	1140	1340	16	
196-OcCB	1730	1940	11	
197/200-OcCB	488	569	15	
198/199-OcCB	2970	3550	18	
201-OcCB	499	581	15	
202-OcCB	945	1060	11	
203-OcCB	2330	2620	12	
204-OcCB	33.1	37.6	13	
205-OcCB	172	186	8	
206-NoCB	1960	2150	9	
207-NoCB	1270	1530	19	
208-NoCB	1670	1940	15	
209-DeCB	38100	42300	10	
Total Monochlorobiphenyls	47.5	54.1	13	
Total Dichlorobiphenyls	1250	1430	13	
Total Trichlorobiphenyls	47900	57700	19	
Total Tetrachlorobiphenyls	412000	482000	16	
Total Pentachlorobiphenyls	270000	319000	17	
Total Hexachlorobiphenyls	128000	153000	18	
Total Heptachlorobiphenyls	44100	52300	17	
Total Octachlorobiphenyls	12800	15100	16	
Total Nonochlorobiphenyls	4900	5630	14	
Total Decachlorobiphenyls	38100	42300	10	

LDC#: 26320E31 **VALIDATION FINDINGS WORKSHEET**
Field Duplicates

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Cong (EPA Method 1668A)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (pg/g)		RPD	Qualifications (Parent Only)
	4	5		
Total PCBs	959000	1130000	16	

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Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name: Patrick Bayou, BHHRA

Collection Date: September 29 through October 1, 2011

LDC Report Date: December 15, 2011

Matrix: Tissue

Parameters: Dioxins/Dibenzofurans

Validation Level: EPA Level III & IV

Laboratory: SGS North America, Inc.

Sample Delivery Group (SDG): 31102778

Sample Identification

PB01-I-C-BCR-E-006-20111001
PB02-F-C-HHC-E-001-20110929
PB02-F-C-HHC-E-003-20110929
PB02-F-C-HHC-E-004-20110929
PB02-F-C-HHC-E-005-20110929
PB02-F-C-HHC-E-009-20111001
PB02-F-C-HHC-E-010-20111001
PB02-F-C-HHC-E-013-20111001
PB02-F-C-HHC-E-003-20110929MS
PB02-F-C-HHC-E-003-20110929MSD

Introduction

This data review covers 10 tissue samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA Method 1613B for Polychlorinated Dioxins/Dibenzofurans.

This review follows USEPA Contract Laboratory Program National Functional Guidelines for Polychlorinated Dioxins/Dibenzofurans Data Review (September 2005).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified a P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

Raw data were not reviewed for this SDG. The review was based on QC data.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of the presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

EMPC Estimated Maximum Possible Concentration

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required daily frequency.

The chromatographic resolution between 2,3,7,8-TCDD and the peaks representing any other unlabeled TCDD isomers was resolved with a valley of less than or equal to 25%.

PFK and static resolving power data were not provided, therefore not reviewed.

III. Initial Calibration

A five point initial calibration was performed as required by the method.

Percent relative standard deviations (%RSD) were less than or equal to 20.0% for unlabeled compounds and less than or equal to 35.0% for labeled compounds.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

IV. Routine Calibration (Continuing)

Routine calibration was performed at the required frequencies.

All of the routine calibration percent differences (%D) between the initial calibration RRF and the routine calibration RRF were within the QC limits.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No polychlorinated dioxin/dibenzofuran contaminants were found in the method blanks with the following exceptions:

Method Blank ID	Extraction Date	Compound	Concentration	Associated Samples
LMB HXX1339	10/28/11	OCDD	0.196 pg/g	PB01-I-C-BCR-E-006-20111001
		2,3,7,8-TCDF	0.0860 pg/g	PB02-F-C-HHC-E-001-20110929
		1,2,3,7,8-PeCDF	0.0520 pg/g	PB02-F-C-HHC-E-003-20110929
		2,3,4,7,8-PeCDF	0.0560 pg/g	PB02-F-C-HHC-E-004-20110929
		1,2,3,4,7,8-HxCDF	0.0580 pg/g	PB02-F-C-HHC-E-005-20110929
		1,2,3,6,7,8-HxCDF	0.0320 pg/g	
		2,3,4,6,7,8-HxCDF	0.0300 pg/g	
		1,2,3,7,8,9-HxCDF	0.0340 pg/g	
		Total TCDD	0.152 pg/g	
		Total TCDF	0.132 pg/g	
		Total PeCDF	0.108 pg/g	
		Total HxCDD	0.384 pg/g	
		Total HxCDF	0.154 pg/g	

Sample concentrations were compared to concentrations detected in the method blanks. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated method blanks with the following exceptions:

Sample	Compound	Reported Concentration	Modified Final Concentration
PB01-I-C-BCR-E-006-20111001	1,2,3,4,7,8-HxCDF	0.136 pg/g	0.136U pg/g
	1,2,3,6,7,8-HxCDF	0.0799 pg/g	0.0799U pg/g
	2,3,4,6,7,8-HxCDF	0.0507 pg/g	0.0507U pg/g
	1,2,3,7,8,9-HxCDF	0.0702 pg/g	0.0702U pg/g
	Total HxCDD	0.817 pg/g	0.817U pg/g
PB02-F-C-HHC-E-001-20110929	2,3,4,6,7,8-HxCDF	0.113 pg/g	0.113U pg/g
	Total HxCDD	1.35 pg/g	1.35U pg/g
PB02-F-C-HHC-E-003-20110929	OCDD	0.463 pg/g	0.463U pg/g
	2,3,7,8-TCDF	0.352 pg/g	0.352U pg/g
	1,2,3,7,8-PeCDF	0.0793 pg/g	0.0793U pg/g
	1,2,3,4,7,8-HxCDF	0.0775 pg/g	0.0775U pg/g
	1,2,3,6,7,8-HxCDF	0.0443 pg/g	0.0443U pg/g
	Total TCDF	0.423 pg/g	0.423U pg/g
	Total HxCDD	0.731 pg/g	0.731U pg/g
	Total HxCDF	0.164 pg/g	0.164U pg/g
PB02-F-C-HHC-E-004-20110929	2,3,4,6,7,8-HxCDF	0.133 pg/g	0.133U pg/g
	Total HxCDD	0.974 pg/g	0.974U pg/g
PB02-F-C-HHC-E-005-20110929	1,2,3,4,7,8-HxCDF	0.231 pg/g	0.231U pg/g
	Total HxCDD	0.960 pg/g	0.960U pg/g

VI. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VII. Ongoing Precision & Recovery Samples (OPR)

Ongoing precision and recovery (OPR) control samples were reviewed for each matrix as applicable. The percent recoveries (%R) and relative percent differences (RPD) were within the QC limits.

VIII. Regional Quality Assurance and Quality Control

Not applicable.

IX. Internal Standards

All internal standard recoveries were within QC limits.

X. Target Compound Identifications

Raw data were not reviewed for this SDG.

XI. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria with the following exceptions:

Sample	Compound	Flag	A or P
All samples in SDG 31102778	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A

Raw data were not reviewed for this SDG.

XII. System Performance

Raw data were not reviewed for this SDG.

XIII. Overall Assessment of Data

The analysis was conducted within all specifications of the method. No results were rejected in this SDG.

Due to compound quantitation problems, data were qualified as estimated in eight samples.

Due to method blank contamination problems, data were qualified as nondetected in five samples.

The quality control criteria reviewed, other than those discussed above, were met and are considered acceptable. Sample results that were found to be estimated (J) are usable for

limited purposes only. Based upon the Level III data validation all other results are considered valid and usable for all purposes.

Data flags are summarized at the end of this report if data has been qualified.

XIV. Field Duplicates

No field duplicates were identified in this SDG.

XV. Field Blanks

No field blanks were identified in this SDG.

Patrick Bayou, BHHRA
Dioxins/Dibenzofurans - Data Qualification Summary - SDG 31102778

SDG	Sample	Compound	Flag	A or P	Reason
31102778	PB01-I-C-BCR-E-006-20111001 PB02-F-C-HHC-E-001-20110929 PB02-F-C-HHC-E-003-20110929 PB02-F-C-HHC-E-004-20110929 PB02-F-C-HHC-E-005-20110929 PB02-F-C-HHC-E-009-20111001 PB02-F-C-HHC-E-010-20111001 PB02-F-C-HHC-E-013-20111001	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A	Compound quantitation and RLs (EMPC)

Patrick Bayou, BHHRA
Dioxins/Dibenzofurans - Laboratory Blank Data Qualification Summary - SDG 31102778

SDG	Sample	Compound	Modified Final Concentration	A or P
31102778	PB01-I-C-BCR-E-006-20111001	1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,7,8,9-HxCDF Total HxCDD	0.136U pg/g 0.0799U pg/g 0.0507U pg/g 0.0702U pg/g 0.817U pg/g	A
31102778	PB02-F-C-HHC-E-001-20110929	2,3,4,6,7,8-HxCDF Total HxCDD	0.113U pg/g 1.35U pg/g	A
31102778	PB02-F-C-HHC-E-003-20110929	OCDD 2,3,7,8-TCDF 1,2,3,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF Total TCDF Total HxCDD Total HxCDF	0.463U pg/g 0.352U pg/g 0.0793U pg/g 0.0775U pg/g 0.0443U pg/g 0.423U pg/g 0.731U pg/g 0.164U pg/g	A
31102778	PB02-F-C-HHC-E-004-20110929	2,3,4,6,7,8-HxCDF Total HxCDD	0.133U pg/g 0.974U pg/g	A
31102778	PB02-F-C-HHC-E-005-20110929	1,2,3,4,7,8-HxCDF Total HxCDD	0.231U pg/g 0.960U pg/g	A

LDC #: 26753D21 **VALIDATION COMPLETENESS WORKSHEET** Date: 12/13/11
SDG #: 31102778 Level III Page: 1 of 1
Laboratory: SGS North America Inc. Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 9/29-10/1/11. Temp @ 13.2-15.8°C
II.	HRGC/HRMS Instrument performance check	A	
III.	Initial calibration	A	20/35/70
IV.	Routine calibration/~~RSV~~	A	QC limits
V.	Blanks	M	
VI.	Matrix spike/Matrix spike duplicates	A	
VII.	Laboratory control samples	A	OPR
VIII.	Regional quality assurance and quality control	N	
IX.	Internal standards	A	
X.	Target compound identifications	N	
XI.	Compound quantitation/RL/LOQ/LODs	~~A~~ N	2,4,8-TCDF results - T dets / A
XII.	System performance	N	
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	N	
XV.	Field blanks	N	

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples:** Indicates sample underwent Level IV validation

All Tissues

1	PB01-I-C-BCR-E-006-20111001	11	HXX1339	21		31	
2	PB02-F-C-HHC-E-001-20110929	12		22		32	
3	PB02-F-C-HHC-E-003-20110929	13		23		33	
4	PB02-F-C-HHC-E-004-20110929	14		24		34	
5	PB02-F-C-HHC-E-005-20110929	15		25		35	
6	PB02-F-C-HHC-E-009-20111001	16		26		36	
7	PB02-F-C-HHC-E-0~~110~~10-20111001	17		27		37	
8	PB02-F-C-HHC-E-013-20111001	18		28		38	
9	PB02-F-C-HHC-E-003-20110929MS	19		29		39	
10	PB02-F-C-HHC-E-003-20110929MSD	20		30		40	

Notes:

VALIDATION FINDINGS WORKSHEET

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

A. 2,3,7,8-TCDD	F. 1,2,3,4,6,7,8-HpCDD	K. 1,2,3,4,7,8-HxCDF	P. 1,2,3,4,7,8,9-HpCDF	U. Total HpCDD
B. 1,2,3,7,8-PeCDD	G. OCDD	L. 1,2,3,6,7,8-HxCDF	Q. OCDF	V. Total TCDF
C. 1,2,3,4,7,8-HxCDD	H. 2,3,7,8-TCDF	M. 2,3,4,6,7,8-HxCDF	R. Total TCDD	W. Total PeCDF
D. 1,2,3,6,7,8-HxCDD	I. 1,2,3,7,8-PeCDF	N. 1,2,3,7,8,9-HxCDF	S. Total PeCDD	X. Total HxCDF
E. 1,2,3,7,8,9-HxCDD	J. 2,3,4,7,8-PeCDF	O. 1,2,3,4,6,7,8-HpCDF	T. Total HxCDD	Y. Total HpCDF

Notes:

LDC #: 26753D21

VALIDATION FINDINGS WOR/UHEET
Blanks

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS Dioxins (EPA Method 1613B)

Blank extraction date: 10/28/11 **Blank analysis date:** 10/30/11
Conc. units: pg/g **Associated samples:** 1-5 qual U

Compound	Blank ID	Sample Identification											
	LMB HXX1339	5X	1	2	3	4	5						
G	0.196 *	0.98			0.463 *								
H	0.0860 *	0.43			0.352								
I	0.0520 *	0.26			0.0793 *								
J	0.0560 *	0.28											
K	0.0580 *	0.29	0.136		0.0775 *		0.231 *						
L	0.0320 *	0.16	0.0799 *		0.0443								
M	0.0300 *	0.15	0.0507 *	0.113 *		0.133 *							
N	0.0340 *	0.17	0.0702 *										
R	0.152 *	0.76											
V	0.132 *	0.66			0.423 *								
W	0.108 *	0.54											
T	0.384 *	1.92	0.817 *	1.35 *	0.731 *	0.974 *	0.960 *						
X	0.154 *	0.77			0.164 *								

* EMPC

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentration were qualified as not detected, "U".

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Patrick Bayou, BHHRA
Collection Date:	September 29 through October 1, 2011
LDC Report Date:	December 15, 2011
Matrix:	Tissue
Parameters:	Polychlorinated Biphenyls as Congeners
Validation Level:	EPA Level III
Laboratory:	SGS North America, Inc.
Sample Delivery Group (SDG):	31102778

Sample Identification

PB01-I-C-BCR-E-006-20111001
PB02-F-C-HHC-E-001-20110929
PB02-F-C-HHC-E-003-20110929
PB02-F-C-HHC-E-004-20110929
PB02-F-C-HHC-E-005-20110929
PB02-F-C-HHC-E-009-20111001
PB02-F-C-HHC-E-010-20111001
PB02-F-C-HHC-E-013-20111001
PB02-F-C-HHC-E-003-20110929MS
PB02-F-C-HHC-E-003-20110929MSD

Introduction

This data review covers 10 tissue samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA Method 1668B for Polychlorinated Biphenyls as Congeners.

This review follows USEPA Contract Laboratory Program National Functional Guidelines for Polychlorinated Dioxins/Dibenzofurans Data Review (September 2005).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

Raw data were not reviewed for this SDG. The review was based on QC data.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of the presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required daily frequency.

Retention time windows were established for all congeners. The chromatographic resolution between the congeners PCB-23 and PCB-34 and congeners PCB-182 and PCB-187 was resolved with a valley of less than or equal to 40%.

III. Initial Calibration

A five point initial calibration was performed as required by the method.

Percent relative standard deviations (%RSD) were less than or equal to 20.0% for all compounds.

The ion abundance ratios for all PCBs were within method criteria.

The minimum S/N ratio was greater than or equal to 10 for each unlabeled compound and labeled compound.

IV. Routine Calibration (Continuing)

Routine calibration was performed at the required frequencies.

All of the routine calibration percent differences (%D) between the initial calibration RRF and the routine calibration RRF were less than or equal to 30.0% for unlabeled compounds and less than or equal to 50.0% for labeled compounds.

The ion abundance ratios for all PCBs were within method criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No polychlorinated biphenyls as congeners contaminants were found in the method blanks with the following exceptions:

Method Blank ID	Extraction Date	Compound	Concentration	Associated Samples
MB HXX1311	10/14/11	1-MoCB	5.93 pg/g	All samples in SDG 31102778
		2-MoCB	3.25 pg/g	
		3-MoCB	7.48 pg/g	
		8-DiCB	62.1 pg/g	
		11-DiCB	158 pg/g	
		15-DiCB	35.0 pg/g	
		16-TrCB	12.2 pg/g	
		17-TrCB	17.4 pg/g	
		18/30-TrCB	29.7 pg/g	
		20/28-TrCB	90.2 pg/g	
		21/33-TrCB	43.0 pg/g	
		22-TrCB	23.3 pg/g	
		25-TrCB	7.01 pg/g	
		26/29-TrCB	13.5 pg/g	
		27-TrCB	4.52 pg/g	
		31-TrCB	56.7 pg/g	
		32-TrCB	11.9 pg/g	
		37-TrCB	24.0 pg/g	
		40/71-TeCB	13.7 pg/g	
		42-TeCB	11.9 pg/g	
		44/47/65-TeCB	42.8 pg/g	
		48-TeCB	5.92 pg/g	
		49/69-TeCB	25.7 pg/g	
		52-TeCB	44.0 pg/g	
		56-TeCB	13.9 pg/g	
		59/62/75-TeCB	4.42 pg/g	
		60-TeCB	12.3 pg/g	
		61/70/74/76-TeCB	55.2 pg/g	
		64-TeCB	13.4 pg/g	
		66-TeCB	33.9 pg/g	
		77-TeCB	5.75 pg/g	
		84-PeCB	6.76 pg/g	
		85/116/117-PeCB	4.51 pg/g	
		86/108/119/125/87/97-PeCB	15.8 pg/g	
		90/101/113-PeCB	31.9 pg/g	
		92-PeCB	5.73 pg/g	
		95-PeCB	31.0 pg/g	
		99-PeCB	12.4 pg/g	
		105-PeCB	11.4 pg/g	
		107/124-PeCB	1.98 pg/g	
		110/115-PeCB	27.9 pg/g	
		118-PeCB	24.3 pg/g	
		129/138/163-HxCB	27.8 pg/g	
		132-HxCB	9.66 pg/g	
		135/151-HxCB	14.5 pg/g	
		136-HxCB	5.32 pg/g	
		141-HxCB	6.30 pg/g	
		146-HxCB	3.75 pg/g	
		147/149-HxCB	26.1 pg/g	
		153/168-HxCB	26.6 pg/g	
		156/157-HxCB	4.05 pg/g	
		158-HxCB	4.18 pg/g	
		167-HxCB	2.65 pg/g	
		174-HpCB	5.97 pg/g	
		179-HpCB	3.52 pg/g	
		180/193-HpCB	9.29 pg/g	
		183/185-HpCB	4.78 pg/g	
		187-HpCB	5.65 pg/g	
		Total Monochlorobiphenyls	16.7 pg/g	
		Total Dichlorobiphenyls	255 pg/g	
		Total Trichlorobiphenyls	333 pg/g	
		Total Tetrachlorobiphenyls	273 pg/g	
		Total Pentachlorobiphenyls	174 pg/g	
		Total Hexachlorobiphenyls	131 pg/g	
		Total Heptachlorobiphenyls	29.2 pg/g	
		Total PCBs	1210 pg/g	

Sample concentrations were compared to concentrations detected in the method blanks. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated method blanks with the following exceptions:

Sample	Compound	Reported Concentration	Modified Final Concentration
PB01-I-C-BCR-E-006-20111001	1-MoCB	6.60 pg/g	6.60U pg/g
	2-MoCB	3.28 pg/g	3.28U pg/g
	3-MoCB	8.63 pg/g	8.63U pg/g
	8-DiCB	204 pg/g	204U pg/g
	11-DiCB	109 pg/g	109U pg/g
	16-TrCB	35.6 pg/g	35.6U pg/g
	132-HxCB	26.3 pg/g	26.3U pg/g
	136-HxCB	13.9 pg/g	13.9U pg/g
	Total Monochlorobiphenyls	18.5 pg/g	18.5U pg/g
	Total Dichlorobiphenyls	754 pg/g	754U pg/g
PB02-F-C-HHC-E-001-20110929	2-MoCB	10.0 pg/g	10.0U pg/g
	11-DiCB	123 pg/g	123U pg/g
PB02-F-C-HHC-E-003-20110929	2-MoCB	6.37 pg/g	6.37U pg/g
	3-MoCB	17.0 pg/g	17.0U pg/g
	8-DiCB	120 pg/g	120U pg/g
	11-DiCB	107 pg/g	107U pg/g
	15-DiCB	72.7 pg/g	72.7U pg/g
	37-TrCB	32.2 pg/g	32.2U pg/g
	Total Monochlorobiphenyls	60.3 pg/g	60.3U pg/g
	Total Dichlorobiphenyls	611 pg/g	611U pg/g
PB02-F-C-HHC-E-004-20110929	2-MoCB	15.4 pg/g	15.4U pg/g
	11-DiCB	109 pg/g	109U pg/g
	37-TrCB	117 pg/g	117U pg/g
PB02-F-C-HHC-E-005-20110929	8-DiCB	180 pg/g	180U pg/g
	11-DiCB	127 pg/g	127U pg/g
	15-DiCB	91.2 pg/g	91.2U pg/g
	37-TrCB	82.3 pg/g	82.3U pg/g
	Total Dichlorobiphenyls	936 pg/g	936U pg/g
PB02-F-C-HHC-E-009-20111001	11-DiCB	121 pg/g	121U pg/g
PB02-F-C-HHC-E-010-20111001	1-MoCB	16.3 pg/g	16.3U pg/g
	2-MoCB	3.90 pg/g	3.90U pg/g
	3-MoCB	11.2 pg/g	11.2U pg/g
	8-DiCB	154 pg/g	154U pg/g
	11-DiCB	101 pg/g	101U pg/g
	15-DiCB	39.7 pg/g	39.7U pg/g
	37-TrCB	46.1 pg/g	46.1U pg/g
	Total Monochlorobiphenyls	31.4 pg/g	31.4U pg/g
	Total Dichlorobiphenyls	480 pg/g	480U pg/g
PB02-F-C-HHC-E-013-20111001	2-MoCB	6.16 pg/g	6.16U pg/g
	3-MoCB	12.4 pg/g	12.4U pg/g
	11-DiCB	104 pg/g	104U pg/g
	15-DiCB	99.9 pg/g	99.9U pg/g
	Total Monochlorobiphenyls	67.0 pg/g	67.0U pg/g

VI. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) were not within QC limits. Since the sample concentration was greater than the spiked concentration, no data were qualified.

VII. Ongoing Precision & Recovery Samples (OPR)

Ongoing precision and recovery (OPR) control samples were reviewed for each matrix as applicable. The percent recoveries (%R) and relative percent differences (RPD) were within the QC limits.

VIII. Regional Quality Assurance and Quality Control

Not applicable.

IX. Internal Standards

All internal standard recoveries (%R) were within QC limits with the following exceptions:

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB02-F-C-HHC-E-001-20110929	156L/157L-HxCB 167L-HxCB 169L-HxCB	122 (40-120) 131 (45-118) 123 (37-117)	128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 167-HxCB 169-HxCB Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB02-F-C-HHC-E-003-20110929	189L-HpCB	140 (47-116)	170-HpCB 171/173-HpCB 172-HpCB 174-HpCB 175-HpCB 176-HpCB 177-HpCB 178-HpCB 179-HpCB 180/193-HpCB 181-HpCB 182-HpCB 183/185-HpCB 184-HpCB 186-HpCB 187-HpCB 189-HpCB 190-HpCB 191-HpCB 192-HpCB Total Heptachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P
PB02-F-C-HHC-E-004-20110929	156L/157L-HxCB 167L-HxCB 169L-HxCB	127 (40-120) 126 (37-117)	128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 167-HxCB 169-HxCB Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB02-F-C-HHC-E-005-20110929	167L-HxCB 169L-HxCB	126 (45-118) 119 (37-117)	128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 167-HxCB 169-HxCB Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB02-F-C-HHC-E-009-20111001	123L-PeCB 126L-PeCB 156L/157L-HxCB 167L-HxCB 169L-HxCB	121 (49-116) 113 (50-106) 158 (40-120) 160 (45-118) 160 (37-117)	82-PeCB 83-PeCB 84-PeCB 85/116/117-PeCB 86/108/119/125/87/97-PeCB 88/91-PeCB 89-PeCB 90/101/113-PeCB 92-PeCB 93/100-PeCB 94-PeCB 95-PeCB 96-PeCB 98/102-PeCB 99-PeCB 103-PeCB 106-PeCB 107/124-PeCB 109-PeCB 110/115-PeCB 111-PeCB 112-PeCB 120-PeCB 121-PeCB 122-PeCB 123-PeCB 126-PeCB 128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 167-HxCB 169-HxCB Total Pentachlorobiphenyls Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

X. Target Compound Identifications

Raw data were not reviewed for this SDG.

XI. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria with the following exceptions:

Sample	Compound	Flag	A or P
All samples in SDG 31102778	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A

Raw data were not reviewed for this SDG.

XII. System Performance

Raw data were not reviewed for this SDG.

XIII. Overall Assessment of Data

The analysis was conducted within all specifications of the method. No results were rejected in this SDG.

Due to internal standards %R and compound quantitation problems, data were qualified as estimated in eight samples.

Due to method blank contamination problems, data were qualified as nondetected in eight samples.

The quality control criteria reviewed, other than those discussed above, were met and are considered acceptable. Sample results that were found to be estimated (J) are usable for limited purposes only. Based upon the Level III data validation all other results are considered valid and usable for all purposes.

Data flags are summarized at the end of this report if data has been qualified.

XIV. Field Duplicates

No field duplicates were identified in this SDG.

XV. Field Blanks

No field blanks were identified in this SDG.

Patrick Bayou, BHHRA
Polychlorinated Biphenyls as Congeners - Data Qualification Summary - SDG 31102778

SDG	Sample	Compound	Flag	A or P	Reason
31102778	PB02-F-C-HHC-E-001-20110929	128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 167-HxCB 169-HxCB Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)
31102778	PB02-F-C-HHC-E-003-20110929	170-HpCB 171/173-HpCB 172-HpCB 174-HpCB 175-HpCB 176-HpCB 177-HpCB 178-HpCB 179-HpCB 180/193-HpCB 181-HpCB 182-HpCB 183/185-HpCB 184-HpCB 186-HpCB 187-HpCB 189-HpCB 190-HpCB 191-HpCB 192-HpCB Total Heptachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)

SDG	Sample	Compound	Flag	A or P	Reason
31102778	PB02-F-C-HHC-E-004-20110929	128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 167-HxCB 169-HxCB Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)

SDG	Sample	Compound	Flag	A or P	Reason
31102778	PB02-F-C-HHC-E-005-20110929	128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 167-HxCB 169-HxCB Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)

SDG	Sample	Compound	Flag	A or P	Reason
31102778	PB02-F-C-HHC-E-009-20111001	82-PeCB 83-PeCB 84-PeCB 85/116/117-PeCB 86/108/119/125/87/97-PeCB 88/91-PeCB 89-PeCB 90/101/113-PeCB 92-PeCB 93/100-PeCB 94-PeCB 95-PeCB 96-PeCB 98/102-PeCB 99-PeCB 103-PeCB 106-PeCB 107/124-PeCB 109-PeCB 110/115-PeCB 111-PeCB 112-PeCB 120-PeCB 121-PeCB 122-PeCB 123-PeCB 126-PeCB 128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 167-HxCB 169-HxCB Total Pentachlorobiphenyls Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)

SDG	Sample	Compound	Flag	A or P	Reason
31102778	PB01-I-C-BCR-E-006-20111001 PB02-F-C-HHC-E-001-20110929 PB02-F-C-HHC-E-003-20110929 PB02-F-C-HHC-E-004-20110929 PB02-F-C-HHC-E-005-20110929 PB02-F-C-HHC-E-009-20111001 PB02-F-C-HHC-E-010-20111001 PB02-F-C-HHC-E-013-20111001	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A	Compound quantitation and RLs

Patrick Bayou, BHHRA
Polychlorinated Biphenyls as Congeners - Laboratory Blank Data Qualification Summary - SDG 31102778

SDG	Sample	Compound	Modified Final Concentration	A or P
31102778	PB01-I-C-BCR-E-006-20111001	1-MoCB 2-MoCB 3-MoCB 8-DiCB 11-DiCB 16-TrCB 132-HxCB 136-HxCB Total Monochlorobiphenyls Total Dichlorobiphenyls	6.60U pg/g 3.28U pg/g 8.63U pg/g 204U pg/g 109U pg/g 35.6U pg/g 26.3U pg/g 13.9U pg/g 18.5U pg/g 754U pg/g	A
31102778	PB02-F-C-HHC-E-001-20110929	2-MoCB 11-DiCB	10.0U pg/g 123U pg/g	A
31102778	PB02-F-C-HHC-E-003-20110929	2-MoCB 3-MoCB 8-DiCB 11-DiCB 15-DiCB 37-TrCB Total Monochlorobiphenyls Total Dichlorobiphenyls	6.37U pg/g 17.0U pg/g 120U pg/g 107U pg/g 72.7U pg/g 32.2U pg/g 60.3U pg/g 611U pg/g	A
31102778	PB02-F-C-HHC-E-004-20110929	2-MoCB 11-DiCB 37-TrCB	15.4U pg/g 109U pg/g 117U pg/g	A
31102778	PB02-F-C-HHC-E-005-20110929	8-DiCB 11-DiCB 15-DiCB 37-TrCB Total Dichlorobiphenyls	180U pg/g 127U pg/g 91.2U pg/g 82.3U pg/g 936U pg/g	A
31102778	PB02-F-C-HHC-E-009-20111001	11-DiCB	121U pg/g	A

SDG	Sample	Compound	Modified Final Concentration	A or P
31102778	PB02-F-C-HHC-E-010-20111001	1-MoCB 2-MoCB 3-MoCB 8-DiCB 11-DiCB 15-DiCB 37-TrCB Total Monochlorobiphenyls Total Dichlorobiphenyls	16.3U pg/g 3.90U pg/g 11.2U pg/g 154U pg/g 101U pg/g 39.7U pg/g 46.1U pg/g 31.4U pg/g 480U pg/g	A
31102778	PB02-F-C-HHC-E-013-20111001	2-MoCB 3-MoCB 11-DiCB 15-DiCB Total Monochlorobiphenyls	6.16U pg/g 12.4U pg/g 104U pg/g 99.9U pg/g 67.0U pg/g	A

LDC #: 26753D31 **VALIDATION COMPLETENESS WORKSHEET** Date: 12/13/11
SDG #: 31102778 Level III Page: 1 of 1
Laboratory: SGS North America Inc. Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS Polychlorinated Biphenyls as Congeners (EPA Method 1668B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 9/29-10/1/11. Temp @ 13.2-15.8°C
II.	HRGC/HRMS Instrument performance check	A	
III.	Initial calibration	A	20/0
IV.	Routine calibration/ICV	A	30/50/0
V.	Blanks	SW	
VI.	Matrix spike/Matrix spike duplicates	SW	TOR and HW sensual cpd - Dolbual (>4xSA) - 9/10
VII.	Laboratory control samples	A	OPR
VIII.	Regional quality assurance and quality control	N	
IX.	Internal standards	SW	
X.	Target compound identifications	N	
XI.	Compound quantitation/RL/LOQ/LODs	N	~~results~~ 2MPC results - Jdet/A
XII.	System performance	N	
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	N	
XV.	Field blanks	N	

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples:** Indicates sample underwent Level IV validation

AM Tissues

1	PB01-I-C-BCR-E-006-20111001	11	HXX1311	21		31	
2	PB02-F-C-HHC-E-001-20110929	12		22		32	
3	PB02-F-C-HHC-E-003-20110929	13		23		33	
4	PB02-F-C-HHC-E-004-20110929	14		24		34	
5	PB02-F-C-HHC-E-005-20110929	15		25		35	
6	PB02-F-C-HHC-E-009-20111001	16		26		36	
7	PB02-F-C-HHC-E-0110-20111001	17		27		37	
8	PB02-F-C-HHC-E-013-20111001	18		28		38	
9	PB02-F-C-HHC-E-003-20110929MS	19		29		39	
10	PB02-F-C-HHC-E-003-20110929MSD	20		30		40	

Notes:

LDC #: 26753D31

VALIDATION FINDINGS WORKSHEET
Blanks

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668B)

Blank extraction date: 10/14/11 **Blank analysis date:** 10/23/11
Conc. units: pg/g **Associated samples:** All qual U

Compound	Blank ID	Sample Identification										
	MB HXX1311	5X	1	2	3	4	5	6	7	8		
1-MoCB	5.93	29.65	6.60						16.3			
2-MoCB	3.25 *	16.25	3.28 *	10.0 *	6.37	15.4			3.90	6.16		
3-MoCB	7.48	37.4	8.63		17.0				11.2	12.4 *		
8-DiCB	62.1	310.5	204		120		180		154			
11-DiCB	158	790	109	123	107	109	127	121	101	104		
15-DiCB	35.0 *	175			72.7		91.2		39.7	99.9		
16-TrCB	12.2 *	61	35.6 *									
17-TrCB	17.4	87										
18/30 -TrCB	29.7	148.5										
20/28 -TrCB	90.2 *	451										
21/33 -TrCB	43.0	215										
22-TrCB	23.3 *	116.5										
25-TrCB	7.01 *	35.05										
26/29 -TrCB	13.5 *	67.5										
27-TrCB	4.52 *	22.6										
31-TrCB	56.7 *	283.5										
32-TrCB	11.9 *	59.5										
37-TrCB	24.0	120			32.2	117	82.3		46.1			
40/71-TeCB	13.7	68.5										
42-TeCB	11.9	59.5										
44/47/65 -TeCB	42.8	214										
48-TeCB	5.92	29.6										
49/69 -TeCB	25.7	128.5										

Compound	Blank ID	Sample Identification										
	MB HXX1311	5X	1	2	3	4	5	6	7	8		
52-TeCB	44.0	220										
56-TeCB	13.9	69.5										
59/62/75-TeCB	4.42 *	22.1										
60-TeCB	12.3	61.5										
61/70/74/76 -TeCB	55.2	276										
64-TeCB	13.4	67										
66-TeCB	33.9	169.5										
77-TeCB	5.75 *	28.75										
84-PeCB	6.76 *	33.8										
85/116/117-PeCB	4.51 *	22.55										
86/108/119/125/87/97 -PeCB	15.8	79										
90/101/113 -PeCB	31.9	159.5										
92-PeCB	5.73	28.65										
95-PeCB	31.0	155										
99-PeCB	12.4	62										
105-PeCB	11.4 *	57										
107/124-PeCB	1.98	9.9										
110/115 -PeCB	27.9	139.5										
118-PeCB	24.3	121.5										
129/138/163 -HxCB	27.8	139										
132-HxCB	9.66	48.3	26.3									
135/151-HxCB	14.5	72.5										
136-HxCB	5.32	26.6	13.9 *									
141-HxCB	6.30	31.5										
146-HxCB	3.75	18.75										
147/149 -HxCB	26.1	130.5										
153/168 -HxCB	26.6	133										
156/157-HxCB	4.05 *	20.25										

Compound	Blank ID	Sample Identification										
	MB HXX1311	5X	1	2	3	4	5	6	7	8		
158-HxCB	4.18	20.9										
167-HxCB	2.65	13.25										
174-HpCB	5.97 *	29.85										
179-HpCB	3.52 *	17.6										
180/193 -HpCB	9.29	46.45										
183/185-HpCB	4.78 *	23.9										
187-HpCB	5.65	28.25										
Total Monochlorobiphenyls	16.7	83.5	18.5		60.3				31.4	67.0		
Total Dichlorobiphenyls	255	1275	754		611		936		480			
Total Trichlorobiphenyls	333	1665										
Total Tetrachlorobiphenyls	273	1365										
Total Pentachlorobiphenyls	174	870										
Total Hexachlorobiphenyls	131	655										
Total Heptachlorobiphenyls	29.2	146										
Total PCBs	1210	6050										

*EMPC

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentr/ation were qualified as not detected, "U".

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Matrix: Tissue

Results by EPA 1668B

Parameter	#S	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
1-MoCB	1L		2.86	J	0.443	5.00	pg/g	6.49	2.50*
2-MoCB	1L/3L		2.16	J	0.523	5.00	pg/g	8.15	4.25*
3-MoCB	3L		2.96	J	0.403	5.00	pg/g	8.29	2.20*
4-DiCB	4L	11.1			0.800	5.00	pg/g	8.50	1.42
5-DiCB	4L/15L	ND		U	1.04	5.00	pg/g		
6-DiCB		5.76			0.850	5.00	pg/g	10.40	1.66
7-DiCB			1.46	J	0.841	5.00	pg/g	10.20	0.90*
8-DiCB		18.9			0.761	5.00	pg/g	10.75	1.56
9-DiCB			2.05	J	0.919	5.00	pg/g	10.08	1.23*
10-DiCB		ND		U	0.504	5.00	pg/g		
11-DiCB		42.6			0.855	5.00	pg/g	12.66	1.65
12-DiCB C13		3.19		J	0.863	10.0	pg/g	12.87	1.40
14-DiCB		ND		U	0.842	5.00	pg/g		
15-DiCB	15L	8.17			0.723	5.00	pg/g	13.17	1.75
16-TrCB	19L/37L		5.03		0.771	5.00	pg/g	13.11	1.23*
17-TrCB		8.61			0.799	5.00	pg/g	12.72	1.11
18-TrCB C30		14.6			0.656	10.0	pg/g	12.40	1.05
19-TrCB	19L	3.49		J	0.780	5.00	pg/g	10.97	1.13
20-TrCB C28	19L/37L	31.0			0.556	10.0	pg/g	15.71	0.99
21-TrCB C33		15.5			0.538	10.0	pg/g	15.94	1.02
22-TrCB		8.57			0.572	5.00	pg/g	16.30	1.06
23-TrCB		ND		U	0.558	5.00	pg/g		
24-TrCB		ND		U	0.609	5.00	pg/g		
25-TrCB		4.46		J	0.480	5.00	pg/g	15.16	0.95
26-TrCB C29		8.03		J	0.555	10.0	pg/g	14.94	1.02
27-TrCB			1.78	J	0.584	5.00	pg/g	12.89	1.34*
31-TrCB		22.5			0.542	5.00	pg/g	15.43	1.08
32-TrCB		4.57		J	0.546	5.00	pg/g	13.52	1.01
34-TrCB		ND		U	0.319	5.00	pg/g		
35-TrCB		ND		U	0.844	5.00	pg/g		
36-TrCB		ND		U	0.796	5.00	pg/g		
37-TrCB	37L	6.56			0.755	5.00	pg/g	19.73	1.04
38-TrCB	37/19L	ND		U	0.810	5.00	pg/g		
39-TrCB		ND		U	0.755	5.00	pg/g		
40-TeCB C71	54/81L/77L	15.55		J	1.50	10.0	pg/g	19.51	0.76
41-TeCB		ND		U	1.76	5.00	pg/g		
42-TeCB			4.50	J	1.59	5.00	pg/g	18.97	0.94*
43-TeCB		ND		U	1.75	5.00	pg/g		
44-TeCB C47/65		19.6			1.42	15.0	pg/g	18.46	0.74
45-TeCB C51		2.73		J	0.817	10.0	pg/g	15.84	0.79
46-TeCB			1.05	J	0.939	5.00	pg/g	16.08	1.14*
48-TeCB		2.78		J	1.56	5.00	pg/g	18.21	0.69

Print Date: 09/08/2011

N.C. Certification # 481

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Matrix: Tissue
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Results by EPA 1668B

Parameter	Result	~~FS~~ EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
49-TeCB C69	15.3	54L/81L/TTL		1.35	10.0	pg/g	17.90	0.79
50-TeCB C53	3.04		J	0.800	10.0	pg/g	15.21	0.72
52-TeCB	33.6			1.52	5.00	pg/g	17.43	0.80
54-TeCB	ND	54L	U	0.606	5.00	pg/g		
55-TeCB	ND	54L/81L/TTL	U	1.60	5.00	pg/g		
56-TeCB	6.23			1.47	5.00	pg/g	23.87	0.76
57-TeCB	ND		U	1.53	5.00	pg/g		
58-TeCB	ND		U	1.52	5.00	pg/g		
59-TeCB C62/75	1.95		J	1.22	15.0	pg/g	18.77	0.67
60-TeCB	5.62			1.53	5.00	pg/g	24.14	0.86
61-TeCB C70/74/76	39.1			1.48	20.0	pg/g	22.68	0.79
63-TeCB	ND		U	1.47	5.00	pg/g		
64-TeCB	6.52			1.13	5.00	pg/g	19.73	0.76
66-TeCB	25.7			1.46	5.00	pg/g	23.03	0.78
67-TeCB	ND		U	1.37	5.00	pg/g		
68-TeCB	ND		U	1.37	5.00	pg/g		
72-TeCB	ND		U	1.49	5.00	pg/g		
73-TeCB	ND		U	1.24	5.00	pg/g		
77-TeCB	2.55	TTL	J	1.48	5.00	pg/g	28.78	0.73
78-TeCB	ND	54L/81L/TTL	U	1.50	5.00	pg/g		
79-TeCB	ND		U	1.30	5.00	pg/g		
80-TeCB	ND		U	1.37	5.00	pg/g		
81-TeCB	ND	81L	U	1.29	5.00	pg/g		
82-PeCB	ND	104L/123L/114L/118L/105L		1.46	5.00	pg/g		
83-PeCB	ND		U	1.71	5.00	pg/g		
84-PeCB		5.34		1.56	5.00	pg/g	22.89	1.81*
85-PeCB C116/117	3.15		J	1.13	15.0	pg/g	27.58	1.41
86-PeCB C108/119/125/87/97	14.6		J	1.16	30.0	pg/g	26.61	1.70
88-PeCB C91		2.87	J	1.37	10.0	pg/g	22.64	2.52*
89-PeCB	ND		U	1.44	5.00	pg/g		
90-PeCB C101/113	17.6			1.19	15.0	pg/g	25.17	1.63
92-PeCB	3.41		J	1.36	5.00	pg/g	24.41	1.40
93-PeCB C100	ND		U	1.37	10.0	pg/g		
94-PeCB	ND		U	1.46	5.00	pg/g		
95-PeCB	17.1			1.34	5.00	pg/g	21.61	1.41
96-PeCB	ND		U	0.716	5.00	pg/g		
98-PeCB C102	ND		U	1.32	10.0	pg/g		
99-PeCB	7.75			1.07	5.00	pg/g	25.91	1.55
103-PeCB	ND		U	1.28	5.00	pg/g		
104-PeCB	ND	104L	U	0.592	5.00	pg/g		
105-PeCB	5.85	105L		0.996	5.00	pg/g	33.89	1.35
106-PeCB	ND	104L/123L/114L/118L/105L		1.03	5.00	pg/g		

Print Date: 09/08/2011

N.C. Certification # 481

86/108/119/125/87/97 - PeCB

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Matrix: Tissue

Results by EPA 1668B

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
107-PeCB C124	ND		U	1.03	10.0	pg/g		
109-PeCB	ND		U	0.978	5.00	pg/g		
110-PeCB C115	15.0			1.00	10.0	pg/g	27.79	1.56
111-PeCB	ND		U	0.946	5.00	pg/g		
112-PeCB	ND		U	1.06	5.00	pg/g		
114-PeCB	ND		U	0.950	5.00	pg/g		
118-PeCB	13.8			0.934	5.00	pg/g	32.10	1.38
120-PeCB	ND		U	0.940	5.00	pg/g		
121-PeCB	ND		U	0.992	5.00	pg/g		
122-PeCB	ND		U	1.07	5.00	pg/g		
123-PeCB	ND		U	0.860	5.00	pg/g		
126-PeCB	ND		U	1.12	5.00	pg/g		
127-PeCB	ND		U	0.981	5.00	pg/g		
128-HxCB C166		1.32	J	1.22	10.0	pg/g	39.14	1.65*
129-HxCB C138/163	12.2		J	1.30	15.0	pg/g	36.98	1.34
130-HxCB	ND		U	1.56	5.00	pg/g		
131-HxCB	ND		U	1.58	5.00	pg/g		
132-HxCB		4.21	J	1.55	5.00	pg/g	32.24	1.05*
133-HxCB	ND		U	1.50	5.00	pg/g		
134-HxCB	ND		U	1.72	5.00	pg/g		
135-HxCB C151	5.07		J	0.655	10.0	pg/g	29.02	1.28
136-HxCB	2.55		J	0.525	5.00	pg/g	25.83	1.06
137-HxCB	ND		U	1.38	5.00	pg/g		
139-HxCB C140	ND		U	1.40	10.0	pg/g		
141-HxCB		2.93	J	1.38	5.00	pg/g	35.23	1.55*
142-HxCB	ND		U	1.60	5.00	pg/g		
143-HxCB	ND		U	1.49	5.00	pg/g		
144-HxCB	ND		U	0.628	5.00	pg/g		
145-HxCB	ND		U	0.534	5.00	pg/g		
146-HxCB	ND		U	1.27	5.00	pg/g		
147-HxCB C149	11.1			1.39	10.0	pg/g	30.37	1.26
148-HxCB	ND		U	0.660	5.00	pg/g		
150-HxCB	ND		U	0.509	10.0	pg/g		
152-HxCB	ND		U	0.521	5.00	pg/g		
153-HxCB C168	10.5			1.15	10.0	pg/g	34.94	1.15
154-HxCB	ND		U	0.568	5.00	pg/g		
155-HxCB	ND		U	0.397	5.00	pg/g		
156-HxCB C157		1.97	J	1.16	10.0	pg/g	43.81	1.50*
158-HxCB		1.57	J	1.00	5.00	pg/g	37.61	0.88*
159-HxCB	ND		U	0.920	5.00	pg/g		
160-HxCB	ND		U	1.10	5.00	pg/g		
161-HxCB	1.53		J	1.07	5.00	pg/g	33.93	1.09

Print Date: 09/08/2011

N.C. Certification # 481

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Matrix: Tissue

Results by EPA 1668B

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
162-HxCB 155L/156L/157L	ND 167L/169L		U	0.880	5.00	pg/g		
164-HxCB		1.03	J	1.03	5.00	pg/g	36.50	0.99*
165-HxCB	ND		U	1.20	5.00	pg/g		
167-HxCB 167L		1.02	J	0.789	5.00	pg/g	42.11	0.91*
169-HxCB 169L	ND		U	0.792	5.00	pg/g		
170-HpCB 188L/189L		1.70	J	0.687	5.00	pg/g	47.34	0.82*
171-HpCB C173	ND		U	0.717	10.0	pg/g		
172-HpCB	ND		U	0.681	5.00	pg/g		
174-HpCB		2.20	J	0.715	5.00	pg/g	40.74	1.41*
175-HpCB	ND		U	0.525	5.00	pg/g		
176-HpCB	ND		U	0.421	5.00	pg/g		
177-HpCB		1.58	J	0.702	5.00	pg/g	41.42	0.76*
178-HpCB	0.688		J	0.545	5.00	pg/g	37.72	0.99
179-HpCB		1.37	J	0.417	5.00	pg/g	33.33	1.38*
180-HpCB C193	3.53		J	0.567	10.0	pg/g	45.70	1.19
181-HpCB	ND		U	0.668	5.00	pg/g		
182-HpCB	ND		U	0.493	5.00	pg/g		
183-HpCB C185		1.44	J	0.668	10.0	pg/g	40.34	1.36*
184-HpCB	ND		U	0.389	5.00	pg/g		
186-HpCB	ND		U	0.424	5.00	pg/g		
187-HpCB	2.24		J	0.551	5.00	pg/g	39.34	1.08
188-HpCB 188L	ND		U	0.476	5.00	pg/g		
189-HpCB 189L	ND		U	0.350	5.00	pg/g		
190-HpCB 188L/189L	ND		U	0.521	5.00	pg/g		
191-HpCB	ND		U	0.513	5.00	pg/g		
192-HpCB	ND		U	0.549	5.00	pg/g		
194-OcCB 202L/205L	ND		U	0.570	5.00	pg/g		
195-OcCB	ND		U	0.616	5.00	pg/g		
196-OcCB	ND		U	0.514	5.00	pg/g		
197-OcCB C200	ND		U	0.402	10.0	pg/g		
198-OcCB C199	0.719		J	0.526	10.0	pg/g	48.21	0.77
201-OcCB	ND		U	0.409	5.00	pg/g		
202-OcCB 202L	ND		U	0.495	5.00	pg/g		
203-OcCB 202L/205L	ND		U	0.481	5.00	pg/g		
204-OcCB	ND		U	0.417	5.00	pg/g		
205-OcCB 205L	ND		U	0.384	5.00	pg/g		
206-NoCB 206L	ND		U	0.559	5.00	pg/g		
207-NoCB 208L/206L	ND		U	0.479	5.00	pg/g		
208-NoCB 208L	ND		U	0.477	5.00	pg/g		
209-DeCB 209L	2.96		J	0.453	5.00	pg/g	57.75	1.04
Total Monochlorobiphenyls	~~197~~ 1L, 3L			0.523		pg/g		
Total Dichlorobiphenyls	~~[illegible]~~ 4L, 15L			1.04		pg/g		

N.C. Certification # 481

Print Date: 09/08/2011

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208] Matrix: Tissue
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Results by EPA 1668B

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
Total Trichlorobiphenyls	135	19L, 37L		0.844		pg/g		
Total Tetrachlorobiphenyls	176	54L, 81L, 77L		1.76		pg/g		
Total Pentachlorobiphenyls	107	104L, 123L, 114L, 118L		~~1.71~~	105L, 126L	pg/g		
Total Hexachlorobiphenyls	57.1	155L, 156L, 157L,		~~1.72~~	167L, 169L	pg/g		
Total Heptachlorobiphenyls	14.7	188L, 189L		0.717		pg/g		
Total Octachlorobiphenyls	0.719	202L, 205L		0.616		pg/g		
Total Nonachlorobiphenyls	ND	206L, 208L		0.559		pg/g		
Total Decachlorobiphenyl	2.96	209L		0.453		pg/g		
Total PCBs	594	All IS's		1.76		pg/g		

Labeled Standards

1L-MoCB	45.0	4.00-100	%
3L-MoCB	54.0	11.0-106	%
4L-DiCB	53.0	14.0-107	%
15L-DiCB	60.0	19.0-107	%
19L-TrCB	54.0	1.00-108	%
37L-TrCB	60.0	25.0-123	%
54L-TeCB	43.0	13.0-105	%
77L-TeCB	65.0	31.0-109	%
81L-TeCB	69.0	14.0-127	%
104L-PeCB	70.0	36.0-115	%
105L-PeCB	75.0	50.0-111	%
114L-PeCB	76.0	41.0-121	%
118L-PeCB	76.0	49.0-111	%
123L-PeCB	80.0	49.0-116	%
126L-PeCB	73.0	50.0-106	%
155L-HxCB	93.0	25.0-124	%
156L-HxCB C157L	86.0	40.0-120	%
167L-HxCB	85.0	45.0-118	%
169L-HxCB	71.0	37.0-117	%
188L-HpCB	89.0	23.0-125	%
189L-HpCB	82.0	47.0-116	%
202L-OcCB	96.0	31.0-134	%
205L-OcCB	94.0	46.0-115	%
206L-NoCB	104	38.0-122	%
208L-NoCB	96.0	31.0-126	%
209L-DeCB	100	43.0-115	%
28L-TrCB	78.0	14.0-131	%
111L-PeCB	96.0	57.0-112	%
178L-HpCB	107	57.0-125	%

LDC #: 26753D21

VALIDATION FINDINGS WORKSHEET
Internal Standards

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Are all internal standard recoveries were within the QC criteria?
Y N N/A Was the Ion Abundance Ratio within criteria?
Y N N/A Was the S/N ratio all internal standard peaks ≥ 10?

#	Date	Lab ID/Reference	Internal Standard	% Recovery (Limit:)		Qualifications
		2	156L/157L-HxCB	122	(40-120)	J/UJ/P
			167L-HxCB	131	(45-118)	
			169L-HxCB	123	(37-117)	
					( )	
					( )	
		3	189L-HpCB	140	(47-116)	
					( )	
		9 (MS)	189L-HpCB	122	( )	No qual
					( )	
		10 (MSD)	156L/157L-HxCB	132	(40-120)	
			167L-HxCB	133	(45-118)	
			169L-HxCB	137	(37-117)	
					( )	
					( )	
		4	156L/157L-HxCB	127	(40-120)	J/UJ/P
			167L-HxCB	132	(45-118)	
			169L-HxCB	126	(37-117)	
					( )	
		5	167L-HxCB	126	(45-118)	
			169L-HxCB	119	(37-117)	
					( )	
		6	123L-PeCB	121	(49-116)	
			126L-	113	(50-106)	
			156L/157L-HxCB	158	(40-120)	
			167L-HxCB	160	(45-118)	
			169L-HxCB	160	(37-117)	
					( )	

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name: Patrick Bayou, BHHRA

Collection Date: October 3 through October 4, 2011

LDC Report Date: December 19, 2011

Matrix: Tissue

Parameters: Dioxins/Dibenzofurans

Validation Level: EPA Level III

Laboratory: SGS North America, Inc.

Sample Delivery Group (SDG): 31102792

Sample Identification

PB01-F-C-HHC-E-028-20111003
PB01-F-C-HHC-E-029-20111003
PB01-I-C-BCR-E-008-20111004
PB01-I-C-BCR-E-009-20111004
PB02-F-C-HHC-E-019-20111004
PB02-F-C-HHC-E-021-20111004
PB02-I-C-BCR-E-011-20111005
PB02-I-C-BCR-E-012-20111005
PB03-F-C-HHC-E-002-20111003
PB03-F-C-HHC-E-003-20111004

Introduction

This data review covers 10 tissue samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA Method 1613B for Polychlorinated Dioxins/Dibenzofurans.

This review follows USEPA Contract Laboratory Program National Functional Guidelines for Polychlorinated Dioxins/Dibenzofurans Data Review (September 2005).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified a P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

Raw data were not reviewed for this SDG. The review was based on QC data.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of the presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

EMPC Estimated Maximum Possible Concentration

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required daily frequency.

The chromatographic resolution between 2,3,7,8-TCDD and the peaks representing any other unlabeled TCDD isomers was resolved with a valley of less than or equal to 25%.

PFK and static resolving power data were not provided, therefore not reviewed.

III. Initial Calibration

A five point initial calibration was performed as required by the method.

Percent relative standard deviations (%RSD) were less than or equal to 20.0% for unlabeled compounds and less than or equal to 35.0% for labeled compounds.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

IV. Routine Calibration (Continuing)

Routine calibration was performed at the required frequencies.

All of the routine calibration percent differences (%D) between the initial calibration RRF and the routine calibration RRF were within the QC limits.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No polychlorinated dioxin/dibenzofuran contaminants were found in the method blanks.

VI. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

VII. Ongoing Precision & Recovery Samples (OPR)

Ongoing precision and recovery (OPR) control samples were reviewed for each matrix as applicable. The percent recoveries (%R) and relative percent differences (RPD) were within the QC limits.

VIII. Regional Quality Assurance and Quality Control

Not applicable.

IX. Internal Standards

All internal standard recoveries were within QC limits.

X. Target Compound Identifications

Raw data were not reviewed for this SDG.

XI. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria with the following exceptions:

Sample	Compound	Flag	A or P
All samples in SDG 31102792	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A

Raw data were not reviewed for this SDG.

XII. System Performance

Raw data were not reviewed for this SDG.

XIII. Overall Assessment of Data

The analysis was conducted within all specifications of the method. No results were rejected in this SDG.

Due to compound quantitation problems, data were qualified as estimated in ten samples.

The quality control criteria reviewed, other than those discussed above, were met and are considered acceptable. Sample results that were found to be estimated (J) are usable for limited purposes only. Based upon the Level III data validation all other results are considered valid and usable for all purposes.

Data flags are summarized at the end of this report if data has been qualified

XIV. Field Duplicates

No field duplicates were identified in this SDG.

XV. Field Blanks

No field blanks were identified in this SDG.

Patrick Bayou, BHHRA
Dioxins/Dibenzofurans - Data Qualification Summary - SDG 31102792

SDG	Sample	Compound	Flag	A or P	Reason
31102792	PB01-F-C-HHC-E-028-20111003 PB01-F-C-HHC-E-029-20111003 PB01-I-C-BCR-E-008-20111004 PB01-I-C-BCR-E-009-20111004 PB02-F-C-HHC-E-019-20111004 PB02-F-C-HHC-E-021-20111004 PB02-I-C-BCR-E-011-20111005 PB02-I-C-BCR-E-012-20111005 PB03-F-C-HHC-E-002-20111003 PB03-F-C-HHC-E-003-20111004	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A	Compound quantitation and RLs (EMPC)

Patrick Bayou, BHHRA
Dioxins/Dibenzofurans - Laboratory Blank Data Qualification Summary - SDG 31102792

No Sample Data Qualified in this SDG

LDC #: 26753E21 **VALIDATION COMPLETENESS WORKSHEET** Date: 12/14/11
SDG #: 31102792 Level III/~~IV~~ Page: 1 of 1
Laboratory: SGS North America Inc. Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/3-4/11
II.	HRGC/HRMS Instrument performance check	A	
III.	Initial calibration	A	20/35 ID
IV.	Routine calibration/~~I&V~~	A	QC limits
V.	Blanks	A	
VI.	Matrix spike/Matrix spike duplicates	N	CS
VII.	Laboratory control samples	A	OPR
VIII.	Regional quality assurance and quality control	N	
IX.	Internal standards	A	
X.	Target compound identifications	N	~~Not reviewed for Level III validation.~~
XI.	Compound quantitation/RL/LOQ/LODs	SW	~~Not reviewed for Level III validation.~~ 2NPC - Idets/A
XII.	System performance	N	~~Not reviewed for Level III validation.~~
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	N	
XV.	Field blanks	N	

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples:** Indicates sample underwent Level IV validation

M/ Tissues -

1	PB01-F-C-HHC-E-028-20111003**	11	HXX13X0	21		31	
2	PB01-F-C-HHC-E-029-20111003	12		22		32	
3	PB01-I-C-BCR-E-008-20111004**	13		23		33	
4	PB01-I-C-BCR-E-009-20111004	14		24		34	
5	PB01-F-C-HHC-E-019-20111004	15		25		35	
6	PB01-F-C-HHC-E-021-20111004**	16		26		36	
7	PB01-I-C-BCR-E-011-20111005	17		27		37	
8	PB01-I-C-BCR-E-012-20111005**	18		28		38	
9	PB01-F-C-HHC-E-002-20111003	19		29		39	
10	PB01-F-C-HHC-E-003-20111004	20		30		40	

Notes:

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Patrick Bayou, BHHRA
Collection Date:	October 3 through October 4, 2011
LDC Report Date:	December 19, 2011
Matrix:	Tissue
Parameters:	Polychlorinated Biphenyls as Congeners
Validation Level:	EPA Level III
Laboratory:	SGS North America, Inc.
Sample Delivery Group (SDG):	31102792

Sample Identification

PB01-F-C-HHC-E-028-20111003
PB01-F-C-HHC-E-029-20111003
PB01-I-C-BCR-E-008-20111004
PB01-I-C-BCR-E-009-20111004
PB02-F-C-HHC-E-019-20111004
PB02-F-C-HHC-E-021-20111004
PB02-I-C-BCR-E-011-20111005
PB02-I-C-BCR-E-012-20111005
PB03-F-C-HHC-E-002-20111003
PB03-F-C-HHC-E-003-20111004

Introduction

This data review covers 10 tissue samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA Method 1668B for Polychlorinated Biphenyls as Congeners.

This review follows USEPA Contract Laboratory Program National Functional Guidelines for Polychlorinated Dioxins/Dibenzofurans Data Review (September 2005).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

Raw data were not reviewed for this SDG. The review was based on QC data.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of the presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required daily frequency.

Retention time windows were established for all congeners. The chromatographic resolution between the congeners PCB-23 and PCB-34 and congeners PCB-182 and PCB-187 was resolved with a valley of less than or equal to 40%.

III. Initial Calibration

A five point initial calibration was performed as required by the method.

Percent relative standard deviations (%RSD) were less than or equal to 20.0% for all compounds.

The ion abundance ratios for all PCBs were within method criteria.

The minimum S/N ratio was greater than or equal to 10 for each unlabeled compound and labeled compound.

IV. Routine Calibration (Continuing)

Routine calibration was performed at the required frequencies.

All of the routine calibration percent differences (%D) between the initial calibration RRF and the routine calibration RRF were less than or equal to 30.0% for unlabeled compounds and less than or equal to 50.0% for labeled compounds.

The ion abundance ratios for all PCBs were within method criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No polychlorinated biphenyls as congeners contaminants were found in the method blanks with the following exceptions:

Method Blank ID	Extraction Date	Compound	Concentration	Associated Samples
MB HXX1314	10/17/11	1-MoCB	3.09 pg/g	All samples in SDG 31102792
		2-MoCB	1.25 pg/g	
		3-MoCB	3.15 pg/g	
		4-DiCB	8.37 pg/g	
		8-DiCB	14.7 pg/g	
		11-DiCB	38.7 pg/g	
		15-DiCB	9.90 pg/g	
		16-TrCB	3.36 pg/g	
		17-TrCB	4.67 pg/g	
		18/30-TrCB	6.89 pg/g	
		19-TrCB	1.93 pg/g	
		20/28-TrCB	16.7 pg/g	
		21/33-TrCB	7.37 pg/g	
		22-TrCB	5.24 pg/g	
		25-TrCB	2.43 pg/g	
		26/29-TrCB	3.62 pg/g	
		27-TrCB	0.879 pg/g	
		31-TrCB	10.9 pg/g	
		32-TrCB	2.35 pg/g	
		37-TrCB	5.45 pg/g	
		40/71-TeCB	2.69 pg/g	
		42-TeCB	1.89 pg/g	
		44/47/65-TeCB	10.9 pg/g	
		45/51-TeCB	2.21 pg/g	
		48-TeCB	1.98 pg/g	
		49/69-TeCB	7.33 pg/g	
		50/53-TeCB	1.41 pg/g	
		52-TeCB	15.4 pg/g	
		56-TeCB	2.96 pg/g	
		60-TeCB	3.06 pg/g	
		61/70/74/76-TeCB	15.1 pg/g	
		64-TeCB	3.56 pg/g	
		66-TeCB	8.36 pg/g	
		77-TeCB	1.89 pg/g	
		84-PeCB	3.62 pg/g	
		85/116/117-PeCB	2.23 pg/g	
		86/108/119/125/87/97-PeCB	7.56 pg/g	
		90/101/113-PeCB	11.7 pg/g	
		95-PeCB	10.9 pg/g	
		99-PeCB	5.11 pg/g	
		105-PeCB	3.48 pg/g	
		110/115-PeCB	9.05 pg/g	
		118-PeCB	9.86 pg/g	
		128/166-HxCB	1.57 pg/g	
		129/138/163-HxCB	9.42 pg/g	
		132-HxCB	4.04 pg/g	
		135/151-HxCB	4.99 pg/g	
		136-HxCB	2.42 pg/g	
		141-HxCB	2.68 pg/g	
		144-HxCB	1.14 pg/g	
		146-HxCB	1.37 pg/g	
		147/149-HxCB	10.7 pg/g	
		153/168-HxCB	9.35 pg/g	
		156/157-HxCB	2.28 pg/g	
		169-HxCB	1.22 pg/g	
		170-HxCB	2.63 pg/g	
		174-HpCB	3.07 pg/g	
		176-HpCB	0.977 pg/g	
		177-HpCB	2.10 pg/g	
		179-HpCB	1.85 pg/g	
		180/193-HpCB	4.36 pg/g	
		183/185-HpCB	2.34 pg/g	
		187-HpCB	4.11 pg/g	
		189-HpCB	0.873 pg/g	
		194-OcCB	1.37 pg/g	
		196-OcCB	1.08 pg/g	
		198/199-OcCB	1.60 pg/g	
		203-OcCB	0.961 pg/g	

Method Blank ID	Extraction Date	Compound	Concentration	Associated Samples
MB HXX1314 (continued)	10/17/11	209-DeCB Total Monochlorobiphenyls Total Dichlorobiphenyls Total Trichlorobiphenyls Total Tetrachlorobiphenyls Total Pentachlorobiphenyls Total Hexachlorobiphenyls Total Heptachlorobiphenyls Total Octachlorobiphenyls Total Decachlorobiphenyls Total PCBs	0.965 pg/g 7.48 pg/g 71.6 pg/g 71.8 pg/g 78.8 pg/g 63.6 pg/g 51.2 pg/g 22.3 pg/g 5.01 pg/g 0.965 pg/g 373 pg/g	All samples in SDG 31102792

Sample concentrations were compared to concentrations detected in the method blanks. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated method blanks with the following exceptions:

Sample	Compound	Reported Concentration	Modified Final Concentration
PB01-F-C-HHC-E-028-20111003	2-MoCB 3-MoCB 8-DiCB 11-DiCB Total Monochlorobiphenyls	4.18 pg/g 11.6 pg/g 68.5 pg/g 95.5 pg/g 31.4 pg/g	4.18U pg/g 11.6U pg/g 68.5U pg/g 95.5U pg/g 31.4U pg/g
PB01-F-C-HHC-E-029-20111003	2-MoCB 11-DiCB	4.66 pg/g 86.4 pg/g	4.66U pg/g 86.4U pg/g
PB01-I-C-BCR-E-008-20111004	1-MoCB 2-MoCB 3-MoCB 4-DiCB 11-DiCB 19-TrCB 136-HxCB 169-HxCB Total Monochlorobiphenyls	8.00 pg/g 3.48 pg/g 8.25 pg/g 33.0 pg/g 121 pg/g 8.13 pg/g 11.6 pg/g 2.58 pg/g 19.7 pg/g	8.00U pg/g 3.48U pg/g 8.25U pg/g 33.0U pg/g 121U pg/g 8.13U pg/g 11.6U pg/g 2.58U pg/g 19.7U pg/g
PB01-I-C-BCR-E-009-20111004	1-MoCB 2-MoCB 3-MoCB 4-DiCB 11-DiCB 16-TrCB 19-TrCB 132-HxCB 136-HxCB 169-HxCB 174-HpCB 176-HpCB 179-HpCB Total Monochlorobiphenyls	8.32 pg/g 4.19 pg/g 10.5 pg/g 18.5 pg/g 107 pg/g 14.1 pg/g 4.64 pg/g 11.3 pg/g 5.12 pg/g 1.55 pg/g 11.9 pg/g 3.45 pg/g 5.39 pg/g 23.0 pg/g	8.32U pg/g 4.19U pg/g 10.5U pg/g 18.5U pg/g 107U pg/g 14.1U pg/g 4.64U pg/g 11.3U pg/g 5.12U pg/g 1.55U pg/g 11.9U pg/g 3.45U pg/g 5.39U pg/g 23.0U pg/g
PB02-F-C-HHC-E-019-20111004	2-MoCB 3-MoCB 11-DiCB	4.16 pg/g 10.9 pg/g 63.3 pg/g	4.16U pg/g 10.9U pg/g 63.3U pg/g

Sample	Compound	Reported Concentration	Modified Final Concentration
PB02-F-C-HHC-E-021-20111004	2-MoCB 3-MoCB 11-DiCB	3.56 pg/g 10.2 pg/g 73.5 pg/g	3.56U pg/g 10.2U pg/g 73.5U pg/g
PB02-I-C-BCR-E-011-20111005	1-MoCB 2-MoCB 3-MoCB 4-DiCB 11-DiCB 169-HxCB 176-HpCB 179-HpCB Total Monochlorobiphenyls	9.91 pg/g 3.84 pg/g 11.0 pg/g 33.2 pg/g 96.2 pg/g 4.50 pg/g 4.66 pg/g 8.41 pg/g 24.7 pg/g	9.91U pg/g 3.84U pg/g 11.0U pg/g 33.2U pg/g 96.2U pg/g 4.50U pg/g 4.66U pg/g 8.41U pg/g 24.7U pg/g
PB02-I-C-BCR-E-012-20111005	1-MoCB 2-MoCB 3-MoCB 4-DiCB 11-DiCB Total Monochlorobiphenyls	12.2 pg/g 4.20 pg/g 11.5 pg/g 40.0 pg/g 97.9 pg/g 27.9 pg/g	12.2U pg/g 4.20U pg/g 11.5U pg/g 40.0U pg/g 97.9U pg/g 27.9U pg/g
PB03-F-C-HHC-E-002-20111003	2-MoCB 11-DiCB	5.88 pg/g 126 pg/g	5.88U pg/g 126U pg/g
PB03-F-C-HHC-E-003-20111004	3-MoCB 11-DiCB 136-HxCB	9.99 pg/g 82.2 pg/g 3.30 pg/g	9.99U pg/g 82.2U pg/g 3.30U pg/g

VI. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) were not within QC limits. Since the sample concentration was greater than the spiked concentration, no data were qualified.

VII. Ongoing Precision & Recovery Samples (OPR)

Ongoing precision and recovery (OPR) control samples were reviewed for each matrix as applicable. The percent recoveries (%R) and relative percent differences (RPD) were within the QC limits.

VIII. Regional Quality Assurance and Quality Control

Not applicable.

IX. Internal Standards

All internal standard recoveries (%R) were within QC limits with the following exceptions:

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB01-F-C-HHC-E-028-20111003	169L-HxCB	124 (37-117)	128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 169-HxCB Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P
PB01-I-C-BCR-E-008-20111004	169L-HxCB	122 (37-117)	128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 169-HxCB Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB01-I-C-BCR-E-009-20111004	77L-TeCB 126L-PeCB 156L/157L-HxCB 167L-HxCB 169L-HxCB	117 (31-109) 112 (50-106) 124 (40-120) 120 (45-118) 135 (37-117)	40/71-TeCB 41-TeCB 42-TeCB 43-TeCB 44/47/65-TeCB 45/51-TeCB 46-TeCB 48-TeCB 49/69-TeCB 50/53-TeCB 52-TeCB 55-TeCB 56-TeCB 57-TeCB 58-TeCB 59/62/75-TeCB 60-TeCB 61/70/74/76-TeCB 63-TeCB 64-TeCB 66-TeCB 67-TeCB 68-TeCB 72-TeCB 73-TeCB 77-TeCB 78-TeCB 79-TeCB 80-TeCB 126-PeCB 128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 167-HxCB 169-HxCB Total Tetrachlorobiphenyls Total Pentachlorobiphenyls Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB02-F-C-HHC-E-019-20111004	77L-TeCB 156L/157L-HxCB 167L-HxCB 169L-HxCB	111 (31-109) 124 (40-120) 120 (45-118) 133 (37-117)	40/71-TeCB 41-TeCB 42-TeCB 43-TeCB 44/47/65-TeCB 45/51-TeCB 46-TeCB 48-TeCB 49/69-TeCB 50/53-TeCB 52-TeCB 55-TeCB 56-TeCB 57-TeCB 58-TeCB 59/62/75-TeCB 60-TeCB 61/70/74/76-TeCB 63-TeCB 64-TeCB 66-TeCB 67-TeCB 68-TeCB 72-TeCB 73-TeCB 77-TeCB 78-TeCB 79-TeCB 80-TeCB 128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 167-HxCB 169-HxCB Total Tetrachlorobiphenyls Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB02-F-C-HHC-E-021-20111004	169L-HxCB	124 (37-117)	128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 169-HxCB Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

Sample	Internal Standards	%R (Limits)	Compound	Flag	A or P
PB03-F-C-HHC-E-003-20111004	77L-TeCB 156L/157L-HxCB 169L-HxCB	114 (31-109) 121 (40-120) 135 (37-117)	40/71-TeCB 41-TeCB 42-TeCB 43-TeCB 44/47/65-TeCB 45/51-TeCB 46-TeCB 48-TeCB 49/69-TeCB 50/53-TeCB 52-TeCB 55-TeCB 56-TeCB 57-TeCB 58-TeCB 59/62/75-TeCB 60-TeCB 61/70/74/76-TeCB 63-TeCB 64-TeCB 66-TeCB 67-TeCB 68-TeCB 72-TeCB 73-TeCB 77-TeCB 78-TeCB 79-TeCB 80-TeCB 128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 169-HxCB Total Tetrachlorobiphenyls Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P

X. Target Compound Identifications

Raw data were not reviewed for this SDG.

XI. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria with the following exceptions:

Sample	Compound	Flag	A or P
All samples in SDG 31102792	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A

Raw data were not reviewed for this SDG.

XII. System Performance

Raw data were not reviewed for this SDG.

XIII. Overall Assessment of Data

The analysis was conducted within all specifications of the method. No results were rejected in this SDG.

Due to internal standards %R and compound quantitation problems, data were qualified as estimated in ten samples.

Due to method blank contamination problems, data were qualified as nondetected in ten samples.

The quality control criteria reviewed, other than those discussed above, were met and are considered acceptable. Sample results that were found to be estimated (J) are usable for limited purposes only. Based upon the Level III data validation all other results are considered valid and usable for all purposes.

Data flags are summarized at the end of this report if data has been qualified.

XIV. Field Duplicates

No field duplicates were identified in this SDG.

XV. Field Blanks

No field blanks were identified in this SDG.

Patrick Bayou, BHHRA
Polychlorinated Biphenyls as Congeners - Data Qualification Summary - SDG 31102792

SDG	Sample	Compound	Flag	A or P	Reason
31102792	PB01-F-C-HHC-E-028-20111003 PB01-I-C-BCR-E-008-20111004 PB02-F-C-HHC-E-021-20111004	128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 169-HxCB Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)

SDG	Sample	Compound	Flag	A or P	Reason
31102792	PB01-I-C-BCR-E-009-20111004	40/71-TeCB 41-TeCB 42-TeCB 43-TeCB 44/47/65-TeCB 45/51-TeCB 46-TeCB 48-TeCB 49/69-TeCB 50/53-TeCB 52-TeCB 55-TeCB 56-TeCB 57-TeCB 58-TeCB 59/62/75-TeCB 60-TeCB 61/70/74/76-TeCB 63-TeCB 64-TeCB 66-TeCB 67-TeCB 68-TeCB 72-TeCB 73-TeCB 77-TeCB 78-TeCB 79-TeCB 80-TeCB 126-PeCB 128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 167-HxCB 169-HxCB Total Tetrachlorobiphenyls Total Pentachlorobiphenyls Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)

SDG	Sample	Compound	Flag	A or P	Reason
31102792	PB02-F-C-HHC-E-019-20111004	40/71-TeCB 41-TeCB 42-TeCB 43-TeCB 44/47/65-TeCB 45/51-TeCB 46-TeCB 48-TeCB 49/69-TeCB 50/53-TeCB 52-TeCB 55-TeCB 56-TeCB 57-TeCB 58-TeCB 59/62/75-TeCB 60-TeCB 61/70/74/76-TeCB 63-TeCB 64-TeCB 66-TeCB 67-TeCB 68-TeCB 72-TeCB 73-TeCB 77-TeCB 78-TeCB 79-TeCB 80-TeCB 128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 167-HxCB 169-HxCB Total Tetrachlorobiphenyls Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)

SDG	Sample	Compound	Flag	A or P	Reason
31102792	PB03-F-C-HHC-E-003-20111004	40/71-TeCB 41-TeCB 42-TeCB 43-TeCB 44/47/65-TeCB 45/51-TeCB 46-TeCB 48-TeCB 49/69-TeCB 50/53-TeCB 52-TeCB 55-TeCB 56-TeCB 57-TeCB 58-TeCB 59/62/75-TeCB 60-TeCB 61/70/74/76-TeCB 63-TeCB 64-TeCB 66-TeCB 67-TeCB 68-TeCB 72-TeCB 73-TeCB 77-TeCB 78-TeCB 79-TeCB 80-TeCB 128/166-HxCB 129/138/163-HxCB 130-HxCB 131-HxCB 132-HxCB 133-HxCB 134-HxCB 135/151-HxCB 136-HxCB 137-HxCB 139/140-HxCB 141-HxCB 142-HxCB 143-HxCB 144-HxCB 145-HxCB 146-HxCB 147/149-HxCB 148-HxCB 150-HxCB 152-HxCB 153/168-HxCB 154-HxCB 156/157-HxCB 158-HxCB 159-HxCB 160-HxCB 161-HxCB 162-HxCB 164-HxCB 165-HxCB 169-HxCB Total Tetrachlorobiphenyls Total Hexachlorobiphenyls Total PCBs	J (all detects) UJ (all non-detects)	P	Internal standards (%R)

SDG	Sample	Compound	Flag	A or P	Reason
31102792	PB01-F-C-HHC-E-028-20111003 PB01-F-C-HHC-E-029-20111003 PB01-I-C-BCR-E-008-20111004 PB01-I-C-BCR-E-009-20111004 PB02-F-C-HHC-E-019-20111004 PB02-F-C-HHC-E-021-20111004 PB02-I-C-BCR-E-011-20111005 PB02-I-C-BCR-E-012-20111005 PB03-F-C-HHC-E-002-20111003 PB03-F-C-HHC-E-003-20111004	All compounds reported by the laboratory as estimated maximum possible concentration (EMPC)	J (all detects)	A	Compound quantitation and RLs

Patrick Bayou, BHHRA
Polychlorinated Biphenyls as Congeners - Laboratory Blank Data Qualification Summary - SDG 31102792

SDG	Sample	Compound	Modified Final Concentration	A or P
31102792	PB01-F-C-HHC-E-028-20111003	2-MoCB 3-MoCB 8-DiCB 11-DiCB Total Monochlorobiphenyls	4.18U pg/g 11.6U pg/g 68.5U pg/g 95.5U pg/g 31.4U pg/g	A
31102792	PB01-F-C-HHC-E-029-20111003	2-MoCB 11-DiCB	4.66U pg/g 86.4U pg/g	A
31102792	PB01-I-C-BCR-E-008-20111004	1-MoCB 2-MoCB 3-MoCB 4-DiCB 11-DiCB 19-TrCB 136-HxCB 169-HxCB Total Monochlorobiphenyls	8.00U pg/g 3.48U pg/g 8.25U pg/g 33.0U pg/g 121U pg/g 8.13U pg/g 11.6U pg/g 2.58U pg/g 19.7U pg/g	A
31102792	PB01-I-C-BCR-E-009-20111004	1-MoCB 2-MoCB 3-MoCB 4-DiCB 11-DiCB 16-TrCB 19-TrCB 132-HxCB 136-HxCB 169-HxCB 174-HpCB 176-HpCB 179-HpCB Total Monochlorobiphenyls	8.32U pg/g 4.19U pg/g 10.5U pg/g 18.5U pg/g 107U pg/g 14.1U pg/g 4.64U pg/g 11.3U pg/g 5.12U pg/g 1.55U pg/g 11.9U pg/g 3.45U pg/g 5.39U pg/g 23.0U pg/g	A
31102792	PB02-F-C-HHC-E-019-20111004	2-MoCB 3-MoCB 11-DiCB	4.16U pg/g 10.9U pg/g 63.3U pg/g	A

SDG	Sample	Compound	Modified Final Concentration	A or P
31102792	PB02-F-C-HHC-E-021-20111004	2-MoCB 3-MoCB 11-DiCB	3.56U pg/g 10.2U pg/g 73.5U pg/g	A
31102792	PB02-I-C-BCR-E-011-20111005	1-MoCB 2-MoCB 3-MoCB 4-DiCB 11-DiCB 169-HxCB 176-HpCB 179-HpCB Total Monochlorobiphenyls	9.91U pg/g 3.84U pg/g 11.0U pg/g 33.2U pg/g 96.2U pg/g 4.50U pg/g 4.66U pg/g 8.41U pg/g 24.7U pg/g	A
31102792	PB02-I-C-BCR-E-012-20111005	1-MoCB 2-MoCB 3-MoCB 4-DiCB 11-DiCB Total Monochlorobiphenyls	12.2U pg/g 4.20U pg/g 11.5U pg/g 40.0U pg/g 97.9U pg/g 27.9U pg/g	A
31102792	PB03-F-C-HHC-E-002-20111003	2-MoCB 11-DiCB	5.88U pg/g 126U pg/g	A
31102792	PB03-F-C-HHC-E-003-20111004	3-MoCB 11-DiCB 136-HxCB	9.99U pg/g 82.2U pg/g 3.30U pg/g	A

LDC #: 26753E31

SDG #: 31102792

Laboratory: SGS North America Inc.

VALIDATION COMPLETENESS WORKSHEET

Level III/~~IV~~

Date: 12/14/11

Page: 1 of 1

Reviewer:

2nd Reviewer:

METHOD: HRGC/HRMS Polychlorinated Biphenyls as Congeners (EPA Method 1668B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/3-4/11
II.	HRGC/HRMS Instrument performance check	A	
III.	Initial calibration	A	20%
IV.	Routine calibration/~~ICV~~	A	30/50%
V.	Blanks	SW	
VI.	Matrix spike/Matrix spike duplicates	N	CS
VII.	Laboratory control samples	A	OPR
VIII.	Regional quality assurance and quality control	N	
IX.	Internal standards	SW	
X.	Target compound identifications	N	~~Not reviewed for Level III~~ validation.
XI.	Compound quantitation/RL/LOQ/LODs	SW	Not reviewed for Level III validation. 2MPe-Udets/A
XII.	System performance	N	Not reviewed for ~~Level III validation~~.
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	N	
XV.	Field blanks	N	

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples:** Indicates sample underwent Level IV validation

W/ HPDs

1	PB01-F-C-HHC-E-028-20111003**	11	Hxx 1343	21		31	
2	PB01-F-C-HHC-E-029-20111003	12		22		32	
3	PB01-I-C-BCR-E-008-20111004**	13		23		33	
4	PB01-I-C-BCR-E-009-20111004	14		24		34	
5	PB01-F-C-HHC-E-019-20111004	15		25		35	
6	PB01-F-C-HHC-E-021-20111004**	16		26		36	
7	PB01-I-C-BCR-E-011-20111005	17		27		37	
8	PB01-I-C-BCR-E-012-20111005**	18		28		38	
9	PB01-F-C-HHC-E-002-20111003	19		29		39	
10	PB01-F-C-HHC-E-003-20111004	20		30		40	

Notes:

LDC #: 26753E31

VALIDATION FINDINGS WORKSHEET
Blanks

Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668B)

Blank extraction date: 10/17/11 **Blank analysis date:** 10/25/11
Conc. units: pg/g **Associated samples:** All qual U (or >5x)

Compound	Blank ID	Sample Identification										
	MB HXX1314	5X	1	2	3	4	5	6	7	8	9	10
1-MoCB	3.09 *	15.45			8.00	8.32			9.91	12.2		
2-MoCB	1.25 *	6.25	4.18	4.66 *	3.48	4.19 *	4.16	3.56 *	3.84	4.20	5.88 *	
3-MoCB	3.15	15.75	11.6		8.25	10.5	10.9	10.2	11.0	11.5		9.99 *
4-DiCB	8.37 *	41.85			33.0	18.5			33.2 *	40.0		
8-DiCB	14.7 *	73.5	68.5									
11-DiCB	38.7 *	193.5	95.5	86.4	121	107	63.3	73.5	96.2	97.9	126	82.2
15-DiCB	9.90 *	49.5										
16-TrCB	3.36	16.8				14.1						
17-TrCB	4.67	23.35										
18/30 -TrCB	6.89	34.45										
19-TrCB	1.93	9.65			8.13	4.64						
20/28 -TrCB	16.7	83.5										
21/33 -TrCB	7.37	36.85										
22-TrCB	5.24	26.2										
25-TrCB	2.43	12.15										
26/29 -TrCB	3.62	18.1										
27-TrCB	0.879 *	4.395										
31-TrCB	10.9	54.5										
32-TrCB	2.35	11.75										
37-TrCB	5.45 *	27.25										
40/71-TeCB	2.69 *	13.45										
42-TeCB	1.89	9.45										
44/47/65 -TeCB	10.9	54.5										

Compound	Blank ID	Sample Identification										
	MB HXX1314	5X	1	2	3	4	5	6	7	8	9	10
45/51-TeCB	2.21	11.05										
48-TeCB	1.98	9.9										
49/69 -TeCB	7.33	36.65										
50/53 -TeCB	1.41	7.05										
52-TeCB	15.4	77										
56-TeCB	2.96	14.8										
60-TeCB	3.06 *	15.3										
61/70/74/76 -TeCB	15.1	75.5										
64-TeCB	3.56	17.8										
66-TeCB	8.36	41.8										
77-TeCB	1.89 *	9.45										
84-PeCB	3.62 *	18.1										
85/116/117-PeCB	2.23 *	11.15										
86/108/119/125/87/97 -PeCB	7.56 *	37.8										
90/101/113 -PeCB	11.7	58.5										
95-PeCB	10.9	54.5										
99-PeCB	5.11	25.55										
105-PeCB	3.48 *	17.4										
110/115 -PeCB	9.05	45.25										
118-PeCB	9.86	49.3										
128/166-HxCB	1.57	7.85										
129/138/163 -HxCB	9.42	47.1										
132-HxCB	4.04	20.2				11.3						
135/151-HxCB	4.99	24.95										
136-HxCB	2.42	12.1			11.6	5.12						3.30 *
141-HxCB	2.68	13.4										
144-HxCB	1.14	5.7										
146-HxCB	1.37	6.85										

Compound	Blank ID	Sample Identification										
	MB HXX1314	5X	1	2	3	4	5	6	7	8	9	10
147/149 -HxCB	10.7 *	53.5										
153/168 -HxCB	9.35	46.75										
156/157-HxCB	2.28	11.4										
169-HxCB	1.22 *	6.1			2.58	1.55 *			4.50			
170-HxCB	2.63 *	13.15										
174-HpCB	3.07	15.35				11.9						
176-HpCB	0.977	4.885				3.45			4.66			
177-HpCB	2.10	10.5										
179-HpCB	1.85	9.25				5.39			8.41			
180/193 -HpCB	4.36	21.8										
183/185-HpCB	2.34 *	11.7										
187-HpCB	4.11	20.55										
189-HpCB	0.873	4.365										
194-OcCB	1.37	6.85										
196-OcCB	1.08 *	5.4										
198/199-OcCB	1.60 *	8										
203-OcCB	0.961 *	4.805										
209-DeCB	0.965	4.825										
Total Monochlorobiphenyls	7.48	37.4	31.4		19.7	23.0			24.7	27.9		
Total Dichlorobiphenyls	71.6	358										
Total Trichlorobiphenyls	71.8	359										
Total Tetrachlorobiphenyls	78.8	394										
Total Pentachlorobiphenyls	63.6	318										
Total Hexachlorobiphenyls	51.2	256										
Total Heptachlorobiphenyls	22.3	111.5										
Total Octachlorobiphenyls	5.01	25.05										
Total Decachlorobiphenyls	0.965	4.825										
Total PCBs	373	1865										

*EMPC

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentr/ation were qualified as not detected, "U".

LDC #: 26[3231

VALIDATION FINDINGS WORKSHEET
Internal Standards

Page: 1 of 1
Reviewer: 9
2nd Reviewer: 1

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Are all internal standard recoveries were within the QC criteria?
Y N N/A Was the Ion Abundance Ratio within criteria?
Y N N/A Was the S/N ratio all internal standard peaks ≥ 10?

#	Date	Lab ID/Reference	Internal Standard	% Recovery (Limit:)		Qualifications
		1	169L-HxCB	124	(37-117)	~~J/UJ/P~~
					( )	
		3		122	( )	
					( )	
		4	TTL-TeCB	117	(31-109)	
			126L-PeCB	112	(50-106)	
			156L/157L-HxCB	124	(40-120)	
			167L-HxCB	120	(45-118)	
			169L-HxCB	135	(37-117)	
					( )	
		5	TTL-TeCB	111	(31-109)	
			156L/157L-HxCB	124	(40-120)	
			167L-HxCB	120	(45-118)	
			169L-HxCB	133	(37-117)	
					( )	
		6	169L-HxCB	124	(37-117)	
					( )	
		10	TTL-TeCB	114	(31-109)	
			156L/157L-HxCB	121	(40-120)	
			169L-HxCB	135	(37-117)	
					( )	
					( )	
					( )	
					( )	
					( )	
					( )	
					( )	
					( )	

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Matrix: Tissue

Results by EPA 1668B

Parameter	±S	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
1-MoCB	1L		2.86	J	0.443	5.00	pg/g	6.49	2.50*
2-MoCB	1L/3L		2.16	J	0.523	5.00	pg/g	8.15	4.25*
3-MoCB	3L		2.96	J	0.403	5.00	pg/g	8.29	2.20*
4-DiCB	4L	11.1			0.800	5.00	pg/g	8.50	1.42
5-DiCB	4L/15L	ND		U	1.04	5.00	pg/g		
6-DiCB		5.76			0.850	5.00	pg/g	10.40	1.66
7-DiCB			1.46	J	0.841	5.00	pg/g	10.20	0.90*
8-DiCB		18.9			0.761	5.00	pg/g	10.75	1.56
9-DiCB			2.05	J	0.919	5.00	pg/g	10.08	1.23*
10-DiCB		ND		U	0.504	5.00	pg/g		
11-DiCB		42.6			0.855	5.00	pg/g	12.66	1.65
12-DiCB C13		3.19		J	0.863	10.0	pg/g	12.87	1.40
14-DiCB		ND		U	0.842	5.00	pg/g		
15-DiCB	15L	8.17			0.723	5.00	pg/g	13.17	1.75
16-TrCB	19L/37L		5.03		0.771	5.00	pg/g	13.11	1.23*
17-TrCB		8.61			0.799	5.00	pg/g	12.72	1.11
18-TrCB C30		14.6			0.656	10.0	pg/g	12.40	1.05
19-TrCB	19L	3.49		J	0.780	5.00	pg/g	10.97	1.13
20-TrCB C28	19L/37L	31.0			0.556	10.0	pg/g	15.71	0.99
21-TrCB C33		15.5			0.538	10.0	pg/g	15.94	1.02
22-TrCB		8.57			0.572	5.00	pg/g	16.30	1.06
23-TrCB		ND		U	0.558	5.00	pg/g		
24-TrCB		ND		U	0.609	5.00	pg/g		
25-TrCB		4.46		J	0.480	5.00	pg/g	15.16	0.95
26-TrCB C29		8.03		J	0.555	10.0	pg/g	14.94	1.02
27-TrCB			1.78	J	0.584	5.00	pg/g	12.89	1.34*
31-TrCB		22.5			0.542	5.00	pg/g	15.43	1.08
32-TrCB		4.57		J	0.546	5.00	pg/g	13.52	1.01
34-TrCB		ND		U	0.319	5.00	pg/g		
35-TrCB		ND		U	0.844	5.00	pg/g		
36-TrCB		ND		U	0.796	5.00	pg/g		
37-TrCB	37L	6.56			0.755	5.00	pg/g	19.73	1.04
38-TrCB	37/19L	ND		U	0.810	5.00	pg/g		
39-TrCB		ND		U	0.755	5.00	pg/g		
40-TeCB C71	54/81L/77L	5.55		J	1.50	10.0	pg/g	19.51	0.76
41-TeCB		ND		U	1.76	5.00	pg/g		
42-TeCB			4.50	J	1.59	5.00	pg/g	18.97	0.94*
43-TeCB		ND		U	1.75	5.00	pg/g		
44-TeCB C47/65		19.6			1.42	15.0	pg/g	18.46	0.74
45-TeCB C51		2.73		J	0.817	10.0	pg/g	15.84	0.79
46-TeCB			1.05	J	0.939	5.00	pg/g	16.08	1.14*
48-TeCB		2.78		J	1.56	5.00	pg/g	18.21	0.69

Print Date: 09/08/2011

N.C. Certification # 481

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Matrix: Tissue

Results by EPA 1668B

Parameter	Result	~~FS~~ EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
49-TeCB C69	15.3	54L/81L/TTL		1.35	10.0	pg/g	17.90	0.79
50-TeCB C53	3.04		J	0.800	10.0	pg/g	15.21	0.72
52-TeCB	33.6			1.52	5.00	pg/g	17.43	0.80
54-TeCB	ND	54L	U	0.606	5.00	pg/g		
55-TeCB	ND	54L/81L/TTL	U	1.60	5.00	pg/g		
56-TeCB	6.23			1.47	5.00	pg/g	23.87	0.76
57-TeCB	ND		U	1.53	5.00	pg/g		
58-TeCB	ND		U	1.52	5.00	pg/g		
59-TeCB C62/75	1.95		J	1.22	15.0	pg/g	18.77	0.67
60-TeCB	5.62			1.53	5.00	pg/g	24.14	0.86
61-TeCB C70/74/76	39.1			1.48	20.0	pg/g	22.68	0.79
63-TeCB	ND		U	1.47	5.00	pg/g		
64-TeCB	6.52			1.13	5.00	pg/g	19.73	0.76
66-TeCB	25.7			1.46	5.00	pg/g	23.03	0.78
67-TeCB	ND		U	1.37	5.00	pg/g		
68-TeCB	ND		U	1.37	5.00	pg/g		
72-TeCB	ND		U	1.49	5.00	pg/g		
73-TeCB	ND		U	1.24	5.00	pg/g		
77-TeCB	2.55	TTL	J	1.48	5.00	pg/g	28.78	0.73
78-TeCB	ND	54L/81L/TTL	U	1.50	5.00	pg/g		
79-TeCB	ND		U	1.30	5.00	pg/g		
80-TeCB	ND		U	1.37	5.00	pg/g		
81-TeCB	ND	81L	U	1.29	5.00	pg/g		
82-PeCB	ND	104L/123L/114L/118L/105L		1.46	5.00	pg/g		
83-PeCB	ND		U	1.71	5.00	pg/g		
84-PeCB		5.34		1.56	5.00	pg/g	22.89	1.81*
85-PeCB C116/117	3.15		J	1.13	15.0	pg/g	27.58	1.41
86-PeCB C108/119/125/87/97	14.6		J	1.16	30.0	pg/g	26.61	1.70
88-PeCB C91		2.87	J	1.37	10.0	pg/g	22.64	2.52*
89-PeCB	ND		U	1.44	5.00	pg/g		
90-PeCB C101/113	17.6			1.19	15.0	pg/g	25.17	1.63
92-PeCB	3.41		J	1.36	5.00	pg/g	24.41	1.40
93-PeCB C100	ND		U	1.37	10.0	pg/g		
94-PeCB	ND		U	1.46	5.00	pg/g		
95-PeCB	17.1			1.34	5.00	pg/g	21.61	1.41
96-PeCB	ND		U	0.716	5.00	pg/g		
98-PeCB C102	ND		U	1.32	10.0	pg/g		
99-PeCB	7.75			1.07	5.00	pg/g	25.91	1.55
103-PeCB	ND		U	1.28	5.00	pg/g		
104-PeCB	ND	104L	U	0.592	5.00	pg/g		
105-PeCB	5.85	105L		0.996	5.00	pg/g	33.89	1.35
106-PeCB	ND	104L/123L/114L/118L/105L		1.03	5.00	pg/g		

Print Date: 09/08/2011

N.C. Certification # 481

86/108/119/125/87/97 - PeCB

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Matrix: Tissue

Results by EPA 1668B

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
107-PeCB C124	ND		U	1.03	10.0	pg/g		
109-PeCB	ND		U	0.978	5.00	pg/g		
110-PeCB C115	15.0			1.00	10.0	pg/g	27.79	1.56
111-PeCB	ND		U	0.946	5.00	pg/g		
112-PeCB	ND		U	1.06	5.00	pg/g		
114-PeCB	ND		U	0.950	5.00	pg/g		
118-PeCB	13.8			0.934	5.00	pg/g	32.10	1.38
120-PeCB	ND		U	0.940	5.00	pg/g		
121-PeCB	ND		U	0.992	5.00	pg/g		
122-PeCB	ND		U	1.07	5.00	pg/g		
123-PeCB	ND		U	0.860	5.00	pg/g		
126-PeCB	ND		U	1.12	5.00	pg/g		
127-PeCB	ND		U	0.981	5.00	pg/g		
128-HxCB C166	12.2		J	1.22	10.0	pg/g	39.14	1.65*
129-HxCB C138/163	ND		J	1.30	15.0	pg/g	36.98	1.34
130-HxCB	ND		U	1.56	5.00	pg/g		
131-HxCB	ND		U	1.58	5.00	pg/g		
132-HxCB		4.21	J	1.55	5.00	pg/g	32.24	1.05*
133-HxCB	ND		U	1.50	5.00	pg/g		
134-HxCB	ND		U	1.72	5.00	pg/g		
135-HxCB C151	5.07		J	0.655	10.0	pg/g	29.02	1.28
136-HxCB	2.55		J	0.525	5.00	pg/g	25.83	1.06
137-HxCB	ND		U	1.38	5.00	pg/g		
139-HxCB C140	ND		U	1.40	10.0	pg/g		
141-HxCB		2.93	J	1.38	5.00	pg/g	35.23	1.55*
142-HxCB	ND		U	1.60	5.00	pg/g		
143-HxCB	ND		U	1.49	5.00	pg/g		
144-HxCB	ND		U	0.628	5.00	pg/g		
145-HxCB	ND		U	0.534	5.00	pg/g		
146-HxCB	ND		U	1.27	5.00	pg/g		
147-HxCB C149	11.1			1.39	10.0	pg/g	30.37	1.26
148-HxCB	ND		U	0.660	5.00	pg/g		
150-HxCB	ND		U	0.509	10.0	pg/g		
152-HxCB	ND		U	0.521	5.00	pg/g		
153-HxCB C168	10.5			1.15	10.0	pg/g	34.94	1.15
154-HxCB	ND		U	0.568	5.00	pg/g		
155-HxCB	ND		U	0.397	5.00	pg/g		
156-HxCB C157		1.97	J	1.16	10.0	pg/g	43.81	1.50*
158-HxCB		1.57	J	1.00	5.00	pg/g	37.61	0.88*
159-HxCB	ND		U	0.920	5.00	pg/g		
160-HxCB	ND		U	1.10	5.00	pg/g		
161-HxCB	1.53		J	1.07	5.00	pg/g	33.93	1.09

Print Date: 09/08/2011

N.C. Certification # 481

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Matrix: Tissue

Results by EPA 1668B

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
162-HxCB 155L/156L/157L/167L/169L	ND		U	0.880	5.00	pg/g		
164-HxCB		1.03	J	1.03	5.00	pg/g	36.50	0.99*
165-HxCB	ND		U	1.20	5.00	pg/g		
167-HxCB 167L		1.02	J	0.789	5.00	pg/g	42.11	0.91*
169-HxCB 169L	ND		U	0.792	5.00	pg/g		
170-HpCB 188L/189L		1.70	J	0.687	5.00	pg/g	47.34	0.82*
171-HpCB C173	ND		U	0.717	10.0	pg/g		
172-HpCB	ND		U	0.681	5.00	pg/g		
174-HpCB		2.20	J	0.715	5.00	pg/g	40.74	1.41*
175-HpCB	ND		U	0.525	5.00	pg/g		
176-HpCB	ND		U	0.421	5.00	pg/g		
177-HpCB		1.58	J	0.702	5.00	pg/g	41.42	0.76*
178-HpCB	0.688		J	0.545	5.00	pg/g	37.72	0.99
179-HpCB		1.37	J	0.417	5.00	pg/g	33.33	1.38*
180-HpCB C193	3.53		J	0.567	10.0	pg/g	45.70	1.19
181-HpCB	ND		U	0.668	5.00	pg/g		
182-HpCB	ND		U	0.493	5.00	pg/g		
183-HpCB C185		1.44	J	0.668	10.0	pg/g	40.34	1.36*
184-HpCB	ND		U	0.389	5.00	pg/g		
186-HpCB	ND		U	0.424	5.00	pg/g		
187-HpCB	2.24		J	0.551	5.00	pg/g	39.34	1.08
188-HpCB 188L	ND		U	0.476	5.00	pg/g		
189-HpCB 189L	ND		U	0.350	5.00	pg/g		
190-HpCB 188L/189L	ND		U	0.521	5.00	pg/g		
191-HpCB	ND		U	0.513	5.00	pg/g		
192-HpCB	ND		U	0.549	5.00	pg/g		
194-OcCB 202L/205L	ND		U	0.570	5.00	pg/g		
195-OcCB	ND		U	0.616	5.00	pg/g		
196-OcCB	ND		U	0.514	5.00	pg/g		
197-OcCB C200	ND		U	0.402	10.0	pg/g		
198-OcCB C199	0.719		J	0.526	10.0	pg/g	48.21	0.77
201-OcCB	ND		U	0.409	5.00	pg/g		
202-OcCB 202L	ND		U	0.495	5.00	pg/g		
203-OcCB 202L/205L	ND		U	0.481	5.00	pg/g		
204-OcCB	ND		U	0.417	5.00	pg/g		
205-OcCB 205L	ND		U	0.384	5.00	pg/g		
206-NoCB 206L	ND		U	0.559	5.00	pg/g		
207-NoCB 208L/206L	ND		U	0.479	5.00	pg/g		
208-NoCB 208L	ND		U	0.477	5.00	pg/g		
209-DeCB 209L	2.96		J	0.453	5.00	pg/g	57.75	1.04
Total Monochlorobiphenyls	~~1.97~~ 1L, 3L			0.523		pg/g		
Total Dichlorobiphenyls	~~[illegible]~~ 4L, 15L			1.04		pg/g		

N.C. Certification # 481

Print Date: 09/08/2011

SGS

Method Blank Summary

Blank ID: MB for HBN 9925 [HXX/1208]
Blank Lab ID: 34102
Matrix: Tissue
QC for Samples:
31101717024, 31101717004, 31101717011, 31101717008, 31101717010, 31101717007, 31101717017, 31101717002, 31101717016, 31101717009, 31101717006, 31101717005, 31101717012, 31101717003, 31101717001, 31101717021

Results by EPA 1668B

Parameter	Result	EMPC	Qual	DL	LOQ/CL	Units	RT	Ratio
Total Trichlorobiphenyls	135	19L, 37L		0.844		pg/g		
Total Tetrachlorobiphenyls	176	54L, 81L, 77L		1.76		pg/g		
Total Pentachlorobiphenyls	107	104L, 123L, 114L, 118L		~~1.71~~, 105L, 126L		pg/g		
Total Hexachlorobiphenyls	57.1	155L, 156L, 157L,		~~1.72~~ 167L, 169L		pg/g		
Total Heptachlorobiphenyls	14.7	188L, 189L		0.717		pg/g		
Total Octachlorobiphenyls	0.719	202L, 205L		0.616		pg/g		
Total Nonachlorobiphenyls	ND	206L, 208L		0.559		pg/g		
Total Decachlorobiphenyl	2.96	209L		0.453		pg/g		
Total PCBs	594	All IS's		1.76		pg/g		
Labeled Standards								
1L-MoCB	45.0				4.00-100	%		
3L-MoCB	54.0				11.0-106	%		
4L-DiCB	53.0				14.0-107	%		
15L-DiCB	60.0				19.0-107	%		
19L-TrCB	54.0				1.00-108	%		
37L-TrCB	60.0				25.0-123	%		
54L-TeCB	43.0				13.0-105	%		
77L-TeCB	65.0				31.0-109	%		
81L-TeCB	69.0				14.0-127	%		
104L-PeCB	70.0				36.0-115	%		
105L-PeCB	75.0				50.0-111	%		
114L-PeCB	76.0				41.0-121	%		
118L-PeCB	76.0				49.0-111	%		
123L-PeCB	80.0				49.0-116	%		
126L-PeCB	73.0				50.0-106	%		
155L-HxCB	93.0				25.0-124	%		
156L-HxCB C157L	86.0				40.0-120	%		
167L-HxCB	85.0				45.0-118	%		
169L-HxCB	71.0				37.0-117	%		
188L-HpCB	89.0				23.0-125	%		
189L-HpCB	82.0				47.0-116	%		
202L-OcCB	96.0				31.0-134	%		
205L-OcCB	94.0				46.0-115	%		
206L-NoCB	104				38.0-122	%		
208L-NoCB	96.0				31.0-126	%		
209L-DeCB	100				43.0-115	%		
28L-TrCB	78.0				14.0-131	%		
111L-PeCB	96.0				57.0-112	%		
178L-HpCB	107				57.0-125	%		

Print Date: 09/08/2011

N.C. Certification # 481

Patrick Bayou, BHHRA - LDC 26753

SDG: 31102773

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-001-20110929	31102773001-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/24/2011	1.38	J EMPC	J	23	2.44	0.0647	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.12	U			2.44	0.120	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	Total Tetrachlorodibenzofuran (TCDF)	10/24/2011	10.6	DPE	J	24	0.489	0.0731	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	Total Pentachlorodibenzofuran (PeCDF)	10/24/2011	9.78	DPE EM	J	23,24	2.44	0.0459	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/24/2011	0.708	J EMPC	J	23	4.89	0.0985	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	2.84	EMPC	J	23	2.44	0.122	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/24/2011	0.673	J EMPC	J	23	2.44	0.123	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/24/2011	1.38	J EMPC	J	23	2.44	0.0647	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/24/2011	0.673	J EMPC	J	23	2.44	0.123	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	Total Heptachlorodibenzofuran (HpCDF)	10/24/2011	4.48	DPE	J	24	2.44	0.125	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/24/2011	3.54				0.489	0.0512	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.11	U			2.44	0.110	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/24/2011	3.95	DPE	J	24	2.44	0.0815	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/24/2011	3.54				0.489	0.0512	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/24/2011	0.827				0.489	0.0731	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.125	U			2.44	0.125	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	Total Hexachlorodibenzofuran (HxCDF)	10/24/2011	6.92	DPE EM	J	23,24	2.44	0.0780	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/24/2011	1.2	J			2.44	0.0459	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/24/2011	0.326	J EMPC	J	23	2.44	0.0418	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.0612	U			2.44	0.0612	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.426	J			2.44	0.122	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.0637	U			2.44	0.0637	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.158	J EMPC	J	23	2.44	0.0602	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/24/2011	0.158	U			4.89	0.158	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-001-20110929	31102773001-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.078	U			2.44	0.0780	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/28/2011	0.547				0.489	0.176	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	Total Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.982	J DPE E	J	23,24	2.38	0.125	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/24/2011	0.479	J			2.38	0.116	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/24/2011	1.15	J EMPC	J	23	2.38	0.239	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	Total Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.547	J EMPC	J	23	2.38	0.155	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/24/2011	0.204	U			4.77	0.204	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/24/2011	0.479	J			2.38	0.116	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.177	J EMPC	J	23	2.38	0.0911	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/24/2011	6.12				0.477	0.127	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/24/2011	1.15	J EMPC	J	23	2.38	0.239	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.155	U			2.38	0.155	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.13	U			2.38	0.130	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/24/2011	1.46	J			2.38	0.0694	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/24/2011	0.347	J			2.38	0.0715	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.271	J			2.38	0.100	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.148	U			2.38	0.148	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.108	U			2.38	0.108	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.547	J EMPC	J	23	2.38	0.0997	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.125	U			2.38	0.125	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/24/2011	0.623				0.477	0.134	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/24/2011	0.178	U			4.77	0.178	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	Total Pentachlorodibenzofuran (PeCDF)	10/24/2011	2.85	DPE EM	J	23,24	2.38	0.0715	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	Total Tetrachlorodibenzofuran (TCDF)	10/24/2011	2.63	DPE EM	J	23,24	0.477	0.134	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.144	U			2.38	0.144	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-002-20110929	31102773002-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/24/2011	6.12				0.477	0.127	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.148	U			2.38	0.148	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/28/2011	0.456	J			0.477	0.143	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	Total Tetrachlorodibenzofuran (TCDF)	10/24/2011	1.96				0.469	0.0812	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	Total Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.287	J			2.35	0.0756	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/24/2011	1.59	J			2.35	0.139	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/24/2011	0.636	J EMPC	J	23	2.35	0.0621	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/24/2011	1.59	J			2.35	0.139	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	1.23	J EMPC	J	23	2.35	0.0582	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.0728	U			2.35	0.0728	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	Total Pentachlorodibenzofuran (PeCDF)	10/24/2011	1.41	J EMPC	J	23	2.35	0.0478	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.689	J			2.35	0.0582	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.293	J EMPC	J	23	2.35	0.0574	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/24/2011	13.2				0.469	0.0717	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.159	J			2.35	0.0552	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/24/2011	3.09	J EMPC	J	23	4.69	0.150	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.287	J			2.35	0.0493	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.218	J EMPC	J	23	2.35	0.0552	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/24/2011	0.371	J EMPC	J	23	2.35	0.0478	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/24/2011	1.03	J			2.35	0.0473	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	Total Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.73	J EMPC	J	23	2.35	0.0728	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.0756	U			2.35	0.0756	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/24/2011	1.96				0.469	0.0812	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/24/2011	13.2				0.469	0.0717	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/24/2011	0.636	J EMPC	J	23	2.35	0.0621	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-003-20110929	31102773003-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.248	J EMPC	J	23	2.35	0.0531	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/24/2011	0.102	U			4.69	0.102	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.0576	U			2.35	0.0576	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	1.79				0.469	0.0495	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	Total Pentachlorodibenzofuran (PeCDF)	10/24/2011	2.73	Q EMPC	J	23	2.44	0.0289	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.046	U			2.44	0.0460	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/24/2011	1.27				0.488	0.0464	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.0864	U			2.44	0.0864	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	Total Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.507	J EMPC	J	23	2.44	0.0460	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/24/2011	2.27	J			2.44	0.0289	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/24/2011	0.371	J Q EMP	J	23	2.44	0.0275	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.109	J EMPC	J	23	2.44	0.0355	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	1.22	J			2.44	0.0966	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.0386	U			2.44	0.0386	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.252	J EMPC	J	23	2.44	0.0546	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.443	J			2.44	0.0960	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/24/2011	2.6				2.44	0.143	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/24/2011	9.97				0.488	0.0500	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/24/2011	9.97				0.488	0.0500	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/24/2011	0.903	J EMPC	J	23	2.44	0.0414	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.304	J EMPC	J	23	2.44	0.0892	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/24/2011	0.105	U			4.88	0.105	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	Total Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.252	J EMPC	J	23	2.44	0.0864	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/24/2011	0.903	J EMPC	J	23	2.44	0.0414	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	1.97	J EMPC	J	23	2.44	0.0966	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-004-20110930	31102773004-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/24/2011	3.47	J			4.88	0.0958	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	Total Tetrachlorodibenzofuran (TCDF)	10/24/2011	1.41				0.488	0.0464	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.187	J			2.44	0.0343	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/24/2011	2.6				2.44	0.143	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/28/2011	1.17				0.488	0.103	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	Total Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.12	J			2.38	0.0606	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.108	J			2.38	0.0329	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.12	J			2.38	0.0373	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.259	J EMPC	J	23	2.38	0.0523	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/24/2011	0.135	J			2.38	0.0268	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/24/2011	0.35	J			2.38	0.0276	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	Total Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.27	J EMPC	J	23	2.38	0.0361	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.0606	U			2.38	0.0606	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/24/2011	0.871				0.475	0.0397	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/24/2011	5.16				0.475	0.0319	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/24/2011	0.253	J			2.38	0.0426	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.0354	U			2.38	0.0354	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/24/2011	0.0785	U			4.75	0.0785	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.0361	U			2.38	0.0361	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/24/2011	0.578	J			2.38	0.102	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/24/2011	0.253	J			2.38	0.0426	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/24/2011	0.578	J			2.38	0.102	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.894	J EMPC	J	23	2.38	0.0523	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/24/2011	1.2	J EMPC	J	23	4.75	0.0772	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	Total Pentachlorodibenzofuran (PeCDF)	10/24/2011	0.485	J			2.38	0.0276	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-011-20110930	31102773005-A	Total Tetrachlorodibenzofuran (TCDF)	10/24/2011	0.933	EMPC	J	23	0.475	0.0397	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.16	J EMPC	J	23	2.38	0.0513	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/24/2011	5.16				0.475	0.0319	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.0875	J EMPC	J	23	2.38	0.0471	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.0703	J EMPC	J	23	2.38	0.0319	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/28/2011	0.93				0.475	0.145	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.0674	U			2.39	0.0674	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/24/2011	0.209	U			4.77	0.209	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.163	U			2.39	0.163	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/24/2011	0.128	U			2.39	0.128	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/24/2011	4.33				0.477	0.0874	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/24/2011	0.756				0.477	0.0937	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.162	U			2.39	0.162	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/24/2011	0.313	J			2.39	0.0605	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	Total Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.0847	U			2.39	0.0847	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.177	U			2.39	0.177	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.0737	U			2.39	0.0737	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.109	U			2.39	0.109	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.0651	U			2.39	0.0651	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	Total Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.162	U			2.39	0.162	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.0847	U			2.39	0.0847	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/24/2011	0.128	U			2.39	0.128	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/24/2011	0.0613	U			2.39	0.0613	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/24/2011	0.313	U			2.39	0.313	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/24/2011	0.313	U			2.39	0.313	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.177	U			2.39	0.177	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/24/2011	0.266	U			4.77	0.266	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	Total Pentachlorodibenzofuran (PeCDF)	10/24/2011	0.313	J			2.39	0.0613	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	Total Tetrachlorodibenzofuran (TCDF)	10/24/2011	0.756				0.477	0.0937	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.176	U			2.39	0.176	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/24/2011	4.33				0.477	0.0874	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/28/2011	0.828	EMPC	J	23	0.477	0.149	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/24/2011	1.68	J			2.45	0.204	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	Total Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.497	J			2.45	0.125	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/24/2011	0.746	J EMPC	J	23	2.45	0.105	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/24/2011	1.68	J			2.45	0.204	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	Total Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.372	J EMPC	J	23	2.45	0.137	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/24/2011	0.178	U			4.89	0.178	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.168	J EMPC	J	23	2.45	0.117	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/24/2011	0.746	J EMPC	J	23	2.45	0.105	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/24/2011	8.84				0.489	0.104	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/24/2011	0.978				0.489	0.0695	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.137	U			2.45	0.137	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/24/2011	8.84				0.489	0.104	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.127	U			2.45	0.127	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.0871	U			2.45	0.0871	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/24/2011	2.03	J			2.45	0.0652	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/24/2011	0.315	J EMPC	J	23	2.45	0.0642	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.663	J EMPC	J	23	2.45	0.128	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.0939	U			2.45	0.0939	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-019-20110930	31102773007-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/24/2011	0.372	J EMPC	J	23	2.45	0.0867	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.186	J			2.45	0.0867	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/24/2011	0.125	U			2.45	0.125	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	Total Tetrachlorodibenzofuran (TCDF)	10/24/2011	0.978				0.489	0.0695	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/24/2011	0.832	J EMPC	J	23	2.45	0.128	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/24/2011	2.52	J			4.89	0.181	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	Total Pentachlorodibenzofuran (PeCDF)	10/24/2011	2.34	J EMPC	J	23	2.45	0.0652	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/28/2011	0.746				0.489	0.105	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	1.75	J EMPC	J	23	2.39	0.210	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	Total Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.231	J			2.39	0.0785	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/25/2011	0.106	U			4.78	0.106	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.275	J EMPC	J	23	2.39	0.0489	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	0.749	J EMPC	J	23	2.39	0.0627	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	6.83				0.478	0.0588	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/25/2011	1.04				0.478	0.0827	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.0785	U			2.39	0.0785	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.193	J			2.39	0.0565	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	1.31	J			2.39	0.0416	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.869	J			2.39	0.0516	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	0.327	J Q EMP	J	23	2.39	0.0449	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	0.749	J EMPC	J	23	2.39	0.0627	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.132	J			2.39	0.0585	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.279	J			2.39	0.0569	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	Total Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.735	J			2.39	0.0697	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	1.72	J EMPC	J	23	2.39	0.0520	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-20111002	31102773010-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/25/2011	2.27	J			4.78	0.117	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	Total Pentachlorodibenzofuran (PeCDF)	10/25/2011	1.63	J Q EMP	J	23	2.39	0.0449	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	Total Tetrachlorodibenzofuran (TCDF)	10/25/2011	1.25				0.478	0.0827	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	6.83				0.478	0.0588	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	1.75	J EMPC	J	23	2.39	0.210	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0697	U			2.39	0.0697	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.434	J			2.39	0.0520	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.231	J			2.39	0.0455	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/28/2011	1.14				0.478	0.142	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-006	10/28/2011	158				4.76	2.32	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-158	10/28/2011	6130				4.76	3.80	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-004	10/28/2011	730				4.76	3.99	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-002	10/28/2011	4.99		U	7	4.76	0.664	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-005	10/28/2011	19.6	EMPC	J	23	4.76	2.70	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-003	10/28/2011	17.8		U	7	4.76	0.754	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-001	10/28/2011	50.2				4.76	0.686	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-022	10/28/2011	1870				4.76	1.19	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-159	10/28/2011	3.69	U			4.76	3.69	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-155	10/28/2011	91.1				4.76	1.03	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-153/168	10/28/2011	54900				9.52	4.41	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-023	10/28/2011	9.29				4.76	1.21	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-152	10/28/2011	10.9				4.76	1.42	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-160	10/28/2011	4.9	U			4.90	4.90	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-020/028	10/28/2011	40000				9.52	1.17	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-146	10/28/2011	8930				5.06	5.06	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-154	10/28/2011	1090				4.76	1.53	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-150	10/28/2011	12.9				9.52	1.45	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-014	10/28/2011	2.35	U			4.76	2.35	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-016	10/28/2011	2360				4.76	1.74	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-017	10/28/2011	3610				4.76	1.77	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-015	10/28/2011	127	B			4.76	2.51	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-019	10/28/2011	748				4.76	1.73	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-007	10/28/2011	22.7	EMPC	J	23	4.76	2.40	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-021/033	10/28/2011	2280				9.52	1.09	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-012/013	10/28/2011	12.5				9.52	2.33	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-011	10/28/2011	105	B	U	7	4.76	2.30	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-010	10/28/2011	31	EMPC	J	23	4.76	2.55	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-009	10/28/2011	68.5				4.76	2.45	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-008	10/28/2011	269				4.76	2.25	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-018/030	10/28/2011	11700				9.52	1.45	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-120	10/28/2011	330				4.76	4.18	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-107/124	10/28/2011	501				9.52	6.79	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-129/138/163	10/28/2011	48900				14.3	4.61	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-128/166	10/28/2011	8910				9.52	4.58	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-127	10/28/2011	94.2				6.11	6.11	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-126	10/28/2011	172				7.56	7.56	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-123	10/28/2011	3150				7.05	7.05	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-131	10/28/2011	65.1				6.07	6.07	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-121	10/28/2011	25				4.76	4.76	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-132	10/28/2011	1610				6.22	6.22	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-118	10/28/2011	122000				7.14	7.14	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-114	10/28/2011	4400				7.35	7.35	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-112	10/28/2011	4.82	U			4.82	4.82	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-111	10/28/2011	54				4.76	4.62	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-110/115	10/28/2011	24000				9.52	4.42	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-167	10/28/2011	2050				4.76	4.21	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-122	10/28/2011	133				7.10	7.10	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-141	10/28/2011	4890				5.36	5.36	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-165	10/28/2011	17.1				4.76	4.61	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-164	10/28/2011	1040				4.76	4.27	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-162	10/28/2011	237				4.76	3.74	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-148	10/28/2011	108				4.76	1.83	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-145	10/28/2011	1.49	U			4.76	1.49	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-156/157	10/28/2011	7440				9.52	5.46	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-130	10/28/2011	870				5.95	5.95	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-142	10/28/2011	16.1				6.27	6.27	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-106	10/28/2011	6.81	U			6.81	6.81	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-139/140	10/28/2011	1370				9.52	5.51	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-137	10/28/2011	3810				5.20	5.20	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-136	10/28/2011	256				4.76	1.44	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-135/151	10/28/2011	1360				9.52	1.84	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-134	10/28/2011	98.4	EMPC	J	23	6.21	6.21	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-133	10/28/2011	564				5.84	5.84	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-143	10/28/2011	24				6.09	6.09	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-067	10/28/2011	198				5.02	5.02	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-109	10/28/2011	5470				6.09	6.09	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-080	10/28/2011	4.95	U			4.95	4.95	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-079	10/28/2011	4.7	U			4.76	4.70	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-078	10/28/2011	5.27	U			5.27	5.27	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-077	10/28/2011	490				6.22	6.22	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-073	10/28/2011	4	U			4.76	4.00	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-082	10/28/2011	1940				6.90	6.90	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-068	10/28/2011	358				5.11	5.11	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-083	10/28/2011	597				7.41	7.41	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-066	10/28/2011	152000				5.35	5.35	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-064	10/28/2011	17300				4.76	3.34	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-063	10/28/2011	4760				5.23	5.23	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-060	10/28/2011	33700				5.50	5.50	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-059/062/075	10/28/2011	6140				14.3	3.64	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-058	10/28/2011	43.9	EMPC	J	23	5.62	5.62	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-072	10/28/2011	403				5.32	5.32	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-093/100	10/28/2011	1120				9.52	6.32	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-105	10/28/2011	55600				7.15	7.15	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-104	10/28/2011	8.28				4.76	1.84	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-103	10/28/2011	572				5.92	5.92	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-099	10/28/2011	84700				5.33	5.33	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-098/102	10/28/2011	897				9.52	6.40	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-096	10/28/2011	143				4.76	2.35	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-081	10/28/2011	140				6.06	6.06	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-094	10/28/2011	147				7.17	7.17	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-161	10/28/2011	4.2	U			4.76	4.20	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-092	10/28/2011	5040				6.46	6.46	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-090/101/113	10/28/2011	76400				14.3	5.54	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-089	10/28/2011	245				6.93	6.93	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-088/091	10/28/2011	4210				9.52	6.54	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-085/116/117	10/28/2011	34500				14.3	5.17	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-084	10/28/2011	1730				7.33	7.33	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-095	10/28/2011	8730				6.25	6.25	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-144	10/28/2011	780				4.76	1.76	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-043	10/28/2011	1010				4.76	4.50	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-044/047/065	10/28/2011	86600				14.3	4.22	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-045/051	10/28/2011	4560				9.52	2.68	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-046	10/28/2011	617				4.76	3.03	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-048	10/28/2011	5010				4.89	4.89	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-208	10/28/2011	1590				4.76	4.18	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-050/053	10/28/2011	4420				9.52	2.60	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-040/071	10/28/2011	5240				9.52	4.39	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-054	10/28/2011	67				4.76	1.71	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-169	10/28/2011	32.7				4.76	3.26	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-056	10/28/2011	3660				5.22	5.22	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-086/087/097/108/119/125	10/28/2011	33500				28.6	5.33	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-061/070/074/076	10/28/2011	96000				19.0	5.25	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-209	10/28/2011	45500				4.76	1.35	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-049/069	10/28/2011	63300				9.52	4.10	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-034	10/28/2011	119				4.76	1.21	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-147/149	10/28/2011	8100				9.52	5.63	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-057	10/28/2011	83				5.50	5.50	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-024	10/28/2011	97.8				4.76	1.39	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-025	10/28/2011	299				4.76	1.02	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-026/029	10/28/2011	1900				9.52	1.16	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-027	10/28/2011	383				4.76	1.22	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-042	10/28/2011	10200				4.76	4.52	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-032	10/28/2011	1540				4.76	1.18	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-041	10/28/2011	1980				5.74	5.74	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-035	10/28/2011	2.9	U			4.76	2.90	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-036	10/28/2011	2.79	U			4.76	2.79	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-037	10/28/2011	172				4.76	3.36	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-038	10/28/2011	25.7	EMPC	J	23	4.76	2.95	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-039	10/28/2011	2.76	U			4.76	2.76	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-055	10/28/2011	757				5.64	5.64	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-031	10/28/2011	3690				4.76	1.08	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-177	10/28/2011	375				4.76	4.22	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-186	10/28/2011	1.37	U			4.76	1.37	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-184	10/28/2011	64.6				4.76	1.28	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-183/185	10/28/2011	7170				9.52	3.86	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-182	10/28/2011	77.6				4.76	1.60	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-207	10/28/2011	1350				4.76	3.78	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-180/193	10/28/2011	20100				9.52	3.16	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-187	10/28/2011	7850				4.76	1.59	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-178	10/28/2011	844				4.76	1.72	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-181	10/28/2011	150				4.76	3.90	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-176	10/28/2011	80.2				4.76	1.32	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-175	10/28/2011	331				4.76	1.60	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-174	10/28/2011	1270				4.76	3.90	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-172	10/28/2011	1570				4.76	3.99	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-171/173	10/28/2011	2800				9.52	4.13	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-170	10/28/2011	9070				4.76	3.93	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-052	10/28/2011	76500				4.76	4.75	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-204	10/28/2011	31.3				4.76	1.43	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-206	10/28/2011	2480				4.76	4.63	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-179	10/28/2011	220				4.76	1.33	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-205	10/28/2011	223				4.76	2.28	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-188	10/28/2011	46.5				4.76	1.41	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-203	10/28/2011	2830				4.76	1.67	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-202	10/28/2011	478				4.76	1.89	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-201	10/28/2011	377				4.76	1.43	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-198/199	10/28/2011	2860				9.52	1.84	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-196	10/28/2011	2220				4.76	1.79	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-195	10/28/2011	1460				4.76	3.40	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-194	10/28/2011	3880				4.76	3.22	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-192	10/28/2011	8.88				4.76	3.16	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-191	10/28/2011	416				4.76	2.92	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-190	10/28/2011	1860				4.76	2.96	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-189	10/28/2011	335				4.76	1.91	pg/g
PB01-F-C-HHC-E-001-20110929	31102773001-A	PCB-197/200	10/28/2011	378				9.52	1.42	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-086/087/097/108/119/125	10/28/2011	35700				27.8	5.37	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-201	10/28/2011	461				4.63	1.66	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-202	10/28/2011	534				4.63	1.86	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-203	10/28/2011	2410				4.63	1.92	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-204	10/28/2011	39.2				4.63	1.65	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-205	10/28/2011	199				4.63	2.93	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-206	10/28/2011	2370				4.63	3.85	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-207	10/28/2011	1420				4.63	3.17	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-208	10/28/2011	1950				4.63	3.54	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-142	10/28/2011	15.6	EMPC	J	23	7.76	7.76	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-061/070/074/076	10/28/2011	85100				18.5	12.5	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-198/199	10/28/2011	3150				9.26	2.12	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-209	10/28/2011	52600				4.63	1.67	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-055	10/28/2011	704				13.4	13.4	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-096	10/28/2011	91.5				4.63	2.54	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-144	10/28/2011	934				4.63	2.16	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-064	10/28/2011	19500				4.63	1.66	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-063	10/28/2011	4930				12.4	12.4	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-060	10/28/2011	32000				13.1	13.1	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-059/062/075	10/28/2011	6300				13.9	1.81	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-058	10/28/2011	44				13.3	13.3	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-197/200	10/28/2011	425				9.26	1.64	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-056	10/28/2011	1310				12.4	12.4	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-072	10/28/2011	431				12.6	12.6	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-054	10/28/2011	69				4.63	1.44	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-052	10/28/2011	79000				4.63	2.36	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-050/053	10/28/2011	3760				9.26	2.31	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-049/069	10/28/2011	69900				9.26	2.04	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-048	10/28/2011	2710				4.63	2.43	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-046	10/28/2011	438				4.63	2.70	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-045/051	10/28/2011	3960				9.26	2.39	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-057	10/28/2011	60				13.1	13.1	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-083	10/28/2011	479				7.46	7.46	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-095	10/28/2011	7580				6.30	6.30	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-094	10/28/2011	144				7.23	7.23	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-093/100	10/28/2011	1060				9.26	6.37	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-092	10/28/2011	4970				6.51	6.51	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-090/101/113	10/28/2011	76100				13.9	5.58	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-089	10/28/2011	151				6.98	6.98	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-088/091	10/28/2011	4840				9.26	6.59	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-067	10/28/2011	94.7				11.9	11.9	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-084	10/28/2011	1300				7.39	7.39	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-042	10/28/2011	10600				4.63	2.25	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-082	10/28/2011	1580				6.95	6.95	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-081	10/28/2011	99.9				13.9	13.9	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-080	10/28/2011	11.8	U			11.8	11.8	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-079	10/28/2011	11.1	U			11.1	11.1	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-078	10/28/2011	12.5	U			12.5	12.5	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-077	10/28/2011	190				15.6	15.6	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-073	10/28/2011	1.99	U			4.63	1.99	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-085/116/117	10/28/2011	27800				13.9	5.22	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-008	10/28/2011	155	B			4.63	2.54	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-018/030	10/28/2011	7890				9.26	1.41	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-017	10/28/2011	1800				4.63	1.72	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-016	10/28/2011	1670				4.63	1.69	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-015	10/28/2011	99.7	B			4.63	2.81	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-014	10/28/2011	2.66	U			4.63	2.66	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-012/013	10/28/2011	12.4	EMPC	J	23	9.26	2.63	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-011	10/28/2011	97.6	B	U	7	4.63	2.60	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-044/047/065	10/28/2011	84200				13.9	2.10	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-009	10/28/2011	52.9				4.63	2.76	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-021/033	10/28/2011	1110				9.26	1.06	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-007	10/28/2011	14.3	EMPC	J	23	4.63	2.71	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-006	10/28/2011	113				4.63	2.62	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-005	10/28/2011	12.6				4.63	3.05	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-004	10/28/2011	568				4.74	4.74	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-003	10/28/2011	16.2		U	7	4.63	0.956	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-002	10/28/2011	4.83		U	7	4.63	0.899	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-001	10/28/2011	41.8				4.63	0.998	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-010	10/28/2011	18.8				4.63	2.94	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-032	10/28/2011	737				4.63	1.15	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-068	10/28/2011	418				12.1	12.1	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-041	10/28/2011	980				4.63	2.86	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-040/071	10/28/2011	3100				9.26	2.18	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-039	10/28/2011	2.61	U			4.63	2.61	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-038	10/28/2011	2.79	U			4.63	2.79	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-037	10/28/2011	106	B			4.63	3.21	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-036	10/28/2011	2.63	U			4.63	2.63	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-019	10/28/2011	661				4.63	1.68	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-034	10/28/2011	134				4.63	1.17	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-020/028	10/28/2011	40300				9.26	1.14	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-031	10/28/2011	1730				4.63	1.05	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-027	10/28/2011	232				4.63	1.19	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-026/029	10/28/2011	990				9.26	1.12	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-025	10/28/2011	154				4.63	0.988	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-024	10/28/2011	122				4.63	1.35	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-023	10/28/2011	9.35	EMPC	J	23	4.63	1.18	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-022	10/28/2011	752				4.63	1.16	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-043	10/28/2011	735				4.63	2.24	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-035	10/28/2011	2.74	U			4.63	2.74	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-161	10/28/2011	5.21	U			5.21	5.21	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-174	10/28/2011	1620				4.63	3.83	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-172	10/28/2011	1410				4.63	3.91	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-171/173	10/28/2011	2500				9.26	4.05	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-170	10/28/2011	7560				4.63	3.85	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-169	10/28/2011	33.8				4.63	3.83	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-167	10/28/2011	1970				4.89	4.89	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-165	10/28/2011	26.1				5.71	5.71	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-152	10/28/2011	1.74	U			4.63	1.74	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-162	10/28/2011	202				4.63	4.41	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-177	10/28/2011	443				4.63	4.14	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-160	10/28/2011	6.07	U			6.07	6.07	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-159	10/28/2011	4.36	U			4.63	4.36	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-158	10/28/2011	4910				4.70	4.70	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-156/157	10/28/2011	5570				9.26	6.33	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-155	10/28/2011	123				4.63	1.31	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-154	10/28/2011	1010				4.63	1.88	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-153/168	10/28/2011	46900				9.26	5.46	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-164	10/28/2011	1220				5.28	5.28	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-186	10/28/2011	2.63	U			4.63	2.63	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-196	10/28/2011	1870				4.63	2.07	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-195	10/28/2011	1220				4.63	3.62	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-194	10/28/2011	2920				4.63	3.43	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-192	10/28/2011	10.9				4.63	3.10	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-191	10/28/2011	334				4.63	2.86	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-190	10/28/2011	1580				4.63	2.90	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-189	10/28/2011	275				4.63	2.32	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-175	10/28/2011	352				4.63	3.08	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-187	10/28/2011	9070				4.63	3.05	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-098/102	10/28/2011	769				9.26	6.45	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-184	10/28/2011	74.5				4.63	2.47	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-183/185	10/28/2011	6250				9.26	3.78	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-182	10/28/2011	74.4				4.63	3.07	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-181	10/28/2011	127				4.63	3.82	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-180/193	10/28/2011	15100				9.26	3.10	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-179	10/28/2011	183				4.63	2.55	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-066	10/28/2011	147000				12.7	12.7	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-176	10/28/2011	108				4.63	2.54	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-188	10/28/2011	59.3				4.63	2.69	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-107/124	10/28/2011	309				9.26	5.41	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-126	10/28/2011	171				5.70	5.70	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-123	10/28/2011	2190				5.52	5.52	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-122	10/28/2011	67.7				5.65	5.65	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-121	10/28/2011	28.7				4.80	4.80	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-120	10/28/2011	336				4.63	4.21	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-118	10/28/2011	98000				5.78	5.78	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-112	10/28/2011	4.86	U			4.86	4.86	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-127	10/28/2011	67.7				4.87	4.87	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-109	10/28/2011	5480				4.85	4.85	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-114	10/28/2011	3220				5.89	5.89	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-106	10/28/2011	5.43	U			5.43	5.43	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-105	10/28/2011	43900				5.87	5.87	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-104	10/28/2011	9.77	EMPC	J	23	4.63	2.06	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-150	10/28/2011	21.3				9.26	1.78	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-178	10/28/2011	988				4.63	3.31	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-099	10/28/2011	69000				5.38	5.38	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-103	10/28/2011	747				5.97	5.97	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-110/115	10/28/2011	26000				9.26	4.46	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-139/140	10/28/2011	1130				9.26	6.82	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-148	10/28/2011	117				4.63	2.24	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-146	10/28/2011	8400				6.27	6.27	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-111	10/28/2011	56.9				4.66	4.66	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-128/166	10/28/2011	7300				9.26	5.67	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-143	10/28/2011	32.6	EMPC	J	23	7.54	7.54	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-147/149	10/28/2011	10100				9.26	6.98	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-141	10/28/2011	4920				6.64	6.64	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-145	10/28/2011	4.98				4.63	1.83	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-137	10/28/2011	2860				6.44	6.44	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-132	10/28/2011	1840				7.70	7.70	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-136	10/28/2011	187				4.63	1.77	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-135/151	10/28/2011	1120				9.26	2.26	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-134	10/28/2011	74				7.69	7.69	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-133	10/28/2011	637				7.24	7.24	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-129/138/163	10/28/2011	42300				13.9	5.72	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-130	10/28/2011	1060				7.36	7.36	pg/g
PB01-F-C-HHC-E-002-20110929	31102773002-A	PCB-131	10/28/2011	61.3				7.51	7.51	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-177	10/28/2011	508		J	19	4.88	2.28	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-178	10/28/2011	842		J	19	4.88	1.00	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-182	10/28/2011	61.9		J	19	4.88	0.954	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-180/193	10/28/2011	11900		J	19	9.76	1.72	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-183/185	10/28/2011	5520		J	19	9.76	2.10	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-181	10/28/2011	74.9		J	19	4.88	2.11	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-184	10/28/2011	46.9		J	19	4.88	0.758	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-179	10/28/2011	227		J	19	4.88	0.777	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-176	10/28/2011	106		J	19	4.88	0.759	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-175	10/28/2011	261		J	19	4.88	0.969	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-174	10/28/2011	1080		J	19	4.88	2.11	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-172	10/28/2011	1230		J	19	4.88	2.22	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-171/173	10/28/2011	2110		J	19	9.76	2.25	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-169	10/28/2011	27.7		J	19	4.88	1.93	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-167	10/28/2011	1020				4.88	2.39	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-164	10/28/2011	767		J	19	5.92	5.92	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-165	10/28/2011	26.1		J	19	6.68	6.68	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-186	10/28/2011	0.811	U	UJ	19	4.88	0.811	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-208	10/28/2011	1030				4.88	2.28	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-170	10/28/2011	6640		J	19	4.88	2.18	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-198/199	10/28/2011	2590				9.76	6.57	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-162	10/28/2011	160		J	19	4.88	2.10	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-144	10/28/2011	465		J	19	4.88	1.23	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-086/087/097/108/119/125	10/28/2011	11300				29.3	1.96	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-061/070/074/076	10/28/2011	23100		J	19	19.5	2.50	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-209	10/28/2011	20700				4.88	0.739	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-207	10/28/2011	652				4.88	1.82	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-205	10/28/2011	159				4.88	1.54	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-204	10/28/2011	21.7				5.18	5.18	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-203	10/28/2011	2400				5.87	5.87	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-206	10/28/2011	1540				4.88	2.30	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-201	10/28/2011	380				4.99	4.99	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-187	10/28/2011	8780		J	19	4.88	0.940	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-197/200	10/28/2011	331				9.76	5.15	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-196	10/28/2011	1730				6.41	6.41	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-195	10/28/2011	1150				4.88	1.85	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-194	10/28/2011	2640				4.88	1.69	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-192	10/28/2011	5.06		J	19	4.88	1.76	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-191	10/28/2011	273		J	19	4.88	1.60	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-190	10/28/2011	1340		J	19	4.88	1.66	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-189	10/28/2011	242		J	19	4.88	1.27	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-188	10/28/2011	70				4.88	0.905	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-202	10/28/2011	385				5.69	5.69	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-127	10/28/2011	2.77	U			4.88	2.77	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-103	10/28/2011	424				4.88	2.14	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-104	10/28/2011	14.6				4.88	0.898	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-106	10/28/2011	2.98	U			4.88	2.98	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-109	10/28/2011	2300				4.88	2.78	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-110/115	10/28/2011	11600				9.76	1.67	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-111	10/28/2011	1.7	U			4.88	1.70	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-112	10/28/2011	1.62	U			4.88	1.62	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-114	10/28/2011	950				4.88	3.37	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-118	10/28/2011	36200				4.88	3.42	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-120	10/28/2011	233				4.88	1.56	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-121	10/28/2011	28.5				4.88	1.73	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-122	10/28/2011	92.7				4.88	3.05	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-049/069	10/28/2011	21400		J	19	9.76	1.29	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-126	10/28/2011	63.1				4.88	3.35	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-060	10/28/2011	5830		J	19	4.88	2.56	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-128/166	10/28/2011	4330		J	19	9.76	6.70	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-129/138/163	10/28/2011	29300		J	19	14.6	6.86	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-130	10/28/2011	704		J	19	8.59	8.59	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-131	10/28/2011	53.7		J	19	9.11	9.11	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-132	10/28/2011	1690		J	19	8.88	8.88	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-133	10/28/2011	448		J	19	8.39	8.39	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-134	10/28/2011	111		J	19	9.76	9.76	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-057	10/28/2011	53.2		J	19	4.88	2.59	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-056	10/28/2011	1160		J	19	4.88	2.50	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-055	10/28/2011	140		J	19	4.88	2.73	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-054	10/28/2011	77.2				4.88	1.13	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-052	10/28/2011	32800		J	19	4.88	1.45	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-050/053	10/28/2011	3790		J	19	9.76	1.79	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-123	10/28/2011	648				4.88	3.07	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-082	10/28/2011	886				4.88	2.55	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-161	10/28/2011	6.06	U	UJ	19	6.06	6.06	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-146	10/28/2011	6420		J	19	7.25	7.25	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-099	10/28/2011	28500				4.88	2.24	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-098/102	10/28/2011	492				9.76	2.22	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-096	10/28/2011	146				4.88	1.05	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-095	10/28/2011	8600				4.88	2.34	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-094	10/28/2011	119				4.88	2.58	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-093/100	10/28/2011	903				9.76	2.37	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-092	10/28/2011	3140				4.88	2.32	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-090/101/113	10/28/2011	24900				14.6	2.03	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-089	10/28/2011	113				4.88	2.51	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-088/091	10/28/2011	3260				9.76	2.37	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-085/116/117	10/28/2011	7670				14.6	1.92	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-058	10/28/2011	50		J	19	4.88	2.62	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-073	10/28/2011	1.18	U	UJ	19	4.88	1.18	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-107/124	10/28/2011	290				9.76	2.95	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-063	10/28/2011	1200		J	19	4.88	2.47	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-064	10/28/2011	9060		J	19	4.88	1.02	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-066	10/28/2011	30200		J	19	4.88	2.49	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-067	10/28/2011	160		J	19	4.88	2.34	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-084	10/28/2011	2140				4.88	2.62	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-072	10/28/2011	284		J	19	4.88	2.47	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-083	10/28/2011	398				4.88	2.67	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-077	10/28/2011	364		J	19	4.88	3.31	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-078	10/28/2011	2.58	U	UJ	19	4.88	2.58	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-079	10/28/2011	2.22	U	UJ	19	4.88	2.22	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-080	10/28/2011	2.32	U	UJ	19	4.88	2.32	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-081	10/28/2011	52.7				4.88	3.22	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-059/062/075	10/28/2011	2160		J	19	14.6	1.14	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-068	10/28/2011	239		J	19	4.88	2.36	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-005	10/28/2011	19.3				4.88	1.34	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-012/013	10/28/2011	10.5				9.76	1.17	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-136	10/28/2011	307		J	19	4.88	0.990	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-135/151	10/28/2011	1490		J	19	9.76	1.26	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-001	10/28/2011	51.2				4.88	0.516	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-002	10/28/2011	3.97	J EMPC	UJ	7,23	4.88	0.461	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-139/140	10/28/2011	585		J	19	9.76	7.71	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-004	10/28/2011	600				4.88	3.35	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-141	10/28/2011	2540		J	19	8.15	8.15	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-006	10/28/2011	162				4.88	1.16	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-007	10/28/2011	27.1				4.88	1.20	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-008	10/28/2011	214	B			4.88	1.07	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-009	10/28/2011	67.5				4.88	1.20	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-010	10/28/2011	22.6				4.88	1.89	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-011	10/28/2011	150	B	U	7	4.88	1.18	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-003	10/28/2011	14.5		U	7	4.88	0.490	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-152	10/28/2011	7.25		J	19	4.88	1.02	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-160	10/28/2011	6.61	U	UJ	19	6.61	6.61	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-159	10/28/2011	7.99		J	19	4.88	2.08	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-158	10/28/2011	2800		J	19	5.56	5.56	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-105	10/28/2011	13200				4.88	3.24	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-155	10/28/2011	89.2				4.88	0.766	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-137	10/28/2011	1550		J	19	8.24	8.24	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-153/168	10/28/2011	37600		J	19	9.76	6.34	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-154	10/28/2011	1090		J	19	4.88	1.07	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-150	10/28/2011	27.1		J	19	9.76	0.970	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-148	10/28/2011	130		J	19	4.88	1.27	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-147/149	10/28/2011	7910		J	19	9.76	8.22	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-145	10/28/2011	1.02	U	UJ	19	4.88	1.02	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-143	10/28/2011	13.6	EMPC	J	19,23	8.23	8.23	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-142	10/28/2011	8.61	U	UJ	19	8.61	8.61	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-048	10/28/2011	1340		J	19	4.88	1.45	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-041	10/28/2011	531		J	19	4.88	1.66	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-034	10/28/2011	86.5				4.88	0.829	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-035	10/28/2011	2.93	J			4.88	1.09	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-036	10/28/2011	0.949	U			4.88	0.949	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-037	10/28/2011	195				4.88	1.13	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-038	10/28/2011	0.994	U			4.88	0.994	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-032	10/28/2011	581				4.88	0.806	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-040/071	10/28/2011	2780		J	19	9.76	1.44	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-043	10/28/2011	849		J	19	4.88	1.61	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-042	10/28/2011	4430		J	19	4.88	1.45	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-044/047/065	10/28/2011	29400		J	19	14.6	1.31	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-045/051	10/28/2011	3660		J	19	9.76	2.04	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-046	10/28/2011	745		J	19	4.88	2.22	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-014	10/28/2011	1.16	U			4.88	1.16	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-156/157	10/28/2011	3410		J	19	9.76	3.14	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-039	10/28/2011	0.932	U			4.88	0.932	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-020/028	10/28/2011	18500				9.76	0.782	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-015	10/28/2011	185	B			4.88	1.34	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-016	10/28/2011	2020				4.88	1.28	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-031	10/28/2011	3820				4.88	0.715	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-019	10/28/2011	790				4.88	1.26	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-017	10/28/2011	1240				4.88	1.13	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-021/033	10/28/2011	966				9.76	0.761	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-022	10/28/2011	818				4.88	0.803	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-023	10/28/2011	6.02				4.88	0.776	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-024	10/28/2011	80.5				4.88	0.803	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-025	10/28/2011	265				4.88	0.667	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-026/029	10/28/2011	1560				9.76	0.754	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-027	10/28/2011	248				4.88	0.835	pg/g
PB01-F-C-HHC-E-003-20110929	31102773003-A	PCB-018/030	10/28/2011	6390				9.76	0.978	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-162	10/28/2011	302				5.39	5.39	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-164	10/28/2011	1610				5.44	5.44	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-165	10/28/2011	40.2				5.88	5.88	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-167	10/28/2011	2420				5.86	5.86	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-169	10/28/2011	49.3				4.70	4.70	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-170	10/28/2011	11900				4.69	3.93	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-171/173	10/28/2011	3740				9.39	4.13	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-172	10/28/2011	2020				4.69	3.99	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-174	10/28/2011	1980				4.69	3.90	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-176	10/28/2011	141				4.69	1.64	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-177	10/28/2011	557				4.69	4.22	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-175	10/28/2011	465				4.69	1.99	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-161	10/28/2011	5.36	U			5.36	5.36	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-146	10/28/2011	12700				6.45	6.45	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-160	10/28/2011	6.25	U			6.25	6.25	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-159	10/28/2011	19.9				5.32	5.32	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-158	10/28/2011	7790				4.84	4.84	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-148	10/28/2011	205				4.69	2.71	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-155	10/28/2011	154				4.69	1.54	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-147/149	10/28/2011	13600				9.39	7.19	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-154	10/28/2011	1820				4.69	2.27	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-153/168	10/28/2011	76500				9.39	5.62	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-152	10/28/2011	8.65				4.69	2.10	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-150	10/28/2011	29.9				9.39	2.16	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-178	10/28/2011	1030				4.69	2.14	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-197/200	10/28/2011	473				9.39	1.68	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-156/157	10/28/2011	8820				9.39	7.96	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-194	10/28/2011	4240				4.69	2.67	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-145	10/28/2011	6.03				4.69	2.22	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-204	10/28/2011	36.8				4.69	1.69	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-086/087/097/108/119/125	10/28/2011	35200				28.2	10.5	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-061/070/074/076	10/28/2011	106000				18.8	5.91	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-209	10/28/2011	44300				4.69	1.57	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-208	10/28/2011	1680				4.69	3.55	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-207	10/28/2011	1240				4.69	3.23	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-205	10/28/2011	257				4.69	2.03	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-203	10/28/2011	3290				4.69	1.98	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-202	10/28/2011	516				4.69	2.12	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-201	10/28/2011	471				4.69	1.70	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-195	10/28/2011	1650				4.69	2.82	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-196	10/28/2011	2520				4.69	2.12	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-179	10/28/2011	283				4.69	1.65	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-192	10/28/2011	12.1	EMPC	J	23	4.69	3.16	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-191	10/28/2011	522				4.69	2.92	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-190	10/28/2011	2430				4.69	2.96	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-189	10/28/2011	427				4.69	2.60	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-188	10/28/2011	86				4.69	1.72	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-187	10/28/2011	11900				4.69	1.95	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-186	10/28/2011	1.7	U			4.69	1.70	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-184	10/28/2011	89				4.69	1.60	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-183/185	10/28/2011	9570				9.39	3.86	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-182	10/28/2011	112				4.69	1.98	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-181	10/28/2011	173				4.69	3.90	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-180/193	10/28/2011	24200				9.39	3.16	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-198/199	10/28/2011	3490				9.39	2.18	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-048	10/28/2011	1940				4.69	2.98	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-034	10/28/2011	150				4.69	1.36	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-035	10/28/2011	3.81	U			4.69	3.81	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-036	10/28/2011	3.66	U			4.69	3.66	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-037	10/28/2011	249				4.69	4.39	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-038	10/28/2011	3.87	U			4.69	3.87	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-039	10/28/2011	3.63	U			4.69	3.63	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-040/071	10/28/2011	3420				9.39	2.68	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-041	10/28/2011	624				4.69	3.50	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-042	10/28/2011	7570				4.69	2.76	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-043	10/28/2011	1120				4.69	2.75	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-044/047/065	10/28/2011	118000				14.1	2.58	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-064	10/28/2011	22100				4.69	2.04	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-046	10/28/2011	624				4.69	2.59	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-027	10/28/2011	269				4.69	1.37	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-049/069	10/28/2011	86100				9.39	2.50	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-050/053	10/28/2011	4680				9.39	2.23	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-052	10/28/2011	108000				4.69	2.90	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-054	10/28/2011	118				4.69	1.55	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-055	10/28/2011	650				6.35	6.35	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-056	10/28/2011	1280				5.86	5.86	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-057	10/28/2011	66.4				6.19	6.19	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-058	10/28/2011	51	EMPC	J	23	6.32	6.32	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-059/062/075	10/28/2011	7570				14.1	2.22	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-060	10/28/2011	38400				6.19	6.19	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-063	10/28/2011	6350				5.88	5.88	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-045/051	10/28/2011	4850				9.39	2.30	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-012/013	10/28/2011	12.1	EMPC	J	23	9.39	3.14	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-206	10/28/2011	2530				4.69	3.98	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-144	10/28/2011	1060				4.69	2.62	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-003	10/28/2011	26.1				4.69	1.08	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-002	10/28/2011	6.5	EMPC	UJ	7,23	4.69	0.970	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-001	10/28/2011	78.4				4.69	1.02	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-004	10/28/2011	696				4.69	4.66	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-005	10/28/2011	22				4.69	3.63	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-006	10/28/2011	187				4.69	3.12	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-007	10/28/2011	25.2	EMPC	J	23	4.69	3.23	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-008	10/28/2011	235				4.69	3.03	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-009	10/28/2011	79.2				4.69	3.29	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-032	10/28/2011	715				4.69	1.33	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-011	10/28/2011	98	B	U	7	4.69	3.10	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-031	10/28/2011	3290				4.69	1.21	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-014	10/28/2011	3.16	U			4.69	3.16	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-015	10/28/2011	144	B			4.69	3.45	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-017	10/28/2011	1660				4.69	1.99	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-019	10/28/2011	816				4.69	1.99	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-020/028	10/28/2011	40600				9.39	1.32	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-021/033	10/28/2011	1270				9.39	1.22	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-022	10/28/2011	892				4.69	1.34	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-023	10/28/2011	10.9				4.69	1.36	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-024	10/28/2011	141				4.69	1.56	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-025	10/28/2011	266				4.69	1.14	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-026/029	10/28/2011	1460				9.39	1.30	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-018/030	10/28/2011	6810				9.39	1.63	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-010	10/28/2011	26.8				4.69	3.08	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-129/138/163	10/28/2011	65500				14.1	5.89	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-109	10/28/2011	6500				7.09	7.09	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-110/115	10/28/2011	26600				9.39	8.68	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-111	10/28/2011	77.2				9.07	9.07	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-112	10/28/2011	9.47	U			9.47	9.47	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-114	10/28/2011	4910				8.75	8.75	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-118	10/28/2011	141000				8.57	8.57	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-120	10/28/2011	457				8.20	8.20	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-121	10/28/2011	49.1				9.36	9.36	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-122	10/28/2011	128				8.26	8.26	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-123	10/28/2011	3300				7.84	7.84	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-126	10/28/2011	170				8.63	8.63	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-107/124	10/28/2011	447				9.39	7.91	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-128/166	10/28/2011	12200				9.39	5.83	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-130	10/28/2011	1230				7.58	7.58	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-131	10/28/2011	84.1				7.74	7.74	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-133	10/28/2011	767				7.45	7.45	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-134	10/28/2011	125	EMPC	J	23	7.92	7.92	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-135/151	10/28/2011	1730				9.39	2.73	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-136	10/28/2011	329				4.69	2.14	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-066	10/28/2011	172000				6.01	6.01	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-016	10/28/2011	2340				4.69	1.95	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-137	10/28/2011	4490				6.63	6.63	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-139/140	10/28/2011	1720				9.39	7.03	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-141	10/28/2011	6340				6.84	6.84	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-142	10/28/2011	22.2				7.99	7.99	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-143	10/28/2011	33.8				7.77	7.77	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-127	10/28/2011	101				7.12	7.12	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-106	10/28/2011	7.93	U			7.93	7.93	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-088/091	10/28/2011	6500				12.8	12.8	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-085/116/117	10/28/2011	41500				14.1	10.2	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-084	10/28/2011	2200				14.4	14.4	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-082	10/28/2011	1120				13.5	13.5	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-080	10/28/2011	5.57	U			5.57	5.57	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-089	10/28/2011	109				13.6	13.6	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-068	10/28/2011	477				5.74	5.74	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-083	10/28/2011	814				14.5	14.5	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-132	10/28/2011	2560				7.93	7.93	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-079	10/28/2011	5.28	U			5.28	5.28	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-072	10/28/2011	515				5.98	5.98	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-078	10/28/2011	5.92	U			5.92	5.92	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-073	10/28/2011	2.44	U			4.69	2.44	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-077	10/28/2011	315				7.06	7.06	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-067	10/28/2011	148				5.64	5.64	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-095	10/28/2011	11700				12.3	12.3	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-105	10/28/2011	64900				8.14	8.14	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-104	10/28/2011	18.2				4.69	1.91	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-103	10/28/2011	918				11.6	11.6	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-099	10/28/2011	102000				10.5	10.5	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-098/102	10/28/2011	698				12.6	12.6	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-081	10/28/2011	126				6.52	6.52	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-096	10/28/2011	135				4.69	2.31	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-090/101/113	10/28/2011	89800				14.1	10.9	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-092	10/28/2011	6560				12.7	12.7	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-093/100	10/28/2011	1830				12.4	12.4	pg/g
PB01-F-C-HHC-E-004-20110930	31102773004-A	PCB-094	10/28/2011	160				14.1	14.1	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-178	10/28/2011	481				4.83	0.648	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-187	10/28/2011	4340				4.83	0.679	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-190	10/28/2011	530				4.83	0.888	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-189	10/28/2011	101				4.83	0.687	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-186	10/28/2011	0.524	U			4.83	0.524	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-174	10/28/2011	534				4.83	1.13	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-175	10/28/2011	104				4.83	0.627	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-176	10/28/2011	58				4.83	0.491	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-179	10/28/2011	182				4.83	0.503	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-188	10/28/2011	31.3				4.83	0.654	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-184	10/28/2011	16.7				4.83	0.490	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-158	10/28/2011	949		J	19	4.83	1.36	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-172	10/28/2011	526				4.83	1.18	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-180/193	10/28/2011	4740				9.66	0.916	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-181	10/28/2011	26				4.83	1.13	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-182	10/28/2011	14.5				4.83	0.617	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-183/185	10/28/2011	2090				9.66	1.12	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-177	10/28/2011	358				4.83	1.22	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-155	10/28/2011	34.8				4.83	0.579	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-144	10/28/2011	165		J	19	4.83	0.860	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-145	10/28/2011	0.622	J	J	19	4.83	0.622	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-146	10/28/2011	2660		J	19	4.83	1.78	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-147/149	10/28/2011	3810		J	19	9.66	2.01	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-098/102	10/28/2011	98.3				9.66	1.50	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-191	10/28/2011	106				4.83	0.854	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-148	10/28/2011	49.6		J	19	4.83	0.885	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-150	10/28/2011	15.6		J	19	9.66	0.677	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-152	10/28/2011	0.713	U	UJ	19	4.83	0.713	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-160	10/28/2011	1.62	U	UJ	19	4.83	1.62	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-154	10/28/2011	447		J	19	4.83	0.749	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-171/173	10/28/2011	794				9.66	1.20	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-156/157	10/28/2011	1100		J	19	9.66	3.01	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-159	10/28/2011	20.8		J	19	4.83	2.02	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-161	10/28/2011	1.48	U	UJ	19	4.83	1.48	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-162	10/28/2011	70.7		J	19	4.83	2.04	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-164	10/28/2011	293		J	19	4.83	1.45	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-165	10/28/2011	9.67		J	19	4.83	1.64	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-167	10/28/2011	425		J	19	4.83	2.31	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-169	10/28/2011	12.7		J	19	4.83	1.82	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-170	10/28/2011	2530				4.83	1.17	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-153/168	10/28/2011	14900		J	19	9.66	1.55	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-112	10/28/2011	1.09	U			4.83	1.09	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-099	10/28/2011	9190				4.83	1.51	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-103	10/28/2011	174				4.83	1.44	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-104	10/28/2011	6.51	EMPC	J	23	4.83	0.692	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-105	10/28/2011	3180				4.83	2.13	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-106	10/28/2011	1.94	U			4.83	1.94	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-107/124	10/28/2011	66.3				9.66	1.92	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-109	10/28/2011	762				4.83	1.81	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-095	10/28/2011	2850				4.83	1.57	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-111	10/28/2011	19.2				4.83	1.14	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-093/100	10/28/2011	336				9.66	1.60	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-114	10/28/2011	230				4.83	2.18	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-118	10/28/2011	10900				4.83	2.10	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-120	10/28/2011	99.3				4.83	1.05	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-121	10/28/2011	11.6				4.83	1.16	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-143	10/28/2011	3.22	J EMPC	J	19,23	4.83	2.02	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-035	10/28/2011	3.07	J			4.83	0.351	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-122	10/28/2011	10.8				4.83	1.99	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-123	10/28/2011	139				4.83	2.04	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-110/115	10/28/2011	2860				9.66	1.12	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-206	10/28/2011	823				4.83	1.39	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-194	10/28/2011	1310				4.83	0.787	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-195	10/28/2011	479				4.83	0.860	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-196	10/28/2011	703				4.83	0.498	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-197/200	10/28/2011	152				9.66	0.400	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-198/199	10/28/2011	1250				9.66	0.511	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-201	10/28/2011	187				4.83	0.388	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-202	10/28/2011	302				4.83	0.529	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-203	10/28/2011	1050				4.83	0.456	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-096	10/28/2011	37.8				4.83	0.756	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-205	10/28/2011	73.2				4.83	0.595	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-094	10/28/2011	28.7				4.83	1.74	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-207	10/28/2011	424				4.83	0.926	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-208	10/28/2011	811				4.83	0.997	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-209	10/28/2011	12100				4.83	0.491	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-061/070/074/076	10/28/2011	6350		J	19	19.3	2.58	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-086/087/097/108/119/125	10/28/2011	2650				29.0	1.32	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-090/101/113	10/28/2011	7680				14.5	1.37	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-092	10/28/2011	1080				4.83	1.56	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-192	10/28/2011	2.08	J			4.83	0.940	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-204	10/28/2011	8.14				4.83	0.402	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-038	10/28/2011	4.72	J EMPC	J	23	4.83	0.320	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-048	10/28/2011	216		J	19	4.83	0.395	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-023	10/28/2011	0.537	U			4.83	0.537	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-024	10/28/2011	25.9				4.83	0.556	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-025	10/28/2011	98.4				4.83	0.462	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-026/029	10/28/2011	544				9.66	0.522	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-027	10/28/2011	65.6				4.83	0.578	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-031	10/28/2011	1360				4.83	0.495	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-032	10/28/2011	225				4.83	0.558	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-021/033	10/28/2011	343				9.66	0.527	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-036	10/28/2011	0.305	U			4.83	0.305	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-020/028	10/28/2011	6040				9.66	0.542	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-039	10/28/2011	9.72				4.83	0.300	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-040/071	10/28/2011	782		J	19	9.66	0.391	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-041	10/28/2011	153		J	19	4.83	0.451	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-042	10/28/2011	1150		J	19	4.83	0.396	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-043	10/28/2011	161		J	19	4.83	0.437	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-044/047/065	10/28/2011	8830		J	19	14.5	0.358	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-045/051	10/28/2011	1000		J	19	9.66	1.26	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-037	10/28/2011	87.5	B			4.83	0.366	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-034	10/28/2011	36.5				4.83	0.574	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-010	10/28/2011	8.36	EMPC	J	23	4.83	0.859	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-089	10/28/2011	17.7				4.83	1.69	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-001	10/28/2011	17.5				4.83	0.333	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-002	10/28/2011	3.42	J	U	7	4.83	0.306	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-003	10/28/2011	9.21		U	7	4.83	0.333	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-004	10/28/2011	240				4.83	1.58	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-005	10/28/2011	9.12	EMPC	J	23	4.83	1.10	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-006	10/28/2011	61.2				4.83	0.946	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-007	10/28/2011	11.6	EMPC	J	23	4.83	0.977	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-022	10/28/2011	232				4.83	0.556	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-009	10/28/2011	27.3				4.83	0.979	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-049/069	10/28/2011	6500		J	19	9.66	0.352	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-011	10/28/2011	96.3	B	U	7	4.83	0.961	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-012/013	10/28/2011	8.08	J EMPC	J	23	9.66	0.956	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-014	10/28/2011	0.944	U			4.83	0.944	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-015	10/28/2011	72.3	B	U	7	4.83	1.08	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-016	10/28/2011	668				4.83	0.886	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-017	10/28/2011	398				4.83	0.784	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-018/030	10/28/2011	1670				9.66	0.677	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-019	10/28/2011	322				4.83	0.860	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-008	10/28/2011	90.6	B	U	7	4.83	0.878	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-131	10/28/2011	18.1		J	19	4.83	2.23	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-046	10/28/2011	182		J	19	4.83	1.37	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-083	10/28/2011	142				4.83	1.80	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-084	10/28/2011	635				4.83	1.77	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-085/116/117	10/28/2011	1950				14.5	1.29	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-088/091	10/28/2011	1090				9.66	1.60	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-126	10/28/2011	24	EMPC	J	19,23	4.83	2.19	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-127	10/28/2011	11.9				4.83	1.80	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-128/166	10/28/2011	1380		J	19	9.66	1.64	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-081	10/28/2011	14.2				4.83	3.07	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-130	10/28/2011	353		J	19	4.83	2.11	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-080	10/28/2011	2.4	U	UJ	19	4.83	2.40	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-132	10/28/2011	732		J	19	4.83	2.18	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-133	10/28/2011	215		J	19	4.83	2.06	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-134	10/28/2011	42.8		J	19	4.83	2.39	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-135/151	10/28/2011	863		J	19	9.66	0.879	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-136	10/28/2011	163		J	19	4.83	0.690	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-137	10/28/2011	492		J	19	4.83	2.02	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-139/140	10/28/2011	202		J	19	9.66	1.89	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-141	10/28/2011	837		J	19	4.83	2.00	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-129/138/163	10/28/2011	11000		J	19	14.5	1.68	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-063	10/28/2011	308		J	19	4.83	2.55	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-050/053	10/28/2011	1080		J	19	9.66	1.11	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-052	10/28/2011	9490		J	19	4.83	0.395	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-054	10/28/2011	37				4.83	0.906	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-055	10/28/2011	37.2	EMPC	J	19,23	4.83	2.81	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-056	10/28/2011	294		J	19	4.83	2.58	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-057	10/28/2011	12.2		J	19	4.83	2.67	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-058	10/28/2011	17.5		J	19	4.83	2.70	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-082	10/28/2011	152				4.83	1.72	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-060	10/28/2011	1340		J	19	4.83	2.64	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-142	10/28/2011	2.11	U	UJ	19	4.83	2.11	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-064	10/28/2011	2480		J	19	4.83	0.278	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-066	10/28/2011	8080		J	19	4.83	2.57	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-067	10/28/2011	39.3		J	19	4.83	2.42	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-068	10/28/2011	96.2		J	19	4.83	2.43	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-072	10/28/2011	107		J	19	4.83	2.55	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-073	10/28/2011	0.322	U	UJ	19	4.83	0.322	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-077	10/28/2011	106		J	19	4.83	3.41	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-078	10/28/2011	2.67	U	UJ	19	4.83	2.67	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-079	10/28/2011	2.29	U	UJ	19	4.83	2.29	pg/g
PB01-F-C-HHC-E-011-20110930	31102773005-A	PCB-059/062/075	10/28/2011	585		J	19	14.5	0.310	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-023	10/28/2011	1.42	J			4.78	0.837	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-148	10/28/2011	50.8				4.78	1.46	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-137	10/28/2011	453				4.78	2.43	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-139/140	10/28/2011	180				9.57	2.27	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-141	10/28/2011	858				4.78	2.40	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-142	10/28/2011	2.54	U			4.78	2.54	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-143	10/28/2011	2.25	J			4.78	2.25	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-144	10/28/2011	163				4.78	1.42	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-145	10/28/2011	1.17	U			4.78	1.17	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-107/124	10/28/2011	65.6				9.57	2.78	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-147/149	10/28/2011	3680				9.57	2.42	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-134	10/28/2011	43.7				4.78	2.88	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-150	10/28/2011	15.2	EMPC	J	23	9.57	1.12	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-152	10/28/2011	2.92	J			4.78	1.18	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-153/168	10/28/2011	14000				9.57	1.87	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-154	10/28/2011	440				4.78	1.23	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-155	10/28/2011	30.7				4.78	0.923	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-156/157	10/28/2011	1100				9.57	2.50	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-158	10/28/2011	898				4.78	1.64	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-159	10/28/2011	4.36	J			4.78	1.68	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-146	10/28/2011	2550				4.78	2.14	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-126	10/28/2011	18.3				4.78	3.14	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-109	10/28/2011	706				4.78	2.62	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-110/115	10/28/2011	2930				9.57	1.63	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-111	10/28/2011	19.7	EMPC	J	23	4.78	1.65	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-112	10/28/2011	1.58	U			4.78	1.58	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-114	10/28/2011	235				4.78	3.18	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-118	10/28/2011	11400				4.78	3.19	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-120	10/28/2011	106				4.78	1.52	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-121	10/28/2011	12.1				4.78	1.68	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-136	10/28/2011	159				4.78	1.14	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-123	10/28/2011	160				4.78	3.18	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-135/151	10/28/2011	855				9.57	1.45	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-127	10/28/2011	2.61	U			4.78	2.61	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-128/166	10/28/2011	1300				9.57	1.97	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-129/138/163	10/28/2011	10600				14.4	2.02	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-130	10/28/2011	316				4.78	2.53	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-131	10/28/2011	16.3				4.78	2.68	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-132	10/28/2011	663				4.78	2.62	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-133	10/28/2011	201				4.78	2.47	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-165	10/28/2011	10				4.78	1.97	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-122	10/28/2011	16.5				4.78	2.87	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-203	10/28/2011	1070				4.78	0.789	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-160	10/28/2011	1.95	U			4.78	1.95	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-191	10/28/2011	106				4.78	1.47	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-192	10/28/2011	1.52	J			4.78	1.52	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-194	10/28/2011	1390				4.78	1.26	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-195	10/28/2011	513				4.78	1.38	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-196	10/28/2011	737				4.78	0.862	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-197/200	10/28/2011	150				9.57	0.692	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-198/199	10/28/2011	1250				9.57	0.884	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-189	10/28/2011	101				4.78	1.50	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-202	10/28/2011	304				4.78	0.951	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-188	10/28/2011	30.5				4.78	2.88	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-204	10/28/2011	8.93				4.78	0.696	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-205	10/28/2011	77.2				4.78	0.929	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-206	10/28/2011	845				4.78	2.21	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-207	10/28/2011	441				4.78	1.54	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-208	10/28/2011	798				4.78	1.73	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-209	10/28/2011	11200				4.78	0.894	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-061/070/074/076	10/28/2011	6330				19.1	3.52	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-086/087/097/108/119/125	10/28/2011	2740				28.7	1.91	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-201	10/28/2011	202				4.78	0.671	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-178	10/28/2011	486				4.78	2.99	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-161	10/28/2011	1.79	U			4.78	1.79	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-167	10/28/2011	435				4.78	1.95	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-169	10/28/2011	11				4.78	1.52	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-170	10/28/2011	2510				4.78	2.00	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-171/173	10/28/2011	772				9.57	2.06	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-172	10/28/2011	514				4.78	2.03	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-174	10/28/2011	516				4.78	1.94	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-175	10/28/2011	106				4.78	2.89	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-190	10/28/2011	515				4.78	1.53	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-177	10/28/2011	345				4.78	2.09	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-162	10/28/2011	70.6				4.78	1.69	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-179	10/28/2011	170				4.78	2.32	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-180/193	10/28/2011	4770				9.57	1.57	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-181	10/28/2011	27.3				4.78	1.94	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-182	10/28/2011	20.8				4.78	2.85	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-183/185	10/28/2011	2060				9.57	1.92	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-184	10/28/2011	15.8				4.78	2.26	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-186	10/28/2011	2.42	U			4.78	2.42	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-187	10/28/2011	4500				4.78	2.99	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-176	10/28/2011	55.6				4.78	2.27	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-037	10/28/2011	81.3	B			4.78	3.53	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-025	10/28/2011	92.8				4.78	0.720	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-002	10/28/2011	4.71	J			4.78	0.549	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-027	10/28/2011	66.3				4.78	0.901	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-021/033	10/28/2011	328				9.57	0.821	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-031	10/28/2011	1260				4.78	0.771	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-032	10/28/2011	220				4.78	0.869	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-034	10/28/2011	34.1				4.78	0.894	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-046	10/28/2011	201				4.78	2.38	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-036	10/28/2011	3.07	U			4.78	3.07	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-020/028	10/28/2011	5970				9.57	0.844	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-038	10/28/2011	3.21	U			4.78	3.21	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-039	10/28/2011	3.01	U			4.78	3.01	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-040/071	10/28/2011	827				9.57	2.03	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-041	10/28/2011	119				4.78	2.34	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-042	10/28/2011	1180				4.78	2.05	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-043	10/28/2011	197				4.78	2.26	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-044/047/065	10/28/2011	8830				14.4	1.85	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-045/051	10/28/2011	1210				9.57	2.19	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-035	10/28/2011	3.53	U			4.78	3.53	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-011	10/28/2011	105	B			4.78	1.49	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-164	10/28/2011	283				4.78	1.75	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-106	10/28/2011	2.8	U			4.78	2.80	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-003	10/28/2011	11.8				4.78	0.642	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-004	10/28/2011	234				4.78	3.07	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-005	10/28/2011	7.66				4.78	1.69	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-006	10/28/2011	62				4.78	1.46	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-007	10/28/2011	10.9				4.78	1.51	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-008	10/28/2011	96.6	B			4.78	1.36	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-001	10/28/2011	18.8				4.78	0.555	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-010	10/28/2011	8.76				4.78	1.89	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-022	10/28/2011	212				4.78	0.866	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-012/013	10/28/2011	6.87	J			9.57	1.48	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-014	10/28/2011	1.46	U			4.78	1.46	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-015	10/28/2011	75.1	B			4.78	1.80	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-016	10/28/2011	649				4.78	1.38	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-017	10/28/2011	388				4.78	1.22	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-018/030	10/28/2011	1780				9.57	1.05	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-019	10/28/2011	326				4.78	1.44	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-026/029	10/28/2011	526				9.57	0.814	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-009	10/28/2011	27.4				4.78	1.51	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-092	10/28/2011	1120				4.78	2.25	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-079	10/28/2011	3.14	U			4.78	3.14	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-080	10/28/2011	3.28	U			4.78	3.28	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-081	10/28/2011	12.6				4.78	4.42	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-082	10/28/2011	160				4.78	2.48	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-083	10/28/2011	133	EMPC	J	23	4.78	2.60	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-084	10/28/2011	646				4.78	2.55	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-085/116/117	10/28/2011	2060				14.4	1.87	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-088/091	10/28/2011	1120				9.57	2.31	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-078	10/28/2011	3.64	U			4.78	3.64	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-090/101/113	10/28/2011	7890				14.4	1.97	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-099	10/28/2011	9540				4.78	2.18	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-093/100	10/28/2011	327				9.57	2.31	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-094	10/28/2011	30.2				4.78	2.51	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-095	10/28/2011	2890				4.78	2.27	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-096	10/28/2011	40.6				4.78	1.32	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-098/102	10/28/2011	109				9.57	2.16	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-103	10/28/2011	179				4.78	2.09	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-024	10/28/2011	23.8				4.78	0.866	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-105	10/28/2011	3210				4.78	2.89	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-089	10/28/2011	20.6				4.78	2.44	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-057	10/28/2011	11.2				4.78	3.65	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-077	10/28/2011	106				4.78	4.55	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-104	10/28/2011	6.16				4.78	1.08	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-048	10/28/2011	300				4.78	2.04	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-050/053	10/28/2011	1100				9.57	1.92	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-052	10/28/2011	10400				4.78	2.05	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-054	10/28/2011	39.2				4.78	1.45	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-056	10/28/2011	293				4.78	3.52	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-049/069	10/28/2011	7050				9.57	1.82	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-058	10/28/2011	15.6				4.78	3.69	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-059/062/075	10/28/2011	680				14.4	1.61	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-063	10/28/2011	310				4.78	3.48	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-064	10/28/2011	2490				4.78	1.44	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-066	10/28/2011	7980				4.78	3.51	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-067	10/28/2011	40.2				4.78	3.30	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-068	10/28/2011	95.8				4.78	3.32	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-060	10/28/2011	1330				4.78	3.61	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-073	10/28/2011	1.67	U			4.78	1.67	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-055	10/28/2011	39.2				4.78	3.84	pg/g
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	PCB-072	10/28/2011	106				4.78	3.48	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-141	10/28/2011	7510		J	19	7.16	7.16	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-137	10/28/2011	3630		J	19	6.94	6.94	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-146	10/28/2011	12800		J	19	6.75	6.75	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-145	10/28/2011	9.04		J	19	4.98	1.37	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-144	10/28/2011	1660		J	19	4.98	1.62	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-142	10/28/2011	24.6	EMPC	J	19,23	8.37	8.37	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-139/140	10/28/2011	1630		J	19	9.95	7.36	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-147/149	10/28/2011	22200		J	19	9.95	7.52	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-143	10/28/2011	60.2		J	19	8.13	8.13	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-148	10/28/2011	204		J	19	4.98	1.68	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-150	10/28/2011	60.4		J	19	9.95	1.33	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-152	10/28/2011	17.6		J	19	4.98	1.30	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-153/168	10/28/2011	67400		J	19	9.95	5.88	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-154	10/28/2011	1710		J	19	4.98	1.41	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-155	10/28/2011	242				4.98	0.975	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-136	10/28/2011	615		J	19	4.98	1.33	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-158	10/28/2011	6920		J	19	5.07	5.07	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-123	10/28/2011	2750				7.02	7.02	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-159	10/28/2011	30.3		J	19	4.98	4.91	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-160	10/28/2011	6.54	U	UJ	19	6.54	6.54	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-156/157	10/28/2011	7780				9.95	7.11	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-122	10/28/2011	208				7.02	7.02	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-161	10/28/2011	5.61	U	UJ	19	5.61	5.61	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-110/115	10/28/2011	43400				9.95	2.87	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-107/124	10/28/2011	670				9.95	6.72	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-109	10/28/2011	7830				6.02	6.02	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-111	10/28/2011	96.3				4.98	3.00	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-112	10/28/2011	3.13	U			4.98	3.13	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-114	10/28/2011	4060				7.08	7.08	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-118	10/28/2011	124000				7.27	7.27	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-127	10/28/2011	6.05	U			6.05	6.05	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-121	10/28/2011	44.8				4.98	3.09	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-135/151	10/28/2011	3610		J	19	9.95	1.69	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-126	10/28/2011	243		J	19	7.19	7.19	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-128/166	10/28/2011	10000		J	19	9.95	6.11	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-129/138/163	10/28/2011	61500		J	19	14.9	6.16	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-130	10/28/2011	2330		J	19	7.94	7.94	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-131	10/28/2011	164		J	19	8.10	8.10	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-132	10/28/2011	4850		J	19	8.30	8.30	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-133	10/28/2011	1100		J	19	7.80	7.80	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-134	10/28/2011	196		J	19	8.29	8.29	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-120	10/28/2011	520				4.98	2.71	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-203	10/28/2011	3980				4.98	1.61	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-209	10/28/2011	102000				4.98	1.31	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-191	10/28/2011	557				4.98	3.18	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-192	10/28/2011	21.3				4.98	3.45	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-194	10/28/2011	5380				4.98	4.01	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-195	10/28/2011	2080				4.98	4.24	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-196	10/28/2011	3040				4.98	1.73	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-197/200	10/28/2011	832				9.95	1.37	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-198/199	10/28/2011	5450				9.95	1.78	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-189	10/28/2011	457				4.98	2.53	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-202	10/28/2011	1280				4.98	1.73	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-188	10/28/2011	108				4.98	1.83	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-204	10/28/2011	74.9				4.98	1.38	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-205	10/28/2011	369				4.98	3.05	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-206	10/28/2011	4600				5.07	5.07	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-207	10/28/2011	2820				4.98	4.12	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-208	10/28/2011	4220				4.98	4.54	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-061/070/074/076	10/28/2011	112000				19.9	7.39	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-086/087/097/108/119/125	10/28/2011	50900				29.9	3.45	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-106	10/28/2011	6.74	U			6.74	6.74	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-043	10/28/2011	1430				4.98	2.35	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-201	10/28/2011	822				4.98	1.39	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-177	10/28/2011	1290				4.98	4.60	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-164	10/28/2011	2440		J	19	5.69	5.69	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-165	10/28/2011	40.8		J	19	6.16	6.16	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-167	10/28/2011	2730				5.76	5.76	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-169	10/28/2011	46.8		J	19	4.98	4.23	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-170	10/28/2011	11800				4.98	4.28	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-171/173	10/28/2011	3900				9.95	4.51	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-172	10/28/2011	2280				4.98	4.35	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-174	10/28/2011	3400				4.98	4.26	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-190	10/28/2011	2510				4.98	3.23	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-176	10/28/2011	328				4.98	1.73	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-162	10/28/2011	314		J	19	4.98	4.97	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-178	10/28/2011	1910				4.98	2.26	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-179	10/28/2011	604				4.98	1.75	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-180/193	10/28/2011	22700				9.95	3.45	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-181	10/28/2011	184				4.98	4.25	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-182	10/28/2011	127				4.98	2.10	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-183/185	10/28/2011	9830				9.95	4.21	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-184	10/28/2011	149				4.98	1.69	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-186	10/28/2011	3.48	J			4.98	1.80	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-187	10/28/2011	15000				4.98	2.07	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-175	10/28/2011	584				4.98	2.11	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-035	10/28/2011	3.85	U			4.98	3.85	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-046	10/28/2011	935				4.98	2.42	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-023	10/28/2011	15.7				4.98	1.26	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-001	10/28/2011	71.2				4.98	0.817	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-025	10/28/2011	323				4.98	1.06	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-026/029	10/28/2011	1890				9.95	1.21	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-027	10/28/2011	342				4.98	1.28	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-031	10/28/2011	2830				4.98	1.12	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-020/028	10/28/2011	59300				9.95	1.22	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-034	10/28/2011	244				4.98	1.26	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-019	10/28/2011	1150				4.98	1.87	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-036	10/28/2011	3.7	U			4.98	3.70	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-037	10/28/2011	252				4.98	4.38	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-038	10/28/2011	3.92	U			4.98	3.92	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-039	10/28/2011	3.67	U			4.98	3.67	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-040/071	10/28/2011	5260				9.95	2.29	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-041	10/28/2011	1090				4.98	3.00	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-042	10/28/2011	15600				4.98	2.37	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-044/047/065	10/28/2011	127000				14.9	2.21	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-032	10/28/2011	778				4.98	1.24	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-009	10/28/2011	94.3				4.98	2.20	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-045/051	10/28/2011	8050				9.95	2.14	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-105	10/28/2011	53900				6.96	6.96	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-002	10/28/2011	6.89	EMPC	UJ	7,23	4.98	0.746	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-003	10/28/2011	28.9	EMPC	J	23	4.98	0.804	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-004	10/28/2011	730				4.98	3.14	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-005	10/28/2011	18.7				4.98	2.42	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-006	10/28/2011	174				4.98	2.09	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-021/033	10/28/2011	1380				9.95	1.14	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-008	10/28/2011	279				4.98	2.02	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-024	10/28/2011	211				4.98	1.45	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-010	10/28/2011	25.4				4.98	2.06	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-011	10/28/2011	183	B	U	7	4.98	2.07	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-012/013	10/28/2011	13.7				9.95	2.10	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-014	10/28/2011	2.11	U			4.98	2.11	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-015	10/28/2011	241				4.98	2.31	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-016	10/28/2011	3200				4.98	1.82	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-017	10/28/2011	1860				4.98	1.85	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-018/030	10/28/2011	8480				9.95	1.52	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-007	10/28/2011	23.8				4.98	2.15	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-090/101/113	10/28/2011	105000				14.9	3.59	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-078	10/28/2011	7.41	U			7.41	7.41	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-079	10/28/2011	6.61	U			6.61	6.61	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-080	10/28/2011	6.97	U			6.97	6.97	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-081	10/28/2011	137				8.13	8.13	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-082	10/28/2011	2120				4.98	4.47	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-083	10/28/2011	1610	EMPC	J	23	4.98	4.80	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-084	10/28/2011	3460				4.98	4.75	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-085/116/117	10/28/2011	35800				14.9	3.36	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-077	10/28/2011	366				9.02	9.02	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-089	10/28/2011	208				4.98	4.49	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-098/102	10/28/2011	1280				9.95	4.15	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-092	10/28/2011	10700				4.98	4.19	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-093/100	10/28/2011	1630				9.95	4.10	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-094	10/28/2011	290				4.98	4.65	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-095	10/28/2011	19900				4.98	4.05	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-096	10/28/2011	255				4.98	1.80	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-048	10/28/2011	2830				4.98	2.55	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-099	10/28/2011	89200				4.98	3.46	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-022	10/28/2011	1030				4.98	1.24	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-104	10/28/2011	27.4				4.98	1.52	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-088/091	10/28/2011	10900				9.95	4.24	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-050/053	10/28/2011	8520				9.95	2.08	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-103	10/28/2011	1260				4.98	3.84	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-049/069	10/28/2011	111000				9.95	2.14	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-052	10/28/2011	148000				4.98	2.48	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-054	10/28/2011	163				4.98	1.40	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-055	10/28/2011	603				7.94	7.94	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-056	10/28/2011	1710				7.34	7.34	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-057	10/28/2011	116				7.75	7.75	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-058	10/28/2011	105				7.91	7.91	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-059/062/075	10/28/2011	9370				14.9	1.90	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-072	10/28/2011	894				7.48	7.48	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-063	10/28/2011	7180				7.36	7.36	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-064	10/28/2011	37300				4.98	1.75	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-066	10/28/2011	186000				7.53	7.53	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-067	10/28/2011	182				7.07	7.07	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-068	10/28/2011	726				7.19	7.19	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-073	10/28/2011	2.09	U			4.98	2.09	pg/g
PB01-F-C-HHC-E-019-20110930	31102773007-A	PCB-060	10/28/2011	39300				7.75	7.75	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-144	10/27/2011	708		J	19	4.74	1.53	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-143	10/27/2011	14.4		J	19	4.74	3.56	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-142	10/27/2011	7.9		J	19	4.74	3.79	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-141	10/27/2011	3550		J	19	4.74	3.60	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-145	10/27/2011	2.87	J	J	19	4.74	1.29	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-137	10/27/2011	1880		J	19	4.74	3.46	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-152	10/27/2011	10.9		J	19	4.74	1.20	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-136	10/27/2011	446		J	19	4.74	1.25	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-135/151	10/27/2011	2530		J	19	9.48	1.57	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-139/140	10/27/2011	676		J	19	9.48	3.39	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-146	10/27/2011	6880		J	19	4.74	3.07	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-147/149	10/27/2011	9920		J	19	9.48	3.49	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-155	10/27/2011	120				4.74	1.01	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-150	10/27/2011	34.5		J	19	9.48	1.24	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-153/168	10/27/2011	38900		J	19	9.48	2.69	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-154	10/27/2011	964		J	19	4.74	1.33	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-134	10/27/2011	148		J	19	4.74	4.14	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-121	10/27/2011	25.2		J	19	4.74	1.99	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-158	10/27/2011	3310		J	19	4.74	2.39	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-156/157	10/27/2011	3830		J	19	9.48	2.93	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-148	10/27/2011	105		J	19	4.74	1.56	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-120	10/27/2011	269		J	19	4.74	1.74	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-107/124	10/27/2011	401		J	19	9.48	3.50	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-106	10/27/2011	3.37	U	UJ	19	4.74	3.37	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-105	10/27/2011	23400		J	19	4.74	3.77	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-109	10/27/2011	3730		J	19	4.74	3.35	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-104	10/27/2011	16				4.74	1.21	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-110/115	10/27/2011	22000		J	19	9.48	1.83	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-111	10/27/2011	48.6		J	19	4.74	1.87	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-112	10/27/2011	1.9	U	UJ	19	4.74	1.90	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-123	10/27/2011	1160		J	19	4.74	3.72	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-118	10/27/2011	56700		J	19	4.74	3.79	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-133	10/27/2011	622		J	19	4.74	3.68	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-159	10/27/2011	12.1	EMPC	J	19,23	4.74	2.08	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-122	10/27/2011	106		J	19	4.74	3.66	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-126	10/27/2011	122		J	19	4.74	3.98	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-127	10/27/2011	3.33	U	UJ	19	4.74	3.33	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-128/166	10/27/2011	4780		J	19	9.48	2.91	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-129/138/163	10/27/2011	33500		J	19	14.2	2.96	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-130	10/27/2011	1230		J	19	4.74	3.76	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-131	10/27/2011	85.4		J	19	4.74	3.96	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-132	10/27/2011	2370		J	19	4.74	3.85	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-114	10/27/2011	1710				4.74	3.86	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-086/087/097/108/119/125	10/27/2011	20800		J	19	28.4	2.21	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-208	10/27/2011	1710				4.74	1.75	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-189	10/27/2011	251		J	19	4.74	1.22	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-190	10/27/2011	1390		J	19	4.74	1.95	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-191	10/27/2011	311		J	19	4.74	1.90	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-192	10/27/2011	9.7		J	19	4.74	2.05	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-194	10/27/2011	3080				4.74	2.42	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-195	10/27/2011	1210				4.74	2.47	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-196	10/27/2011	1660				4.74	1.03	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-187	10/27/2011	9700		J	19	4.74	1.10	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-198/199	10/27/2011	2930				9.48	1.07	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-186	10/27/2011	0.899	U	UJ	19	4.74	0.899	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-202	10/27/2011	940				4.74	1.14	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-061/070/074/076	10/27/2011	47600		J	19	19.0	3.90	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-204	10/27/2011	30.2				4.74	0.850	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-209	10/27/2011	50100				4.74	0.934	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-207	10/27/2011	1170				4.74	1.71	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-206	10/27/2011	2290				4.74	2.26	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-205	10/27/2011	202				4.74	1.81	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-201	10/27/2011	454				4.74	0.852	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-103	10/27/2011	565		J	19	4.74	2.43	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-197/200	10/27/2011	418				9.48	0.830	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-175	10/27/2011	301		J	19	4.74	1.08	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-161	10/27/2011	2.67	U	UJ	19	4.74	2.67	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-162	10/27/2011	177		J	19	4.74	2.09	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-164	10/27/2011	973		J	19	4.74	2.59	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-165	10/27/2011	22.2		J	19	4.74	2.89	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-167	10/27/2011	1400		J	19	4.74	2.27	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-169	10/27/2011	28.4		J	19	4.74	1.76	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-170	10/27/2011	6820		J	19	4.74	2.50	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-171/173	10/27/2011	2240		J	19	9.48	2.76	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-188	10/27/2011	67.2				4.74	0.990	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-174	10/27/2011	1450		J	19	4.74	2.51	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-160	10/27/2011	2.89	U	UJ	19	4.74	2.89	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-176	10/27/2011	181		J	19	4.74	0.871	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-177	10/27/2011	872		J	19	4.74	2.82	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-178	10/27/2011	1150		J	19	4.74	1.14	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-179	10/27/2011	439		J	19	4.74	0.850	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-180/193	10/27/2011	13000		J	19	9.48	2.03	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-181	10/27/2011	91.7		J	19	4.74	2.57	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-182	10/27/2011	63.1		J	19	4.74	1.05	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-183/185	10/27/2011	6480		J	19	9.48	2.60	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-184	10/27/2011	67		J	19	4.74	0.833	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-172	10/27/2011	1350		J	19	4.74	2.63	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-035	10/27/2011	1.71	U			4.74	1.71	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-022	10/27/2011	833				4.74	0.904	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-023	10/27/2011	5.94				4.74	0.908	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-024	10/27/2011	86.5				4.74	0.953	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-203	10/27/2011	2230				4.74	0.969	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-026/029	10/27/2011	1360				9.48	0.849	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-027	10/27/2011	289				4.74	0.992	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-031	10/27/2011	2680				4.74	0.841	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-043	10/27/2011	885		J	19	4.74	2.05	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-034	10/27/2011	140				4.74	0.914	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-019	10/27/2011	680				4.74	1.27	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-036	10/27/2011	1.64	U			4.74	1.64	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-037	10/27/2011	256				4.74	2.07	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-038	10/27/2011	1.72	U			4.74	1.72	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-039	10/27/2011	1.59	U			4.74	1.59	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-040/071	10/27/2011	2900		J	19	9.48	1.53	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-041	10/27/2011	610		J	19	4.74	2.05	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-099	10/27/2011	41200		J	19	4.74	2.30	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-032	10/27/2011	717				4.74	0.886	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-010	10/27/2011	18.9				4.74	1.55	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-001	10/27/2011	30.8				4.74	0.439	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-002	10/27/2011	3.42	J	U	7	4.74	0.439	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-003	10/27/2011	9.67		U	7	4.74	0.494	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-004	10/27/2011	558				4.74	2.81	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-005	10/27/2011	9.67				4.74	1.68	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-006	10/27/2011	138				4.74	1.44	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-007	10/27/2011	14.5				4.74	1.45	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-021/033	10/27/2011	1200				9.48	0.815	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-009	10/27/2011	50.3				4.74	1.51	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-020/028	10/27/2011	32400				9.48	0.890	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-011	10/27/2011	90.3	B	U	7	4.74	1.47	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-012/013	10/27/2011	10.3				9.48	1.46	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-014	10/27/2011	1.41	U			4.74	1.41	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-015	10/27/2011	101	B			4.74	1.57	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-016	10/27/2011	1880				4.74	1.36	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-017	10/27/2011	1650				4.74	1.31	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-018/030	10/27/2011	7030				9.48	1.07	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-044/047/065	10/27/2011	46200		J	19	14.2	1.47	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-008	10/27/2011	164	B			4.74	1.34	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-088/091	10/27/2011	4980		J	19	9.48	2.69	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-042	10/27/2011	7270		J	19	4.74	1.72	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-077	10/27/2011	217		J	19	4.74	4.36	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-078	10/27/2011	3.91	U	UJ	19	4.74	3.91	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-079	10/27/2011	3.45	U	UJ	19	4.74	3.45	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-080	10/27/2011	3.6	U	UJ	19	4.74	3.60	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-081	10/27/2011	102		J	19	4.74	4.18	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-082	10/27/2011	1200		J	19	4.74	2.82	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-083	10/27/2011	917		J	19	4.74	3.19	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-072	10/27/2011	562		J	19	4.74	3.94	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-085/116/117	10/27/2011	13800		J	19	14.2	2.13	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-068	10/27/2011	419		J	19	4.74	3.85	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-089	10/27/2011	116		J	19	4.74	2.80	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-090/101/113	10/27/2011	45000		J	19	14.2	2.31	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-092	10/27/2011	5340		J	19	4.74	2.65	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-093/100	10/27/2011	761		J	19	9.48	2.67	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-094	10/27/2011	113		J	19	4.74	2.89	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-095	10/27/2011	11900		J	19	4.74	2.61	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-096	10/27/2011	147		J	19	4.74	1.35	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-098/102	10/27/2011	724		J	19	9.48	2.58	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-084	10/27/2011	2010		J	19	4.74	3.01	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-058	10/27/2011	62.5		J	19	4.74	4.20	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-045/051	10/27/2011	3120		J	19	9.48	1.59	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-046	10/27/2011	380		J	19	4.74	1.80	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-048	10/27/2011	1480		J	19	4.74	1.65	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-049/069	10/27/2011	38900		J	19	9.48	1.41	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-050/053	10/27/2011	3410		J	19	9.48	1.59	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-052	10/27/2011	61200		J	19	4.74	1.68	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-054	10/27/2011	66				4.74	1.57	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-055	10/27/2011	256		J	19	4.74	4.11	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-073	10/27/2011	1.18	U	UJ	19	4.74	1.18	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-057	10/27/2011	67.5		J	19	4.74	4.11	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-025	10/27/2011	193				4.74	0.768	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-059/062/075	10/27/2011	3760		J	19	14.2	1.26	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-060	10/27/2011	15000		J	19	4.74	4.06	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-063	10/27/2011	2540		J	19	4.74	3.86	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-064	10/27/2011	15200		J	19	4.74	1.18	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-066	10/27/2011	78100		J	19	4.74	4.02	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-067	10/27/2011	132		J	19	4.74	3.70	pg/g
PB01-F-C-HHC-E-024-20111002	31102773010-A	PCB-056	10/27/2011	1510		J	19	4.74	3.89	pg/g

Analytical Method NOAA

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-001-20110929	31102773001	Lipids	10/18/2011	1.43						pct
PB01-F-C-HHC-E-002-20110929	31102773002	Lipids	10/18/2011	4.25						pct
PB01-F-C-HHC-E-003-20110929	31102773003	Lipids	10/18/2011	5.4						pct
PB01-F-C-HHC-E-004-20110930	31102773004	Lipids	10/18/2011	5.38						pct
PB01-F-C-HHC-E-011-20110930	31102773005	Lipids	10/18/2011	3.04						pct
PB01-F-C-HHC-E-011-20110930DUP	31102773006	Lipids	10/18/2011	2.56						pct
PB01-F-C-HHC-E-019-20110930	31102773007	Lipids	10/18/2011	3.72						pct
PB01-F-C-HHC-E-024-20111002	31102773010	Lipids	10/18/2011	3.56						pct

Analytical Method SM2540G

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-001-20110929	31102773001-A	Moisture, percent	11/1/2011	77.2						pct
PB01-F-C-HHC-E-002-20110929	31102773002-A	Moisture, percent	11/1/2011	78.2						pct
PB01-F-C-HHC-E-003-20110929	31102773003-A	Moisture, percent	11/1/2011	75						pct
PB01-F-C-HHC-E-004-20110930	31102773004-A	Moisture, percent	11/1/2011	74.2						pct
PB01-F-C-HHC-E-011-20110930	31102773005-A	Moisture, percent	11/1/2011	78.3						pct
PB01-F-C-HHC-E-011-20110930DUP	31102773006-A	Moisture, percent	11/1/2011	77.6						pct
PB01-F-C-HHC-E-019-20110930	31102773007-A	Moisture, percent	11/1/2011	75.9						pct
PB01-F-C-HHC-E-024-20111002	31102773010-A	Moisture, percent	11/1/2011	78						pct

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-201110-D	31102774001-B	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	0.292	U			2.47	0.292	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	1.5	J EMPC	J	23	2.47	0.0555	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/25/2011	0.717	J			4.94	0.101	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.284	J			2.47	0.0654	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	5.94				0.494	0.0766	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.0823	U			2.47	0.0823	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	Total Hexachlorodibenzofuran (HxCDF)	10/25/2011	1.05	J EMPC	J	23	2.47	0.0701	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	Total Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.276	J			2.47	0.0823	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	0.1	U			2.47	0.100	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.172	J			2.47	0.0553	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.827	J EMPC	J	23	2.47	0.0725	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.144	J EMPC	J	23	2.47	0.0509	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.276	J			2.47	0.0488	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0701	U			2.47	0.0701	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	1.9	J EMPC	J	23	2.47	0.164	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.34	J			2.47	0.0531	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/25/2011	1.1				0.494	0.0624	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.397	J			2.47	0.0713	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	0.292	U			2.47	0.292	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	Total Tetrachlorodibenzofuran (TCDF)	10/25/2011	1.1				0.494	0.0624	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	Total Pentachlorodibenzofuran (PeCDF)	10/25/2011	1.5	J EMPC	J	23	2.47	0.100	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/25/2011	2.85	J			4.94	0.115	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	1.87	J EMPC	J	23	2.47	0.0725	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	1.56	J EMPC	J	23	2.47	0.164	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-B	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	5.94				0.494	0.0766	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-201110-D	31102774001-B	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/27/2011	1.06				0.494	0.127	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	3.68	EMPC	J	23	2.44	0.115	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	1.82	J			2.44	0.183	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	16.5	EMPC	J	23	0.487	0.0856	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/25/2011	2.44				0.487	0.104	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.163	U			2.44	0.163	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	Total Hexachlorodibenzofuran (HxCDF)	10/25/2011	1.46	J EMPC	J	23	2.44	0.0938	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	0.515	J EMPC	J	23	2.44	0.148	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.273	J EMPC	J	23	2.44	0.0780	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0938	U			2.44	0.0938	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.536	J			2.44	0.124	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.281	J EMPC	J	23	2.44	0.0920	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0756	U			2.44	0.0756	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.39	J			2.44	0.0713	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/25/2011	3.03	J			4.87	0.355	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	16.2				0.487	0.0856	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.616	J EMPC	J	23	2.44	0.133	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	3.68	EMPC	J	23	2.44	0.115	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	Total Pentachlorodibenzofuran (PeCDF)	10/25/2011	2.89	EMPC	J	23	2.44	0.183	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/25/2011	0.11	U			4.87	0.110	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	4.11	EMPC	J	23	2.44	0.133	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	2.64				2.44	0.206	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	1.95	J			2.44	0.133	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	2.64				2.44	0.206	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	Total Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.281	J EMPC	J	23	2.44	0.163	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-025-20111002	31102774002-A	Total Tetrachlorodibenzofuran (TCDF)	10/25/2011	4.84	DPE EM	J	23,24	0.487	0.104	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/27/2011	2.07				0.487	0.196	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.255	J			2.34	0.0710	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.212	J EMPC	J	23	2.34	0.0817	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.105	U			2.34	0.105	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.116	U			2.34	0.116	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0864	U			2.34	0.0864	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	0.915	J EMPC	J	23	2.34	0.0793	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	16.7				0.469	0.0619	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/25/2011	2.5				0.469	0.0594	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	Total Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.613	J EMPC	J	23	2.34	0.105	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	1.73	J			2.34	0.0431	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	0.574	J			2.34	0.0435	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.146	J EMPC	J	23	2.34	0.0845	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.465	J EMPC	J	23	2.34	0.0679	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/25/2011	0.101	U			4.69	0.101	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	Total Tetrachlorodibenzofuran (TCDF)	10/25/2011	2.83	EMPC	J	23	0.469	0.0594	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	Total Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.255	J			2.34	0.116	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.778	J EMPC	J	23	2.34	0.0742	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	2.16	J EMPC	J	23	2.34	0.0755	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	16.7				0.469	0.0619	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	Total Pentachlorodibenzofuran (PeCDF)	10/25/2011	2.31	J			2.34	0.0435	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/25/2011	3.8	J			4.69	0.137	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	3.4	EMPC	J	23	2.34	0.0755	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	2.59	EMPC	J	23	2.34	0.171	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-025-201110-D	31102774003-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	0.915	J EMPC	J	23	2.34	0.0793	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	2.59	EMPC	J	23	2.34	0.171	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/27/2011	2.14				0.469	0.133	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	1.61	J EMPC	J	23	2.43	0.868	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.233	J EMPC	J	23	2.43	0.0616	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/25/2011	4.42	DPE	J	24	2.43	0.0622	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0777	J EMPC	J	23	2.43	0.0674	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.599	J			2.43	0.0956	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	1.14	J			2.43	0.0647	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	0.538	J			2.43	0.0968	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	1.54	J			2.43	0.0836	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	Total Hexachlorodibenzofuran (HxCDF)	10/25/2011	10.3	DPE EM	J	23,24	2.43	0.0865	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.107	U			2.43	0.107	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0865	U			2.43	0.0865	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	10	EMPC	J	23	0.486	0.0507	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	Total Heptachlorodibenzofuran (HpCDF)	10/25/2011	4.97	DPE	J	24	2.43	0.107	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.194	J			2.43	0.0904	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/25/2011	0.556	J EMPC	J	23	4.86	0.0750	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	2.06	J			2.43	0.104	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	1.42	J			2.43	0.104	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	1.29	J EMPC	J	23	2.43	0.0962	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/25/2011	6.15				4.86	0.143	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	Total Pentachlorodibenzofuran (PeCDF)	10/25/2011	11.1	DPE EM	J	23,24	2.43	0.0968	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	Total Tetrachlorodibenzofuran (TCDF)	10/25/2011	13.6	DPE EM	J	23,24	0.486	0.0867	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.229	J EMPC	J	23	2.43	0.0962	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-026-20111002	31102774004-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	9.7				0.486	0.0507	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/25/2011	0.867				0.486	0.0867	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	1.61	J EMPC	J	23	2.43	0.868	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/27/2011	0.597				0.486	0.152	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	1.8	J EMPC	J	23	2.39	0.141	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.277	J EMPC	J	23	2.39	0.0468	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.35	J EMPC	J	23	2.39	0.0565	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.122	J EMPC	J	23	2.39	0.0495	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.755	J			2.39	0.141	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.176	J			2.39	0.0502	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	0.374	J EMPC	J	23	2.39	0.0963	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	1.5	J EMPC	J	23	2.39	0.0571	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	9.67				0.478	0.0873	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.14	U			2.39	0.140	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	Total Tetrachlorodibenzofuran (TCDF)	10/25/2011	2.25	DPE EM	J	23,24	0.478	0.0925	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/25/2011	1.41	J			4.78	0.110	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	1.18	J			2.39	0.176	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	1.53	J EMPC	J	23	2.39	0.105	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	1.18	J			2.39	0.176	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	Total Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.35	J EMPC	J	23	2.39	0.0955	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/25/2011	0.0831	U			4.78	0.0831	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.218	J			2.39	0.130	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	1.53	J EMPC	J	23	2.39	0.105	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	9.9	EMPC	J	23	0.478	0.0873	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/25/2011	1.19				0.478	0.0925	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-026-201110-D	31102774005-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.0955	U			2.39	0.0955	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0565	U			2.39	0.0565	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	Total Pentachlorodibenzofuran (PeCDF)	10/25/2011	2.96	DPE EM	J	23,24	2.39	0.0963	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	Total Hexachlorodibenzofuran (HxCDF)	10/25/2011	1.39	J DPE E	J	23,24	2.39	0.0565	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/27/2011	0.938	EMPC	J	23	0.478	0.180	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.053	U			2.37	0.0530	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	0.0864	U			2.37	0.0864	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	0.149	U			2.37	0.149	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0697	U			2.37	0.0697	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	Total Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.0912	U			2.37	0.0912	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0503	U			2.37	0.0503	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.101	J EMPC	J	23	2.37	0.0733	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.0562	U			2.37	0.0562	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/25/2011	0.136	U			4.75	0.136	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.382	J EMPC	J	23	2.37	0.0807	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.281	J			2.37	0.0807	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	0.0864	U			2.37	0.0864	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/25/2011	0.125	U			4.75	0.125	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	Total Pentachlorodibenzofuran (PeCDF)	10/25/2011	1.44	J EMPC	J	23	2.37	0.0881	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	Total Tetrachlorodibenzofuran (TCDF)	10/25/2011	0.822				0.475	0.0619	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.0796	U			2.37	0.0796	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0545	U			2.37	0.0545	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	5.43				0.475	0.0830	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	0.149	U			2.37	0.149	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	5.43				0.475	0.0830	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-027-20111002	31102774006-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/25/2011	0.642				0.475	0.0619	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.0912	U			2.37	0.0912	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	Total Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0697	U			2.37	0.0697	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	1.14	J EMPC	J	23	2.37	0.0881	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	0.298	J EMPC	J	23	2.37	0.0562	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/27/2011	0.526				0.475	0.134	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.211	U			2.46	0.211	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	2.29	J EMPC	J	23	2.46	0.111	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.385	J EMPC	J	23	2.46	0.149	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.367	J EMPC	J	23	2.46	0.0957	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.149	U			2.46	0.149	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.424	J EMPC	J	23	2.46	0.176	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.23	J			2.46	0.152	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	0.399	J EMPC	J	23	2.46	0.0876	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	1.88	J			2.46	0.0847	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	Total Hexachlorodibenzofuran (HxCDF)	10/25/2011	1.13	J DPE E	J	23,24	2.46	0.211	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.16	U			2.46	0.160	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.176	U			2.46	0.176	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	8.71	EMPC	J	23	0.491	0.119	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	Total Tetrachlorodibenzofuran (TCDF)	10/25/2011	2.03	EMPC	J	23	0.491	0.128	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.269	J EMPC	J	23	2.46	0.164	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/25/2011	0.174	U			4.91	0.174	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	Total Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.367	J EMPC	J	23	2.46	0.160	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	0.273	U			2.46	0.273	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	2.29	J EMPC	J	23	2.46	0.111	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	0.273	U			2.46	0.273	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.694	J EMPC	J	23	2.46	0.176	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/25/2011	0.22	U			4.91	0.220	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	Total Pentachlorodibenzofuran (PeCDF)	10/25/2011	3.31	DPE EM	J	23,24	2.46	0.0876	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	8.71	EMPC	J	23	0.491	0.119	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/25/2011	1.07				0.491	0.128	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/28/2011	0.906				0.491	0.188	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.0714	U			2.44	0.0714	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.156	J EMPC	J	23	2.44	0.0597	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0492	U			2.44	0.0492	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0578	U			2.44	0.0578	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	Total Tetrachlorodibenzofuran (TCDF)	10/25/2011	3	EMPC	J	23	0.488	0.0747	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0539	U			2.44	0.0539	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	0.101	U			2.44	0.101	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	0.4	J EMPC	J	23	0.488	0.0718	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.0716	U			2.44	0.0716	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/25/2011	0.492	J EMPC	J	23	4.88	0.102	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.0716	U			2.44	0.0716	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0494	U			2.44	0.0494	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	0.0537	U			2.44	0.0537	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	0.101	U			2.44	0.101	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	Total Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.156	J EMPC	J	23	2.44	0.0966	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.0671	U			2.44	0.0671	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	0.0537	U			2.44	0.0537	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	0.4	J EMPC	J	23	0.488	0.0718	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-001-20111001	31102774008-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/25/2011	1.03				0.488	0.0747	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.0966	U			2.44	0.0966	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	Total Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.347	J EMPC	J	23	2.44	0.0578	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	0.22	J EMPC	J	23	2.44	0.0324	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	0.203	J			2.44	0.0316	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/25/2011	0.121	U			4.88	0.121	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	Total Pentachlorodibenzofuran (PeCDF)	10/25/2011	0.98	J EMPC	J	23	2.44	0.0324	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/28/2011	0.675				0.488	0.161	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	Total Hexachlorodibenzofuran (HxCDF)	10/25/2011	1.89	J EMPC	J	23	2.39	0.0793	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	0.697	J			2.39	0.0625	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	0.617	J EMPC	J	23	2.39	0.0550	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0623	U			2.39	0.0623	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.105	U			2.39	0.105	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.0738	U			2.39	0.0738	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0669	U			2.39	0.0669	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.116	U			2.39	0.116	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0793	U			2.39	0.0793	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.521	J EMPC	J	23	2.39	0.0611	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/25/2011	3.34				0.479	0.167	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	1.01	EMPC	J	23	0.479	0.118	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.105	U			2.39	0.105	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	Total Tetrachlorodibenzofuran (TCDF)	10/25/2011	14.1	EMPC	J	23	0.479	0.167	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	Total Pentachlorodibenzofuran (PeCDF)	10/25/2011	3.36	EMPC	J	23	2.39	0.0625	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/25/2011	0.154	U			4.79	0.154	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.255	J EMPC	J	23	2.39	0.105	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-002-20111001	31102774009-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	0.217	U			2.39	0.217	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	1.29	EMPC	J	23	0.479	0.118	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	0.217	U			2.39	0.217	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	Total Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.116	U			2.39	0.116	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/25/2011	0.161	U			4.79	0.161	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.0987	U			2.39	0.0987	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	0.0858	U			2.39	0.0858	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	0.0858	U			2.39	0.0858	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/28/2011	2.73				0.479	0.169	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	0.899	EMPC	J	23	0.474	0.104	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	0.101	U			2.37	0.101	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.0992	U			2.37	0.0992	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/25/2011	0.151	U			4.74	0.151	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	0.215	U			2.37	0.215	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/25/2011	0.215	U			2.37	0.215	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/25/2011	2.32				0.474	0.0989	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/25/2011	0.141	U			4.74	0.141	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0364	U			2.37	0.0364	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	Total Pentachlorodibenzofuran (PeCDF)	10/25/2011	0.567	J EMPC	J	23	2.37	0.0541	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.315	J EMPC	J	23	2.37	0.107	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.111	U			2.37	0.111	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	Total Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.298	J EMPC	J	23	2.37	0.0526	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.0725	U			2.37	0.0725	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	0.0512	U			2.37	0.0512	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.107	U			2.37	0.107	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-004-20111001	31102774010-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0391	U			2.37	0.0391	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	Total Tetrachlorodibenzofuran (TCDF)	10/25/2011	5.56	EMPC	J	23	0.474	0.0989	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/25/2011	0.101	U			2.37	0.101	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.037	U			2.37	0.0370	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/25/2011	0.0526	U			2.37	0.0526	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/25/2011	0.135	J EMPC	J	23	2.37	0.0541	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/25/2011	0.899	EMPC	J	23	0.474	0.104	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/25/2011	0.107	U			2.37	0.107	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	Total Heptachlorodibenzofuran (HpCDF)	10/25/2011	0.111	U			2.37	0.111	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/28/2011	2.03				0.474	0.113	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-158	10/27/2011	4050				5.38	5.38	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-164	10/27/2011	1260				6.09	6.09	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-160	10/27/2011	6.33	U			6.33	6.33	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-161	10/27/2011	5.82	U			5.82	5.82	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-162	10/27/2011	224				4.76	4.41	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-159	10/27/2011	77.3				4.76	4.31	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-165	10/27/2011	34.9				6.34	6.34	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-167	10/27/2011	1860				5.34	5.34	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-169	10/27/2011	47.4				4.76	4.33	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-174	10/27/2011	1670		J	19	4.76	3.83	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-171/173	10/27/2011	2470		J	19	9.52	4.31	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-172	10/27/2011	1610		J	19	4.76	4.35	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-156/157	10/27/2011	5190				9.52	6.88	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-143	10/27/2011	20.2				7.86	7.86	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-170	10/27/2011	8280		J	19	4.76	4.33	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-146	10/27/2011	8230				7.03	7.03	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-137	10/27/2011	2190				7.54	7.54	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-139/140	10/27/2011	838				9.52	7.25	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-141	10/27/2011	4360				7.68	7.68	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-142	10/27/2011	7.55	EMPC	J	23	7.55	7.55	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-189	10/27/2011	340	EMPC	J	19,23	4.76	2.10	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-145	10/27/2011	5.13				4.76	1.10	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-175	10/27/2011	389		J	19	4.76	1.81	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-155	10/27/2011	151				4.76	0.809	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-147/149	10/27/2011	12500				9.52	7.44	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-148	10/27/2011	140				4.76	1.41	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-150	10/27/2011	46.8				9.52	1.06	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-152	10/27/2011	17.4				4.76	1.08	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-153/168	10/27/2011	45800				9.52	5.97	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-154	10/27/2011	1230				4.76	1.19	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-144	10/27/2011	930				4.76	1.39	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-192	10/27/2011	11.8		J	19	4.76	3.32	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-086/087/097/108/119/125	10/27/2011	25300				28.6	3.73	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-061/070/074/076	10/27/2011	57800				19.0	4.96	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-136	10/27/2011	551				4.76	1.09	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-208	10/27/2011	2010		J	19	4.76	2.33	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-207	10/27/2011	1640		J	19	4.76	2.23	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-206	10/27/2011	2750		J	19	4.76	2.76	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-205	10/27/2011	242		J	19	4.76	1.87	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-204	10/27/2011	42.6		J	19	4.76	1.71	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-201	10/27/2011	581		J	19	4.76	1.71	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-202	10/27/2011	1130				4.76	2.05	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-198/199	10/27/2011	3790		J	19	9.52	2.38	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-197/200	10/27/2011	575		J	19	9.52	1.72	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-196	10/27/2011	2370		J	19	4.76	2.40	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-187	10/27/2011	11600		J	19	4.76	1.94	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-184	10/27/2011	84.9		J	19	4.76	1.31	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-177	10/27/2011	961		J	19	4.76	4.24	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-178	10/27/2011	1430		J	19	4.76	1.91	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-179	10/27/2011	556		J	19	4.76	1.33	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-180/193	10/27/2011	14400		J	19	9.52	3.08	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-181	10/27/2011	114		J	19	4.76	4.01	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-195	10/27/2011	1660		J	19	4.76	3.22	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-183/185	10/27/2011	6690		J	19	9.52	4.03	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-194	10/27/2011	3440		J	19	4.76	2.78	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-186	10/27/2011	1.41	U	UJ	19	4.76	1.41	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-209	10/27/2011	55400		J	19	4.76	2.35	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-188	10/27/2011	98.7				4.76	1.70	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-190	10/27/2011	1670		J	19	4.76	3.22	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-191	10/27/2011	392		J	19	4.76	3.05	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-176	10/27/2011	215		J	19	4.76	1.34	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-182	10/27/2011	67.3		J	19	4.76	1.82	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-002	10/27/2011	3.3	J EMPC	UJ	7,23	4.76	0.654	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-059/062/075	10/27/2011	4850				14.3	6.01	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-035	10/27/2011	7.34	U			7.34	7.34	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-036	10/27/2011	7.02	U			7.02	7.02	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-037	10/27/2011	135	B			8.10	8.10	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-038	10/27/2011	31.7				7.35	7.35	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-039	10/27/2011	21.1				6.87	6.87	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-040/071	10/27/2011	4050				9.52	7.84	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-041	10/27/2011	765				8.78	8.78	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-042	10/27/2011	9420				8.24	8.24	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-043	10/27/2011	860				8.57	8.57	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-032	10/27/2011	773				4.76	1.42	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-045/051	10/27/2011	4930				9.52	1.64	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-031	10/27/2011	2900				4.76	1.37	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-001	10/27/2011	35.6				4.76	0.621	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-046	10/27/2011	705				4.76	1.89	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-048	10/27/2011	1370				8.03	8.03	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-049/069	10/27/2011	53800				9.52	6.63	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-050/053	10/27/2011	5200				9.52	1.56	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-052	10/27/2011	83400				8.09	8.09	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-054	10/27/2011	84.8				4.76	0.791	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-055	10/27/2011	423				5.53	5.53	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-056	10/27/2011	1680				4.92	4.92	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-057	10/27/2011	88				5.19	5.19	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-058	10/27/2011	64.6				5.25	5.25	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-044/047/065	10/27/2011	65400				14.3	7.09	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-003	10/27/2011	9.82	EMPC	UJ	7,23	4.76	0.713	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-203	10/27/2011	3150		J	19	4.76	2.20	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-135/151	10/27/2011	3250				9.52	1.46	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-014	10/27/2011	3.9	U			4.76	3.90	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-015	10/27/2011	169	B			4.76	4.04	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-012/013	10/27/2011	12.4				9.52	3.91	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-011	10/27/2011	149	B	U	7	4.76	3.88	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-010	10/27/2011	21.3	EMPC	J	23	4.76	2.43	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-009	10/27/2011	64				4.76	4.16	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-008	10/27/2011	257				4.76	3.66	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-007	10/27/2011	21.9				4.76	3.91	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-034	10/27/2011	161				4.76	1.47	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-005	10/27/2011	17.6	EMPC	J	23	4.76	4.42	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-016	10/27/2011	1960				4.76	2.30	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-017	10/27/2011	1910				4.76	2.19	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-018/030	10/27/2011	6220				9.52	1.77	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-019	10/27/2011	724				4.76	1.95	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-020/028	10/27/2011	35600				9.52	1.45	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-021/033	10/27/2011	1560				9.52	1.39	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-022	10/27/2011	963				4.76	1.49	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-023	10/27/2011	7.44				4.76	1.48	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-024	10/27/2011	119				4.76	1.52	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-025	10/27/2011	243				4.76	1.28	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-026/029	10/27/2011	1540				9.52	1.40	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-027	10/27/2011	328				4.76	1.58	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-006	10/27/2011	178				4.76	3.83	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-121	10/27/2011	32.3				4.76	3.14	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-103	10/27/2011	682				4.76	3.85	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-104	10/27/2011	18.3				4.76	1.58	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-105	10/27/2011	25200				5.37	5.37	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-106	10/27/2011	5.54	U			5.54	5.54	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-107/124	10/27/2011	551				9.52	5.62	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-109	10/27/2011	4170				4.86	4.86	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-110/115	10/27/2011	27400				9.52	3.05	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-111	10/27/2011	58.9				4.76	3.14	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-112	10/27/2011	3.02	U			4.76	3.02	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-114	10/27/2011	1830				5.25	5.25	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-099	10/27/2011	52000				4.76	4.03	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-120	10/27/2011	346				4.76	2.93	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-126	10/27/2011	133				5.71	5.71	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-122	10/27/2011	109				5.87	5.87	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-123	10/27/2011	1450				4.76	4.61	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-127	10/27/2011	60.7				5.33	5.33	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-129/138/163	10/27/2011	40700				14.3	6.91	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-130	10/27/2011	1480				8.56	8.56	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-134	10/27/2011	205				9.41	9.41	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-133	10/27/2011	750				8.03	8.03	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-060	10/27/2011	18000				5.16	5.16	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-004	10/27/2011	533				4.76	3.25	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-131	10/27/2011	105				8.67	8.67	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-132	10/27/2011	2850				8.43	8.43	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-118	10/27/2011	60400				5.17	5.17	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-077	10/27/2011	268				6.23	6.23	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-066	10/27/2011	95100				5.10	5.10	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-067	10/27/2011	128				4.76	4.69	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-128/166	10/27/2011	5920				9.52	6.87	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-098/102	10/27/2011	782				9.52	4.23	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-072	10/27/2011	664				5.25	5.25	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-064	10/27/2011	20300				5.70	5.70	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-063	10/27/2011	2940				4.92	4.92	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-073	10/27/2011	285	EMPC	J	23	6.69	6.69	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-068	10/27/2011	478				4.76	4.70	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-078	10/27/2011	5.37	U			5.37	5.37	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-079	10/27/2011	4.63	U			4.76	4.63	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-080	10/27/2011	4.58	U			4.76	4.58	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-081	10/27/2011	120				5.87	5.87	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-090/101/113	10/27/2011	52700				14.3	3.71	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-096	10/27/2011	192				4.76	2.02	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-095	10/27/2011	13700				4.76	4.13	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-094	10/27/2011	143				4.76	4.75	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-093/100	10/27/2011	848				9.52	4.33	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-092	10/27/2011	6380				4.76	4.29	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-089	10/27/2011	142				4.76	4.67	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-083	10/27/2011	859				5.27	5.27	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-082	10/27/2011	1320				5.20	5.20	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-085/116/117	10/27/2011	15900				14.3	3.58	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-084	10/27/2011	2400				4.91	4.91	pg/g
PB01-F-C-HHC-E-024-201110-D	31102774001-A	PCB-088/091	10/27/2011	5750				9.52	4.38	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-145	10/27/2011	6.66				4.98	1.93	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-146	10/27/2011	27800				12.0	12.0	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-164	10/27/2011	10.4	U			10.4	10.4	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-147/149	10/27/2011	16600				12.7	12.7	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-148	10/27/2011	571				4.98	2.47	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-150	10/27/2011	45.2				9.95	1.86	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-152	10/27/2011	1.89	U			4.98	1.89	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-155	10/27/2011	392				4.98	1.38	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-161	10/27/2011	9.94	U			9.94	9.94	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-154	10/27/2011	5290				4.98	2.09	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-160	10/27/2011	10.8	U			10.8	10.8	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-162	10/27/2011	640				11.8	11.8	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-156/157	10/27/2011	15800				17.8	17.8	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-158	10/27/2011	11800				9.19	9.19	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-159	10/27/2011	130				11.6	11.6	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-144	10/27/2011	1100				4.98	2.42	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-153/168	10/27/2011	163000				10.2	10.2	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-131	10/27/2011	92.8				14.8	14.8	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-121	10/27/2011	140				6.73	6.73	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-122	10/27/2011	205				9.37	9.37	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-194	10/27/2011	11200		J	19	4.98	4.68	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-165	10/27/2011	93.7				10.8	10.8	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-123	10/27/2011	3020				7.44	7.44	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-126	10/27/2011	164				9.52	9.52	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-127	10/27/2011	167				8.51	8.51	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-128/166	10/27/2011	20100				11.7	11.7	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-133	10/27/2011	1350				13.7	13.7	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-130	10/27/2011	1410				14.6	14.6	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-143	10/27/2011	13.4	U			13.4	13.4	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-132	10/27/2011	2920				14.4	14.4	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-134	10/27/2011	234	EMPC	J	23	16.1	16.1	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-135/151	10/27/2011	2660				9.95	2.56	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-136	10/27/2011	560				4.98	1.90	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-137	10/27/2011	6720				12.9	12.9	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-139/140	10/27/2011	2530				12.4	12.4	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-141	10/27/2011	7800				13.1	13.1	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-142	10/27/2011	14.1				14.1	14.1	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-129/138/163	10/27/2011	122000				14.9	11.8	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-205	10/27/2011	696		J	19	4.98	3.19	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-191	10/27/2011	1270				4.98	4.93	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-195	10/27/2011	5580		J	19	5.41	5.41	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-196	10/27/2011	8050		J	19	4.98	3.20	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-197/200	10/27/2011	1470		J	19	9.95	2.29	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-198/199	10/27/2011	8760		J	19	9.95	3.17	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-201	10/27/2011	1110		J	19	4.98	2.28	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-202	10/27/2011	935				4.98	2.70	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-190	10/27/2011	5780				5.19	5.19	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-204	10/27/2011	109		J	19	4.98	2.28	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-189	10/27/2011	1140	EMPC	J	23	4.98	3.73	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-206	10/27/2011	6560		J	19	4.98	4.34	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-207	10/27/2011	3980		J	19	4.98	3.35	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-208	10/27/2011	4450				4.98	3.32	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-209	10/27/2011	93900		J	19	4.98	2.93	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-061/070/074/076	10/27/2011	90300				27.2	27.2	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-086/087/097/108/119/125	10/27/2011	31400				29.9	8.00	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-120	10/27/2011	1120				6.28	6.28	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-099	10/27/2011	129000				8.63	8.63	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-203	10/27/2011	11400		J	19	4.98	2.93	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-179	10/27/2011	425				4.98	2.44	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-169	10/27/2011	155				11.8	11.8	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-170	10/27/2011	29900				6.98	6.98	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-171/173	10/27/2011	9530				9.95	6.95	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-172	10/27/2011	5010				7.02	7.02	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-174	10/27/2011	2340				6.17	6.17	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-175	10/27/2011	933				4.98	3.33	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-176	10/27/2011	187				4.98	2.46	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-192	10/27/2011	25				5.35	5.35	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-178	10/27/2011	1980				4.98	3.52	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-167	10/27/2011	4550				15.0	15.0	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-180/193	10/27/2011	47100				9.95	4.97	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-181	10/27/2011	340				6.47	6.47	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-182	10/27/2011	297				4.98	3.35	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-183/185	10/27/2011	23700				9.95	6.50	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-184	10/27/2011	208				4.98	2.40	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-186	10/27/2011	2.59	U			4.98	2.59	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-187	10/27/2011	31500				4.98	3.56	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-188	10/27/2011	322				4.98	3.11	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-177	10/27/2011	784				6.84	6.84	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-038	10/27/2011	61.8	EMPC	J	23	10.8	10.8	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-049/069	10/27/2011	64500				14.1	14.1	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-025	10/27/2011	438				4.98	1.68	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-026/029	10/27/2011	2700				9.95	1.85	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-027	10/27/2011	727				4.98	2.08	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-031	10/27/2011	6020				4.98	1.81	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-032	10/27/2011	2140				4.98	1.87	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-034	10/27/2011	247				4.98	1.94	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-035	10/27/2011	10.7	U			10.7	10.7	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-023	10/27/2011	14				4.98	1.95	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-037	10/27/2011	182				12.0	12.0	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-022	10/27/2011	2490				4.98	1.97	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-039	10/27/2011	88.7				10.1	10.1	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-040/071	10/27/2011	8490				16.7	16.7	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-041	10/27/2011	1490				18.7	18.7	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-042	10/27/2011	12400				17.6	17.6	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-043	10/27/2011	1140				18.3	18.3	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-044/047/065	10/27/2011	103000				15.1	15.1	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-045/051	10/27/2011	7180				9.95	2.93	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-046	10/27/2011	1340				4.98	3.37	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-048	10/27/2011	4030				17.1	17.1	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-036	10/27/2011	10.3	U			10.3	10.3	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-011	10/27/2011	121	B	U	7	4.98	3.68	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-001	10/27/2011	71				4.98	0.830	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-002	10/27/2011	4.21	J	U	7	4.98	0.790	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-003	10/27/2011	15.1		U	7	4.98	0.785	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-004	10/27/2011	1060				4.98	3.70	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-005	10/27/2011	27.1	EMPC	J	23	4.98	4.19	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-006	10/27/2011	369				4.98	3.63	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-007	10/27/2011	36.8	EMPC	J	23	4.98	3.70	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-104	10/27/2011	31.3				4.98	2.67	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-024	10/27/2011	143				4.98	2.00	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-118	10/27/2011	136000				8.11	8.11	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-010	10/27/2011	45.6				4.98	2.65	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-012/013	10/27/2011	15.8				9.95	3.70	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-014	10/27/2011	3.7	U			4.98	3.70	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-015	10/27/2011	205				4.98	3.66	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-016	10/27/2011	4280				4.98	3.02	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-017	10/27/2011	4550				4.98	2.89	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-018/030	10/27/2011	10200				9.95	2.33	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-019	10/27/2011	1190				4.98	2.52	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-020/028	10/27/2011	45900				9.95	1.91	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-021/033	10/27/2011	3500				9.95	1.83	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-009	10/27/2011	110				4.98	3.94	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-098/102	10/27/2011	1060				9.95	9.07	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-084	10/27/2011	3060				10.5	10.5	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-085/116/117	10/27/2011	35500				14.9	7.67	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-088/091	10/27/2011	5930				9.95	9.38	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-089	10/27/2011	311				10.0	10.0	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-090/101/113	10/27/2011	82500				14.9	7.95	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-092	10/27/2011	5950				9.20	9.20	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-093/100	10/27/2011	3500				9.95	9.28	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-094	10/27/2011	198				10.2	10.2	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-083	10/27/2011	1040				11.3	11.3	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-096	10/27/2011	229				4.98	3.43	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-107/124	10/27/2011	661				9.95	8.98	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-103	10/27/2011	1040				8.25	8.25	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-105	10/27/2011	55600				8.36	8.36	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-106	10/27/2011	8.84	U			8.84	8.84	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-109	10/27/2011	7430				7.77	7.77	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-111	10/27/2011	161				6.72	6.72	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-112	10/27/2011	6.48	U			6.48	6.48	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-114	10/27/2011	3870				8.29	8.29	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-050/053	10/27/2011	6480				9.95	2.79	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-008	10/27/2011	454				4.98	3.47	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-095	10/27/2011	13900				8.86	8.86	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-057	10/27/2011	103				28.5	28.5	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-052	10/27/2011	85800				17.2	17.2	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-054	10/27/2011	111				4.98	1.40	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-110/115	10/27/2011	30900				9.95	6.55	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-082	10/27/2011	2610				11.1	11.1	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-055	10/27/2011	632				30.3	30.3	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-056	10/27/2011	4270				27.0	27.0	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-058	10/27/2011	95.8				28.8	28.8	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-059/062/075	10/27/2011	6690				14.9	12.8	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-060	10/27/2011	28000				28.3	28.3	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-063	10/27/2011	4500				27.0	27.0	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-064	10/27/2011	25300				12.2	12.2	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-073	10/27/2011	4.88	U			4.98	4.88	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-079	10/27/2011	25.4	U			25.4	25.4	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-077	10/27/2011	559				34.6	34.6	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-078	10/27/2011	29.5	U			29.5	29.5	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-080	10/27/2011	25.1	U			25.1	25.1	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-072	10/27/2011	696				28.8	28.8	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-081	10/27/2011	149				32.0	32.0	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-068	10/27/2011	665				25.8	25.8	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-067	10/27/2011	288				25.7	25.7	pg/g
PB01-F-C-HHC-E-025-20111002	31102774002-A	PCB-066	10/27/2011	146000				28.0	28.0	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-031	10/27/2011	4310				4.31	1.40	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-039	10/27/2011	42.8				4.31	2.12	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-038	10/27/2011	16.4				4.31	2.27	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-037	10/27/2011	185				4.31	2.56	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-036	10/27/2011	2.17	U			4.31	2.17	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-041	10/27/2011	1340				8.34	8.34	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-040/071	10/27/2011	6190				8.62	7.45	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-035	10/27/2011	2.27	U			4.31	2.27	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-025	10/27/2011	300				4.31	1.30	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-032	10/27/2011	1500				4.31	1.45	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-023	10/27/2011	9.2				4.31	1.51	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-027	10/27/2011	535				4.31	1.61	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-026/029	10/27/2011	1900				8.62	1.43	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-042	10/27/2011	9210				7.83	7.83	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-077	10/27/2011	414				23.4	23.4	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-024	10/27/2011	76.4				4.31	1.55	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-022	10/27/2011	1760				4.31	1.52	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-034	10/27/2011	173				4.31	1.50	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-078	10/27/2011	20.5	U			20.5	20.5	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-084	10/27/2011	2250				9.64	9.64	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-083	10/27/2011	912				10.4	10.4	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-054	10/27/2011	80.7				4.31	1.45	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-021/033	10/27/2011	2600				8.62	1.42	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-082	10/27/2011	1940				10.2	10.2	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-081	10/27/2011	98.6				21.6	21.6	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-072	10/27/2011	487				20.0	20.0	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-079	10/27/2011	17.6	U			17.6	17.6	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-043	10/27/2011	920				8.14	8.14	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-073	10/27/2011	413				6.36	6.36	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-068	10/27/2011	495				17.9	17.9	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-049/069	10/27/2011	46300				8.62	6.29	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-048	10/27/2011	2850				7.63	7.63	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-046	10/27/2011	960				4.31	3.19	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-045/051	10/27/2011	5200				8.62	2.77	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-044/047/065	10/27/2011	73200				12.9	6.73	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-080	10/27/2011	17.4	U			17.4	17.4	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-058	10/27/2011	80.6				20.0	20.0	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-020/028	10/27/2011	32300				8.62	1.47	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-001	10/27/2011	49.9				4.31	0.779	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-050/053	10/27/2011	4550				8.62	2.65	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-052	10/27/2011	61600				7.68	7.68	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-055	10/27/2011	365	EMPC	J	23	21.0	21.0	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-003	10/27/2011	12.1		U	7	4.31	0.770	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-057	10/27/2011	83				19.7	19.7	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-002	10/27/2011	3.75	J EMPC	UJ	7,23	4.31	0.758	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-059/062/075	10/27/2011	4640				12.9	5.71	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-060	10/27/2011	19800				19.6	19.6	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-063	10/27/2011	3180				18.7	18.7	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-064	10/27/2011	18300				5.41	5.41	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-066	10/27/2011	108000				19.4	19.4	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-067	10/27/2011	205				17.8	17.8	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-056	10/27/2011	3130				18.7	18.7	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-014	10/27/2011	5.08	U			5.08	5.08	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-019	10/27/2011	832				4.31	1.92	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-018/030	10/27/2011	7800				8.62	1.80	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-017	10/27/2011	3160				4.31	2.23	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-085/116/117	10/27/2011	26000				12.9	7.03	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-015	10/27/2011	182				5.22	5.22	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-004	10/27/2011	814				4.31	3.90	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-012/013	10/27/2011	13	EMPC	J	23	8.62	5.09	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-011	10/27/2011	129	B	U	7	5.05	5.05	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-010	10/27/2011	32.4	EMPC	J	23	4.31	2.87	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-009	10/27/2011	87.5				5.41	5.41	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-008	10/27/2011	377				4.77	4.77	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-007	10/27/2011	29.2	EMPC	J	23	5.08	5.08	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-006	10/27/2011	291				4.98	4.98	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-005	10/27/2011	21.4				5.75	5.75	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-016	10/27/2011	3050				4.31	2.34	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-143	10/27/2011	17.9	EMPC	J	23	8.86	8.86	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-131	10/27/2011	68.6				9.77	9.77	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-132	10/27/2011	2180				9.50	9.50	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-133	10/27/2011	984				9.05	9.05	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-134	10/27/2011	175				10.6	10.6	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-135/151	10/27/2011	2000				8.62	2.44	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-136	10/27/2011	416				4.31	1.82	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-137	10/27/2011	4820				8.50	8.50	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-139/140	10/27/2011	1890				8.62	8.17	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-141	10/27/2011	6000				8.65	8.65	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-094	10/27/2011	143				9.33	9.33	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-093/100	10/27/2011	2640				8.62	8.51	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-128/166	10/27/2011	14700				8.62	7.75	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-144	10/27/2011	806				4.31	2.32	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-145	10/27/2011	4.62				4.31	1.85	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-146	10/27/2011	20400				7.93	7.93	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-147/149	10/27/2011	12500				8.62	8.39	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-148	10/27/2011	415				4.31	2.36	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-150	10/27/2011	35.3				8.62	1.78	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-092	10/27/2011	4270				8.43	8.43	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-090/101/113	10/27/2011	60000				12.9	7.29	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-089	10/27/2011	232				9.18	9.18	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-152	10/27/2011	13.8				4.31	1.81	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-142	10/27/2011	8.52				8.52	8.52	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-105	10/27/2011	39600				8.19	8.19	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-121	10/27/2011	98.8				6.17	6.17	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-120	10/27/2011	804				5.76	5.76	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-118	10/27/2011	97600				7.81	7.81	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-114	10/27/2011	2700				8.30	8.30	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-170	10/27/2011	21200				5.80	5.80	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-112	10/27/2011	5.94	U			5.94	5.94	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-153/168	10/27/2011	121000				8.62	6.73	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-111	10/27/2011	118				6.16	6.16	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-110/115	10/27/2011	22500				8.62	6.00	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-109	10/27/2011	5230				7.67	7.67	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-130	10/27/2011	1030				9.65	9.65	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-106	10/27/2011	8.74	U			8.74	8.74	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-129/138/163	10/27/2011	89200				12.9	7.79	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-104	10/27/2011	16.7	EMPC	J	23	4.31	1.80	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-103	10/27/2011	782				7.57	7.57	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-099	10/27/2011	94600				7.91	7.91	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-098/102	10/27/2011	744				8.62	8.32	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-096	10/27/2011	164				4.31	2.31	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-095	10/27/2011	10300				8.12	8.12	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-122	10/27/2011	111	EMPC	J	23	9.26	9.26	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-123	10/27/2011	2310				7.53	7.53	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-126	10/27/2011	125				9.40	9.40	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-127	10/27/2011	113				8.41	8.41	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-107/124	10/27/2011	467				8.87	8.87	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-188	10/27/2011	231				4.31	2.06	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-061/070/074/076	10/27/2011	66000				18.9	18.9	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-209	10/27/2011	66700		J	19	4.31	2.57	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-208	10/27/2011	3190				4.31	2.39	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-154	10/27/2011	4010				4.31	1.99	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-207	10/27/2011	2770		J	19	4.31	2.40	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-167	10/27/2011	3230				9.21	9.21	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-206	10/27/2011	4850		J	19	4.31	3.11	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-205	10/27/2011	498		J	19	4.52	4.52	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-204	10/27/2011	73.8		J	19	4.31	2.31	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-203	10/27/2011	8010		J	19	4.31	2.97	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-202	10/27/2011	673				4.31	2.81	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-187	10/27/2011	22100				4.31	2.35	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-088/091	10/27/2011	4420				8.62	8.60	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-189	10/27/2011	821	EMPC	J	23	4.31	2.63	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-190	10/27/2011	4100				4.31	4.31	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-191	10/27/2011	882				4.31	4.09	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-192	10/27/2011	17.8	EMPC	J	23	4.44	4.44	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-194	10/27/2011	8030		J	19	6.86	6.86	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-195	10/27/2011	3790		J	19	7.92	7.92	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-196	10/27/2011	5770		J	19	4.31	3.24	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-197/200	10/27/2011	1050		J	19	8.62	2.32	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-198/199	10/27/2011	6220		J	19	8.62	3.21	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-201	10/27/2011	787		J	19	4.31	2.31	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-186	10/27/2011	1.8	U			4.31	1.80	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-174	10/27/2011	1770				5.12	5.12	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-155	10/27/2011	285				4.31	1.31	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-156/157	10/27/2011	11300				11.6	11.6	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-158	10/27/2011	8720				6.06	6.06	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-159	10/27/2011	102	EMPC	J	23	7.39	7.39	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-160	10/27/2011	7.13	U			7.13	7.13	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-161	10/27/2011	6.56	U			6.56	6.56	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-162	10/27/2011	464				7.56	7.56	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-164	10/27/2011	1400				6.86	6.86	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-165	10/27/2011	77.7				7.14	7.14	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-169	10/27/2011	109				7.65	7.65	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-172	10/27/2011	3440				5.83	5.83	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-086/087/097/108/119/125	10/27/2011	23100				25.9	7.33	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-175	10/27/2011	657				4.31	2.31	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-176	10/27/2011	134				4.31	1.71	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-177	10/27/2011	557				5.68	5.68	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-178	10/27/2011	1410				4.31	2.45	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-179	10/27/2011	302				4.31	1.70	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-180/193	10/27/2011	34400				8.62	4.12	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-181	10/27/2011	234				5.37	5.37	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-182	10/27/2011	213				4.31	2.33	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-183/185	10/27/2011	17200				8.62	5.39	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-184	10/27/2011	153				4.31	1.67	pg/g
PB01-F-C-HHC-E-025-201110-D	31102774003-A	PCB-171/173	10/27/2011	6630				8.62	5.77	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-007	10/27/2011	16.5	EMPC	J	23	4.39	4.02	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-054	10/27/2011	93.1				4.39	1.15	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-045/051	10/27/2011	5540				8.77	2.39	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-046	10/27/2011	770				4.39	2.75	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-048	10/27/2011	1650				7.32	7.32	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-049/069	10/27/2011	55000				8.77	6.04	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-052	10/27/2011	91100				7.37	7.37	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-055	10/27/2011	290	EMPC	J	23	6.00	6.00	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-056	10/27/2011	1320				5.34	5.34	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-057	10/27/2011	52.2	EMPC	J	23	5.62	5.62	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-058	10/27/2011	46.3	EMPC	J	23	5.70	5.70	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-059/062/075	10/27/2011	5100				13.2	5.47	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-060	10/27/2011	15100				5.59	5.59	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-050/053	10/27/2011	6430				8.77	2.28	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-131	10/27/2011	157				8.19	8.19	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-167	10/27/2011	1590				5.76	5.76	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-141	10/27/2011	3900				7.25	7.25	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-139/140	10/27/2011	732				8.77	6.84	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-137	10/27/2011	1650				7.12	7.12	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-136	10/27/2011	596				4.46	4.46	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-135/151	10/27/2011	3870				8.77	6.00	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-134	10/27/2011	179				8.89	8.89	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-143	10/27/2011	23.7	EMPC	J	23	7.42	7.42	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-132	10/27/2011	3550				7.96	7.96	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-144	10/27/2011	904				5.69	5.69	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-130	10/27/2011	1400				8.08	8.08	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-129/138/163	10/27/2011	34900				13.2	6.52	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-128/166	10/27/2011	4980				8.77	6.49	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-127	10/27/2011	7.82	U			7.82	7.82	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-126	10/27/2011	108				8.87	8.87	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-123	10/27/2011	1060				6.89	6.89	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-122	10/27/2011	70.6				8.61	8.61	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-133	10/27/2011	651				7.58	7.58	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-154	10/27/2011	1060				4.90	4.90	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-165	10/27/2011	28.3				5.99	5.99	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-164	10/27/2011	1500				5.75	5.75	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-162	10/27/2011	191				4.76	4.76	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-161	10/27/2011	5.49	U			5.49	5.49	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-160	10/27/2011	5.98	U			5.98	5.98	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-159	10/27/2011	4.65	U			4.65	4.65	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-086/087/097/108/119/125	10/27/2011	25100				26.3	4.48	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-142	10/27/2011	10.3	EMPC	J	23	7.87	7.87	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-009	10/27/2011	50.6				4.39	4.28	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-118	10/27/2011	47100				7.41	7.41	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-153/168	10/27/2011	37400				8.77	5.64	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-152	10/27/2011	14.8				4.45	4.45	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-150	10/27/2011	54.2				8.77	4.37	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-148	10/27/2011	118				5.81	5.81	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-147/149	10/27/2011	14200				8.77	7.03	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-146	10/27/2011	6980				6.64	6.64	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-145	10/27/2011	4.54	U			4.54	4.54	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-156/157	10/27/2011	3980				8.77	7.33	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-077	10/27/2011	169				6.86	6.86	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-088/091	10/27/2011	6870				8.77	5.26	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-085/116/117	10/27/2011	14300				13.2	4.30	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-084	10/27/2011	2630				5.90	5.90	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-083	10/27/2011	898				6.33	6.33	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-082	10/27/2011	1410				6.24	6.24	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-081	10/27/2011	236				6.31	6.31	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-080	10/27/2011	4.96	U			4.96	4.96	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-121	10/27/2011	24.4				4.39	3.77	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-078	10/27/2011	5.83	U			5.83	5.83	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-092	10/27/2011	6820				5.16	5.16	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-073	10/27/2011	6.1	U			6.10	6.10	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-072	10/27/2011	507				5.69	5.69	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-068	10/27/2011	376				5.09	5.09	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-067	10/27/2011	89.3	EMPC	J	23	5.08	5.08	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-066	10/27/2011	79300				5.53	5.53	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-064	10/27/2011	23900				5.19	5.19	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-063	10/27/2011	2840				5.34	5.34	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-079	10/27/2011	5.02	U			5.02	5.02	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-104	10/27/2011	19.8				4.39	2.09	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-158	10/27/2011	3310				5.08	5.08	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-114	10/27/2011	1350				7.86	7.86	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-112	10/27/2011	3.63	U			4.39	3.63	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-111	10/27/2011	58.3				4.39	3.77	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-110/115	10/27/2011	27900				8.77	3.67	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-109	10/27/2011	3480				7.14	7.14	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-107/124	10/27/2011	335				8.77	8.25	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-089	10/27/2011	142				5.61	5.61	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-105	10/27/2011	19700				7.31	7.31	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-090/101/113	10/27/2011	47400				13.2	4.46	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-103	10/27/2011	639				4.63	4.63	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-099	10/27/2011	42800				4.84	4.84	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-098/102	10/27/2011	797				8.77	5.09	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-096	10/27/2011	197				4.39	2.66	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-095	10/27/2011	17200				4.97	4.97	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-094	10/27/2011	205				5.70	5.70	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-093/100	10/27/2011	910				8.77	5.20	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-120	10/27/2011	319				4.39	3.52	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-106	10/27/2011	8.13	U			8.13	8.13	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-155	10/27/2011	116				4.39	3.31	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-016	10/27/2011	2360				4.39	2.61	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-036	10/27/2011	2.59	U			4.39	2.59	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-035	10/27/2011	2.71	U			4.39	2.71	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-034	10/27/2011	158				4.39	1.67	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-032	10/27/2011	856				4.39	1.62	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-031	10/27/2011	1880				4.39	1.56	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-027	10/27/2011	300				4.39	1.79	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-038	10/27/2011	44.7	EMPC	J	23	4.39	2.71	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-025	10/27/2011	199				4.39	1.45	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-039	10/27/2011	39.7	EMPC	J	23	4.39	2.54	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-023	10/27/2011	8.46				4.39	1.68	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-169	10/27/2011	42				4.75	4.75	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-021/033	10/27/2011	1340				8.77	1.58	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-020/028	10/27/2011	29800				8.77	1.64	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-019	10/27/2011	809				4.39	2.03	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-018/030	10/27/2011	6000				8.77	2.01	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-017	10/27/2011	2040				4.39	2.49	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-026/029	10/27/2011	959				8.77	1.59	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-201	10/27/2011	499		J	19	4.39	1.87	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-061/070/074/076	10/27/2011	44500				17.5	5.38	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-209	10/27/2011	38100		J	19	4.39	2.22	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-208	10/27/2011	1670				4.39	2.67	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-207	10/27/2011	1270		J	19	4.39	2.56	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-206	10/27/2011	1960		J	19	4.39	3.19	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-205	10/27/2011	172		J	19	4.39	2.03	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-204	10/27/2011	33.1		J	19	4.39	1.87	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-037	10/27/2011	76.5	B	U	7	4.39	3.17	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-202	10/27/2011	945				4.39	2.21	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-022	10/27/2011	831				4.39	1.70	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-198/199	10/27/2011	2970		J	19	8.77	2.60	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-197/200	10/27/2011	488		J	19	8.77	1.88	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-044/047/065	10/27/2011	62500				13.2	6.46	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-043	10/27/2011	1040				7.81	7.81	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-042	10/27/2011	9100				7.51	7.51	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-041	10/27/2011	795				8.00	8.00	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-040/071	10/27/2011	4070				8.77	7.14	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-203	10/27/2011	2330		J	19	4.39	2.41	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-178	10/27/2011	1320				4.39	3.10	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-188	10/27/2011	73.8				4.39	2.74	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-187	10/27/2011	10300				4.39	3.13	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-186	10/27/2011	2.28	U			4.39	2.28	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-184	10/27/2011	66.6				4.39	2.12	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-183/185	10/27/2011	5220				8.77	4.57	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-015	10/27/2011	115	B			4.39	3.98	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-181	10/27/2011	86.6				4.55	4.55	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-189	10/27/2011	281				4.39	2.41	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-179	10/27/2011	622				4.39	2.15	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-182	10/27/2011	51.4	EMPC	J	23	4.39	2.95	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-177	10/27/2011	854				4.81	4.81	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-176	10/27/2011	269				4.39	2.17	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-175	10/27/2011	313				4.39	2.93	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-174	10/27/2011	2070				4.39	4.34	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-172	10/27/2011	1280				4.93	4.93	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-171/173	10/27/2011	2110				8.77	4.89	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-170	10/27/2011	6470				4.91	4.91	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-024	10/27/2011	178				4.39	1.73	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-012/013	10/27/2011	4.03	U			8.77	4.03	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-180/193	10/27/2011	11200				8.77	3.49	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-014	10/27/2011	4.02	U			4.39	4.02	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-190	10/27/2011	1280				4.39	3.65	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-011	10/27/2011	98.2	B	U	7	4.39	3.99	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-010	10/27/2011	19.1				4.39	2.83	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-008	10/27/2011	215				4.39	3.77	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-006	10/27/2011	140				4.39	3.94	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-005	10/27/2011	13.4	EMPC	J	23	4.55	4.55	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-194	10/27/2011	2480		J	19	4.39	2.95	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-004	10/27/2011	579				4.39	4.05	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-192	10/27/2011	7.45				4.39	3.76	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-195	10/27/2011	1140		J	19	4.39	3.41	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-196	10/27/2011	1730		J	19	4.39	2.63	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-001	10/27/2011	35.7	EMPC	J	23	4.39	0.763	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-002	10/27/2011	2.39	J EMPC	UJ	7,23	4.39	0.720	pg/g
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-003	10/27/2011	9.41	EMPC	UJ	7,23	4.39	0.709	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-026-20111002	31102774004-A	PCB-191	10/27/2011	303				4.39	3.46	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-195	10/27/2011	1340				5.33	5.33	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-194	10/27/2011	3230				4.76	4.28	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-209	10/27/2011	42300				4.76	2.55	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-203	10/27/2011	2620				4.76	4.06	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-196	10/27/2011	1940				4.76	4.48	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-197/200	10/27/2011	569				9.52	3.26	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-198/199	10/27/2011	3550				9.52	4.58	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-201	10/27/2011	581				4.76	3.25	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-202	10/27/2011	1060				4.76	3.79	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-204	10/27/2011	37.6				4.76	3.24	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-205	10/27/2011	186				4.76	2.91	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-206	10/27/2011	2150				4.76	4.01	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-086/087/097/108/119/125	10/27/2011	30000				28.6	7.47	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-208	10/27/2011	1940				4.76	3.30	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-061/070/074/076	10/27/2011	53600				19.0	8.29	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-192	10/27/2011	11.4				4.76	4.44	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-005	10/27/2011	13.8	EMPC	J	23	5.39	5.39	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-207	10/27/2011	1530				4.76	3.24	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-055	10/27/2011	311				9.04	9.04	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-066	10/27/2011	93100				8.28	8.28	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-064	10/27/2011	27700				9.52	9.52	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-063	10/27/2011	3290				8.27	8.27	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-060	10/27/2011	17000				8.54	8.54	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-059/062/075	10/27/2011	6080				14.3	10.1	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-058	10/27/2011	8.58	U			8.58	8.58	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-044/047/065	10/27/2011	76600				14.3	11.9	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-056	10/27/2011	1520				8.23	8.23	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-072	10/27/2011	556				8.53	8.53	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-054	10/27/2011	105				4.76	1.04	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-052	10/27/2011	102000				13.3	13.3	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-050/053	10/27/2011	7460				9.52	2.10	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-049/069	10/27/2011	64400				11.0	11.0	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-048	10/27/2011	2010				13.3	13.3	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-046	10/27/2011	831				4.76	2.47	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-095	10/27/2011	20400				8.34	8.34	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-057	10/27/2011	8.64	U			8.64	8.64	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-082	10/27/2011	1680				10.1	10.1	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-094	10/27/2011	259				9.74	9.74	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-093/100	10/27/2011	953				9.52	8.52	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-092	10/27/2011	8370				8.87	8.87	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-090/101/113	10/27/2011	57200				14.3	7.61	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-089	10/27/2011	160				9.27	9.27	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-088/091	10/27/2011	8700				9.52	8.95	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-085/116/117	10/27/2011	16900				14.3	7.19	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-067	10/27/2011	84.9				7.73	7.73	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-083	10/27/2011	1100				10.3	10.3	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-068	10/27/2011	456				8.06	8.06	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-081	10/27/2011	86.3	EMPC	J	23	9.37	9.37	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-080	10/27/2011	7.5	U			7.50	7.50	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-079	10/27/2011	7.43	U			7.43	7.43	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-191	10/27/2011	341				4.76	4.09	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-077	10/27/2011	189				10.3	10.3	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-007	10/27/2011	20.4	EMPC	J	23	4.77	4.77	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-043	10/27/2011	1230				15.2	15.2	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-084	10/27/2011	3200				9.86	9.86	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-010	10/27/2011	19.6				4.76	3.04	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-019	10/27/2011	888				4.76	1.85	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-018/030	10/27/2011	7320				9.52	1.93	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-017	10/27/2011	2250				4.76	2.34	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-016	10/27/2011	3110				4.76	2.68	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-015	10/27/2011	137	B EMPC	J	23	4.76	4.73	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-014	10/27/2011	4.67	U			4.76	4.67	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-045/051	10/27/2011	6880				9.52	2.25	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-011	10/27/2011	117	B	U	7	4.80	4.80	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-022	10/27/2011	988				4.76	1.69	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-009	10/27/2011	62.7	EMPC	J	23	5.18	5.18	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-008	10/27/2011	245				4.76	4.64	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-006	10/27/2011	158				4.76	4.71	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-004	10/27/2011	660				4.76	4.56	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-003	10/27/2011	11.2	EMPC	UJ	7,23	4.76	0.840	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-002	10/27/2011	4.22	J EMPC	UJ	7,23	4.76	0.942	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-001	10/27/2011	38.7				4.76	0.958	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-012/013	10/27/2011	4.74	U			9.52	4.74	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-032	10/27/2011	990				4.76	1.55	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-042	10/27/2011	10400				13.5	13.5	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-041	10/27/2011	722				14.6	14.6	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-040/071	10/27/2011	4900				12.9	12.9	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-039	10/27/2011	40.8	EMPC	J	23	5.12	5.12	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-038	10/27/2011	49.7				5.47	5.47	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-037	10/27/2011	147	B			6.60	6.60	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-036	10/27/2011	5.28	U			5.28	5.28	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-020/028	10/27/2011	36000				9.52	1.61	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-034	10/27/2011	195				4.76	1.64	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-021/033	10/27/2011	1590				9.52	1.57	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-031	10/27/2011	2310				4.76	1.54	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-027	10/27/2011	335				4.76	1.70	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-026/029	10/27/2011	1170				9.52	1.59	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-025	10/27/2011	248				4.76	1.43	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-024	10/27/2011	117				4.76	1.64	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-023	10/27/2011	10.7	EMPC	J	23	4.76	1.68	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-078	10/27/2011	8.49	U			8.49	8.49	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-035	10/27/2011	5.46	U			5.46	5.46	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-158	10/27/2011	3870				5.33	5.33	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-073	10/27/2011	253				11.2	11.2	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-167	10/27/2011	1830				10.6	10.6	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-096	10/27/2011	245				4.76	1.25	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-164	10/27/2011	1770				5.88	5.88	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-162	10/27/2011	220				8.46	8.46	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-161	10/27/2011	5.74	U			5.74	5.74	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-147/149	10/27/2011	17600				9.52	7.79	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-159	10/27/2011	8.2	U			8.20	8.20	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-172	10/27/2011	1470				5.79	5.79	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-156/157	10/27/2011	4530				12.6	12.6	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-155	10/27/2011	131				4.76	1.48	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-154	10/27/2011	1290				4.76	2.56	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-153/168	10/27/2011	45700				9.52	6.13	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-152	10/27/2011	2.27	U			4.76	2.27	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-150	10/27/2011	66.1				9.52	2.30	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-148	10/27/2011	146				4.76	3.11	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-160	10/27/2011	6.07	U			6.07	6.07	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-180/193	10/27/2011	14500				9.52	4.15	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-190	10/27/2011	1540				4.76	4.33	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-189	10/27/2011	306	EMPC	J	23	4.76	3.00	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-188	10/27/2011	82.8				4.76	2.88	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-187	10/27/2011	11400				4.76	3.30	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-186	10/27/2011	2.67	U			4.76	2.67	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-184	10/27/2011	79.6				4.76	2.47	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-183/185	10/27/2011	6330				9.52	5.37	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-170	10/27/2011	7080				5.65	5.65	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-181	10/27/2011	98.2				5.39	5.39	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-171/173	10/27/2011	2470				9.52	5.81	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-179	10/27/2011	743				4.76	2.51	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-178	10/27/2011	1600				4.76	3.60	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-177	10/27/2011	1020				5.92	5.92	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-176	10/27/2011	334				4.76	2.54	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-175	10/27/2011	384				4.76	3.35	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-174	10/27/2011	2350				5.23	5.23	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-165	10/27/2011	32				6.32	6.32	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-182	10/27/2011	78				4.76	3.32	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-107/124	10/27/2011	387				9.52	7.42	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-122	10/27/2011	78.4				7.67	7.67	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-121	10/27/2011	31.4				6.40	6.40	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-120	10/27/2011	358				5.87	5.87	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-118	10/27/2011	53500				6.20	6.20	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-114	10/27/2011	1530				7.29	7.29	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-112	10/27/2011	6.03	U			6.03	6.03	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-111	10/27/2011	62.6				6.24	6.24	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-123	10/27/2011	1190				6.41	6.41	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-109	10/27/2011	4050				6.39	6.39	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-104	10/27/2011	23.9				4.76	0.945	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-106	10/27/2011	7.02	U			7.02	7.02	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-105	10/27/2011	22300				7.17	7.17	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-146	10/27/2011	8290				7.04	7.04	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-103	10/27/2011	796				7.84	7.84	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-169	10/27/2011	52.2				8.18	8.18	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-099	10/27/2011	51800				8.38	8.38	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-098/102	10/27/2011	1020				9.52	8.40	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-110/115	10/27/2011	32300				9.52	6.10	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-142	10/27/2011	8.74	U			8.74	8.74	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-126	10/27/2011	125				7.28	7.28	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-145	10/27/2011	7.21	EMPC	J	23	4.76	2.41	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-143	10/27/2011	31.3				7.84	7.84	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-141	10/27/2011	4600				7.60	7.60	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-139/140	10/27/2011	889				9.52	7.46	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-137	10/27/2011	1880				7.48	7.48	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-136	10/27/2011	735				4.76	2.33	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-135/151	10/27/2011	4640				9.52	3.14	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-129/138/163	10/27/2011	41200				14.3	6.88	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-127	10/27/2011	7.04	U			7.04	7.04	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-144	10/27/2011	1080				4.76	2.98	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-134	10/27/2011	199				9.34	9.34	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-128/166	10/27/2011	5670				9.52	6.71	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-130	10/27/2011	1640				8.50	8.50	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-131	10/27/2011	158				8.51	8.51	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-132	10/27/2011	4190				8.50	8.50	pg/g
PB01-F-C-HHC-E-026-201110-D	31102774005-A	PCB-133	10/27/2011	758				7.93	7.93	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-191	10/27/2011	484		J	19	4.88	4.14	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-181	10/27/2011	160		J	19	5.46	5.46	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-187	10/27/2011	14800		J	19	4.88	2.93	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-189	10/27/2011	436	EMPC	J	19,23	4.88	3.54	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-192	10/27/2011	9.78	EMPC	J	19,23	4.88	4.50	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-188	10/27/2011	97.5		J	19	4.88	2.56	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-190	10/27/2011	2330		J	19	4.88	4.38	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-186	10/27/2011	2.32	U	UJ	19	4.88	2.32	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-184	10/27/2011	94		J	19	4.88	2.15	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-182	10/27/2011	84		J	19	4.88	2.89	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-180/193	10/27/2011	18900		J	19	9.76	4.20	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-194	10/27/2011	3460		J	19	4.88	4.17	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-207	10/27/2011	1890		J	19	4.88	3.06	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-179	10/27/2011	523		J	19	4.88	2.19	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-183/185	10/27/2011	8820		J	19	9.76	5.44	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-204	10/27/2011	48.9		J	19	4.88	2.57	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-178	10/27/2011	1910		J	19	4.88	3.14	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-086/087/097/108/119/125	10/27/2011	34500				29.3	10.4	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-061/070/074/076	10/27/2011	74400				19.5	6.21	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-209	10/27/2011	56900		J	19	4.88	2.74	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-208	10/27/2011	2180		J	19	4.88	2.91	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-205	10/27/2011	257		J	19	4.88	3.03	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-012/013	10/27/2011	5.4	U			9.76	5.40	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-195	10/27/2011	1950		J	19	5.20	5.20	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-203	10/27/2011	3600		J	19	4.88	3.22	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-202	10/27/2011	955		J	19	4.88	2.85	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-201	10/27/2011	697		J	19	4.88	2.58	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-198/199	10/27/2011	4940		J	19	9.76	3.63	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-197/200	10/27/2011	640		J	19	9.76	2.59	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-196	10/27/2011	2640		J	19	4.88	3.55	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-206	10/27/2011	2960		J	19	4.88	4.07	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-044/047/065	10/27/2011	84600				14.6	13.5	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-037	10/27/2011	113	B			6.89	6.89	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-038	10/27/2011	38.9	EMPC	J	23	6.16	6.16	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-039	10/27/2011	26.2	EMPC	J	23	5.77	5.77	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-040/071	10/27/2011	4280				14.6	14.6	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-041	10/27/2011	801				16.5	16.5	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-014	10/27/2011	5.32	U			5.32	5.32	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-043	10/27/2011	17.3	U			17.3	17.3	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-034	10/27/2011	187				4.88	1.92	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-046	10/27/2011	765				4.88	2.46	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-049/069	10/27/2011	62700				12.5	12.5	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-050/053	10/27/2011	5580				9.76	2.09	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-052	10/27/2011	90100				15.1	15.1	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-054	10/27/2011	88.1				4.88	1.01	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-055	10/27/2011	420				6.78	6.78	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-042	10/27/2011	11400				15.3	15.3	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-024	10/27/2011	149				4.88	1.93	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-016	10/27/2011	2640				4.88	3.14	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-017	10/27/2011	2070				4.88	2.75	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-018/030	10/27/2011	6940				9.76	2.27	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-019	10/27/2011	787				4.88	2.45	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-020/028	10/27/2011	43500				9.76	1.89	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-021/033	10/27/2011	1400				9.76	1.84	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-036	10/27/2011	5.95	U			5.95	5.95	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-023	10/27/2011	10				4.88	1.97	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-035	10/27/2011	6.15	U			6.15	6.15	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-025	10/27/2011	237				4.88	1.68	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-026/029	10/27/2011	1410				9.76	1.86	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-027	10/27/2011	341				4.88	1.99	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-031	10/27/2011	2040				4.88	1.81	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-032	10/27/2011	892				4.88	1.82	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-058	10/27/2011	50.7	EMPC	J	23	6.44	6.44	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-022	10/27/2011	864				4.88	1.99	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-067	10/27/2011	92.6				5.79	5.79	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-056	10/27/2011	1290				6.17	6.17	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-080	10/27/2011	5.62	U			5.62	5.62	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-079	10/27/2011	5.57	U			5.57	5.57	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-078	10/27/2011	6.37	U			6.37	6.37	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-077	10/27/2011	198				8.07	8.07	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-073	10/27/2011	914				12.8	12.8	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-082	10/27/2011	1910				14.0	14.0	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-068	10/27/2011	543				6.04	6.04	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-083	10/27/2011	1140				14.3	14.3	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-066	10/27/2011	125000				6.21	6.21	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-064	10/27/2011	24600				10.8	10.8	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-060	10/27/2011	25000				6.40	6.40	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-063	10/27/2011	4360				6.20	6.20	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-015	10/27/2011	133	B			5.77	5.77	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-177	10/27/2011	1210		J	19	6.00	6.00	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-072	10/27/2011	612				6.40	6.40	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-093/100	10/27/2011	1270				11.8	11.8	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-045/051	10/27/2011	5940				9.76	2.24	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-059/062/075	10/27/2011	6200				14.6	11.4	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-103	10/27/2011	810				10.9	10.9	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-099	10/27/2011	83100				11.6	11.6	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-098/102	10/27/2011	983				11.7	11.7	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-096	10/27/2011	167				4.88	1.72	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-081	10/27/2011	271				6.81	6.81	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-094	10/27/2011	202				13.5	13.5	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-057	10/27/2011	59.1				6.48	6.48	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-092	10/27/2011	7420				12.3	12.3	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-090/101/113	10/27/2011	70100				14.6	10.6	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-089	10/27/2011	179				12.9	12.9	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-088/091	10/27/2011	6580				12.4	12.4	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-085/116/117	10/27/2011	26600				14.6	9.99	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-084	10/27/2011	2210				13.7	13.7	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-095	10/27/2011	13600				11.6	11.6	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-143	10/27/2011	28				8.57	8.57	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-153/168	10/27/2011	67800				9.76	6.70	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-152	10/27/2011	13.3				4.88	3.50	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-150	10/27/2011	46.6				9.76	3.55	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-148	10/27/2011	174				4.88	4.80	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-147/149	10/27/2011	15600				9.76	8.51	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-146	10/27/2011	11800				7.69	7.69	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-134	10/27/2011	168				10.2	10.2	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-144	10/27/2011	1170				4.88	4.61	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-156/157	10/27/2011	7800				9.76	6.91	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-142	10/27/2011	14.3				9.54	9.54	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-141	10/27/2011	5410				8.31	8.31	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-139/140	10/27/2011	1330				9.76	8.15	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-137	10/27/2011	3390				8.17	8.17	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-136	10/27/2011	542				4.88	3.60	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-135/151	10/27/2011	3240				9.76	4.85	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-145	10/27/2011	6.31	EMPC	J	23	4.88	3.71	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-165	10/27/2011	47.2				6.90	6.90	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-176	10/27/2011	229		J	19	4.88	2.22	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-175	10/27/2011	510		J	19	4.88	2.92	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-174	10/27/2011	2170		J	19	5.29	5.29	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-172	10/27/2011	2190		J	19	5.86	5.86	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-171/173	10/27/2011	3410		J	19	9.76	5.88	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-048	10/27/2011	2270				15.1	15.1	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-154	10/27/2011	1470				4.88	3.95	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-011	10/27/2011	128	B	U	7	5.46	5.46	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-155	10/27/2011	149				4.88	2.47	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-164	10/27/2011	1720				6.42	6.42	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-162	10/27/2011	289				4.88	4.71	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-161	10/27/2011	6.27	U			6.27	6.27	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-160	10/27/2011	6.63	U			6.63	6.63	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-159	10/27/2011	4.57	U			4.88	4.57	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-158	10/27/2011	6260				5.83	5.83	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-167	10/27/2011	2930				5.65	5.65	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-169	10/27/2011	68.7				4.88	4.63	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-004	10/27/2011	601				4.88	3.84	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-109	10/27/2011	5290				7.16	7.16	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-107/124	10/27/2011	450				9.76	8.30	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-106	10/27/2011	7.86	U			7.86	7.86	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-105	10/27/2011	36500				7.68	7.68	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-104	10/27/2011	15.4				4.88	1.24	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-001	10/27/2011	27.9				4.88	0.778	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-110/115	10/27/2011	34000				9.76	8.48	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-003	10/27/2011	9.26		U	7	4.88	0.881	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-006	10/27/2011	167				5.36	5.36	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-005	10/27/2011	6.13	U			6.13	6.13	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-007	10/27/2011	15.8	EMPC	J	23	5.43	5.43	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-010	10/27/2011	24.5				4.88	2.80	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-009	10/27/2011	61.2	EMPC	J	23	5.90	5.90	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-133	10/27/2011	1010				8.67	8.67	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-170	10/27/2011	11100		J	19	5.72	5.72	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-002	10/27/2011	3.97	J EMPC	UJ	7,23	4.88	0.873	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-127	10/27/2011	95.4				7.89	7.89	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-008	10/27/2011	204	B			5.28	5.28	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-129/138/163	10/27/2011	63000				14.6	7.51	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-132	10/27/2011	3360				9.29	9.29	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-130	10/27/2011	1910				9.28	9.28	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-131	10/27/2011	115				9.30	9.30	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-111	10/27/2011	92.2				8.67	8.67	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-128/166	10/27/2011	9770				9.76	7.33	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-126	10/27/2011	177				8.70	8.70	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-123	10/27/2011	2090				7.14	7.14	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-122	10/27/2011	80.7				8.59	8.59	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-121	10/27/2011	41.3				8.89	8.89	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-120	10/27/2011	405				8.15	8.15	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-118	10/27/2011	90200				7.10	7.10	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-114	10/27/2011	2820				7.98	7.98	pg/g
PB01-F-C-HHC-E-027-20111002	31102774006-A	PCB-112	10/27/2011	8.38	U			8.38	8.38	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-176	10/27/2011	285				4.74	2.93	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-164	10/27/2011	1910				8.37	8.37	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-165	10/27/2011	60.4				9.00	9.00	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-167	10/27/2011	3250				9.46	9.46	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-162	10/27/2011	341				7.79	7.79	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-169	10/27/2011	73.2				7.52	7.52	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-170	10/27/2011	13100				6.13	6.13	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-171/173	10/27/2011	4040				9.48	6.30	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-172	10/27/2011	2540				6.28	6.28	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-175	10/27/2011	615				4.74	3.85	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-177	10/27/2011	1440				6.43	6.43	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-178	10/27/2011	2300				4.74	4.14	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-174	10/27/2011	2830				5.67	5.67	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-161	10/27/2011	8.17	U			8.17	8.17	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-160	10/27/2011	8.64	U			8.64	8.64	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-159	10/27/2011	108				7.56	7.56	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-158	10/27/2011	7390				7.60	7.60	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-155	10/27/2011	167				4.74	1.81	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-153/168	10/27/2011	80200				9.48	8.73	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-150	10/27/2011	53.7				9.48	2.65	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-148	10/27/2011	199				4.74	3.58	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-147/149	10/27/2011	17700				11.1	11.1	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-179	10/27/2011	634				4.74	2.88	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-145	10/27/2011	6.62				4.74	2.77	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-198/199	10/27/2011	5670				9.48	3.51	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-146	10/27/2011	14000				10.0	10.0	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-156/157	10/27/2011	9040				11.6	11.6	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-195	10/27/2011	2030				5.21	5.21	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-144	10/27/2011	1300				4.74	3.44	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-152	10/27/2011	17.3				4.74	2.61	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-086/087/097/108/119/125	10/27/2011	38700				28.4	10.6	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-061/070/074/076	10/27/2011	89500				38.3	38.3	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-209	10/27/2011	64400				4.74	3.41	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-208	10/27/2011	2470				4.74	2.92	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-207	10/27/2011	2210				4.74	2.86	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-206	10/27/2011	3310				4.74	3.53	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-205	10/27/2011	282				4.74	2.80	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-204	10/27/2011	59.2				4.74	2.49	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-203	10/27/2011	4190				4.74	3.12	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-202	10/27/2011	1090				4.74	2.94	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-196	10/27/2011	3120				4.74	3.43	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-197/200	10/27/2011	768				9.48	2.50	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-180/193	10/27/2011	25700				9.48	4.50	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-194	10/27/2011	5370				4.74	4.18	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-192	10/27/2011	15.1				4.82	4.82	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-191	10/27/2011	601				4.74	4.44	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-190	10/27/2011	2660				4.74	4.69	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-189	10/27/2011	477				4.74	3.57	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-188	10/27/2011	105				4.74	3.17	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-187	10/27/2011	16500				4.74	3.62	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-186	10/27/2011	3.07	U			4.74	3.07	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-184	10/27/2011	115				4.74	2.84	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-183/185	10/27/2011	10200				9.48	5.83	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-182	10/27/2011	127				4.74	3.82	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-181	10/27/2011	182				5.85	5.85	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-201	10/27/2011	821				4.74	2.49	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-048	10/27/2011	2220				21.1	21.1	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-031	10/27/2011	2290				4.74	2.37	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-032	10/27/2011	1040				4.74	2.38	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-035	10/27/2011	9.01	U			9.01	9.01	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-037	10/27/2011	142	B			9.53	9.53	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-038	10/27/2011	53				9.03	9.03	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-039	10/27/2011	38.1				8.45	8.45	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-040/071	10/27/2011	5340				20.5	20.5	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-041	10/27/2011	862				23.1	23.1	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-042	10/27/2011	13000				21.4	21.4	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-043	10/27/2011	1250				24.1	24.1	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-044/047/065	10/27/2011	101000				18.8	18.8	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-064	10/27/2011	29500				15.1	15.1	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-046	10/27/2011	931				4.74	4.09	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-154	10/27/2011	1680				4.74	2.95	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-049/069	10/27/2011	76000				17.5	17.5	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-050/053	10/27/2011	6780				9.48	3.49	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-052	10/27/2011	107000				21.1	21.1	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-054	10/27/2011	110				4.74	1.74	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-055	10/27/2011	763				41.8	41.8	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-056	10/27/2011	1440				38.0	38.0	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-057	10/27/2011	84.8				39.9	39.9	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-058	10/27/2011	68.8				39.7	39.7	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-059/062/075	10/27/2011	7610				16.0	16.0	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-060	10/27/2011	28900				39.4	39.4	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-063	10/27/2011	5250				38.2	38.2	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-045/051	10/27/2011	6690				9.48	3.73	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-016	10/27/2011	3180				4.74	4.11	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-002	10/27/2011	3.4	J EMPC	J	23	4.74	1.22	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-003	10/27/2011	7.67				4.74	1.20	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-004	10/27/2011	669				4.74	4.60	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-005	10/27/2011	5.79	U			5.79	5.79	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-006	10/27/2011	192				5.06	5.06	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-007	10/27/2011	20.1	EMPC	J	23	5.12	5.12	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-008	10/27/2011	225				4.99	4.99	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-009	10/27/2011	99.9	EMPC	J	23	5.57	5.57	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-010	10/27/2011	26.7				4.74	3.08	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-011	10/27/2011	114	B			5.16	5.16	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-012/013	10/27/2011	15	EMPC	J	23	9.48	5.09	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-027	10/27/2011	406				4.74	2.61	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-015	10/27/2011	140	B			5.09	5.09	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-143	10/27/2011	39.1				11.2	11.2	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-017	10/27/2011	2320				4.74	3.60	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-018/030	10/27/2011	7800				9.48	2.97	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-019	10/27/2011	929				4.74	3.51	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-020/028	10/27/2011	48800				9.48	2.48	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-021/033	10/27/2011	1780				9.48	2.41	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-022	10/27/2011	996				4.74	2.60	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-023	10/27/2011	10.6				4.74	2.58	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-024	10/27/2011	122				4.74	2.53	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-025	10/27/2011	285				4.74	2.20	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-026/029	10/27/2011	1610				9.48	2.44	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-001	10/27/2011	32.7				4.74	1.13	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-036	10/27/2011	8.72	U			8.72	8.72	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-014	10/27/2011	5.02	U			5.02	5.02	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-123	10/27/2011	2330				32.1	32.1	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-111	10/27/2011	103				8.85	8.85	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-133	10/27/2011	1160				11.3	11.3	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-132	10/27/2011	3890				12.1	12.1	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-131	10/27/2011	141				12.1	12.1	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-139/140	10/27/2011	1540				10.6	10.6	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-130	10/27/2011	2250				12.1	12.1	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-141	10/27/2011	6570				10.8	10.8	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-129/138/163	10/27/2011	73400				14.2	9.79	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-109	10/27/2011	6000				32.4	32.4	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-128/166	10/27/2011	11400				9.56	9.56	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-137	10/27/2011	4050				10.7	10.7	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-105	10/27/2011	43600				34.4	34.4	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-126	10/27/2011	209				39.2	39.2	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-104	10/27/2011	25.4	EMPC	J	23	4.74	2.03	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-122	10/27/2011	91.6				38.9	38.9	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-121	10/27/2011	46.6				9.07	9.07	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-120	10/27/2011	471				8.31	8.31	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-118	10/27/2011	104000				32.2	32.2	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-106	10/27/2011	35.6	U			35.6	35.6	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-114	10/27/2011	3200				36.5	36.5	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-107/124	10/27/2011	496				37.6	37.6	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-066	10/27/2011	148000				38.3	38.3	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-112	10/27/2011	8.55	U			8.55	8.55	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-034	10/27/2011	210				4.74	2.52	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-142	10/27/2011	16.5				12.4	12.4	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-110/115	10/27/2011	38400				9.48	8.65	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-127	10/27/2011	35.7	U			35.7	35.7	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-088/091	10/27/2011	7190				12.7	12.7	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-067	10/27/2011	101				35.7	35.7	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-068	10/27/2011	662				37.2	37.2	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-072	10/27/2011	727				39.4	39.4	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-073	10/27/2011	580				17.8	17.8	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-077	10/27/2011	227				46.8	46.8	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-078	10/27/2011	39.2	U			39.2	39.2	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-079	10/27/2011	482	EMPC	J	23	34.3	34.3	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-080	10/27/2011	34.7	U			34.7	34.7	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-081	10/27/2011	108				43.0	43.0	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-082	10/27/2011	2130				14.3	14.3	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-083	10/27/2011	1570				14.6	14.6	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-134	10/27/2011	197				13.3	13.3	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-085/116/117	10/27/2011	29600				14.2	10.2	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-089	10/27/2011	195				13.1	13.1	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-090/101/113	10/27/2011	78800				14.2	10.8	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-092	10/27/2011	8020				12.6	12.6	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-093/100	10/27/2011	1450				12.1	12.1	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-094	10/27/2011	243				13.8	13.8	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-095	10/27/2011	15300				11.8	11.8	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-096	10/27/2011	192				4.74	2.73	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-098/102	10/27/2011	1060				11.9	11.9	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-136	10/27/2011	603				4.74	2.69	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-099	10/27/2011	94300				11.9	11.9	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-135/151	10/27/2011	3750				9.48	3.62	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-103	10/27/2011	919				11.1	11.1	pg/g
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	PCB-084	10/27/2011	2480				14.0	14.0	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-077	10/25/2011	241				4.93	2.04	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-078	10/25/2011	1.71	U			4.93	1.71	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-058	10/25/2011	5.19	EMPC	J	23	4.93	1.83	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-059/062/075	10/25/2011	212				14.8	0.541	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-060	10/25/2011	1360				4.93	1.76	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-063	10/25/2011	132				4.93	1.68	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-064	10/25/2011	391				4.93	0.499	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-066	10/25/2011	4470				4.93	1.69	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-067	10/25/2011	20.5				4.93	1.58	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-068	10/25/2011	52.6				4.93	1.64	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-079	10/25/2011	1.47	U			4.93	1.47	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-073	10/25/2011	11.3				4.93	0.579	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-090/101/113	10/25/2011	342				14.8	1.14	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-080	10/25/2011	1.5	U			4.93	1.50	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-081	10/25/2011	14.6				4.93	1.90	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-082	10/25/2011	18.5				4.93	1.47	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-083	10/25/2011	7.81				4.93	1.55	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-084	10/25/2011	39.5				4.93	1.54	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-085/116/117	10/25/2011	832				14.8	1.10	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-088/091	10/25/2011	55.8				9.85	1.36	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-089	10/25/2011	3.79	J			4.93	1.45	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-072	10/25/2011	21.6				4.93	1.70	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-110/115	10/25/2011	343				9.85	0.929	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-020/028	10/25/2011	4010				9.85	0.653	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-057	10/25/2011	3.86	J			4.93	1.78	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-127	10/25/2011	2.26	U			4.93	2.26	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-126	10/25/2011	18.4				4.93	2.66	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-123	10/25/2011	80.8				4.93	2.44	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-122	10/25/2011	4.75	J EMPC	J	23	4.93	2.50	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-121	10/25/2011	3.79	J			4.93	0.989	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-120	10/25/2011	40.9				4.93	0.885	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-118	10/25/2011	5280				4.93	2.55	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-114	10/25/2011	118				4.93	2.63	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-095	10/25/2011	111				4.93	1.33	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-111	10/25/2011	7.92				4.93	0.963	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-092	10/25/2011	40.9				4.93	1.33	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-109	10/25/2011	338				4.93	2.09	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-107/124	10/25/2011	16.1				9.85	2.38	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-106	10/25/2011	2.47	U			4.93	2.47	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-105	10/25/2011	1550				4.93	2.58	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-104	10/25/2011	0.662	U			4.93	0.662	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-103	10/25/2011	1.94	J			4.93	1.24	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-099	10/25/2011	2910				4.93	1.13	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-098/102	10/25/2011	13.6				9.85	1.26	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-096	10/25/2011	0.798	U			4.93	0.798	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-094	10/25/2011	11.8				4.93	1.49	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-093/100	10/25/2011	136				9.85	1.37	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-112	10/25/2011	0.94	U			4.93	0.940	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-011	10/25/2011	68.6	B	U	7	4.93	2.64	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-025	10/25/2011	43.2				4.93	0.558	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-024	10/25/2011	0.757	U			4.93	0.757	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-023	10/25/2011	0.687	U			4.93	0.687	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-021/033	10/25/2011	272				9.85	0.617	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-019	10/25/2011	10.4				4.93	0.926	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-018/030	10/25/2011	277				9.85	0.804	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-017	10/25/2011	173				4.93	0.983	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-016	10/25/2011	46.9	EMPC	J	23	4.93	0.945	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-015	10/25/2011	234				4.93	2.60	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-022	10/25/2011	358				4.93	0.692	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-012/013	10/25/2011	9	J EMPC	J	23	9.85	2.62	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-155	10/25/2011	8.52				4.93	0.463	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-010	10/25/2011	2.76	U			4.93	2.76	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-009	10/25/2011	13.4	EMPC	J	23	4.93	2.61	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-008	10/25/2011	150				4.93	2.23	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-007	10/25/2011	2.53	U			4.93	2.53	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-006	10/25/2011	22.1				4.93	2.44	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-005	10/25/2011	2.98	U			4.93	2.98	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-004	10/25/2011	37.3	B EMPC	UJ	7,23	4.93	4.76	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-003	10/25/2011	7.8		U	7	4.93	0.618	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-002	10/25/2011	3.17	J EMPC	UJ	7,23	4.93	0.609	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-001	10/25/2011	11.2		U	7	4.93	0.604	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-014	10/25/2011	2.55	U			4.93	2.55	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-040/071	10/25/2011	341				9.85	0.658	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-055	10/25/2011	29.4				4.93	1.87	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-054	10/25/2011	0.492	U			4.93	0.492	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-052	10/25/2011	477				4.93	0.697	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-050/053	10/25/2011	42				9.85	0.736	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-049/069	10/25/2011	359				9.85	0.602	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-048	10/25/2011	85.5				4.93	0.712	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-046	10/25/2011	10.5				4.93	0.848	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-045/051	10/25/2011	33.7				9.85	0.756	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-044/047/065	10/25/2011	2650				14.8	0.628	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-043	10/25/2011	29				4.93	0.691	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-026/029	10/25/2011	110				9.85	0.656	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-041	10/25/2011	22.9	EMPC	J	23	4.93	0.843	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-128/166	10/25/2011	374		J	19	9.85	1.36	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-039	10/25/2011	1.26	U			4.93	1.26	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-038	10/25/2011	1.32	U			4.93	1.32	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-037	10/25/2011	338				4.93	1.52	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-036	10/25/2011	1.28	U			4.93	1.28	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-035	10/25/2011	8.7				4.93	1.39	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-034	10/25/2011	7.89				4.93	0.694	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-032	10/25/2011	227				4.93	0.637	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-031	10/25/2011	953				4.93	0.599	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-027	10/25/2011	21.8				4.93	0.662	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-056	10/25/2011	281				4.93	1.70	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-042	10/25/2011	174				4.93	0.689	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-181	10/25/2011	5.24				4.93	1.11	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-174	10/25/2011	29.5				4.93	1.05	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-189	10/25/2011	14				4.93	0.693	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-188	10/25/2011	9.48				4.93	0.639	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-187	10/25/2011	833				4.93	0.782	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-186	10/25/2011	0.591	U			4.93	0.591	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-184	10/25/2011	3.34	J EMPC	J	23	4.93	0.543	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-191	10/25/2011	13.6				4.93	0.833	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-182	10/25/2011	5.95				4.93	0.723	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-192	10/25/2011	0.92	U			4.93	0.920	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-180/193	10/25/2011	731				9.85	0.867	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-179	10/25/2011	13.5				4.93	0.557	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-178	10/25/2011	213				4.93	0.764	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-177	10/25/2011	163				4.93	1.18	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-176	10/25/2011	4.71	J EMPC	UJ	7,23	4.93	0.555	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-175	10/25/2011	22.1				4.93	0.714	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-183/185	10/25/2011	287				9.85	1.10	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-204	10/25/2011	1.7	J EMPC	J	23	4.93	0.494	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-129/138/163	10/25/2011	2560		J	19	14.8	1.38	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-086/087/097/108/119/125	10/25/2011	332				29.6	1.11	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-061/070/074/076	10/25/2011	3140				19.7	1.69	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-209	10/25/2011	1460				4.93	0.306	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-208	10/25/2011	106				4.93	1.13	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-207	10/25/2011	59.8				4.93	0.956	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-190	10/25/2011	71.3				4.93	0.847	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-205	10/25/2011	3.3	J			4.93	0.777	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-195	10/25/2011	53.4				4.93	1.16	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-203	10/25/2011	60.4				4.93	0.578	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-202	10/25/2011	167				4.93	0.627	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-201	10/25/2011	40.3				4.93	0.490	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-198/199	10/25/2011	227				9.85	0.627	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-196	10/25/2011	95.8				4.93	0.621	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-194	10/25/2011	93.5				4.93	1.09	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-206	10/25/2011	39.2				4.93	1.05	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-134	10/25/2011	3.39	J EMPC	J	19,23	4.93	1.84	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-146	10/25/2011	553		J	19	4.93	1.40	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-145	10/25/2011	0.617	U	UJ	19	4.93	0.617	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-144	10/25/2011	6.43		J	19	4.93	0.792	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-143	10/25/2011	1.64	U	UJ	19	4.93	1.64	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-142	10/25/2011	1.72	U	UJ	19	4.93	1.72	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-141	10/25/2011	15.5		J	19	4.93	1.59	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-147/149	10/25/2011	164		J	19	9.85	1.55	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-135/151	10/25/2011	41.1		J	19	9.85	0.791	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-139/140	10/25/2011	65.4		J	19	9.85	1.54	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-133	10/25/2011	71.3		J	19	4.93	1.62	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-132	10/25/2011	16.3		UJ	7,19	4.93	1.73	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-131	10/25/2011	3.03	J EMPC	J	19,23	4.93	1.69	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-130	10/25/2011	64.5		J	19	4.93	1.70	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-172	10/25/2011	68.1				4.93	1.16	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-197/200	10/25/2011	21.4				9.85	0.486	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-137	10/25/2011	133		J	19	4.93	1.60	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-169	10/25/2011	2.07	J	UJ	7,19	4.93	1.42	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-171/173	10/25/2011	164				9.85	1.18	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-136	10/25/2011	8.55		UJ	7,19	4.93	0.595	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-170	10/25/2011	303				4.93	1.13	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-148	10/25/2011	18		J	19	4.93	0.775	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-167	10/25/2011	167				4.93	1.78	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-165	10/25/2011	2.84	J EMPC	J	19,23	4.93	1.30	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-164	10/25/2011	11.4		J	19	4.93	1.17	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-162	10/25/2011	17.7		J	19	4.93	1.74	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-161	10/25/2011	1.21	U	UJ	19	4.93	1.21	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-160	10/25/2011	1.34	U	UJ	19	4.93	1.34	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-154	10/25/2011	94.4		J	19	4.93	0.649	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-150	10/25/2011	0.592	U	UJ	19	9.85	0.592	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-152	10/25/2011	0.389	J	J	19	4.93	0.389	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-153/168	10/25/2011	3060		J	19	9.85	1.20	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-156/157	10/25/2011	407				9.85	2.51	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-158	10/25/2011	254		J	19	4.93	1.11	pg/g
PB01-I-C-BCR-E-001-20111001	31102774008-A	PCB-159	10/25/2011	2.11	J EMPC	J	19,23	4.93	1.69	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-141	10/25/2011	266		J	19	4.61	2.84	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-155	10/25/2011	42.9				4.61	0.898	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-148	10/25/2011	31.6		J	19	4.61	1.40	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-143	10/25/2011	9.99	EMPC	J	19,23	4.61	2.93	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-139/140	10/25/2011	218		J	19	9.22	2.74	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-144	10/25/2011	84.6		J	19	4.61	1.43	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-145	10/25/2011	1.11	U	UJ	19	4.61	1.11	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-146	10/25/2011	1410		J	19	4.61	2.49	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-147/149	10/25/2011	2270		J	19	9.22	2.76	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-142	10/25/2011	3.07	U	UJ	19	4.61	3.07	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-150	10/25/2011	4.53	J	J	19	9.22	1.07	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-152	10/25/2011	4.6	J	J	19	4.61	1.02	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-159	10/25/2011	10.3		J	19	4.61	2.25	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-154	10/25/2011	181		J	19	4.61	1.17	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-109	10/25/2011	1550				4.61	2.38	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-156/157	10/25/2011	987				9.22	3.28	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-158	10/25/2011	761		J	19	4.61	1.99	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-161	10/25/2011	2.15	U	UJ	19	4.61	2.15	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-160	10/25/2011	2.4	U	UJ	19	4.61	2.40	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-137	10/25/2011	440		J	19	4.61	2.86	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-153/168	10/25/2011	7110		J	19	9.22	2.14	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-127	10/25/2011	2.57	U			4.61	2.57	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-206	10/25/2011	90.8				4.61	1.27	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-162	10/25/2011	49.2		J	19	4.61	2.32	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-107/124	10/25/2011	360				9.22	2.70	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-110/115	10/25/2011	7690				9.22	1.53	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-112	10/25/2011	1.55	U			4.61	1.55	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-118	10/25/2011	24500				4.61	2.79	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-121	10/25/2011	6.98	EMPC	J	23	4.61	1.63	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-122	10/25/2011	72.8				4.61	2.84	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-111	10/25/2011	19.3				4.61	1.59	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-126	10/25/2011	66.5				4.61	3.16	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-136	10/25/2011	45.9		J	19	4.61	1.08	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-128/166	10/25/2011	1120		J	19	9.22	2.43	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-129/138/163	10/25/2011	6480		J	19	13.8	2.46	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-130	10/25/2011	337		J	19	4.61	3.04	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-131	10/25/2011	36.1		J	19	4.61	3.02	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-132	10/25/2011	147		J	19	4.61	3.10	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-133	10/25/2011	178		J	19	4.61	2.89	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-134	10/25/2011	71.3		J	19	4.61	3.29	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-135/151	10/25/2011	578		J	19	9.22	1.43	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-123	10/25/2011	622				4.61	2.77	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-203	10/25/2011	86				4.61	0.713	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-204	10/25/2011	8.15				4.61	0.610	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-191	10/25/2011	32.6				4.61	1.69	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-192	10/25/2011	1.86	U			4.61	1.86	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-194	10/25/2011	166				4.61	1.05	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-195	10/25/2011	66				4.61	1.12	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-196	10/25/2011	139				4.61	0.765	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-197/200	10/25/2011	56.2				9.22	0.600	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-198/199	10/25/2011	316				9.22	0.774	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-189	10/25/2011	33.1				4.61	0.904	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-202	10/25/2011	293				4.61	0.803	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-188	10/25/2011	18.1				4.61	0.811	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-106	10/25/2011	2.8	U			4.61	2.80	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-205	10/25/2011	5.99				4.61	0.709	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-114	10/25/2011	756				4.61	2.88	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-207	10/25/2011	169				4.61	1.13	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-208	10/25/2011	296				4.61	1.30	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-209	10/25/2011	5580				4.61	0.361	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-061/070/074/076	10/25/2011	43200				18.4	3.06	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-086/087/097/108/119/125	10/25/2011	3360				27.6	1.82	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-201	10/25/2011	74.9				4.61	0.604	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-178	10/25/2011	364				4.61	0.925	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-165	10/25/2011	6		J	19	4.61	2.33	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-167	10/25/2011	377				4.61	2.36	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-169	10/25/2011	5.26		UJ	7,19	4.61	1.86	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-170	10/25/2011	610				4.61	2.28	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-171/173	10/25/2011	308				9.22	2.38	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-172	10/25/2011	152				4.61	2.36	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-174	10/25/2011	182				4.61	2.13	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-175	10/25/2011	56.6				4.61	0.865	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-190	10/25/2011	140				4.61	1.71	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-177	10/25/2011	409				4.61	2.39	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-164	10/25/2011	175		J	19	4.61	2.10	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-179	10/25/2011	40.3				4.61	0.674	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-180/193	10/25/2011	1490				9.22	1.76	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-181	10/25/2011	17.1				4.61	2.24	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-182	10/25/2011	13.7				4.61	0.875	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-183/185	10/25/2011	633				9.22	2.22	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-184	10/25/2011	19				4.61	0.658	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-186	10/25/2011	0.716	U			4.61	0.716	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-187	10/25/2011	1470				4.61	0.993	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-176	10/25/2011	30.6				4.61	0.672	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-037	10/25/2011	2330				4.61	2.54	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-023	10/25/2011	0.811	U			4.61	0.811	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-024	10/25/2011	0.893	U			4.61	0.893	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-025	10/25/2011	425				4.61	0.659	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-026/029	10/25/2011	1680				9.22	0.774	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-027	10/25/2011	278				4.61	0.781	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-031	10/25/2011	15000				4.61	0.707	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-032	10/25/2011	2700				4.61	0.751	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-034	10/25/2011	113				4.61	0.819	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-046	10/25/2011	122				4.61	1.15	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-036	10/25/2011	2.19	U			4.61	2.19	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-020/028	10/25/2011	32800				9.22	0.770	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-038	10/25/2011	2.25	U			4.61	2.25	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-039	10/25/2011	2.16	U			4.61	2.16	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-040/071	10/25/2011	6570				9.22	0.976	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-041	10/25/2011	159				4.61	1.25	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-042	10/25/2011	3870				4.61	1.02	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-043	10/25/2011	912				4.61	1.03	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-044/047/065	10/25/2011	24100				13.8	0.931	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-045/051	10/25/2011	497				9.22	1.03	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-035	10/25/2011	42.5	EMPC	J	23	4.61	2.38	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-010	10/25/2011	3.02	U			4.61	3.02	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-120	10/25/2011	111				4.61	1.46	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-001	10/25/2011	17.6				4.61	0.525	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-105	10/25/2011	8890				4.61	2.81	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-003	10/25/2011	10.8		U	7	4.61	0.545	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-004	10/25/2011	144				4.73	4.73	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-005	10/25/2011	3.6	U			4.61	3.60	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-006	10/25/2011	82.7				4.61	2.95	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-007	10/25/2011	6.83	EMPC	J	23	4.61	3.06	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-022	10/25/2011	3520				4.61	0.817	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-009	10/25/2011	24.2	EMPC	J	23	4.61	3.16	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-021/033	10/25/2011	1730				9.22	0.728	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-011	10/25/2011	112	B	U	7	4.61	3.19	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-012/013	10/25/2011	27.8				9.22	3.16	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-014	10/25/2011	3.08	U			4.61	3.08	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-015	10/25/2011	599				4.61	3.40	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-016	10/25/2011	325				4.61	1.12	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-017	10/25/2011	1930				4.61	1.16	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-018/030	10/25/2011	3900				9.22	0.949	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-019	10/25/2011	66.3				4.61	1.13	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-002	10/25/2011	4.2	J EMPC	UJ	7,23	4.61	0.533	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-008	10/25/2011	544				4.61	2.70	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-090/101/113	10/25/2011	8150				13.8	1.88	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-079	10/25/2011	2.66	U			4.61	2.66	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-080	10/25/2011	2.73	U			4.61	2.73	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-081	10/25/2011	137				4.61	3.34	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-082	10/25/2011	254				4.61	2.41	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-083	10/25/2011	357				4.61	2.56	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-084	10/25/2011	589				4.61	2.54	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-085/116/117	10/25/2011	6810				13.8	1.81	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-078	10/25/2011	3.1	U			4.61	3.10	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-089	10/25/2011	62.3				4.61	2.38	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-099	10/25/2011	16100				4.61	1.86	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-092	10/25/2011	1420				4.61	2.19	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-093/100	10/25/2011	300				9.22	2.26	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-094	10/25/2011	147				4.61	2.45	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-095	10/25/2011	2990				4.61	2.20	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-096	10/25/2011	7.58	EMPC	J	23	4.61	1.08	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-098/102	10/25/2011	448				9.22	2.08	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-103	10/25/2011	79.3				4.61	2.03	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-048	10/25/2011	1380				4.61	1.06	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-088/091	10/25/2011	1720				9.22	2.24	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-052	10/25/2011	14800				4.61	1.03	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-049/069	10/25/2011	9470				9.22	0.893	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-104	10/25/2011	1.98	J			4.61	0.989	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-077	10/25/2011	2160				4.61	3.53	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-050/053	10/25/2011	750				9.22	0.998	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-054	10/25/2011	2.58	J			4.61	0.774	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-055	10/25/2011	523				4.61	3.39	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-056	10/25/2011	3850				4.61	3.08	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-057	10/25/2011	84.5				4.61	3.23	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-058	10/25/2011	67.8				4.61	3.32	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-059/062/075	10/25/2011	1770				13.8	0.802	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-066	10/25/2011	47500				4.61	3.06	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-068	10/25/2011	260				4.61	2.97	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-072	10/25/2011	389				4.61	3.08	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-067	10/25/2011	369				4.61	2.87	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-064	10/25/2011	9630				4.61	0.740	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-063	10/25/2011	1620				4.61	3.05	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-073	10/25/2011	0.859	U			4.61	0.859	pg/g
PB01-I-C-BCR-E-002-20111001	31102774009-A	PCB-060	10/25/2011	9820				4.61	3.20	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-137	10/25/2011	84.3		J	19	4.67	1.88	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-150	10/25/2011	0.681	U	UJ	19	9.35	0.681	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-145	10/25/2011	0.709	U	UJ	19	4.67	0.709	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-141	10/25/2011	20.1		J	19	4.67	1.87	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-142	10/25/2011	2.02	U	UJ	19	4.67	2.02	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-143	10/25/2011	1.94	U	UJ	19	4.67	1.94	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-136	10/25/2011	7.95		UJ	7,19	4.67	0.684	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-144	10/25/2011	6.61		J	19	4.67	0.911	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-139/140	10/25/2011	41.3		J	19	9.35	1.81	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-146	10/25/2011	382		J	19	4.67	1.65	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-154	10/25/2011	78.4		J	19	4.67	0.746	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-148	10/25/2011	8.44		J	19	4.67	0.892	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-158	10/25/2011	160		J	19	4.67	1.31	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-152	10/25/2011	0.648	U	UJ	19	4.67	0.648	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-153/168	10/25/2011	2270		J	19	9.35	1.41	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-135/151	10/25/2011	53.6		J	19	9.35	0.911	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-123	10/25/2011	55.6				4.67	1.58	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-155	10/25/2011	8.96	EMPC	J	23	4.67	0.593	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-156/157	10/25/2011	208				9.35	1.47	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-159	10/25/2011	1.04	U	UJ	19	4.67	1.04	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-147/149	10/25/2011	265		J	19	9.35	1.82	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-120	10/25/2011	24.4				4.67	1.11	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-107/124	10/25/2011	20.5				9.35	1.57	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-106	10/25/2011	1.63	U			4.67	1.63	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-109	10/25/2011	211				4.67	1.38	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-110/115	10/25/2011	441				9.35	1.17	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-186	10/25/2011	0.744	U			4.67	0.744	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-160	10/25/2011	1.58	U	UJ	19	4.67	1.58	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-111	10/25/2011	4.28	J			4.67	1.21	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-112	10/25/2011	1.18	U			4.67	1.18	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-127	10/25/2011	1.49	U			4.67	1.49	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-118	10/25/2011	3390				4.67	1.68	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-134	10/25/2011	4.01	J	J	19	4.67	2.17	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-121	10/25/2011	2.31	J			4.67	1.24	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-122	10/25/2011	5.39				4.67	1.65	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-126	10/25/2011	9.17				4.67	1.72	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-128/166	10/25/2011	266		J	19	9.35	1.61	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-129/138/163	10/25/2011	2010		J	19	14.0	1.62	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-130	10/25/2011	66		J	19	4.67	2.01	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-131	10/25/2011	3.77	J EMPC	J	19,23	4.67	1.99	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-132	10/25/2011	17.1		UJ	7,19	4.67	2.04	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-133	10/25/2011	41.5		J	19	4.67	1.91	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-114	10/25/2011	88.1				4.67	1.75	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-203	10/25/2011	92.8				4.67	0.530	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-183/185	10/25/2011	267				9.35	1.11	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-191	10/25/2011	11.7				4.67	0.845	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-192	10/25/2011	0.934	U			4.67	0.934	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-194	10/25/2011	70.8				4.67	0.718	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-195	10/25/2011	41.6				4.67	0.766	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-196	10/25/2011	73.3				4.67	0.569	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-197/200	10/25/2011	17.3				9.35	0.446	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-198/199	10/25/2011	148				9.35	0.575	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-189	10/25/2011	9.43				4.67	0.669	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-202	10/25/2011	70.7				4.67	0.603	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-188	10/25/2011	5.25				4.67	0.820	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-204	10/25/2011	1.36	J EMPC	J	23	4.67	0.453	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-205	10/25/2011	3.2	J			4.67	0.489	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-206	10/25/2011	56.4				4.67	1.11	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-207	10/25/2011	48.3				4.67	0.959	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-208	10/25/2011	63.9				4.67	1.08	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-039	10/25/2011	1.16	U			4.67	1.16	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-105	10/25/2011	1280				4.67	1.66	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-209	10/25/2011	815				4.67	0.317	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-061/070/074/076	10/25/2011	3320				18.7	1.34	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-201	10/25/2011	17.7				4.67	0.450	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-176	10/25/2011	3.7	J EMPC	UJ	7,23	4.67	0.699	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-162	10/25/2011	13.9		J	19	4.67	1.07	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-164	10/25/2011	23.9		J	19	4.67	1.38	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-165	10/25/2011	2.18	J EMPC	J	19,23	4.67	1.54	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-167	10/25/2011	88.2				4.67	1.11	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-169	10/25/2011	1.49	J	UJ	7,19	4.67	0.843	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-170	10/25/2011	230				4.67	1.14	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-171/173	10/25/2011	109				9.35	1.19	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-172	10/25/2011	48.4				4.67	1.18	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-190	10/25/2011	53.5				4.67	0.859	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-175	10/25/2011	11.5				4.67	0.898	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-161	10/25/2011	1.42	U	UJ	19	4.67	1.42	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-177	10/25/2011	130				4.67	1.20	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-178	10/25/2011	97.9				4.67	0.962	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-179	10/25/2011	6		U	7	4.67	0.701	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-180/193	10/25/2011	518				9.35	0.880	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-181	10/25/2011	3.21	J EMPC	J	23	4.67	1.12	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-182	10/25/2011	3.88	J			4.67	0.909	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-086/087/097/108/119/125	10/25/2011	339				28.0	1.39	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-184	10/25/2011	3.66	J EMPC	J	23	4.67	0.683	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-187	10/25/2011	657				4.67	1.00	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-174	10/25/2011	15.7				4.67	1.07	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-032	10/25/2011	241				4.67	0.491	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-046	10/25/2011	9.08				4.67	1.09	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-021/033	10/25/2011	231				9.35	0.476	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-022	10/25/2011	425				4.67	0.534	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-023	10/25/2011	0.53	U			4.67	0.530	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-024	10/25/2011	0.584	U			4.67	0.584	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-025	10/25/2011	43.1				4.67	0.431	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-026/029	10/25/2011	82.8				9.35	0.506	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-019	10/25/2011	10.1				4.67	0.627	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-031	10/25/2011	976				4.67	0.462	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-018/030	10/25/2011	212				9.35	0.621	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-035	10/25/2011	9.54				4.67	1.28	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-037	10/25/2011	367				4.67	1.52	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-038	10/25/2011	1.21	U			4.67	1.21	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-040/071	10/25/2011	414				9.35	0.776	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-042	10/25/2011	192				4.67	0.813	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-043	10/25/2011	31.1				4.67	0.815	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-044/047/065	10/25/2011	2350				14.0	0.740	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-045/051	10/25/2011	37.1				9.35	0.969	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-027	10/25/2011	17.1				4.67	0.511	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-008	10/25/2011	150				9.26	9.26	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-104	10/25/2011	0.734	U			4.67	0.734	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-041	10/25/2011	16				4.67	0.994	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-001	10/25/2011	10.9		U	7	4.67	0.439	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-002	10/25/2011	3.79	J	U	7	4.67	0.454	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-003	10/25/2011	11.8	EMPC	UJ	7,23	4.67	0.472	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-004	10/25/2011	34.5	B	U	7	4.67	4.07	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-005	10/25/2011	12.4	U			12.4	12.4	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-020/028	10/25/2011	4830				9.35	0.504	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-007	10/25/2011	10.5	U			10.5	10.5	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-036	10/25/2011	1.18	U			4.67	1.18	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-009	10/25/2011	10.8	U			10.8	10.8	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-010	10/25/2011	2.55	U			4.67	2.55	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-011	10/25/2011	93.3	B	U	7	10.9	10.9	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-012/013	10/25/2011	10.9	U			10.9	10.9	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-014	10/25/2011	10.6	U			10.6	10.6	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-015	10/25/2011	270				11.6	11.6	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-016	10/25/2011	46.5				4.67	0.729	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-017	10/25/2011	170				4.67	0.758	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-006	10/25/2011	10.1	U			10.1	10.1	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-034	10/25/2011	7.58				4.67	0.535	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-078	10/25/2011	1.36	U			4.67	1.36	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-079	10/25/2011	1.17	U			4.67	1.17	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-080	10/25/2011	1.19	U			4.67	1.19	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-081	10/25/2011	15.5				4.67	1.51	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-082	10/25/2011	19.5				4.67	1.84	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-083	10/25/2011	11.6				4.67	1.95	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-084	10/25/2011	41.4				4.67	1.94	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-085/116/117	10/25/2011	728				14.0	1.38	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-077	10/25/2011	244				4.67	1.59	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-089	10/25/2011	4.09	J EMPC	J	23	4.67	1.82	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-088/091	10/25/2011	83.3				9.35	1.71	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-092	10/25/2011	68.2				4.67	1.67	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-093/100	10/25/2011	69				9.35	1.72	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-094	10/25/2011	12.6				4.67	1.87	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-095	10/25/2011	150				4.67	1.68	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-096	10/25/2011	0.982	J EMPC	J	23	4.67	0.810	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-098/102	10/25/2011	23.4				9.35	1.58	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-099	10/25/2011	2420				4.67	1.42	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-103	10/25/2011	3.93	J			4.67	1.55	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-048	10/25/2011	77.4				4.67	0.840	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-058	10/25/2011	4.69				4.67	1.45	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-090/101/113	10/25/2011	440				14.0	1.44	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-073	10/25/2011	0.683	U			4.67	0.683	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-054	10/25/2011	0.791	J EMPC	J	23	4.67	0.650	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-055	10/25/2011	36.5				4.67	1.48	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-056	10/25/2011	254				4.67	1.35	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-057	10/25/2011	5.78				4.67	1.41	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-052	10/25/2011	458				4.67	0.823	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-050/053	10/25/2011	34.3				9.35	0.943	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-059/062/075	10/25/2011	190				14.0	0.638	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-049/069	10/25/2011	362				9.35	0.710	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-060	10/25/2011	1700				4.67	1.40	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-063	10/25/2011	143				4.67	1.33	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-064	10/25/2011	445				4.67	0.588	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-066	10/25/2011	4660				4.67	1.34	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-067	10/25/2011	18.7				4.67	1.26	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-068	10/25/2011	40.6				4.67	1.30	pg/g
PB01-I-C-BCR-E-004-20111001	31102774010-A	PCB-072	10/25/2011	26.6				4.67	1.35	pg/g

Analytical Method NOAA

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-201110-D	31102774001	Lipids	10/18/2011	3.02						pct

Analytical Method NOAA

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-025-20111002	31102774002	Lipids	10/18/2011	3.64						pct
PB01-F-C-HHC-E-025-201110-D	31102774003	Lipids	10/18/2011	3.65						pct
PB01-F-C-HHC-E-026-20111002	31102774004	Lipids	10/18/2011	2.03						pct
PB01-F-C-HHC-E-026-201110-D	31102774005	Lipids	10/18/2011	2.43						pct
PB01-F-C-HHC-E-027-20111002	31102774006	Lipids	10/18/2011	1.37						pct
PB01-F-C-HHC-E-027-20111002DUP	31102774007	Lipids	10/18/2011	2.54						pct
PB01-I-C-BCR-E-001-20111001	31102774008	Lipids	10/18/2011	0.09						pct
PB01-I-C-BCR-E-002-20111001	31102774009	Lipids	10/18/2011	0.08						pct
PB01-I-C-BCR-E-004-20111001	31102774010	Lipids	10/18/2011	0.19						pct

Analytical Method SM2540G

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-024-201110-D	31102774001-A	Moisture, percent	11/1/2011	75.6						pct
PB01-F-C-HHC-E-025-20111002	31102774002-A	Moisture, percent	11/1/2011	77.9						pct
PB01-F-C-HHC-E-025-201110-D	31102774003-A	Moisture, percent	11/1/2011	77.1						pct
PB01-F-C-HHC-E-026-20111002	31102774004-A	Moisture, percent	11/1/2011	77.5						pct
PB01-F-C-HHC-E-026-201110-D	31102774005-A	Moisture, percent	11/1/2011	82.7						pct
PB01-F-C-HHC-E-027-20111002	31102774006-A	Moisture, percent	11/1/2011	79.5						pct
PB01-F-C-HHC-E-027-20111002DUP	31102774007-A	Moisture, percent	11/1/2011	80.3						pct
PB01-I-C-BCR-E-001-20111001	31102774008-A	Moisture, percent	11/1/2011	81.8						pct
PB01-I-C-BCR-E-002-20111001	31102774009-A	Moisture, percent	11/1/2011	81.1						pct
PB01-I-C-BCR-E-004-20111001	31102774010-A	Moisture, percent	11/1/2011	79.6						pct

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-006-20111001	31102778001	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.329	J			2.44	0.0140	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.335	J Q			2.44	0.0140	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0799	J EMPC	UJ	7,23	2.44	0.0127	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.0585	J EMPC	J	23	2.44	0.0168	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0507	J EMPC	UJ	7,23	2.44	0.0127	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.216	J			2.44	0.0129	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.136	J	U	7	2.44	0.0123	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0702	J EMPC	UJ	7,23	2.44	0.0156	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.947	J EMPC	J	23	2.44	0.0156	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	0.776				0.487	0.0172	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.037	J EMPC	J	23	2.44	0.0191	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	2.28	J Q EMP	J	23	2.44	0.0140	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.0604	J EMPC	J	23	2.44	0.0173	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	2.35	J			4.87	0.0216	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.817	J EMPC	UJ	7,23	2.44	0.0173	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.267	J			2.44	0.0214	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.871	J Q EMP	J	23	2.44	0.0162	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	2.35	EMPC	J	23	0.487	0.0172	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	7.38	EMPC	J	23	0.487	0.0211	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	2.1				0.487	0.0211	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.534	J EMPC	J	23	2.44	0.0214	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.107	J EMPC	J	23	2.44	0.0162	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.0234	J EMPC	J	23	2.44	0.0166	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.774	J			4.87	0.0187	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.353	J EMPC	J	23	2.44	0.0191	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-006-20111001	31102778001	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	11/1/2011	2.2	EMPC	J	23	0.487	0.162	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	1.35	J EMPC	UJ	7,23	2.39	0.0331	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	1.63				0.478	0.0367	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.113	J EMPC	UJ	7,23	2.39	0.0188	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.672	J			2.39	0.0325	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.232	J			2.39	0.0174	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.708	J			2.39	0.0199	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	2.75				2.39	0.0193	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	1.04	J EMPC	J	23	2.39	0.0237	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0396	U			2.39	0.0396	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.264	J			2.39	0.0260	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	9.11				0.478	0.0222	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.576	J EMPC	J	23	2.39	0.0270	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.188	J EMPC	J	23	2.39	0.0316	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.0394	U			4.78	0.0394	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.264	J			2.39	0.0396	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	1.38	J			2.39	0.0425	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.375	J EMPC	J	23	2.39	0.0176	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	1.38	J			2.39	0.0425	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	3.64	EMPC	J	23	2.39	0.0199	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	1.41	J			4.78	0.0570	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	2.03	EMPC	J	23	0.478	0.0367	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	9.11				0.478	0.0222	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.576	J EMPC	J	23	2.39	0.0270	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.237	J EMPC	J	23	2.39	0.0331	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-001-20110929	31102778002	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0237	U			2.39	0.0237	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	11/1/2011	1.41				0.478	0.0938	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.899	J			2.31	0.0107	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.00978	U			2.31	0.00978	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0775	J EMPC	UJ	7,23	2.31	0.00775	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0664	J EMPC	J	23	2.31	0.00830	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.00793	U			2.31	0.00793	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.253	J			2.31	0.0188	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.0793	J EMPC	UJ	7,23	2.31	0.0105	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.164	J EMPC	UJ	7,23	2.31	0.00978	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0125	U			2.31	0.0125	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.352	J	U	7	0.461	0.0166	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	4.59	EMPC	J	23	0.461	0.0170	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.731	J EMPC	UJ	7,23	2.31	0.0190	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.0793	J EMPC	J	23	2.31	0.0190	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0443	J	U	7	2.31	0.00793	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.343	J EMPC	J	23	2.31	0.00941	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	4.44				0.461	0.0170	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.423	J EMPC	UJ	7,23	0.461	0.0166	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	0.463	J EMPC	UJ	7,23	4.61	0.0273	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.452	J			2.31	0.0223	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.496	J EMPC	J	23	2.31	0.00941	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.452	J			2.31	0.0223	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0664	J EMPC	J	23	2.31	0.0125	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.0255	U			4.61	0.0255	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-003-20110929	31102778003	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.0572	J EMPC	J	23	2.31	0.0179	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.978	J EMPC	J	23	2.31	0.0107	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.547	J EMPC	J	23	2.21	0.0524	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.139	U			2.21	0.139	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.383	J EMPC	J	23	2.21	0.100	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.319	J			2.21	0.0778	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.133	J EMPC	UJ	7,23	2.21	0.0990	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.615	J			2.21	0.111	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.296	J EMPC	J	23	2.21	0.0983	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.558	J EMPC	J	23	2.21	0.0595	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	2.16	J			2.21	0.0588	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	1.15	J EMPC	J	23	2.21	0.139	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.116	U			2.21	0.116	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	4.51	EMPC	J	23	0.443	0.0958	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	4.25				0.443	0.0958	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.109	U			2.21	0.109	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.144	U			4.43	0.144	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.319	J			2.21	0.116	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	1.01	J			2.21	0.155	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	1.15	J EMPC	J	23	2.21	0.0524	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	1.01	J			2.21	0.155	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.974	J EMPC	UJ	7,23	2.21	0.114	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	1.21	J			4.43	0.162	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	2.91	EMPC	J	23	2.21	0.0595	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.749	EMPC	J	23	0.443	0.0840	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-004-20110929	31102778006	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.36	J EMPC	J	23	2.21	0.114	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.749				0.443	0.0840	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	11/1/2011	0.74				0.443	0.0726	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0646	U			2.40	0.0646	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.848				0.481	0.0450	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	2.22	J EMPC	J	23	2.40	0.0335	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	1.15	J EMPC	J	23	4.81	0.137	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.96	J EMPC	UJ	7,23	2.40	0.0704	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.973	J EMPC	J	23	2.40	0.176	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.419	J EMPC	J	23	2.40	0.0487	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.973	J EMPC	J	23	2.40	0.176	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.202	J EMPC	J	23	2.40	0.0646	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.186	U			4.81	0.186	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.129	J EMPC	J	23	2.40	0.0663	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.419	J EMPC	J	23	2.40	0.0487	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	4.73				0.481	0.0515	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.848				0.481	0.0450	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.796	J EMPC	J	23	2.40	0.0519	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	1.77	J EMPC	J	23	2.40	0.0323	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.446	J			2.40	0.0335	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.265	J EMPC	J	23	2.40	0.0379	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.458	J			2.40	0.0696	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.187	J EMPC	J	23	2.40	0.0404	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.202	J EMPC	J	23	2.40	0.0417	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.231	J EMPC	UJ	7,23	2.40	0.0398	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-005-20110929	31102778007	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0519	U			2.40	0.0519	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.14	J EMPC	J	23	2.40	0.0704	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	4.73				0.481	0.0515	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	11/1/2011	0.738				0.481	0.0575	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.431	J EMPC	J	23	2.39	0.0952	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.946	J EMPC	J	23	2.39	0.145	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	7.21				0.479	0.0925	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.352	J			2.39	0.0992	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	1.16				0.479	0.0716	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	2.27	J			2.39	0.0663	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	1.5	J EMPC	J	23	4.79	0.284	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.0992	U			2.39	0.0992	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.471	J			2.39	0.0663	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.45	J			2.39	0.0548	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.232	J			2.39	0.108	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.174	U			4.79	0.174	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.151	J			2.39	0.0952	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.45	J			2.39	0.0548	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.285	J			2.39	0.0751	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.946	J EMPC	J	23	2.39	0.145	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0952	U			2.39	0.0952	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	7.21				0.479	0.0925	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.232	J			2.39	0.0682	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0787	U			2.39	0.0787	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.626	J			2.39	0.0967	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-009-20111001	31102778008	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	1.8	J			2.39	0.0642	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.108	U			2.39	0.108	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	1.16				0.479	0.0716	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.146	J EMPC	J	23	2.39	0.0697	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	11/1/2011	0.822				0.479	0.105	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.187	J			2.41	0.109	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0892	U			2.41	0.0892	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.0909	U			2.41	0.0909	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.0635	U			2.41	0.0635	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.0909	U			2.41	0.0909	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.5	J EMPC	J	23	2.41	0.109	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	0.151	U			4.83	0.151	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	2.52				0.483	0.124	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.117	U			0.483	0.117	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.06	U			2.41	0.0600	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.132	U			4.83	0.132	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.266	J EMPC	J	23	2.41	0.0471	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.079	U			2.41	0.0790	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.104	U			2.41	0.104	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.313	J EMPC	J	23	2.41	0.108	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0985	U			2.41	0.0985	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.073	U			2.41	0.0730	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0714	U			2.41	0.0714	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.0471	U			2.41	0.0471	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	2.52				0.483	0.124	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-010-20111001	31102778009	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.0635	U			2.41	0.0635	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.266	J EMPC	J	23	2.41	0.0423	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.117	U			0.483	0.117	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0892	U			2.41	0.0892	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0985	U			2.41	0.0985	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.156	U			2.49	0.156	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.755	J EMPC	J	23	2.49	0.181	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.143	U			2.49	0.143	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.163	U			2.49	0.163	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.214	U			2.49	0.214	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.174	U			2.49	0.174	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.96	J EMPC	J	23	2.49	0.149	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.431	J EMPC	J	23	2.49	0.214	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.221	U			2.49	0.221	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.261	U			0.497	0.261	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	4.58	EMPC	J	23	0.497	0.358	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.222	U			2.49	0.222	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	2.83	EMPC	J	23	2.49	0.174	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.223	U			2.49	0.223	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.169	U			2.49	0.169	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	4.58	EMPC	J	23	0.497	0.358	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	1.56	EMPC	J	23	0.497	0.261	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	0.513	U			4.97	0.513	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.23	U			2.49	0.230	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.321	U			2.49	0.321	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-013-20111001	31102778010	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.755	J EMPC	J	23	2.49	0.181	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.321	U			2.49	0.321	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.221	U			2.49	0.221	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.43	U			4.97	0.430	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.23	U			2.49	0.230	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-178	10/23/2011	235				4.17	2.29	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-165	10/23/2011	6.07	EMPC	J	23	4.17	2.11	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-167	10/23/2011	396				4.17	2.80	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-169	10/23/2011	3.71	J			4.17	2.48	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-170	10/23/2011	583				4.17	4.01	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-171/173	10/23/2011	229				8.33	3.17	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-172	10/23/2011	132				4.17	3.39	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-174	10/23/2011	52.6				4.17	3.23	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-175	10/23/2011	29.2				4.17	2.24	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-177	10/23/2011	208				4.17	3.14	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-179	10/23/2011	20.2				4.17	1.60	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-150	10/23/2011	1.97	U			8.33	1.97	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-176	10/23/2011	8.89				4.17	1.69	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-164	10/23/2011	55.9				4.17	2.14	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-162	10/23/2011	23.4	EMPC	J	23	4.17	2.17	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-161	10/23/2011	2	U			4.17	2.00	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-160	10/23/2011	2.24	U			4.17	2.24	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-159	10/23/2011	2.32	U			4.17	2.32	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-158	10/23/2011	559				4.17	1.95	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-156/157	10/23/2011	913				8.33	3.50	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-155	10/23/2011	39.9				4.17	1.78	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-154	10/23/2011	223				4.17	2.32	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-180/193	10/23/2011	1340				8.33	3.06	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-152	10/23/2011	1.93	U			4.17	1.93	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-195	10/23/2011	78.2				4.17	3.41	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-148	10/23/2011	25.4				4.17	2.69	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-147/149	10/23/2011	538				8.33	2.56	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-153/168	10/23/2011	7340				8.33	2.18	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-196	10/23/2011	148				4.17	1.91	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-086/087/097/108/119/125	10/23/2011	1220				25.0	3.69	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-061/070/074/076	10/23/2011	20000				16.7	4.55	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-209	10/23/2011	2940				4.17	1.83	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-208	10/23/2011	136				4.17	1.82	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-207	10/23/2011	99.1				4.17	1.78	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-206	10/23/2011	80.7				4.17	2.28	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-205	10/23/2011	6.44				4.17	1.92	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-204	10/23/2011	4.04	J EMPC	J	23	4.17	1.20	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-203	10/23/2011	113				4.17	1.75	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-202	10/23/2011	314				4.17	2.14	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-201	10/23/2011	49.5				4.17	1.13	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-192	10/23/2011	2.67	U			4.17	2.67	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-197/200	10/23/2011	36.7				8.33	1.17	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-181	10/23/2011	9.12				4.17	2.86	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-194	10/23/2011	246				4.17	3.12	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-079	10/23/2011	63.8				4.28	4.28	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-146	10/23/2011	1300				4.17	2.47	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-191	10/23/2011	32.8				4.17	2.57	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-190	10/23/2011	113				4.17	3.13	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-189	10/23/2011	28.8	EMPC	J	23	4.17	1.51	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-188	10/23/2011	18.8				4.17	2.52	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-187	10/23/2011	1840				4.17	3.25	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-186	10/23/2011	1.76	U			4.17	1.76	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-184	10/23/2011	9.94				4.17	1.65	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-183/185	10/23/2011	630				8.33	3.02	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-182	10/23/2011	8.77	EMPC	J	23	4.17	2.23	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-198/199	10/23/2011	306				8.33	2.02	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-050/053	10/23/2011	77.1				8.33	3.21	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-036	10/23/2011	4.52	U			4.52	4.52	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-037	10/23/2011	1260				5.20	5.20	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-038	10/23/2011	14.1				4.66	4.66	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-039	10/23/2011	41.6				4.47	4.47	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-040/071	10/23/2011	1480				8.33	5.67	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-041	10/23/2011	7.26	U			7.26	7.26	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-042	10/23/2011	534				6.34	6.34	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-043	10/23/2011	115				6.26	6.26	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-044/047/065	10/23/2011	12600				12.5	5.34	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-045/051	10/23/2011	66.9				8.33	3.07	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-046	10/23/2011	11.4	EMPC	J	23	4.17	3.50	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-001	10/23/2011	6.6	B	U	7	4.17	1.12	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-049/069	10/23/2011	1110				8.33	5.09	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-003	10/23/2011	8.63	B	U	7	4.17	1.01	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-052	10/23/2011	1570				5.76	5.76	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-054	10/23/2011	3.41	U			4.17	3.41	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-055	10/23/2011	4.91	U			4.91	4.91	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-056	10/23/2011	614				4.52	4.52	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-057	10/23/2011	19.2				4.64	4.64	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-058	10/23/2011	20.7	EMPC	J	23	4.80	4.80	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-059/062/075	10/23/2011	1050				12.5	4.53	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-060	10/23/2011	7730				4.76	4.76	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-063	10/23/2011	585				4.54	4.54	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-064	10/23/2011	1340				4.30	4.30	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-002	10/23/2011	3.28	J EMPC	UJ	7,23	4.17	0.993	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-048	10/23/2011	157	EMPC	J	23	5.96	5.96	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-018/030	10/23/2011	451				8.33	3.65	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-031	10/23/2011	3140				4.17	2.83	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-032	10/23/2011	576				4.17	3.02	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-145	10/23/2011	2.08	U			4.17	2.08	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-081	10/23/2011	99.7				4.95	4.95	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-027	10/23/2011	48.8				4.17	3.01	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-026/029	10/23/2011	335	EMPC	J	23	8.33	2.94	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-025	10/23/2011	132				4.17	2.80	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-024	10/23/2011	3.45	U			4.17	3.45	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-023	10/23/2011	3.22	U			4.17	3.22	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-022	10/23/2011	748				4.17	3.09	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-021/033	10/23/2011	575	EMPC	J	23	8.33	2.92	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-035	10/23/2011	9.45	EMPC	J	23	4.71	4.71	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-019	10/23/2011	12.6				5.72	5.72	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-034	10/23/2011	43.3	EMPC	J	23	4.17	3.22	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-017	10/23/2011	261	EMPC	J	23	4.18	4.18	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-016	10/23/2011	35.6	EMPC	UJ	7,23	4.54	4.54	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-015	10/23/2011	361				6.29	6.29	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-014	10/23/2011	6.56	U			6.56	6.56	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-012/013	10/23/2011	6.88	U			8.33	6.88	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-010	10/23/2011	8.14	U			8.14	8.14	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-008	10/23/2011	204	B	U	7	6.50	6.50	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-007	10/23/2011	6.82	U			6.82	6.82	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-006	10/23/2011	29.8				6.77	6.77	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-005	10/23/2011	7.36	U			7.36	7.36	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-004	10/23/2011	39.3	EMPC	J	23	18.0	18.0	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-009	10/23/2011	10.6	EMPC	J	23	6.99	6.99	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-020/028	10/23/2011	23500				8.33	3.06	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-133	10/23/2011	144				4.17	2.66	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-111	10/23/2011	18.2				4.17	3.06	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-112	10/23/2011	2.87	U			4.17	2.87	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-114	10/23/2011	582				7.55	7.55	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-118	10/23/2011	20600				6.97	6.97	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-120	10/23/2011	110				4.17	2.98	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-121	10/23/2011	8.27				4.17	3.06	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-122	10/23/2011	20.6	EMPC	J	23	6.80	6.80	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-123	10/23/2011	501				6.24	6.24	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-126	10/23/2011	59.7				9.01	9.01	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-127	10/23/2011	9.45	EMPC	J	23	6.48	6.48	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-128/166	10/23/2011	768				8.33	2.43	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-110/115	10/23/2011	1610				8.33	3.06	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-131	10/23/2011	6.37	EMPC	J	23	4.17	2.84	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-130	10/23/2011	162				4.17	3.01	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-134	10/23/2011	7.81				4.17	3.02	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-135/151	10/23/2011	132				8.33	2.73	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-136	10/23/2011	13.9	B EMPC	UJ	7,23	4.17	2.06	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-137	10/23/2011	287				4.17	2.67	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-139/140	10/23/2011	153				8.33	2.44	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-144	10/23/2011	14.7	EMPC	J	23	4.17	2.56	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-066	10/23/2011	32100				4.71	4.71	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-143	10/23/2011	2.8	U			4.17	2.80	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-011	10/23/2011	109	B	U	7	6.73	6.73	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-141	10/23/2011	45.3	B			4.17	2.73	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-142	10/23/2011	2.8	U			4.17	2.80	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-129/138/163	10/23/2011	6770				12.5	2.57	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-084	10/23/2011	70.4	EMPC	J	23	4.53	4.53	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-068	10/23/2011	150				4.37	4.37	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-072	10/23/2011	116				4.48	4.48	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-073	10/23/2011	17.7				4.98	4.98	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-077	10/23/2011	1650				6.19	6.19	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-078	10/23/2011	4.92	U			4.92	4.92	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-132	10/23/2011	26.3	B	U	7	4.17	2.84	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-109	10/23/2011	1050				5.63	5.63	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-067	10/23/2011	75.5				4.25	4.25	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-080	10/23/2011	4.3	U			4.30	4.30	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-083	10/23/2011	5.14	U			5.14	5.14	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-085/116/117	10/23/2011	4000				12.5	3.55	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-088/091	10/23/2011	240				8.33	4.23	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-089	10/23/2011	9.14	EMPC	J	23	4.36	4.36	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-090/101/113	10/23/2011	1370				12.5	3.67	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-107/124	10/23/2011	79				8.33	6.38	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-103	10/23/2011	10.3				4.17	3.86	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-093/100	10/23/2011	218				8.33	4.08	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-082	10/23/2011	21.5	EMPC	J	23	4.87	4.87	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-094	10/23/2011	35.3	EMPC	J	23	4.70	4.70	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-095	10/23/2011	391				4.17	4.08	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-104	10/23/2011	2.04	U			4.17	2.04	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-096	10/23/2011	2.14	U			4.17	2.14	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-098/102	10/23/2011	79.6				8.33	3.93	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-092	10/23/2011	229				4.17	4.12	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-099	10/23/2011	13500				4.17	3.81	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-106	10/23/2011	6.44	U			6.44	6.44	pg/g
PB01-I-C-BCR-E-006-20111001	31102778001-A	PCB-105	10/23/2011	8360				8.68	8.68	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-154	10/23/2011	879		J	19	4.26	2.97	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-153/168	10/23/2011	41400		J	19	8.51	5.18	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-152	10/23/2011	11		J	19	4.26	2.47	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-150	10/23/2011	35.9	EMPC	J	19,23	8.51	2.53	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-155	10/23/2011	111				4.26	2.44	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-156/157	10/23/2011	7360		J	19	8.51	8.24	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-158	10/23/2011	4870		J	19	4.63	4.63	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-159	10/23/2011	150		J	19	5.22	5.22	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-160	10/23/2011	5.32	U	UJ	19	5.32	5.32	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-161	10/23/2011	4.75	U	UJ	19	4.75	4.75	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-165	10/23/2011	20.3		J	19	5.03	5.03	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-148	10/23/2011	99.3		J	19	4.26	3.44	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-136	10/23/2011	280		J	19	4.26	2.64	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-162	10/23/2011	269		J	19	4.88	4.88	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-164	10/23/2011	1920		J	19	5.09	5.09	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-167	10/23/2011	2510		J	19	5.82	5.82	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-135/151	10/23/2011	2750		J	19	8.51	3.50	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-129/138/163	10/23/2011	45400		J	19	12.8	6.11	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-130	10/23/2011	1960		J	19	7.16	7.16	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-202	10/23/2011	984				4.26	2.77	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-169	10/23/2011	40.9		J	19	5.49	5.49	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-131	10/23/2011	141		J	19	6.76	6.76	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-132	10/23/2011	3450		J	19	6.76	6.76	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-139/140	10/23/2011	991		J	19	8.51	5.80	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-134	10/23/2011	129		J	19	7.19	7.19	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-147/149	10/23/2011	14900		J	19	8.51	6.10	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-137	10/23/2011	2760		J	19	6.36	6.36	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-141	10/23/2011	6140		J	19	6.50	6.50	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-142	10/23/2011	16.5		J	19	6.67	6.67	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-143	10/23/2011	66		J	19	6.67	6.67	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-144	10/23/2011	1220		J	19	4.26	3.28	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-145	10/23/2011	5.43	EMPC	J	19,23	4.26	2.66	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-146	10/23/2011	8000		J	19	5.87	5.87	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-133	10/23/2011	698		J	19	6.33	6.33	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-206	10/23/2011	2520				4.26	4.22	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-198/199	10/23/2011	3580				8.51	2.82	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-195	10/23/2011	1430				4.26	3.80	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-196	10/23/2011	1690				4.26	2.68	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-197/200	10/23/2011	385				8.51	1.65	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-201	10/23/2011	403				4.26	1.59	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-203	10/23/2011	2280				4.26	2.45	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-192	10/23/2011	11.4				4.26	3.43	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-205	10/23/2011	214				4.26	2.31	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-191	10/23/2011	375				4.26	3.30	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-207	10/23/2011	1770				4.26	3.27	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-208	10/23/2011	2090				4.26	3.30	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-209	10/23/2011	50100				4.26	3.04	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-061/070/074/076	10/23/2011	111000				17.0	8.26	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-086/087/097/108/119/125	10/23/2011	55000				25.5	9.17	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-128/166	10/23/2011	6810		J	19	8.51	5.79	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-180/193	10/23/2011	20200				8.51	3.93	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-204	10/23/2011	27.1				4.26	1.68	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-181	10/23/2011	122				4.26	3.67	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-171/173	10/23/2011	2350				8.51	4.07	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-172	10/23/2011	1610				4.35	4.35	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-174	10/23/2011	3380				4.26	4.15	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-175	10/23/2011	320				4.26	3.31	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-176	10/23/2011	201				4.26	2.50	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-177	10/23/2011	1120				4.26	4.04	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-194	10/23/2011	3890				4.26	3.49	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-179	10/23/2011	315				4.26	2.36	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-170	10/23/2011	9270				5.16	5.16	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-183/185	10/23/2011	6150				8.51	3.88	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-184	10/23/2011	50.5				4.26	2.45	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-186	10/23/2011	2.6	U			4.26	2.60	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-187	10/23/2011	12200				4.54	4.54	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-188	10/23/2011	59.5				4.26	3.51	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-189	10/23/2011	331	EMPC	J	23	4.26	2.38	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-190	10/23/2011	1940				4.26	4.02	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-178	10/23/2011	1150				4.26	3.39	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-041	10/23/2011	1610				18.5	18.5	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-055	10/23/2011	8.9	U			8.90	8.90	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-027	10/23/2011	597				5.14	5.14	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-031	10/23/2011	5350				4.84	4.84	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-032	10/23/2011	1370				5.16	5.16	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-034	10/23/2011	389				5.51	5.51	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-035	10/23/2011	3.13	U			4.26	3.13	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-036	10/23/2011	3	U			4.26	3.00	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-037	10/23/2011	281				4.26	3.39	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-038	10/23/2011	165	EMPC	J	23	4.26	3.10	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-025	10/23/2011	519				4.78	4.78	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-040/071	10/23/2011	5010				14.4	14.4	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-024	10/23/2011	434				5.90	5.90	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-042	10/23/2011	20600				16.2	16.2	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-043	10/23/2011	2540				15.9	15.9	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-044/047/065	10/23/2011	121000				13.6	13.6	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-045/051	10/23/2011	5700				8.51	3.63	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-046	10/23/2011	507				4.26	4.14	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-048	10/23/2011	3850				15.2	15.2	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-049/069	10/23/2011	112000				13.0	13.0	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-050/053	10/23/2011	6720				8.51	3.80	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-052	10/23/2011	150000				14.7	14.7	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-054	10/23/2011	155				4.44	4.44	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-039	10/23/2011	230				4.26	2.97	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-012/013	10/23/2011	18.8				8.51	5.61	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-182	10/23/2011	56.1	EMPC	J	23	4.26	3.31	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-127	10/23/2011	87.2				27.0	27.0	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-001	10/23/2011	123				4.26	1.61	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-002	10/23/2011	10	EMPC	UJ	7,23	4.26	1.36	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-003	10/23/2011	41.2	B			4.26	1.33	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-004	10/23/2011	1180				15.4	15.4	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-005	10/23/2011	21.8				6.00	6.00	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-007	10/23/2011	43.2				5.56	5.56	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-009	10/23/2011	152				5.69	5.69	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-026/029	10/23/2011	3150	EMPC	J	23	8.51	5.03	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-011	10/23/2011	123	B	U	7	5.49	5.49	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-008	10/23/2011	339	B			5.30	5.30	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-014	10/23/2011	5.34	U			5.34	5.34	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-015	10/23/2011	196	B			5.32	5.32	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-016	10/23/2011	4020				7.75	7.75	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-017	10/23/2011	3450				7.15	7.15	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-018/030	10/23/2011	9030				8.51	6.24	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-019	10/23/2011	1730				10.6	10.6	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-020/028	10/23/2011	114000	EMPC	J	23	8.51	5.23	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-021/033	10/23/2011	3490	EMPC	J	23	8.51	4.99	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-022	10/23/2011	1900				5.29	5.29	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-023	10/23/2011	36.1				5.50	5.50	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-010	10/23/2011	37.5				7.20	7.20	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-109	10/23/2011	8080				23.4	23.4	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-092	10/23/2011	11000				10.3	10.3	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-093/100	10/23/2011	1060				10.1	10.1	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-094	10/23/2011	350				11.7	11.7	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-095	10/23/2011	16500				10.2	10.2	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-096	10/23/2011	176				4.26	3.86	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-098/102	10/23/2011	1330				9.78	9.78	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-099	10/23/2011	78000				9.48	9.48	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-103	10/23/2011	977				9.60	9.60	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-104	10/23/2011	34.6	EMPC	J	23	4.26	3.88	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-105	10/23/2011	60700				33.2	33.2	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-090/101/113	10/23/2011	91400				12.8	9.13	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-107/124	10/23/2011	833				26.6	26.6	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-114	10/23/2011	4380				29.4	29.4	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-110/115	10/23/2011	47800				8.51	7.60	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-111	10/23/2011	65.8				7.61	7.61	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-112	10/23/2011	7.13	U			7.13	7.13	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-118	10/23/2011	126000				31.1	31.1	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-121	10/23/2011	30.7	EMPC	J	23	7.62	7.62	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-122	10/23/2011	196				28.3	28.3	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-056	10/23/2011	2170				8.20	8.20	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-006	10/23/2011	363				5.52	5.52	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-123	10/23/2011	2980				27.6	27.6	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-126	10/23/2011	331				36.8	36.8	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-106	10/23/2011	26.8	U			26.8	26.8	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-066	10/23/2011	187000				8.55	8.55	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-060	10/23/2011	45700				8.65	8.65	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-120	10/23/2011	409				7.42	7.42	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-063	10/23/2011	8300				8.25	8.25	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-059/062/075	10/23/2011	9490				12.8	11.5	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-064	10/23/2011	39700				11.0	11.0	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-058	10/23/2011	111				8.71	8.71	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-067	10/23/2011	161				7.71	7.71	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-057	10/23/2011	160				8.42	8.42	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-068	10/23/2011	829				7.94	7.94	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-072	10/23/2011	1030				8.13	8.13	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-073	10/23/2011	865				12.7	12.7	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-084	10/23/2011	2010				11.3	11.3	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-077	10/23/2011	487				10.5	10.5	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-089	10/23/2011	174				10.9	10.9	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-085/116/117	10/23/2011	31800				12.8	8.82	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-083	10/23/2011	1780				12.8	12.8	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-082	10/23/2011	2800				12.1	12.1	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-081	10/23/2011	229				9.00	9.00	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-080	10/23/2011	7.81	U			7.81	7.81	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-079	10/23/2011	7.78	U			7.78	7.78	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-078	10/23/2011	8.94	U			8.94	8.94	pg/g
PB02-F-C-HHC-E-001-20110929	31102778002-A	PCB-088/091	10/23/2011	8820				10.5	10.5	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-137	10/23/2011	2790				7.09	7.09	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-160	10/23/2011	5.94	U			5.94	5.94	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-154	10/23/2011	1070				4.15	2.77	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-139/140	10/23/2011	995				8.30	6.46	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-141	10/23/2011	4110				7.25	7.25	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-142	10/23/2011	13.1	EMPC	J	23	7.44	7.44	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-143	10/23/2011	22.3	EMPC	J	23	7.44	7.44	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-144	10/23/2011	670				4.15	3.05	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-145	10/23/2011	3.89	J			4.15	2.48	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-146	10/23/2011	7990				6.54	6.54	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-147/149	10/23/2011	7760				8.30	6.80	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-148	10/23/2011	116				4.15	3.20	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-150	10/23/2011	11.9				8.30	2.35	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-158	10/23/2011	4840				5.17	5.17	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-153/168	10/23/2011	47900				8.30	5.78	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-155	10/23/2011	123				4.15	2.09	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-156/157	10/23/2011	7320				8.68	8.68	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-127	10/23/2011	90.8				20.4	20.4	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-159	10/23/2011	28.2	EMPC	J	23	5.66	5.66	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-152	10/23/2011	7.9				4.15	2.30	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-123	10/23/2011	2770				20.8	20.8	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-109	10/23/2011	5260				17.7	17.7	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-111	10/23/2011	62.4				6.13	6.13	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-112	10/23/2011	5.74	U			5.74	5.74	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-190	10/23/2011	2240		J	19	4.15	3.68	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-161	10/23/2011	5.3	U			5.30	5.30	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-114	10/23/2011	3780				23.3	23.3	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-118	10/23/2011	107000				24.0	24.0	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-120	10/23/2011	380				5.98	5.98	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-129/138/163	10/23/2011	43000				12.4	6.81	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-122	10/23/2011	87.8				21.4	21.4	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-136	10/23/2011	137				4.15	2.46	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-126	10/23/2011	187				27.1	27.1	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-110/115	10/23/2011	20100				8.30	6.12	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-128/166	10/23/2011	6340				8.30	6.46	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-130	10/23/2011	1080				7.99	7.99	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-131	10/23/2011	67.6				7.54	7.54	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-132	10/23/2011	1370				7.54	7.54	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-133	10/23/2011	553				7.06	7.06	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-134	10/23/2011	55				8.02	8.02	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-135/151	10/23/2011	1230				8.30	3.25	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-121	10/23/2011	31.2				6.14	6.14	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-205	10/23/2011	226				6.37	6.37	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-192	10/23/2011	13		J	19	4.15	3.14	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-194	10/23/2011	3560				5.92	5.92	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-195	10/23/2011	1650				6.46	6.46	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-196	10/23/2011	2470				5.60	5.60	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-197/200	10/23/2011	442				8.30	3.44	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-198/199	10/23/2011	3790				8.30	5.91	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-201	10/23/2011	433				4.15	3.32	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-202	10/23/2011	677				4.15	3.83	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-188	10/23/2011	62.8				4.15	2.42	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-204	10/23/2011	37.8				4.15	3.51	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-187	10/23/2011	9920		J	19	4.15	3.13	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-206	10/23/2011	2530				5.37	5.37	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-207	10/23/2011	2150				5.38	5.38	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-208	10/23/2011	1870				7.07	7.07	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-209	10/23/2011	39600				4.15	3.91	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-107/124	10/23/2011	294				20.1	20.1	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-041	10/23/2011	322				13.2	13.2	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-061/070/074/076	10/23/2011	76800				16.6	7.12	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-086/087/097/108/119/125	10/23/2011	29500				24.9	7.39	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-203	10/23/2011	3010				5.14	5.14	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-177	10/23/2011	446		J	19	4.15	3.69	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-164	10/23/2011	1060				5.68	5.68	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-165	10/23/2011	19.9				5.61	5.61	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-167	10/23/2011	2280				6.45	6.45	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-169	10/23/2011	48.6				6.38	6.38	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-170	10/23/2011	10200		J	19	4.72	4.72	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-171/173	10/23/2011	2670		J	19	8.30	3.73	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-172	10/23/2011	1740		J	19	4.15	3.98	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-174	10/23/2011	1500		J	19	4.15	3.79	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-191	10/23/2011	440		J	19	4.15	3.02	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-176	10/23/2011	30.1	EMPC	J	19,23	4.15	1.76	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-189	10/23/2011	388		J	19	4.15	2.88	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-178	10/23/2011	822		J	19	4.15	2.40	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-179	10/23/2011	170		J	19	4.15	1.67	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-180/193	10/23/2011	24400		J	19	8.30	3.59	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-181	10/23/2011	137		J	19	4.15	3.36	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-182	10/23/2011	71.4		J	19	4.15	2.34	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-183/185	10/23/2011	7430		J	19	8.30	3.55	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-184	10/23/2011	56.4	EMPC	J	19,23	4.15	1.73	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-186	10/23/2011	1.84	U	UJ	19	4.15	1.84	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-162	10/23/2011	248				5.29	5.29	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-175	10/23/2011	301		J	19	4.15	2.34	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-036	10/23/2011	3.14	U			4.15	3.14	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-023	10/23/2011	8.91				4.15	3.10	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-024	10/23/2011	106				4.15	3.33	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-025	10/23/2011	127				4.15	2.70	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-026/029	10/23/2011	566				8.30	2.84	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-027	10/23/2011	96.1				4.15	2.90	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-031	10/23/2011	902				4.15	2.73	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-032	10/23/2011	236	EMPC	J	23	4.15	2.91	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-106	10/23/2011	20.3	U			20.3	20.3	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-035	10/23/2011	3.27	U			4.15	3.27	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-020/028	10/23/2011	37400				8.30	2.95	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-037	10/23/2011	32.2	B EMPC	UJ	7,23	4.15	3.83	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-038	10/23/2011	3.23	U			4.15	3.23	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-039	10/23/2011	3.1	U			4.15	3.10	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-040/071	10/23/2011	1310				10.3	10.3	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-042	10/23/2011	7100				11.5	11.5	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-044/047/065	10/23/2011	75100				12.4	9.69	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-043	10/23/2011	936				11.3	11.3	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-046	10/23/2011	160				4.15	3.92	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-034	10/23/2011	114				4.15	3.11	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-011	10/23/2011	107	B	U	7	4.72	4.72	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-001	10/23/2011	36.9	B			4.15	1.16	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-002	10/23/2011	6.37		U	7	4.15	1.03	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-003	10/23/2011	17	B	U	7	4.15	1.04	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-004	10/23/2011	204				13.4	13.4	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-005	10/23/2011	5.16	U			5.16	5.16	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-006	10/23/2011	58.3				4.75	4.75	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-007	10/23/2011	11.2	EMPC	J	23	4.78	4.78	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-008	10/23/2011	120	B	U	7	4.55	4.55	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-022	10/23/2011	299				4.15	2.98	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-010	10/23/2011	9.44	EMPC	J	23	6.09	6.09	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-021/033	10/23/2011	708				8.30	2.81	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-012/013	10/23/2011	4.82	U			8.30	4.82	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-014	10/23/2011	4.59	U			4.59	4.59	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-015	10/23/2011	72.7	B	U	7	4.55	4.55	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-016	10/23/2011	1050				4.37	4.37	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-017	10/23/2011	499	EMPC	J	23	4.15	4.03	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-018/030	10/23/2011	2120				8.30	3.52	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-019	10/23/2011	363				4.91	4.91	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-048	10/23/2011	860				10.8	10.8	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-009	10/23/2011	27.9				4.90	4.90	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-093/100	10/23/2011	1080				8.30	8.18	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-081	10/23/2011	98.5				8.25	8.25	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-049/069	10/23/2011	65000				9.22	9.22	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-083	10/23/2011	757				10.3	10.3	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-045/051	10/23/2011	1890				8.30	3.43	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-085/116/117	10/23/2011	24800				12.4	7.11	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-088/091	10/23/2011	4290				8.47	8.47	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-089	10/23/2011	48.8				8.75	8.75	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-080	10/23/2011	6.74	U			6.74	6.74	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-092	10/23/2011	5440				8.26	8.26	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-082	10/23/2011	721				9.76	9.76	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-094	10/23/2011	129				9.42	9.42	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-095	10/23/2011	6820				8.18	8.18	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-096	10/23/2011	85.4				4.15	3.50	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-098/102	10/23/2011	402				8.30	7.88	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-099	10/23/2011	69300				7.64	7.64	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-103	10/23/2011	568				7.73	7.73	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-104	10/23/2011	9.33	EMPC	J	23	4.15	3.25	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-105	10/23/2011	48300				25.4	25.4	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-090/101/113	10/23/2011	61700				12.4	7.36	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-060	10/23/2011	29400				7.46	7.46	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-050/053	10/23/2011	2360				8.30	3.59	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-052	10/23/2011	76300				10.4	10.4	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-054	10/23/2011	59.3				4.15	3.37	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-055	10/23/2011	552				7.68	7.68	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-056	10/23/2011	414				7.07	7.07	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-057	10/23/2011	48.4	EMPC	J	23	7.26	7.26	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-084	10/23/2011	820				9.07	9.07	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-059/062/075	10/23/2011	5290				12.4	8.22	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-079	10/23/2011	6.71	U			6.71	6.71	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-063	10/23/2011	5120				7.11	7.11	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-064	10/23/2011	14200				7.80	7.80	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-066	10/23/2011	131000				7.37	7.37	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-067	10/23/2011	78.6				6.65	6.65	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-068	10/23/2011	429				6.85	6.85	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-072	10/23/2011	404				7.01	7.01	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-073	10/23/2011	563				9.03	9.03	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-077	10/23/2011	98.6				9.49	9.49	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-078	10/23/2011	7.71	U			7.71	7.71	pg/g
PB02-F-C-HHC-E-003-20110929	31102778003-A	PCB-058	10/23/2011	32.3				7.51	7.51	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-178	10/23/2011	1290				6.23	6.23	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-187	10/23/2011	16700				9.53	9.53	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-192	10/23/2011	19.4				4.17	4.17	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-191	10/23/2011	605				4.12	4.00	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-190	10/23/2011	3080				4.88	4.88	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-189	10/23/2011	535				4.12	3.85	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-184	10/23/2011	90.3				4.50	4.50	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-183/185	10/23/2011	9400				8.23	4.71	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-182	10/23/2011	83.5	EMPC	J	23	6.07	6.07	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-181	10/23/2011	193				4.45	4.45	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-194	10/23/2011	6700				4.92	4.92	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-179	10/23/2011	590				4.35	4.35	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-204	10/23/2011	53.6				4.12	2.49	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-177	10/23/2011	1080				4.90	4.90	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-180/193	10/23/2011	27300				8.23	4.77	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-206	10/23/2011	4290				6.08	6.08	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-186	10/23/2011	4.77	U			4.77	4.77	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-176	10/23/2011	306				4.59	4.59	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-086/087/097/108/119/125	10/23/2011	50200				24.7	9.94	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-061/070/074/076	10/23/2011	127000				16.5	9.82	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-209	10/23/2011	92400				4.14	4.14	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-202	10/23/2011	1610				4.55	4.55	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-207	10/23/2011	3290				4.67	4.67	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-195	10/23/2011	2470				5.37	5.37	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-205	10/23/2011	380				4.12	3.01	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-203	10/23/2011	3650				4.12	3.65	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-201	10/23/2011	602				4.12	2.36	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-198/199	10/23/2011	4420				8.23	4.20	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-197/200	10/23/2011	633				8.23	2.44	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-196	10/23/2011	2750				4.12	3.98	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-208	10/23/2011	3300				4.63	4.63	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-046	10/23/2011	540				6.78	6.78	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-039	10/23/2011	343	EMPC	J	23	5.93	5.93	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-056	10/23/2011	3110				9.75	9.75	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-175	10/23/2011	429				6.09	6.09	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-054	10/23/2011	150				6.79	6.79	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-188	10/23/2011	105				7.37	7.37	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-050/053	10/23/2011	5880				8.23	6.21	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-058	10/23/2011	10.4	U			10.4	10.4	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-048	10/23/2011	6560				2640	2640	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-059/062/075	10/23/2011	11800				2010	2010	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-045/051	10/23/2011	5790				8.23	5.93	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-044/047/065	10/23/2011	123000				2370	2370	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-043	10/23/2011	2780	U			2780	2780	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-042	10/23/2011	19600				2810	2810	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-041	10/23/2011	3220	U			3220	3220	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-084	10/23/2011	3030				12.2	12.2	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-049/069	10/23/2011	117000				2260	2260	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-072	10/23/2011	1140				9.67	9.67	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-083	10/23/2011	1750				13.9	13.9	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-082	10/23/2011	3130				13.1	13.1	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-081	10/23/2011	242				11.6	11.6	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-080	10/23/2011	9.29	U			9.29	9.29	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-079	10/23/2011	9.25	U			9.25	9.25	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-078	10/23/2011	10.6	U			10.6	10.6	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-057	10/23/2011	159				10.0	10.0	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-073	10/23/2011	1980				1980	1980	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-038	10/23/2011	182	EMPC	J	23	6.17	6.17	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-068	10/23/2011	826				9.44	9.44	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-067	10/23/2011	187				9.17	9.17	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-066	10/23/2011	209000				10.2	10.2	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-064	10/23/2011	50000				1910	1910	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-063	10/23/2011	9060				9.81	9.81	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-060	10/23/2011	47800				10.3	10.3	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-077	10/23/2011	415				11.7	11.7	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-007	10/23/2011	31.1				5.95	5.95	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-040/071	10/23/2011	6220				2510	2510	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-015	10/23/2011	178	B EMPC	J	23	5.58	5.58	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-014	10/23/2011	5.72	U			5.72	5.72	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-012/013	10/23/2011	6.01	U			8.23	6.01	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-011	10/23/2011	109	B	U	7	5.87	5.87	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-010	10/23/2011	34.1				5.50	5.50	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-017	10/23/2011	5470				5.70	5.70	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-008	10/23/2011	423	B			5.67	5.67	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-018/030	10/23/2011	11300				8.23	4.98	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-006	10/23/2011	237				5.91	5.91	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-005	10/23/2011	19.5				6.43	6.43	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-004	10/23/2011	1020				11.5	11.5	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-003	10/23/2011	75.2				4.12	1.26	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-002	10/23/2011	15.4		U	7	4.12	1.16	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-001	10/23/2011	179				4.12	1.23	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-009	10/23/2011	119				6.10	6.10	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-025	10/23/2011	442				4.12	3.82	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-037	10/23/2011	117	B	U	7	7.27	7.27	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-036	10/23/2011	5.99	U			5.99	5.99	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-035	10/23/2011	6.24	U			6.24	6.24	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-034	10/23/2011	369				4.39	4.39	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-032	10/23/2011	2110				4.12	4.12	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-031	10/23/2011	4180				4.12	3.86	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-016	10/23/2011	4050				6.18	6.18	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-026/029	10/23/2011	2630	EMPC	J	23	8.23	4.01	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-055	10/23/2011	1520				10.6	10.6	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-024	10/23/2011	294				4.71	4.71	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-023	10/23/2011	36.3				4.39	4.39	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-022	10/23/2011	2270				4.21	4.21	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-021/033	10/23/2011	3800				8.23	3.98	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-020/028	10/23/2011	101000				8.23	4.17	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-019	10/23/2011	1380				6.70	6.70	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-027	10/23/2011	640	EMPC	J	23	4.12	4.10	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-143	10/23/2011	36.4		J	19	11.4	11.4	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-134	10/23/2011	212	EMPC	J	19,23	12.3	12.3	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-152	10/23/2011	17.6	EMPC	J	19,23	4.12	4.11	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-150	10/23/2011	59.5		J	19	8.23	4.20	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-148	10/23/2011	154		J	19	5.72	5.72	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-147/149	10/23/2011	17300		J	19	10.4	10.4	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-146	10/23/2011	11600		J	19	10.0	10.0	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-154	10/23/2011	1410		J	19	4.94	4.94	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-144	10/23/2011	1450		J	19	5.45	5.45	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-155	10/23/2011	222				4.14	4.14	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-142	10/23/2011	18.2		J	19	11.4	11.4	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-141	10/23/2011	7330		J	19	11.1	11.1	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-139/140	10/23/2011	1420		J	19	9.88	9.88	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-137	10/23/2011	4180		J	19	10.8	10.8	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-136	10/23/2011	668		J	19	4.39	4.39	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-135/151	10/23/2011	4100		J	19	8.23	5.81	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-145	10/23/2011	9.73		J	19	4.43	4.43	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-162	10/23/2011	385		J	19	8.12	8.12	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-174	10/23/2011	2810				5.03	5.03	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-172	10/23/2011	2210				5.28	5.28	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-171/173	10/23/2011	3570				8.23	4.94	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-170	10/23/2011	13800				6.26	6.26	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-169	10/23/2011	73.6		J	19	8.99	8.99	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-167	10/23/2011	3420		J	19	10.4	10.4	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-153/168	10/23/2011	64800		J	19	8.84	8.84	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-164	10/23/2011	2220		J	19	8.68	8.68	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-160	10/23/2011	9.07	U	UJ	19	9.07	9.07	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-052	10/23/2011	161000				2550	2550	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-161	10/23/2011	8.1	U	UJ	19	8.10	8.10	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-085/116/117	10/23/2011	37900				12.3	9.56	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-159	10/23/2011	153		J	19	8.70	8.70	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-158	10/23/2011	7300		J	19	7.90	7.90	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-156/157	10/23/2011	10800		J	19	12.9	12.9	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-165	10/23/2011	31.1	EMPC	J	19,23	8.58	8.58	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-096	10/23/2011	252				4.12	3.85	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-107/124	10/23/2011	950				35.6	35.6	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-106	10/23/2011	36	U			36.0	36.0	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-105	10/23/2011	75900				43.1	43.1	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-104	10/23/2011	27.7	EMPC	J	23	4.12	3.38	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-103	10/23/2011	1140				10.4	10.4	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-109	10/23/2011	9100				31.4	31.4	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-098/102	10/23/2011	1050				10.6	10.6	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-095	10/23/2011	21200				11.0	11.0	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-094	10/23/2011	263				12.7	12.7	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-092	10/23/2011	12700				11.1	11.1	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-090/101/113	10/23/2011	105000				12.3	9.90	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-089	10/23/2011	263				11.8	11.8	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-088/091	10/23/2011	10500				11.4	11.4	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-133	10/23/2011	895		J	19	10.8	10.8	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-099	10/23/2011	100000				10.3	10.3	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-128/166	10/23/2011	9200		J	19	9.87	9.87	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-132	10/23/2011	3580		J	19	11.5	11.5	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-093/100	10/23/2011	1520				11.0	11.0	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-110/115	10/23/2011	57700				8.24	8.24	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-131	10/23/2011	200		J	19	11.5	11.5	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-130	10/23/2011	2020		J	19	12.2	12.2	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-129/138/163	10/23/2011	63800		J	19	12.3	10.4	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-127	10/23/2011	140				36.2	36.2	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-126	10/23/2011	295				47.6	47.6	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-118	10/23/2011	168000				43.8	43.8	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-111	10/23/2011	107				8.25	8.25	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-112	10/23/2011	7.73	U			7.73	7.73	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-114	10/23/2011	5790				42.3	42.3	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-123	10/23/2011	4420				38.1	38.1	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-120	10/23/2011	583				8.04	8.04	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-121	10/23/2011	45.1				8.26	8.26	pg/g
PB02-F-C-HHC-E-004-20110929	31102778006-A	PCB-122	10/23/2011	158				37.9	37.9	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-175	10/23/2011	175				7.87	7.87	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-162	10/23/2011	186		J	19	4.52	4.52	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-182	10/23/2011	53.2				7.85	7.85	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-180/193	10/23/2011	19100				8.06	4.07	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-183/185	10/23/2011	5560				8.06	4.02	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-184	10/23/2011	33.7				5.82	5.82	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-179	10/23/2011	82				5.62	5.62	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-178	10/23/2011	385				8.06	8.06	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-177	10/23/2011	222				4.18	4.18	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-176	10/23/2011	41.3				5.93	5.93	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-181	10/23/2011	79.2				4.03	3.80	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-174	10/23/2011	883				4.29	4.29	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-172	10/23/2011	1220				4.50	4.50	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-171/173	10/23/2011	2100				8.06	4.22	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-170	10/23/2011	8510				5.34	5.34	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-169	10/23/2011	43.1		J	19	4.89	4.89	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-167	10/23/2011	1240		J	19	5.57	5.57	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-164	10/23/2011	528		J	19	8.05	8.05	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-161	10/23/2011	7.51	U	UJ	19	7.51	7.51	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-186	10/23/2011	6.17	U			6.17	6.17	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-207	10/23/2011	759				4.03	3.10	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-160	10/23/2011	8.42	U	UJ	19	8.42	8.42	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-165	10/23/2011	17.4	EMPC	J	19,23	7.96	7.96	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-198/199	10/23/2011	1850				13.6	13.6	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-045/051	10/23/2011	1240				8.06	4.86	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-086/087/097/108/119/125	10/23/2011	10000				24.2	7.35	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-061/070/074/076	10/23/2011	32400				16.1	6.66	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-209	10/23/2011	15300				4.03	3.27	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-208	10/23/2011	796				4.03	3.33	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-206	10/23/2011	1490				4.03	3.77	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-159	10/23/2011	58.7		J	19	4.84	4.84	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-204	10/23/2011	8.09	U			8.09	8.09	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-203	10/23/2011	2090				11.8	11.8	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-205	10/23/2011	163				4.03	2.02	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-201	10/23/2011	202				7.66	7.66	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-187	10/23/2011	7480				12.4	12.4	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-197/200	10/23/2011	207				8.06	7.94	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-196	10/23/2011	1550				12.9	12.9	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-195	10/23/2011	1330				4.03	3.45	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-194	10/23/2011	3620				4.03	3.16	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-192	10/23/2011	5.66				4.03	3.56	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-191	10/23/2011	323				4.03	3.41	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-190	10/23/2011	1780				4.17	4.17	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-189	10/23/2011	295				4.03	2.83	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-188	10/23/2011	71.1				9.61	9.61	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-202	10/23/2011	262				14.1	14.1	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-055	10/23/2011	492				7.19	7.19	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-078	10/23/2011	7.21	U			7.21	7.21	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-158	10/23/2011	3180		J	19	7.33	7.33	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-038	10/23/2011	51				10.7	10.7	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-039	10/23/2011	68.8				10.2	10.2	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-040/071	10/23/2011	1340				8.06	7.65	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-041	10/23/2011	384				9.79	9.79	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-042	10/23/2011	3150				8.56	8.56	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-043	10/23/2011	496				8.45	8.45	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-044/047/065	10/23/2011	36000				12.1	7.21	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-046	10/23/2011	159				5.55	5.55	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-049/069	10/23/2011	28000				8.06	6.86	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-050/053	10/23/2011	1530				8.06	5.09	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-048	10/23/2011	779				8.04	8.04	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-054	10/23/2011	69				6.01	6.01	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-034	10/23/2011	96.8				4.16	4.16	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-056	10/23/2011	620				6.62	6.62	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-057	10/23/2011	6.79	U			6.79	6.79	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-058	10/23/2011	7.03	U			7.03	7.03	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-059/062/075	10/23/2011	2250				12.1	6.12	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-060	10/23/2011	11100				6.98	6.98	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-063	10/23/2011	1890				6.66	6.66	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-064	10/23/2011	7040				5.81	5.81	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-066	10/23/2011	53500				6.90	6.90	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-067	10/23/2011	89.4	EMPC	J	23	6.22	6.22	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-068	10/23/2011	282				6.41	6.41	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-072	10/23/2011	216				6.56	6.56	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-073	10/23/2011	290				6.72	6.72	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-077	10/23/2011	123				8.85	8.85	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-052	10/23/2011	32700				7.77	7.77	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-016	10/23/2011	1130				5.85	5.85	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-001	10/23/2011	466				4.03	2.16	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-002	10/23/2011	40.9				4.03	1.84	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-003	10/23/2011	212				4.03	1.81	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-004	10/23/2011	369				19.8	19.8	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-005	10/23/2011	12.4	EMPC	J	23	7.43	7.43	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-006	10/23/2011	114				6.84	6.84	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-007	10/23/2011	6.88	U			6.88	6.88	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-008	10/23/2011	180	B	U	7	6.56	6.56	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-009	10/23/2011	42.6				7.06	7.06	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-010	10/23/2011	9.51	U			9.51	9.51	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-011	10/23/2011	127	B	U	7	6.80	6.80	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-012/013	10/23/2011	6.95	U			8.06	6.95	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-036	10/23/2011	10.3	U			10.3	10.3	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-015	10/23/2011	91.2	B	U	7	6.69	6.69	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-037	10/23/2011	82.3	B	U	7	12.4	12.4	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-017	10/23/2011	942				5.40	5.40	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-018/030	10/23/2011	3460	EMPC	J	23	8.06	4.71	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-019	10/23/2011	505				7.10	7.10	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-020/028	10/23/2011	22600				8.06	3.95	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-021/033	10/23/2011	979				8.06	3.77	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-022	10/23/2011	588				4.03	3.99	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-023	10/23/2011	4.15	U			4.15	4.15	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-024	10/23/2011	99.7				4.45	4.45	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-025	10/23/2011	165	EMPC	J	23	4.03	3.61	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-026/029	10/23/2011	784				8.06	3.80	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-027	10/23/2011	180				4.03	3.88	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-031	10/23/2011	1800				4.03	3.65	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-032	10/23/2011	484				4.03	3.89	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-014	10/23/2011	6.62	U			6.62	6.62	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-142	10/23/2011	10.5	U	UJ	19	10.5	10.5	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-123	10/23/2011	1130				8.77	8.77	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-126	10/23/2011	71.4				11.8	11.8	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-127	10/23/2011	65.2	EMPC	J	23	8.53	8.53	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-128/166	10/23/2011	4600		J	19	9.16	9.16	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-129/138/163	10/23/2011	29500		J	19	12.1	9.67	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-130	10/23/2011	365		J	19	11.3	11.3	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-131	10/23/2011	24.2		J	19	10.7	10.7	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-132	10/23/2011	720		J	19	10.7	10.7	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-133	10/23/2011	311		J	19	10.0	10.0	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-134	10/23/2011	39.7		J	19	11.4	11.4	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-135/151	10/23/2011	587		J	19	8.06	3.54	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-136	10/23/2011	98.6	EMPC	J	19,23	4.03	2.68	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-137	10/23/2011	1760		J	19	10.1	10.1	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-122	10/23/2011	21.5				8.94	8.94	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-148	10/23/2011	119		J	19	4.03	3.49	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-035	10/23/2011	10.8	U			10.8	10.8	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-156/157	10/23/2011	4810				8.06	7.22	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-079	10/23/2011	6.28	U			6.28	6.28	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-154	10/23/2011	1020		J	19	4.03	3.01	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-153/168	10/23/2011	38100		J	19	8.20	8.20	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-139/140	10/23/2011	600	EMPC	J	19,23	9.17	9.17	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-150	10/23/2011	13.6		J	19	8.06	2.56	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-141	10/23/2011	2250		J	19	10.3	10.3	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-147/149	10/23/2011	4060		J	19	9.64	9.64	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-146	10/23/2011	5850		J	19	9.28	9.28	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-145	10/23/2011	2.7	U	UJ	19	4.03	2.70	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-144	10/23/2011	286		J	19	4.03	3.32	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-143	10/23/2011	8.69		J	19	8.69	8.69	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-155	10/23/2011	102				4.03	2.72	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-152	10/23/2011	2.5	U	UJ	19	4.03	2.50	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-082	10/23/2011	432				9.70	9.70	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-121	10/23/2011	48.3				6.11	6.11	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-081	10/23/2011	43.1	EMPC	J	23	7.24	7.24	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-083	10/23/2011	292	EMPC	J	23	10.2	10.2	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-084	10/23/2011	569				9.02	9.02	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-085/116/117	10/23/2011	10900				12.1	7.07	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-088/091	10/23/2011	1800				8.42	8.42	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-089	10/23/2011	48.3				8.70	8.70	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-090/101/113	10/23/2011	26300				12.1	7.32	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-092	10/23/2011	2000				8.22	8.22	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-093/100	10/23/2011	1100				8.13	8.13	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-094	10/23/2011	74.4				9.37	9.37	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-095	10/23/2011	3410				8.14	8.14	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-096	10/23/2011	45.1	EMPC	J	23	4.03	2.54	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-098/102	10/23/2011	228				8.06	7.84	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-110/115	10/23/2011	8020				8.06	6.09	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-099	10/23/2011	34900				7.60	7.60	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-080	10/23/2011	6.3	U			6.30	6.30	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-120	10/23/2011	292				5.95	5.95	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-114	10/23/2011	1480				9.77	9.77	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-111	10/23/2011	48.7				6.10	6.10	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-118	10/23/2011	51600				9.72	9.72	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-109	10/23/2011	2140				7.40	7.40	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-107/124	10/23/2011	137				8.39	8.39	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-106	10/23/2011	8.48	U			8.48	8.48	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-105	10/23/2011	23200				10.0	10.0	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-104	10/23/2011	14.9				4.03	2.54	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-103	10/23/2011	349				7.69	7.69	pg/g
PB02-F-C-HHC-E-005-20110929	31102778007-A	PCB-112	10/23/2011	5.71	U			5.71	5.71	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-161	10/23/2011	5.72	U	UJ	19	5.72	5.72	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-167	10/23/2011	3260		J	19	4.86	4.86	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-162	10/23/2011	319		J	19	4.41	3.86	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-164	10/23/2011	1250		J	19	6.13	6.13	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-160	10/23/2011	6.41	U	UJ	19	6.41	6.41	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-165	10/23/2011	17.7		J	19	6.06	6.06	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-169	10/23/2011	52.4		J	19	4.41	4.03	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-170	10/23/2011	11300				4.75	4.75	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-171/173	10/23/2011	2880				8.81	3.75	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-172	10/23/2011	1800				4.41	4.00	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-175	10/23/2011	275				4.41	2.35	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-152	10/23/2011	13.8		J	19	4.41	2.35	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-176	10/23/2011	85.4				4.41	1.78	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-177	10/23/2011	553				4.41	3.71	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-174	10/23/2011	1800				4.41	3.82	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-159	10/23/2011	95.2		J	19	4.41	4.14	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-158	10/23/2011	6010		J	19	5.58	5.58	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-156/157	10/23/2011	10500		J	19	8.81	6.02	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-155	10/23/2011	123				4.41	2.78	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-153/168	10/23/2011	51700		J	19	8.81	6.25	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-150	10/23/2011	15		J	19	8.81	2.41	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-148	10/23/2011	101		J	19	4.41	3.28	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-147/149	10/23/2011	8220		J	19	8.81	7.34	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-146	10/23/2011	8700		J	19	7.07	7.07	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-145	10/23/2011	5.62	EMPC	J	19,23	4.41	2.54	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-178	10/23/2011	650				4.41	2.41	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-196	10/23/2011	2000				4.41	3.26	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-143	10/23/2011	45.1		J	19	8.04	8.04	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-144	10/23/2011	782		J	19	4.41	3.12	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-154	10/23/2011	970		J	19	4.41	2.83	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-195	10/23/2011	1770				5.72	5.72	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-137	10/23/2011	3870		J	19	7.66	7.66	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-142	10/23/2011	8.03	U	UJ	19	8.03	8.03	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-061/070/074/076	10/23/2011	127000				17.6	9.61	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-209	10/23/2011	37000				4.41	3.66	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-208	10/23/2011	1510				4.41	2.84	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-207	10/23/2011	1290				4.41	2.79	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-206	10/23/2011	2270				4.41	3.57	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-205	10/23/2011	228				4.41	3.30	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-204	10/23/2011	21.9				4.41	2.04	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-203	10/23/2011	2560				4.41	2.99	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-202	10/23/2011	514				4.41	3.65	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-201	10/23/2011	329				4.41	1.93	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-194	10/23/2011	4920				5.24	5.24	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-197/200	10/23/2011	321				8.81	2.01	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-179	10/23/2011	169				4.41	1.68	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-086/087/097/108/119/125	10/23/2011	49200		J	19	26.4	6.54	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-192	10/23/2011	10.4	EMPC	J	23	4.41	3.16	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-191	10/23/2011	443				4.41	3.04	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-190	10/23/2011	2390				4.41	3.70	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-189	10/23/2011	407				4.41	2.40	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-188	10/23/2011	58.4				4.41	2.86	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-187	10/23/2011	10400				4.41	3.70	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-186	10/23/2011	1.85	U			4.41	1.85	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-184	10/23/2011	43.4				4.41	1.74	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-183/185	10/23/2011	7320				8.81	3.57	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-182	10/23/2011	53.7	EMPC	J	23	4.41	2.35	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-181	10/23/2011	152				4.41	3.38	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-180/193	10/23/2011	24400				8.81	3.62	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-198/199	10/23/2011	3060				8.81	3.44	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-046	10/23/2011	453				4.66	4.66	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-034	10/23/2011	226				4.41	2.95	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-035	10/23/2011	12.8	U			12.8	12.8	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-036	10/23/2011	12.3	U			12.3	12.3	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-037	10/23/2011	210	B			13.0	13.0	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-038	10/23/2011	81.9	EMPC	J	23	12.7	12.7	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-039	10/23/2011	276	EMPC	J	23	12.2	12.2	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-040/071	10/23/2011	5990				8.81	8.73	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-041	10/23/2011	2440				11.2	11.2	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-042	10/23/2011	19900				9.77	9.77	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-043	10/23/2011	1470				9.64	9.64	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-063	10/23/2011	8470				9.60	9.60	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-045/051	10/23/2011	3650				8.81	4.08	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-027	10/23/2011	413				4.41	2.75	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-048	10/23/2011	4930				9.18	9.18	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-049/069	10/23/2011	88700				8.81	7.83	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-050/053	10/23/2011	3690				8.81	4.27	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-052	10/23/2011	102000				8.87	8.87	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-054	10/23/2011	107				4.41	4.09	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-055	10/23/2011	1130	EMPC	J	23	10.4	10.4	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-056	10/23/2011	3350				9.55	9.55	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-057	10/23/2011	182				9.80	9.80	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-058	10/23/2011	74.6				10.1	10.1	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-059/062/075	10/23/2011	8130				13.2	6.98	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-060	10/23/2011	51000				10.1	10.1	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-044/047/065	10/23/2011	121000				13.2	8.23	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-015	10/23/2011	215	B			4.41	3.82	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-001	10/23/2011	298				4.41	1.37	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-002	10/23/2011	24.2				4.41	1.18	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-003	10/23/2011	117				4.41	1.17	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-004	10/23/2011	1090				10.4	10.4	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-005	10/23/2011	23.3	EMPC	J	23	4.41	4.21	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-006	10/23/2011	306				4.41	3.87	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-007	10/23/2011	37.2				4.41	3.90	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-008	10/23/2011	454	B			4.41	3.71	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-009	10/23/2011	125				4.41	3.99	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-010	10/23/2011	38.1	EMPC	J	23	5.10	5.10	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-011	10/23/2011	121	B	U	7	4.41	3.85	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-032	10/23/2011	1320				4.41	2.76	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-014	10/23/2011	3.75	U			4.41	3.75	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-031	10/23/2011	4500	EMPC	J	23	4.41	2.59	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-016	10/23/2011	4.15	U			4.41	4.15	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-017	10/23/2011	3260				4.41	3.83	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-141	10/23/2011	5660		J	19	7.83	7.83	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-019	10/23/2011	947				5.99	5.99	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-021/033	10/23/2011	2840				8.81	2.67	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-022	10/23/2011	1840				4.41	2.83	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-023	10/23/2011	18.3				4.41	2.95	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-024	10/23/2011	2520				4.41	3.16	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-025	10/23/2011	357	EMPC	J	23	4.41	2.56	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-026/029	10/23/2011	2590	EMPC	J	23	8.81	2.69	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-020/028	10/23/2011	82200	EMPC	J	23	8.81	2.80	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-012/013	10/23/2011	20.6				8.81	3.93	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-131	10/23/2011	93.6		J	19	8.14	8.14	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-104	10/23/2011	16.3	EMPC	J	23	4.41	3.82	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-105	10/23/2011	92400				23.1	23.1	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-106	10/23/2011	18.6	U	UJ	19	18.6	18.6	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-107/124	10/23/2011	1070		J	19	18.4	18.4	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-109	10/23/2011	8560		J	19	16.2	16.2	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-110/115	10/23/2011	37200		J	19	8.81	5.42	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-139/140	10/23/2011	1240		J	19	8.81	6.98	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-136	10/23/2011	208		J	19	4.41	2.52	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-135/151	10/23/2011	1290		J	19	8.81	3.33	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-134	10/23/2011	132		J	19	8.67	8.67	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-103	10/23/2011	764		J	19	6.85	6.85	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-132	10/23/2011	1980		J	19	8.14	8.14	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-128/166	10/23/2011	10000		J	19	8.81	6.97	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-130	10/23/2011	1190		J	19	8.63	8.63	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-129/138/163	10/23/2011	53300		J	19	13.2	7.36	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-127	10/23/2011	140				18.7	18.7	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-123	10/23/2011	5110		J	19	19.3	19.3	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-122	10/23/2011	288		J	19	19.6	19.6	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-121	10/23/2011	34.9		J	19	5.44	5.44	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-120	10/23/2011	439		J	19	5.30	5.30	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-118	10/23/2011	186000				23.0	23.0	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-114	10/23/2011	6700				21.4	21.4	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-112	10/23/2011	5.09	U	UJ	19	5.09	5.09	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-111	10/23/2011	64		J	19	5.43	5.43	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-133	10/23/2011	510		J	19	7.63	7.63	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-018/030	10/23/2011	8900	EMPC	J	23	8.81	3.34	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-126	10/23/2011	388		J	19	23.0	23.0	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-099	10/23/2011	103000		J	19	6.77	6.77	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-066	10/23/2011	202000				9.95	9.95	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-067	10/23/2011	229				8.98	8.98	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-068	10/23/2011	636				9.25	9.25	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-072	10/23/2011	756				9.47	9.47	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-077	10/23/2011	616				12.4	12.4	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-064	10/23/2011	28700				6.63	6.63	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-078	10/23/2011	10.4	U			10.4	10.4	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-079	10/23/2011	9.05	U			9.05	9.05	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-080	10/23/2011	9.09	U			9.09	9.09	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-081	10/23/2011	324				11.1	11.1	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-092	10/23/2011	6890		J	19	7.32	7.32	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-098/102	10/23/2011	1240		J	19	8.81	6.98	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-073	10/23/2011	7.67	U			7.67	7.67	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-082	10/23/2011	3600		J	19	8.64	8.64	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-095	10/23/2011	9700		J	19	7.25	7.25	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-094	10/23/2011	231		J	19	8.34	8.34	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-093/100	10/23/2011	1430		J	19	8.81	7.24	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-096	10/23/2011	124		J	19	4.41	3.87	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-090/101/113	10/23/2011	87700		J	19	13.2	6.52	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-089	10/23/2011	304		J	19	7.75	7.75	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-088/091	10/23/2011	6170		J	19	8.81	7.50	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-085/116/117	10/23/2011	44500		J	19	13.2	6.29	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-084	10/23/2011	1680		J	19	8.04	8.04	pg/g
PB02-F-C-HHC-E-009-20111001	31102778008-A	PCB-083	10/23/2011	1780		J	19	9.13	9.13	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-148	10/25/2011	414				4.08	1.51	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-147/149	10/25/2011	3680				9.00	9.00	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-156/157	10/25/2011	11900				18.2	18.2	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-146	10/25/2011	18600				8.00	8.00	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-152	10/25/2011	1.09	U			4.08	1.09	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-153/168	10/25/2011	112000				8.16	6.51	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-154	10/25/2011	3790				4.08	1.28	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-150	10/25/2011	3.96	J			8.16	1.14	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-159	10/25/2011	53.3				11.1	11.1	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-160	10/25/2011	7.18	U			7.18	7.18	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-161	10/25/2011	6.45	U			6.45	6.45	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-162	10/25/2011	455				11.1	11.1	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-165	10/25/2011	42.4				7.00	7.00	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-145	10/25/2011	1.1	J EMPC	J	23	4.08	1.10	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-128/166	10/25/2011	12600				8.16	7.59	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-167	10/25/2011	1140				12.7	12.7	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-169	10/25/2011	111				12.2	12.2	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-164	10/25/2011	600				6.43	6.43	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-134	10/25/2011	10.1	U			10.1	10.1	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-203	10/25/2011	8700				4.08	1.69	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-170	10/25/2011	22300				4.50	4.50	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-126	10/25/2011	7.22	U			7.22	7.22	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-127	10/25/2011	5.78	U			5.78	5.78	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-129/138/163	10/25/2011	77100				12.2	7.59	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-131	10/25/2011	9.39	U			9.39	9.39	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-130	10/25/2011	185				9.33	9.33	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-133	10/25/2011	524				8.89	8.89	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-144	10/25/2011	257				4.08	1.44	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-135/151	10/25/2011	219				8.16	1.52	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-136	10/25/2011	27.3	B			4.08	1.16	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-137	10/25/2011	5500				8.70	8.70	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-139/140	10/25/2011	1770				8.16	8.11	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-141	10/25/2011	3690				8.84	8.84	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-142	10/25/2011	9.7	U			9.70	9.70	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-143	10/25/2011	9.23	U			9.23	9.23	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-132	10/25/2011	334				9.36	9.36	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-204	10/25/2011	66.7				4.08	1.36	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-194	10/25/2011	10000				4.08	2.02	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-195	10/25/2011	4010				4.08	2.23	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-196	10/25/2011	6270				4.08	1.81	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-197/200	10/25/2011	930				8.16	1.35	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-198/199	10/25/2011	4280				8.16	1.86	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-123	10/25/2011	1860				5.07	5.07	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-201	10/25/2011	558				4.08	1.34	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-155	10/25/2011	243				4.08	0.803	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-190	10/25/2011	4470				4.08	3.38	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-205	10/25/2011	503				4.08	1.44	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-206	10/25/2011	4710				4.08	2.65	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-207	10/25/2011	2300				4.08	1.89	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-208	10/25/2011	2010				4.08	1.81	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-209	10/25/2011	45400				4.08	2.04	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-061/070/074/076	10/25/2011	20400				16.3	5.18	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-086/087/097/108/119/125	10/25/2011	6600				24.5	3.95	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-202	10/25/2011	220				4.08	1.64	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-182	10/25/2011	225	EMPC	J	23	4.08	2.45	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-172	10/25/2011	3440				4.52	4.52	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-174	10/25/2011	566				4.08	3.98	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-175	10/25/2011	589				4.08	2.45	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-176	10/25/2011	2.97	J EMPC	J	23	4.08	1.88	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-177	10/25/2011	33.5				4.60	4.60	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-178	10/25/2011	559				4.08	2.61	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-179	10/25/2011	25.1				4.08	1.83	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-192	10/25/2011	15	EMPC	J	23	4.08	3.45	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-181	10/25/2011	289				4.23	4.23	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-191	10/25/2011	994				4.08	3.25	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-183/185	10/25/2011	19200				8.16	4.31	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-184	10/25/2011	149				4.08	1.79	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-186	10/25/2011	1.96	U			4.08	1.96	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-187	10/25/2011	13200				4.08	2.42	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-188	10/25/2011	220				4.08	2.27	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-189	10/25/2011	860				4.08	2.76	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-171/173	10/25/2011	6800				8.16	4.40	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-180/193	10/25/2011	53600				8.16	3.36	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-041	10/25/2011	284				4.13	4.13	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-026/029	10/25/2011	245				8.16	1.51	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-027	10/25/2011	84.3				4.08	1.66	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-031	10/25/2011	617				4.08	1.43	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-032	10/25/2011	529				4.08	1.49	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-034	10/25/2011	20.4				4.08	1.56	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-035	10/25/2011	5.08	U			5.08	5.08	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-036	10/25/2011	4.8	U			4.80	4.80	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-037	10/25/2011	46.1	B	U	7	5.41	5.41	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-038	10/25/2011	16.4				5.07	5.07	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-054	10/25/2011	35.6				4.08	1.64	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-040/071	10/25/2011	822				8.16	3.16	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-023	10/25/2011	3.5	J EMPC	J	23	4.08	1.61	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-042	10/25/2011	1430				4.08	3.50	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-043	10/25/2011	131				4.19	4.19	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-044/047/065	10/25/2011	29600				12.2	3.02	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-045/051	10/25/2011	801				8.16	2.06	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-046	10/25/2011	81				4.08	2.35	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-048	10/25/2011	668				4.08	3.46	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-049/069	10/25/2011	12100				8.16	2.81	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-050/053	10/25/2011	716				8.16	1.91	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-052	10/25/2011	12300				4.08	3.44	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-039	10/25/2011	16.2	EMPC	J	23	4.83	4.83	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-012/013	10/25/2011	6.69	U			8.16	6.69	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-001	10/25/2011	16.3	B	U	7	4.08	0.922	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-002	10/25/2011	3.9	J	U	7	4.08	0.894	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-003	10/25/2011	11.2	B	U	7	4.08	0.884	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-004	10/25/2011	145				12.8	12.8	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-005	10/25/2011	7.73	U			7.73	7.73	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-158	10/25/2011	9040				6.06	6.06	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-007	10/25/2011	6.76	U			6.76	6.76	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-122	10/25/2011	6.36	U			6.36	6.36	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-009	10/25/2011	7.06	U			7.06	7.06	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-025	10/25/2011	48.1	B			4.08	1.32	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-011	10/25/2011	101	B	U	7	6.65	6.65	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-024	10/25/2011	21.6				4.08	1.82	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-014	10/25/2011	6.42	U			6.42	6.42	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-015	10/25/2011	39.7	B	U	7	6.15	6.15	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-016	10/25/2011	384				4.08	2.25	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-017	10/25/2011	895				4.08	2.21	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-018/030	10/25/2011	1990				8.16	2.02	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-019	10/25/2011	133				4.08	2.76	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-020/028	10/25/2011	3890				8.16	1.49	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-021/033	10/25/2011	561				8.16	1.49	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-022	10/25/2011	387				4.08	1.60	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-008	10/25/2011	154	B	U	7	6.14	6.14	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-010	10/25/2011	6.37	U			6.37	6.37	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-105	10/25/2011	30100				6.22	6.22	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-089	10/25/2011	21.5				4.96	4.96	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-090/101/113	10/25/2011	26800				12.2	4.17	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-092	10/25/2011	1110				4.74	4.74	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-093/100	10/25/2011	2240				8.16	4.83	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-094	10/25/2011	34.4				5.24	5.24	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-095	10/25/2011	1130				4.61	4.61	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-096	10/25/2011	16.8				4.08	1.97	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-098/102	10/25/2011	4.42	U			8.16	4.42	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-099	10/25/2011	77300				4.23	4.23	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-088/091	10/25/2011	927				8.16	4.95	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-104	10/25/2011	11.1	EMPC	J	23	4.08	1.71	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-110/115	10/25/2011	5380				8.16	3.32	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-106	10/25/2011	5.61	U			5.61	5.61	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-107/124	10/25/2011	30.8				8.16	6.07	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-109	10/25/2011	1910				5.81	5.81	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-111	10/25/2011	92.4				4.08	3.38	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-114	10/25/2011	2350				5.70	5.70	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-118	10/25/2011	69100				5.65	5.65	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-120	10/25/2011	536				4.08	3.21	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-121	10/25/2011	112				4.08	3.58	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-055	10/25/2011	70.9	EMPC	J	23	5.61	5.61	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-006	10/25/2011	40.3				6.48	6.48	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-103	10/25/2011	301				4.24	4.24	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-064	10/25/2011	3040				4.08	2.41	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-057	10/25/2011	6	EMPC	J	23	5.27	5.27	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-112	10/25/2011	3.45	U			4.08	3.45	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-085/116/117	10/25/2011	19700				12.2	3.94	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-058	10/25/2011	5.42	U			5.42	5.42	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-059/062/075	10/25/2011	1450				12.2	2.50	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-060	10/25/2011	5200				5.48	5.48	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-056	10/25/2011	405				5.09	5.09	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-063	10/25/2011	1160				5.07	5.07	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-066	10/25/2011	31900				5.28	5.28	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-067	10/25/2011	61.8				4.79	4.79	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-068	10/25/2011	103				4.97	4.97	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-072	10/25/2011	47.3				5.32	5.32	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-073	10/25/2011	44.2				4.08	2.51	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-082	10/25/2011	164				5.45	5.45	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-077	10/25/2011	58				6.32	6.32	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-083	10/25/2011	5.56	U			5.56	5.56	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-084	10/25/2011	170				5.44	5.44	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-081	10/25/2011	34.2				5.22	5.22	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-080	10/25/2011	4.75	U			4.75	4.75	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-079	10/25/2011	173				4.63	4.63	pg/g
PB02-F-C-HHC-E-010-20111001	31102778009-A	PCB-078	10/25/2011	5.23	U			5.23	5.23	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-135/151	10/25/2011	930				9.57	4.16	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-136	10/25/2011	108				4.78	3.17	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-148	10/25/2011	106				4.78	4.12	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-144	10/25/2011	670				4.78	3.94	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-139/140	10/25/2011	1000				9.57	8.89	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-141	10/25/2011	4350				9.69	9.69	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-142	10/25/2011	10.6	U			10.6	10.6	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-143	10/25/2011	13.9	EMPC	J	23	10.1	10.1	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-159	10/25/2011	61.1				4.78	4.72	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-137	10/25/2011	3040				9.54	9.54	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-158	10/25/2011	4800				6.64	6.64	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-145	10/25/2011	2.96	J EMPC	J	23	4.78	2.96	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-152	10/25/2011	8.97				4.78	2.98	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-147/149	10/25/2011	6380				9.86	9.86	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-156/157	10/25/2011	6140				9.57	7.54	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-150	10/25/2011	14.4	EMPC	J	23	9.57	3.13	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-155	10/25/2011	85.8				4.78	1.99	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-154	10/25/2011	1080				4.78	3.51	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-122	10/25/2011	32.3				9.26	9.26	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-153/168	10/25/2011	44500				9.57	7.13	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-146	10/25/2011	7960				8.76	8.76	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-120	10/25/2011	325				4.78	4.68	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-107/124	10/25/2011	196				9.57	8.85	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-109	10/25/2011	4580				8.47	8.47	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-110/115	10/25/2011	16100				9.57	4.85	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-106	10/25/2011	8.17	U			8.17	8.17	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-111	10/25/2011	56.3				4.93	4.93	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-190	10/25/2011	1520				4.78	3.44	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-160	10/25/2011	7.86	U			7.86	7.86	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-112	10/25/2011	5.03	U			5.03	5.03	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-126	10/25/2011	103				10.9	10.9	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-118	10/25/2011	76200				8.35	8.35	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-134	10/25/2011	11.1	U			11.1	11.1	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-121	10/25/2011	28.2				5.22	5.22	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-123	10/25/2011	1860				7.40	7.40	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-127	10/25/2011	76.7				8.41	8.41	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-128/166	10/25/2011	6160				9.57	8.32	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-129/138/163	10/25/2011	39700				14.4	8.32	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-130	10/25/2011	760				10.2	10.2	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-131	10/25/2011	52.6	EMPC	J	23	10.3	10.3	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-132	10/25/2011	1150				10.3	10.3	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-133	10/25/2011	494				9.75	9.75	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-114	10/25/2011	2840				8.55	8.55	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-202	10/25/2011	421				4.78	3.10	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-188	10/25/2011	55.4				4.78	2.66	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-192	10/25/2011	7.9	EMPC	J	23	4.78	3.52	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-194	10/25/2011	3350				4.78	3.75	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-195	10/25/2011	1180				4.78	4.14	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-086/087/097/108/119/125	10/25/2011	21900				28.7	5.76	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-196	10/25/2011	1980				4.78	3.36	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-061/070/074/076	10/25/2011	64000				19.1	18.8	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-197/200	10/25/2011	365				9.57	2.51	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-189	10/25/2011	311	EMPC	J	23	4.78	2.55	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-201	10/25/2011	386				4.78	2.49	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-187	10/25/2011	7530				4.78	2.84	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-203	10/25/2011	2670				4.78	3.14	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-204	10/25/2011	27.6				4.78	2.53	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-205	10/25/2011	186				4.78	2.60	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-206	10/25/2011	2170				4.78	3.76	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-207	10/25/2011	1290				4.78	2.87	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-208	10/25/2011	1350				4.78	2.98	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-209	10/25/2011	38000				4.78	2.84	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-005	10/25/2011	26.7	EMPC	J	23	12.1	12.1	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-105	10/25/2011	33800				8.43	8.43	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-198/199	10/25/2011	2770				9.57	3.46	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-176	10/25/2011	70.8				4.78	2.27	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-162	10/25/2011	211				4.78	4.72	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-164	10/25/2011	964				7.05	7.05	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-165	10/25/2011	18.1				7.67	7.67	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-167	10/25/2011	1850				5.94	5.94	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-169	10/25/2011	43.7				5.29	5.29	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-170	10/25/2011	7210				4.78	4.58	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-171/173	10/25/2011	2190				9.57	4.48	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-172	10/25/2011	1350				4.78	4.61	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-191	10/25/2011	348				4.78	3.31	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-175	10/25/2011	326				4.78	2.96	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-161	10/25/2011	7.07	U			7.07	7.07	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-177	10/25/2011	270				4.78	4.69	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-178	10/25/2011	787				4.78	3.16	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-179	10/25/2011	135				4.78	2.22	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-180/193	10/25/2011	17800				9.57	3.42	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-181	10/25/2011	122				4.78	4.30	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-182	10/25/2011	72.2	EMPC	J	23	4.78	2.96	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-183/185	10/25/2011	6340				9.57	4.39	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-184	10/25/2011	54.7				4.78	2.16	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-186	10/25/2011	2.37	U			4.78	2.37	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-174	10/25/2011	1160				4.78	4.05	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-035	10/25/2011	6.06	U			6.06	6.06	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-022	10/25/2011	850				4.78	2.79	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-023	10/25/2011	8.51	EMPC	J	23	4.78	2.81	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-024	10/25/2011	65.9	EMPC	J	23	4.78	3.18	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-025	10/25/2011	165				4.78	2.30	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-026/029	10/25/2011	791				9.57	2.63	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-027	10/25/2011	194				4.78	2.89	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-031	10/25/2011	2290				4.78	2.50	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-045/051	10/25/2011	2550				9.57	4.10	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-034	10/25/2011	85				4.78	2.73	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-019	10/25/2011	481				5.16	5.16	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-036	10/25/2011	5.72	U			5.72	5.72	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-037	10/25/2011	181	B			6.23	6.23	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-038	10/25/2011	38.7				6.05	6.05	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-039	10/25/2011	30.3				5.76	5.76	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-040/071	10/25/2011	2150				11.0	11.0	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-041	10/25/2011	458				14.3	14.3	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-043	10/25/2011	529				14.5	14.5	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-032	10/25/2011	782				4.78	2.60	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-010	10/25/2011	10.6	U			10.6	10.6	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-007	10/25/2011	20.8	EMPC	J	23	10.6	10.6	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-104	10/25/2011	10.9				4.78	2.93	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-001	10/25/2011	48.4	B			4.78	1.50	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-002	10/25/2011	6.16		U	7	4.78	1.46	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-003	10/25/2011	12.4	B EMPC	UJ	7,23	4.78	1.44	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-004	10/25/2011	513				20.0	20.0	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-006	10/25/2011	152	EMPC	J	23	10.2	10.2	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-021/033	10/25/2011	1200				9.57	2.61	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-009	10/25/2011	54.6	EMPC	J	23	11.1	11.1	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-020/028	10/25/2011	22900				9.57	2.60	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-011	10/25/2011	104	B	U	7	10.4	10.4	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-012/013	10/25/2011	10.5	U			10.5	10.5	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-014	10/25/2011	10.1	U			10.1	10.1	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-015	10/25/2011	99.9	B	U	7	9.82	9.82	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-016	10/25/2011	1240				4.78	3.93	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-017	10/25/2011	1380				4.78	3.85	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-018/030	10/25/2011	4620				9.57	3.52	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-044/047/065	10/25/2011	61200				14.4	10.5	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-008	10/25/2011	347	B			9.62	9.62	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-090/101/113	10/25/2011	55800				14.4	6.08	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-078	10/25/2011	19	U			19.0	19.0	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-042	10/25/2011	6100				12.1	12.1	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-080	10/25/2011	17.3	U			17.3	17.3	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-081	10/25/2011	75.8				19.2	19.2	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-082	10/25/2011	744				7.94	7.94	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-083	10/25/2011	421				8.11	8.11	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-084	10/25/2011	729				7.93	7.93	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-085/116/117	10/25/2011	22500				14.4	5.75	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-046	10/25/2011	318				4.78	4.66	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-089	10/25/2011	61.4				7.24	7.24	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-077	10/25/2011	142				22.6	22.6	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-092	10/25/2011	4030				6.92	6.92	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-093/100	10/25/2011	1050				9.57	7.04	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-094	10/25/2011	110				7.64	7.64	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-095	10/25/2011	4610				6.72	6.72	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-096	10/25/2011	59.3				4.78	3.46	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-098/102	10/25/2011	392				9.57	6.45	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-099	10/25/2011	67300				6.17	6.17	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-103	10/25/2011	508				6.18	6.18	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-088/091	10/25/2011	3430				9.57	7.21	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-056	10/25/2011	818				18.5	18.5	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-048	10/25/2011	915				12.0	12.0	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-049/069	10/25/2011	43900				9.74	9.74	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-050/053	10/25/2011	2570				9.57	3.80	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-052	10/25/2011	56500				11.9	11.9	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-079	10/25/2011	268				16.9	16.9	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-055	10/25/2011	773				20.4	20.4	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-073	10/25/2011	8.72	U			8.72	8.72	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-057	10/25/2011	38.4				19.2	19.2	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-058	10/25/2011	19.7	U			19.7	19.7	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-059/062/075	10/25/2011	4020				14.4	8.68	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-060	10/25/2011	21300				19.9	19.9	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-063	10/25/2011	4110				18.4	18.4	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-064	10/25/2011	12600				8.35	8.35	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-066	10/25/2011	104000				19.2	19.2	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-067	10/25/2011	59				17.4	17.4	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-068	10/25/2011	310				18.1	18.1	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-072	10/25/2011	263				19.4	19.4	pg/g
PB02-F-C-HHC-E-013-20111001	31102778010-A	PCB-054	10/25/2011	71.5				4.78	3.27	pg/g

Analytical Method NOAA

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-006-20111001	31102778001	Lipids	10/19/2011	0.09						pct
PB02-F-C-HHC-E-001-20110929	31102778002	Lipids	10/19/2011	5.02						pct
PB02-F-C-HHC-E-003-20110929	31102778003	Lipids	10/19/2011	0.83						pct
PB02-F-C-HHC-E-004-20110929	31102778006	Lipids	10/19/2011	1.47						pct
PB02-F-C-HHC-E-005-20110929	31102778007	Lipids	10/19/2011	2.39						pct
PB02-F-C-HHC-E-009-20111001	31102778008	Lipids	10/19/2011	3.53						pct
PB02-F-C-HHC-E-010-20111001	31102778009	Lipids	10/19/2011	0.1						pct
PB02-F-C-HHC-E-013-20111001	31102778010	Lipids	10/19/2011	0.8						pct

Analytical Method SM2540G

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-006-20111001	31102778001-A	Moisture, percent	11/1/2011	84						pct
PB02-F-C-HHC-E-001-20110929	31102778002-A	Moisture, percent	11/1/2011	73.5						pct
PB02-F-C-HHC-E-003-20110929	31102778003-A	Moisture, percent	11/1/2011	77.2						pct

Analytical Method SM2540G

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-004-20110929	31102778006-A	Moisture, percent	11/1/2011	77.2						pct
PB02-F-C-HHC-E-005-20110929	31102778007-A	Moisture, percent	11/1/2011	76.5						pct
PB02-F-C-HHC-E-009-20111001	31102778008-A	Moisture, percent	11/1/2011	76.5						pct
PB02-F-C-HHC-E-010-20111001	31102778009-A	Moisture, percent	11/1/2011	84						pct
PB02-F-C-HHC-E-013-20111001	31102778010-A	Moisture, percent	11/1/2011	76.9						pct

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
EB-1110006-A01	31102791001-A	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	11/1/2011	#######	U			0.0517	0.000563	ng/L
EB-1110006-A01	31102791001-A	Total Tetrachlorodibenzo-p-dioxin (TCDD)	11/1/2011	0.00206	U			0.0103	0.00206	ng/L
EB-1110006-A01	31102791001-A	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	11/1/2011	0.00185	U			0.0103	0.00185	ng/L
EB-1110006-A01	31102791001-A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	11/1/2011	#######	U			0.0517	0.000623	ng/L
EB-1110006-A01	31102791001-A	Total Hexachlorodibenzofuran (HxCDF)	11/1/2011	#######	U			0.0517	0.000782	ng/L
EB-1110006-A01	31102791001-A	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	11/1/2011	#######	U			0.0517	0.000645	ng/L
EB-1110006-A01	31102791001-A	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	11/1/2011	#######	U			0.0517	0.000631	ng/L
EB-1110006-A01	31102791001-A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	11/1/2011	#######	U			0.0517	0.000699	ng/L
EB-1110006-A01	31102791001-A	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	11/1/2011	#######	U			0.0517	0.000604	ng/L
EB-1110006-A01	31102791001-A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	11/1/2011	#######	U			0.0517	0.000914	ng/L
EB-1110006-A01	31102791001-A	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	11/1/2011	#######	U			0.0517	0.000782	ng/L
EB-1110006-A01	31102791001-A	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	11/1/2011	#######	U			0.0517	0.000552	ng/L
EB-1110006-A01	31102791001-A	Total Tetrachlorodibenzofuran (TCDF)	11/1/2011	0.00185	U			0.0103	0.00185	ng/L
EB-1110006-A01	31102791001-A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	11/1/2011	0.00206	U			0.0103	0.00206	ng/L
EB-1110006-A01	31102791001-A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	11/1/2011	#######	U			0.0517	0.000395	ng/L
EB-1110006-A01	31102791001-A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	11/1/2011	#######	U			0.0517	0.000914	ng/L
EB-1110006-A01	31102791001-A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	11/1/2011	#######	U			0.0517	0.000945	ng/L
EB-1110006-A01	31102791001-A	Total Pentachlorodibenzofuran (PeCDF)	11/1/2011	#######	U			0.0517	0.000645	ng/L
EB-1110006-A01	31102791001-A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	11/1/2011	0.00152	U			0.103	0.00152	ng/L
EB-1110006-A01	31102791001-A	Total Heptachlorodibenzo-p-dioxin (HpCDD)	11/1/2011	0.00112	U			0.0517	0.00112	ng/L
EB-1110006-A01	31102791001-A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	11/1/2011	0.00112	U			0.0517	0.00112	ng/L
EB-1110006-A01	31102791001-A	Total Pentachlorodibenzo-p-dioxin (PeCDD)	11/1/2011	#######	U			0.0517	0.000699	ng/L
EB-1110006-A01	31102791001-A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	11/1/2011	0.00173	U			0.103	0.00173	ng/L
EB-1110006-A01	31102791001-A	Total Hexachlorodibenzo-p-dioxin (HxCDD)	11/1/2011	#######	U			0.0517	0.000945	ng/L
EB-1110006-A01	31102791001-A	Total Heptachlorodibenzofuran (HpCDF)	11/1/2011	#######	U			0.0517	0.000623	ng/L

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
EB-1110006-A01	31102791001-A	PCB-037	10/31/2011	5.48	J			10.3	1.60	pg/L
EB-1110006-A01	31102791001-A	PCB-036	10/31/2011	1.39	U			10.3	1.39	pg/L
EB-1110006-A01	31102791001-A	PCB-035	10/31/2011	1.43	U			10.3	1.43	pg/L
EB-1110006-A01	31102791001-A	PCB-034	10/31/2011	0.916	U			10.3	0.916	pg/L
EB-1110006-A01	31102791001-A	PCB-027	10/31/2011	1.3	J	U	7	10.3	0.903	pg/L
EB-1110006-A01	31102791001-A	PCB-031	10/31/2011	33.8				10.3	0.837	pg/L
EB-1110006-A01	31102791001-A	PCB-038	10/31/2011	1.44	U			10.3	1.44	pg/L
EB-1110006-A01	31102791001-A	PCB-044/047/065	10/31/2011	53.9				31.0	1.89	pg/L
EB-1110006-A01	31102791001-A	PCB-026/029	10/31/2011	4.13	J	U	7	20.7	0.846	pg/L
EB-1110006-A01	31102791001-A	PCB-025	10/31/2011	3.2	J	U	7	10.3	0.762	pg/L
EB-1110006-A01	31102791001-A	PCB-032	10/31/2011	8.88	J			10.3	0.854	pg/L
EB-1110006-A01	31102791001-A	PCB-039	10/31/2011	1.36	U			10.3	1.36	pg/L
EB-1110006-A01	31102791001-A	PCB-040/071	10/31/2011	6.51	J	U	7	20.7	1.99	pg/L
EB-1110006-A01	31102791001-A	PCB-049/069	10/31/2011	19.1	J	U	7	20.7	1.80	pg/L
EB-1110006-A01	31102791001-A	PCB-041	10/31/2011	2.55	U			10.3	2.55	pg/L
EB-1110006-A01	31102791001-A	PCB-043	10/31/2011	2.57	U			10.3	2.57	pg/L
EB-1110006-A01	31102791001-A	PCB-045/051	10/31/2011	3.57	J			20.7	1.30	pg/L
EB-1110006-A01	31102791001-A	PCB-046	10/31/2011	1.81	J			10.3	1.42	pg/L
EB-1110006-A01	31102791001-A	PCB-048	10/31/2011	2.94	J EMPC	J	23	10.3	2.10	pg/L
EB-1110006-A01	31102791001-A	PCB-024	10/31/2011	1.06	U			10.3	1.06	pg/L
EB-1110006-A01	31102791001-A	PCB-007	10/31/2011	1.63	U			10.3	1.63	pg/L
EB-1110006-A01	31102791001-A	PCB-042	10/31/2011	7.39	J EMPC	J	23	10.3	1.97	pg/L
EB-1110006-A01	31102791001-A	PCB-012/013	10/31/2011	1.64	U			20.7	1.64	pg/L
EB-1110006-A01	31102791001-A	PCB-052	10/31/2011	36.3	B	U	7	10.3	2.19	pg/L
EB-1110006-A01	31102791001-A	PCB-054	10/31/2011	0.947	U			10.3	0.947	pg/L

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
EB-1110006-A01	31102791001-A	PCB-001	10/31/2011	3.88	J EMPC	UJ	7,23	10.3	0.716	pg/L
EB-1110006-A01	31102791001-A	PCB-002	10/31/2011	0.754	U			10.3	0.754	pg/L
EB-1110006-A01	31102791001-A	PCB-003	10/31/2011	2.81	J			10.3	0.840	pg/L
EB-1110006-A01	31102791001-A	PCB-004	10/31/2011	4.42	U			10.3	4.42	pg/L
EB-1110006-A01	31102791001-A	PCB-005	10/31/2011	1.88	U			10.3	1.88	pg/L
EB-1110006-A01	31102791001-A	PCB-006	10/31/2011	1.57	U			10.3	1.57	pg/L
EB-1110006-A01	31102791001-A	PCB-008	10/31/2011	9.9	J	U	7	10.3	1.46	pg/L
EB-1110006-A01	31102791001-A	PCB-009	10/31/2011	1.64	U			10.3	1.64	pg/L
EB-1110006-A01	31102791001-A	PCB-011	10/31/2011	18.5		U	7	10.3	1.68	pg/L
EB-1110006-A01	31102791001-A	PCB-023	10/31/2011	0.869	U			10.3	0.869	pg/L
EB-1110006-A01	31102791001-A	PCB-014	10/31/2011	1.6	U			10.3	1.60	pg/L
EB-1110006-A01	31102791001-A	PCB-015	10/31/2011	4.91	J EMPC	J	23	10.3	1.85	pg/L
EB-1110006-A01	31102791001-A	PCB-016	10/31/2011	3.53	J EMPC	UJ	7,23	10.3	1.13	pg/L
EB-1110006-A01	31102791001-A	PCB-017	10/31/2011	7.88	J EMPC	UJ	7,23	10.3	1.26	pg/L
EB-1110006-A01	31102791001-A	PCB-018/030	10/31/2011	10.2	J	U	7	20.7	1.08	pg/L
EB-1110006-A01	31102791001-A	PCB-019	10/31/2011	2.35	J			10.3	1.30	pg/L
EB-1110006-A01	31102791001-A	PCB-020/028	10/31/2011	77.4				20.7	0.856	pg/L
EB-1110006-A01	31102791001-A	PCB-021/033	10/31/2011	6.68	J	U	7	20.7	0.853	pg/L
EB-1110006-A01	31102791001-A	PCB-022	10/31/2011	16.1				10.3	0.913	pg/L
EB-1110006-A01	31102791001-A	PCB-010	10/31/2011	2.62	U			10.3	2.62	pg/L
EB-1110006-A01	31102791001-A	PCB-158	10/31/2011	4.11	J	J	19	10.3	1.24	pg/L
EB-1110006-A01	31102791001-A	PCB-141	10/31/2011	4.06	J	J	19	10.3	1.88	pg/L
EB-1110006-A01	31102791001-A	PCB-175	10/31/2011	1.16	U			10.3	1.16	pg/L
EB-1110006-A01	31102791001-A	PCB-174	10/31/2011	2.23	U			10.3	2.23	pg/L
EB-1110006-A01	31102791001-A	PCB-172	10/31/2011	2.29	U			10.3	2.29	pg/L

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
EB-1110006-A01	31102791001-A	PCB-171/173	10/31/2011	2.41	U			20.7	2.41	pg/L
EB-1110006-A01	31102791001-A	PCB-170	10/31/2011	7	J			10.3	2.25	pg/L
EB-1110006-A01	31102791001-A	PCB-169	10/31/2011	0.88	U	UJ	19	10.3	0.880	pg/L
EB-1110006-A01	31102791001-A	PCB-167	10/31/2011	2.06	J			10.3	1.20	pg/L
EB-1110006-A01	31102791001-A	PCB-165	10/31/2011	1.45	U	UJ	19	10.3	1.45	pg/L
EB-1110006-A01	31102791001-A	PCB-164	10/31/2011	1.43	J EMPC	J	19,23	10.3	1.37	pg/L
EB-1110006-A01	31102791001-A	PCB-162	10/31/2011	1.09	U	UJ	19	10.3	1.09	pg/L
EB-1110006-A01	31102791001-A	PCB-161	10/31/2011	1.37	U	UJ	19	10.3	1.37	pg/L
EB-1110006-A01	31102791001-A	PCB-177	10/31/2011	2.68	J EMPC	UJ	7,23	10.3	2.49	pg/L
EB-1110006-A01	31102791001-A	PCB-159	10/31/2011	1.06	U	UJ	19	10.3	1.06	pg/L
EB-1110006-A01	31102791001-A	PCB-178	10/31/2011	2.2	J EMPC	J	23	10.3	1.24	pg/L
EB-1110006-A01	31102791001-A	PCB-156/157	10/31/2011	4.84	J			20.7	1.46	pg/L
EB-1110006-A01	31102791001-A	PCB-155	10/31/2011	1.08	U			10.3	1.08	pg/L
EB-1110006-A01	31102791001-A	PCB-154	10/31/2011	1.52	J	J	19	10.3	1.35	pg/L
EB-1110006-A01	31102791001-A	PCB-153/168	10/31/2011	42.5		J	19	20.7	1.37	pg/L
EB-1110006-A01	31102791001-A	PCB-152	10/31/2011	1.23	U	UJ	19	10.3	1.23	pg/L
EB-1110006-A01	31102791001-A	PCB-150	10/31/2011	1.28	U	UJ	19	10.3	1.28	pg/L
EB-1110006-A01	31102791001-A	PCB-148	10/31/2011	1.61	U	UJ	19	10.3	1.61	pg/L
EB-1110006-A01	31102791001-A	PCB-147/149	10/31/2011	17.5	J	UJ	7,19	20.7	1.80	pg/L
EB-1110006-A01	31102791001-A	PCB-146	10/31/2011	6.85	J	J	19	10.3	1.56	pg/L
EB-1110006-A01	31102791001-A	PCB-145	10/31/2011	1.32	U	UJ	19	10.3	1.32	pg/L
EB-1110006-A01	31102791001-A	PCB-144	10/31/2011	1.65	J	J	19	10.3	1.56	pg/L
EB-1110006-A01	31102791001-A	PCB-143	10/31/2011	1.86	U	UJ	19	10.3	1.86	pg/L
EB-1110006-A01	31102791001-A	PCB-142	10/31/2011	1.89	U	UJ	19	10.3	1.89	pg/L
EB-1110006-A01	31102791001-A	PCB-160	10/31/2011	1.54	U	UJ	19	10.3	1.54	pg/L

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
EB-1110006-A01	31102791001-A	PCB-196	10/31/2011	1.2	J EMPC	J	23	10.3	0.987	pg/L
EB-1110006-A01	31102791001-A	PCB-050/053	10/31/2011	2	J	U	7	20.7	1.29	pg/L
EB-1110006-A01	31102791001-A	PCB-086/087/097/108/119/125	10/31/2011	17.9	J	U	7	62.0	1.73	pg/L
EB-1110006-A01	31102791001-A	PCB-061/070/074/076	10/31/2011	53.7				41.4	2.49	pg/L
EB-1110006-A01	31102791001-A	PCB-209	10/31/2011	10	J			10.3	0.723	pg/L
EB-1110006-A01	31102791001-A	PCB-208	10/31/2011	1.48	U			10.3	1.48	pg/L
EB-1110006-A01	31102791001-A	PCB-207	10/31/2011	1.23	U			10.3	1.23	pg/L
EB-1110006-A01	31102791001-A	PCB-206	10/31/2011	1.35	U			10.3	1.35	pg/L
EB-1110006-A01	31102791001-A	PCB-205	10/31/2011	0.655	U			10.3	0.655	pg/L
EB-1110006-A01	31102791001-A	PCB-204	10/31/2011	0.788	U			10.3	0.788	pg/L
EB-1110006-A01	31102791001-A	PCB-203	10/31/2011	1.31	J			10.3	0.909	pg/L
EB-1110006-A01	31102791001-A	PCB-202	10/31/2011	0.98	J EMPC	J	23	10.3	0.980	pg/L
EB-1110006-A01	31102791001-A	PCB-201	10/31/2011	0.787	U			10.3	0.787	pg/L
EB-1110006-A01	31102791001-A	PCB-176	10/31/2011	0.944	U			10.3	0.944	pg/L
EB-1110006-A01	31102791001-A	PCB-197/200	10/31/2011	0.78	U			20.7	0.780	pg/L
EB-1110006-A01	31102791001-A	PCB-186	10/31/2011	0.992	U			10.3	0.992	pg/L
EB-1110006-A01	31102791001-A	PCB-195	10/31/2011	1.03	U			10.3	1.03	pg/L
EB-1110006-A01	31102791001-A	PCB-194	10/31/2011	1.41	J EMPC	J	23	10.3	0.933	pg/L
EB-1110006-A01	31102791001-A	PCB-192	10/31/2011	1.81	U			10.3	1.81	pg/L
EB-1110006-A01	31102791001-A	PCB-191	10/31/2011	1.68	U			10.3	1.68	pg/L
EB-1110006-A01	31102791001-A	PCB-190	10/31/2011	1.72	U			10.3	1.72	pg/L
EB-1110006-A01	31102791001-A	PCB-189	10/31/2011	0.85	U			10.3	0.850	pg/L
EB-1110006-A01	31102791001-A	PCB-187	10/31/2011	12.2				10.3	1.37	pg/L
EB-1110006-A01	31102791001-A	PCB-184	10/31/2011	0.909	U			10.3	0.909	pg/L
EB-1110006-A01	31102791001-A	PCB-183/185	10/31/2011	5.52	J			20.7	2.28	pg/L

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
EB-1110006-A01	31102791001-A	PCB-182	10/31/2011	1.15	U			10.3	1.15	pg/L
EB-1110006-A01	31102791001-A	PCB-181	10/31/2011	2.26	U			10.3	2.26	pg/L
EB-1110006-A01	31102791001-A	PCB-180/193	10/31/2011	13.3	J			20.7	1.83	pg/L
EB-1110006-A01	31102791001-A	PCB-179	10/31/2011	2.37	J	U	7	10.3	0.935	pg/L
EB-1110006-A01	31102791001-A	PCB-198/199	10/31/2011	2.31	J			20.7	0.998	pg/L
EB-1110006-A01	31102791001-A	PCB-073	10/31/2011	1.5	U			10.3	1.50	pg/L
EB-1110006-A01	31102791001-A	PCB-094	10/31/2011	2.28	U			10.3	2.28	pg/L
EB-1110006-A01	31102791001-A	PCB-093/100	10/31/2011	2.13	U			20.7	2.13	pg/L
EB-1110006-A01	31102791001-A	PCB-092	10/31/2011	4.92	J			10.3	2.11	pg/L
EB-1110006-A01	31102791001-A	PCB-090/101/113	10/31/2011	34.9		U	7	31.0	1.81	pg/L
EB-1110006-A01	31102791001-A	PCB-088/091	10/31/2011	4.5	J			20.7	2.14	pg/L
EB-1110006-A01	31102791001-A	PCB-085/116/117	10/31/2011	19.4	J			31.0	1.70	pg/L
EB-1110006-A01	31102791001-A	PCB-084	10/31/2011	6.12	J	U	7	10.3	2.34	pg/L
EB-1110006-A01	31102791001-A	PCB-083	10/31/2011	2.44	U			10.3	2.44	pg/L
EB-1110006-A01	31102791001-A	PCB-082	10/31/2011	2.76	J			10.3	2.27	pg/L
EB-1110006-A01	31102791001-A	PCB-081	10/31/2011	2.9	U			10.3	2.90	pg/L
EB-1110006-A01	31102791001-A	PCB-080	10/31/2011	2.32	U			10.3	2.32	pg/L
EB-1110006-A01	31102791001-A	PCB-079	10/31/2011	2.23	U			10.3	2.23	pg/L
EB-1110006-A01	31102791001-A	PCB-095	10/31/2011	20.7		U	7	10.3	2.06	pg/L
EB-1110006-A01	31102791001-A	PCB-077	10/31/2011	4.9	J			10.3	3.01	pg/L
EB-1110006-A01	31102791001-A	PCB-089	10/31/2011	2.23	U			10.3	2.23	pg/L
EB-1110006-A01	31102791001-A	PCB-072	10/31/2011	2.51	U			10.3	2.51	pg/L
EB-1110006-A01	31102791001-A	PCB-068	10/31/2011	2.42	U			10.3	2.42	pg/L
EB-1110006-A01	31102791001-A	PCB-067	10/31/2011	2.37	U			10.3	2.37	pg/L
EB-1110006-A01	31102791001-A	PCB-066	10/31/2011	62.3				10.3	2.46	pg/L

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
EB-1110006-A01	31102791001-A	PCB-064	10/31/2011	16	EMPC	J	23	10.3	1.51	pg/L
EB-1110006-A01	31102791001-A	PCB-063	10/31/2011	4.45	J			10.3	2.48	pg/L
EB-1110006-A01	31102791001-A	PCB-060	10/31/2011	26.8				10.3	2.61	pg/L
EB-1110006-A01	31102791001-A	PCB-059/062/075	10/31/2011	4.21	J EMPC	J	23	31.0	1.67	pg/L
EB-1110006-A01	31102791001-A	PCB-058	10/31/2011	2.65	U			10.3	2.65	pg/L
EB-1110006-A01	31102791001-A	PCB-057	10/31/2011	2.59	U			10.3	2.59	pg/L
EB-1110006-A01	31102791001-A	PCB-056	10/31/2011	6.13	J			10.3	2.51	pg/L
EB-1110006-A01	31102791001-A	PCB-139/140	10/31/2011	1.72	U	UJ	19	20.7	1.72	pg/L
EB-1110006-A01	31102791001-A	PCB-188	10/31/2011	1.19	U			10.3	1.19	pg/L
EB-1110006-A01	31102791001-A	PCB-078	10/31/2011	2.51	U			10.3	2.51	pg/L
EB-1110006-A01	31102791001-A	PCB-131	10/31/2011	2.01	U	UJ	19	10.3	2.01	pg/L
EB-1110006-A01	31102791001-A	PCB-121	10/31/2011	1.56	U			10.3	1.56	pg/L
EB-1110006-A01	31102791001-A	PCB-122	10/31/2011	2.22	U			10.3	2.22	pg/L
EB-1110006-A01	31102791001-A	PCB-123	10/31/2011	2.17	U			10.3	2.17	pg/L
EB-1110006-A01	31102791001-A	PCB-096	10/31/2011	1.23	U			10.3	1.23	pg/L
EB-1110006-A01	31102791001-A	PCB-127	10/31/2011	1.99	U			10.3	1.99	pg/L
EB-1110006-A01	31102791001-A	PCB-055	10/31/2011	2.73	U			10.3	2.73	pg/L
EB-1110006-A01	31102791001-A	PCB-120	10/31/2011	1.37	U			10.3	1.37	pg/L
EB-1110006-A01	31102791001-A	PCB-130	10/31/2011	2.22	J EMPC	J	19,23	10.3	1.90	pg/L
EB-1110006-A01	31102791001-A	PCB-126	10/31/2011	2.4	U			10.3	2.40	pg/L
EB-1110006-A01	31102791001-A	PCB-132	10/31/2011	5.88	J	UJ	7,19	10.3	1.95	pg/L
EB-1110006-A01	31102791001-A	PCB-133	10/31/2011	1.85	U	UJ	19	10.3	1.85	pg/L
EB-1110006-A01	31102791001-A	PCB-134	10/31/2011	2.09	U	UJ	19	10.3	2.09	pg/L
EB-1110006-A01	31102791001-A	PCB-135/151	10/31/2011	7.48	J	UJ	7,19	20.7	1.63	pg/L
EB-1110006-A01	31102791001-A	PCB-136	10/31/2011	3.67	J EMPC	UJ	7,19,23	10.3	1.28	pg/L

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
EB-1110006-A01	31102791001-A	PCB-137	10/31/2011	2.16	J EMPC	J	19,23	10.3	1.73	pg/L
EB-1110006-A01	31102791001-A	PCB-129/138/163	10/31/2011	46.3		J	19	31.0	1.50	pg/L
EB-1110006-A01	31102791001-A	PCB-104	10/31/2011	1.06	U			10.3	1.06	pg/L
EB-1110006-A01	31102791001-A	PCB-098/102	10/31/2011	1.97	U			20.7	1.97	pg/L
EB-1110006-A01	31102791001-A	PCB-099	10/31/2011	40.3				10.3	1.79	pg/L
EB-1110006-A01	31102791001-A	PCB-128/166	10/31/2011	7.48	J EMPC	J	19,23	20.7	1.48	pg/L
EB-1110006-A01	31102791001-A	PCB-103	10/31/2011	1.93	U			10.3	1.93	pg/L
EB-1110006-A01	31102791001-A	PCB-118	10/31/2011	59.4				10.3	2.28	pg/L
EB-1110006-A01	31102791001-A	PCB-105	10/31/2011	32.4				10.3	2.23	pg/L
EB-1110006-A01	31102791001-A	PCB-106	10/31/2011	2.14	U			10.3	2.14	pg/L
EB-1110006-A01	31102791001-A	PCB-107/124	10/31/2011	2.13	U			20.7	2.13	pg/L
EB-1110006-A01	31102791001-A	PCB-109	10/31/2011	1.87	U			10.3	1.87	pg/L
EB-1110006-A01	31102791001-A	PCB-110/115	10/31/2011	28.5				20.7	1.44	pg/L
EB-1110006-A01	31102791001-A	PCB-111	10/31/2011	1.5	U			10.3	1.50	pg/L
EB-1110006-A01	31102791001-A	PCB-114	10/31/2011	2.39	U			10.3	2.39	pg/L
EB-1110006-A01	31102791001-A	PCB-112	10/31/2011	1.52	U			10.3	1.52	pg/L

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-028-20111003	31102792001	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0667	U			2.36	0.0667	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.603				0.471	0.0566	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.065	U			2.36	0.0650	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0861	U			2.36	0.0861	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.648	J			2.36	0.0366	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.198	J EMPC	J	23	2.36	0.0371	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0673	U			2.36	0.0673	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.615	J			2.36	0.0812	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	4.96				0.471	0.0660	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.349	J			2.36	0.0398	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0861	U			2.36	0.0861	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.303	J EMPC	J	23	2.36	0.0582	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0643	U			2.36	0.0643	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.603	EMPC	J	23	0.471	0.0566	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.349	J			2.36	0.0650	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.303	J EMPC	J	23	2.36	0.0582	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.245	J EMPC	J	23	2.36	0.0828	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.971	J EMPC	J	23	2.36	0.0371	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	2.63	J			4.71	0.151	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	1.07	J EMPC	J	23	2.36	0.0828	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	1.13	J			2.36	0.0999	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	1.13	J			2.36	0.0999	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.149	U			4.71	0.149	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.207	J EMPC	J	23	2.36	0.0788	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	4.96				0.471	0.0660	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-028-20111003	31102792001	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.549				0.471	0.0513	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.573				0.471	0.0994	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.225	U			2.35	0.225	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.403	J EMPC	J	23	2.35	0.108	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	1.06	J			2.35	0.0518	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.0544	U			2.35	0.0544	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0776	U			2.35	0.0776	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.333	J			2.35	0.0945	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0859	U			2.35	0.0859	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	3.4				0.471	0.0919	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.108	U			2.35	0.108	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.384	J EMPC	J	23	2.35	0.0800	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.13	U			2.35	0.130	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.548	J EMPC	J	23	2.35	0.0960	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	3.4				0.471	0.0919	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.215	J EMPC	J	23	2.35	0.0960	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.957	EMPC	J	23	0.471	0.0994	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.225	U			2.35	0.225	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	0.209	U			4.71	0.209	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.384	J EMPC	J	23	2.35	0.0800	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.153	U			2.35	0.153	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.153	U			2.35	0.153	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.222	J EMPC	J	23	2.35	0.0772	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.191	U			4.71	0.191	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.0913	U			2.35	0.0913	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-029-20111003	31102792002	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	1.43	J EMPC	J	23	2.35	0.0544	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	#######	U			1880000	1880000	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.48	EMPC	J	23	0.471	0.0751	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.101	U			2.34	0.101	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	1.15	EMPC	J	23	0.468	0.138	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.139	U			2.34	0.139	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.105	U			2.34	0.105	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0489	U			2.34	0.0489	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.107	U			2.34	0.107	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.0981	U			2.34	0.0981	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.097	U			2.34	0.0970	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.376	J EMPC	J	23	2.34	0.0743	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.331	J EMPC	J	23	2.34	0.0669	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.987	J EMPC	J	23	2.34	0.139	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	2.09	J EMPC	J	23	2.34	0.0743	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	2.62				0.468	0.234	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	1.15	EMPC	J	23	0.468	0.138	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.281	J EMPC	J	23	2.34	0.128	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.0981	U			2.34	0.0981	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.135	U			2.34	0.135	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.082	U			2.34	0.0820	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.614	J EMPC	J	23	2.34	0.128	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.135	U			2.34	0.135	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	0.192	U			4.68	0.192	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	5.72	EMPC	J	23	0.468	0.234	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-008-20111004	31102792003	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.101	U			2.34	0.101	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.082	U			2.34	0.0820	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.198	U			4.68	0.198	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	2.3				0.468	0.123	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.0946	U			4.41	0.0946	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0401	U			2.21	0.0401	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0327	U			2.21	0.0327	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.201	J EMPC	J	23	2.21	0.0381	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.102	U			2.21	0.102	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.203	J EMPC	J	23	2.21	0.0464	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.187	J EMPC	J	23	2.21	0.0422	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.189	J			2.21	0.0401	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0586	U			2.21	0.0586	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	1.49				0.441	0.0929	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	0.572				0.441	0.0990	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.0973	U			2.21	0.0973	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0321	U			2.21	0.0321	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.201	J EMPC	J	23	2.21	0.0586	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.121	U			2.21	0.121	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.0876	U			2.21	0.0876	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.121	U			2.21	0.121	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.263	J EMPC	J	23	2.21	0.103	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	0.0893	U			4.41	0.0893	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	1.06	J EMPC	J	23	2.21	0.0464	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	3.31	EMPC	J	23	0.441	0.0929	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-009-20111004	31102792004	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.103	U			2.21	0.103	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	0.572				0.441	0.0990	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.0876	U			2.21	0.0876	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0302	U			2.21	0.0302	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	1.3	EMPC	J	23	0.441	0.0830	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.337	J EMPC	J	23	2.45	0.119	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	2.64				0.489	0.0755	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.126	U			2.45	0.126	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.894				0.489	0.0640	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	1.27	J			2.45	0.0452	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	1.31	J			4.89	0.146	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.337	J EMPC	J	23	2.45	0.126	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.873	J			2.45	0.187	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.341	J EMPC	J	23	2.45	0.0642	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.873	J			2.45	0.187	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0616	U			2.45	0.0616	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.159	U			4.89	0.159	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0734	U			2.45	0.0734	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.341	J EMPC	J	23	2.45	0.0642	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	2.64				0.489	0.0755	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.894				0.489	0.0640	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0677	U			2.45	0.0677	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.233	J			2.45	0.0734	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.8	J			2.45	0.0415	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.474	J			2.45	0.0452	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-019-20111004	31102792005	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0568	U			2.45	0.0568	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.125	U			2.45	0.125	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.186	J			2.45	0.0425	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0597	U			2.45	0.0597	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.186	J			2.45	0.0677	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.83				0.489	0.0785	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0891	U			2.35	0.0891	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.185	J			2.35	0.0661	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.473	J EMPC	J	23	2.35	0.0633	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	1.45	J			2.35	0.0556	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.603	J EMPC	J	23	2.35	0.0893	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0891	U			2.35	0.0891	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	1.37				0.471	0.120	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	5.17				0.471	0.104	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.537	J EMPC	J	23	2.35	0.0708	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	5.17				0.471	0.104	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.113	U			2.35	0.113	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0588	U			2.35	0.0588	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.182	U			4.71	0.182	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.117	U			2.35	0.117	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.109	U			2.35	0.109	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.537	J EMPC	J	23	2.35	0.0708	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.109	U			2.35	0.109	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.119	U			2.35	0.119	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	0.184	U			4.71	0.184	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-021-20111004	31102792006	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	1.93	J EMPC	J	23	2.35	0.0633	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	1.37				0.471	0.120	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.119	U			2.35	0.119	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0893	U			2.35	0.0893	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.222	J EMPC	J	23	2.35	0.0665	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0669	U			2.35	0.0669	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	1				0.471	0.0763	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	0.574				0.475	0.121	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	0.574				0.475	0.121	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.105	U			2.37	0.105	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	4.32	EMPC	J	23	0.475	0.122	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	1.36	J			2.37	0.0596	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	0.166	U			4.75	0.166	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.105	U			2.37	0.105	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.0803	U			2.37	0.0803	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.129	J			2.37	0.0902	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.0803	U			2.37	0.0803	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0802	U			2.37	0.0802	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.176	U			4.75	0.176	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.0902	U			2.37	0.0902	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0617	U			2.37	0.0617	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	1.3				0.475	0.122	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0802	U			2.37	0.0802	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.363	J EMPC	J	23	2.37	0.0617	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.253	J			2.37	0.0596	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-I-C-BCR-E-011-20111005	31102792007	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.236	J			2.37	0.0581	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0462	U			2.37	0.0462	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.103	U			2.37	0.103	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0517	U			2.37	0.0517	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0511	U			2.37	0.0511	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0475	U			2.37	0.0475	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.101	U			2.37	0.101	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.999				0.475	0.0688	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	1.27	EMPC	J	23	0.487	0.0460	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.251	J EMPC	J	23	2.44	0.0392	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	0.0908	U			4.87	0.0908	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.0462	U			2.44	0.0462	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.0696	U			2.44	0.0696	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.0427	U			2.44	0.0427	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.0696	U			2.44	0.0696	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.113	J			2.44	0.0583	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.084	U			4.87	0.0840	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.0431	U			2.44	0.0431	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0583	U			2.44	0.0583	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	1.77				0.487	0.0550	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	5.12	EMPC	J	23	0.487	0.0550	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.218	J EMPC	J	23	2.44	0.0310	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.187	J EMPC	J	23	2.44	0.0312	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0281	U			2.44	0.0281	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.0462	U			2.44	0.0462	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-I-C-BCR-E-012-20111005	31102792008	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0314	U			2.44	0.0314	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.113	J			2.44	0.0363	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.119	J EMPC	J	23	2.44	0.0302	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0392	U			2.44	0.0392	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.0427	U			2.44	0.0427	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	0.842				0.487	0.0460	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	1.26	J EMPC	J	23	2.44	0.0312	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.0462	U			2.44	0.0462	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	1.46				0.487	0.0674	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.661	J EMPC	J	23	2.42	0.0634	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	1.26				0.483	0.0651	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0659	U			2.42	0.0659	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.674	J EMPC	J	23	2.42	0.0603	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	1.33	J			2.42	0.0309	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.251	J EMPC	J	23	2.42	0.0446	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.259	J EMPC	J	23	2.42	0.0591	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.153	J EMPC	J	23	2.42	0.0460	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0437	U			2.42	0.0437	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.271	J			2.42	0.0450	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.0603	U			2.42	0.0603	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.39	J			2.42	0.0319	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.508	J			2.42	0.0902	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.122	U			4.83	0.122	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.0659	U			2.42	0.0659	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.508	J			2.42	0.0902	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB03-F-C-HHC-E-002-20111003	31102792009	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	1.33	J EMPC	J	23	2.42	0.0634	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	1.58	J EMPC	J	23	4.83	0.150	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	1.72	J			2.42	0.0319	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	1.26				0.483	0.0651	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.408	J EMPC	J	23	2.42	0.0634	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	5.41	EMPC	J	23	0.483	0.0748	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	1.32	J			2.42	0.126	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	5.41	EMPC	J	23	0.483	0.0748	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	1.32	J			2.42	0.126	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.939				0.483	0.0738	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.331	J			2.41	0.100	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.13	U			2.41	0.130	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.486	J EMPC	J	23	2.41	0.108	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.719	J EMPC	J	23	2.41	0.138	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.112	U			2.41	0.112	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	10/31/2011	0.376	J			2.41	0.102	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	10/31/2011	0.669	J EMPC	J	23	2.41	0.0854	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	Total Hexachlorodibenzofuran (HxCDF)	10/31/2011	2.11	J EMPC	J	23	2.41	0.130	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.212	U			2.41	0.212	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.181	U			0.482	0.181	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	Total Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	2.19	EMPC	J	23	0.482	0.161	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.186	U			2.41	0.186	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.18	U			2.41	0.180	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	10/31/2011	2.19	EMPC	J	23	0.482	0.161	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.123	U			2.41	0.123	pg/g

Analytical Method E1613B

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB03-F-C-HHC-E-003-20111004	31102792010	Total Tetrachlorodibenzofuran (TCDF)	10/31/2011	0.181	U			0.482	0.181	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	Total Pentachlorodibenzofuran (PeCDF)	10/31/2011	1.96	J EMPC	J	23	2.41	0.100	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	10/31/2011	0.195	U			4.82	0.195	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	Total Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.186	U			2.41	0.186	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.422	J EMPC	J	23	2.41	0.0813	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	Total Pentachlorodibenzo-p-dioxin (PeCDD)	10/31/2011	0.123	U			2.41	0.123	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	Total Heptachlorodibenzo-p-dioxin (HpCDD)	10/31/2011	0.422	J EMPC	J	23	2.41	0.0813	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	Total Heptachlorodibenzofuran (HpCDF)	10/31/2011	0.719	J EMPC	J	23	2.41	0.212	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	10/31/2011	0.195	U			4.82	0.195	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	10/31/2011	0.18	U			2.41	0.180	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-018/030	10/25/2011	1000				9.43	0.713	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-034	10/25/2011	40.3				4.72	0.615	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-035	10/25/2011	1.65	U			4.72	1.65	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-208	10/25/2011	438				4.72	1.50	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-036	10/25/2011	1.52	U			4.72	1.52	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-209	10/25/2011	11100				4.72	0.405	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-037	10/25/2011	95.3				4.72	1.68	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-038	10/25/2011	1.57	U			4.72	1.57	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-039	10/25/2011	1.5	U			4.72	1.50	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-041	10/25/2011	85.6				4.72	0.900	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-043	10/25/2011	313				4.72	0.738	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-061/070/074/076	10/25/2011	27300				18.9	2.51	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-086/087/097/108/119/125	10/25/2011	6550				28.3	2.20	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-045/051	10/25/2011	652				9.43	0.849	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-046	10/25/2011	76.1				4.72	0.951	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-048	10/25/2011	354				4.72	0.760	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-049/069	10/25/2011	19500				9.43	0.643	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-050/053	10/25/2011	858				9.43	0.826	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-052	10/25/2011	22700				4.72	0.745	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-054	10/25/2011	30.2				4.72	0.660	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-055	10/25/2011	506				4.72	2.78	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-056	10/25/2011	192				4.72	2.53	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-057	10/25/2011	16				4.72	2.65	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-058	10/25/2011	17.3				4.72	2.73	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-059/062/075	10/25/2011	1750				14.2	0.577	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-032	10/25/2011	101				4.72	0.564	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-044/047/065	10/25/2011	26200				14.2	0.670	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-015	10/25/2011	51.2	B			4.72	2.71	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-001	10/25/2011	15.7				4.72	0.519	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-003	10/25/2011	11.6		U	7	4.72	0.540	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-004	10/25/2011	122				6.03	6.03	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-005	10/25/2011	7.75	EMPC	J	23	4.72	3.28	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-006	10/25/2011	41				4.72	2.69	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-042	10/25/2011	1160				4.72	0.736	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-007	10/25/2011	9.53	EMPC	J	23	4.72	2.79	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-207	10/25/2011	408				4.72	1.30	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-008	10/25/2011	68.5	B	U	7	4.72	2.46	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-009	10/25/2011	20.9				4.72	2.88	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-010	10/25/2011	3.24	U			4.72	3.24	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-011	10/25/2011	95.5	B	U	7	4.72	2.90	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-020/028	10/25/2011	10500				9.43	0.579	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-014	10/25/2011	2.81	U			4.72	2.81	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-031	10/25/2011	588				4.72	0.531	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-016	10/25/2011	352				4.72	0.838	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-017	10/25/2011	229				4.72	0.871	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-002	10/25/2011	4.18	J	U	7	4.72	0.528	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-019	10/25/2011	170				4.72	0.908	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-021/033	10/25/2011	247				9.43	0.547	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-022	10/25/2011	129				4.72	0.614	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-023	10/25/2011	0.609	U			4.72	0.609	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-024	10/25/2011	38.4				4.72	0.671	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-025	10/25/2011	59.9				4.72	0.495	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-060	10/25/2011	10100				4.72	2.62	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-026/029	10/25/2011	349				9.43	0.582	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-027	10/25/2011	41.6				4.72	0.587	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-012/013	10/25/2011	2.88	U			9.43	2.88	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-126	10/25/2011	42				10.2	10.2	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-141	10/25/2011	1590		J	19	4.72	3.23	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-106	10/25/2011	9.58	U			9.58	9.58	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-107/124	10/25/2011	71.6				9.43	9.23	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-109	10/25/2011	1610				8.12	8.12	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-040/071	10/25/2011	465				9.43	0.702	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-111	10/25/2011	29.1				4.72	1.92	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-206	10/25/2011	748				4.72	1.46	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-114	10/25/2011	1180				9.93	9.93	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-118	10/25/2011	37700				9.81	9.81	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-120	10/25/2011	173				4.72	1.76	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-121	10/25/2011	21.2				4.72	1.97	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-104	10/25/2011	5.28				4.72	0.689	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-123	10/25/2011	887				9.59	9.59	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-103	10/25/2011	259				4.72	2.46	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-127	10/25/2011	8.78	U			8.78	8.78	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-128/166	10/25/2011	4010		J	19	9.43	2.77	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-129/138/163	10/25/2011	21900		J	19	14.2	2.80	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-130	10/25/2011	235		J	19	4.72	3.46	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-131	10/25/2011	10.3	EMPC	J	19,23	4.72	3.43	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-132	10/25/2011	354		J	19	4.72	3.52	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-133	10/25/2011	225		J	19	4.72	3.29	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-134	10/25/2011	24.6		J	19	4.72	3.74	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-135/151	10/25/2011	247		J	19	9.43	0.716	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-136	10/25/2011	36.6		J	19	4.72	0.538	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-137	10/25/2011	1360		J	19	4.72	3.25	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-139/140	10/25/2011	484		J	19	9.43	3.12	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-122	10/25/2011	23.2	EMPC	J	23	9.72	9.72	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-083	10/25/2011	108				4.72	3.09	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-063	10/25/2011	1620				4.72	2.50	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-064	10/25/2011	3410				4.72	0.533	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-066	10/25/2011	46200				4.72	2.51	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-067	10/25/2011	40.5				4.72	2.36	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-068	10/25/2011	190				4.72	2.44	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-072	10/25/2011	158				4.72	2.52	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-073	10/25/2011	0.618	U			4.72	0.618	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-077	10/25/2011	71.4				4.72	2.89	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-078	10/25/2011	2.55	U			4.72	2.55	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-079	10/25/2011	2.19	U			4.72	2.19	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-080	10/25/2011	2.24	U			4.72	2.24	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-105	10/25/2011	16900				9.70	9.70	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-082	10/25/2011	109				4.72	2.92	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-112	10/25/2011	1.87	U			4.72	1.87	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-084	10/25/2011	288				4.72	3.08	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-085/116/117	10/25/2011	9820				14.2	2.19	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-088/091	10/25/2011	1080				9.43	2.71	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-089	10/25/2011	9.91				4.72	2.88	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-090/101/113	10/25/2011	19400				14.2	2.28	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-092	10/25/2011	1260				4.72	2.65	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-093/100	10/25/2011	662				9.43	2.73	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-094	10/25/2011	37.5				4.72	2.96	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-095	10/25/2011	1880				4.72	2.66	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-096	10/25/2011	18.7				4.72	0.753	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-098/102	10/25/2011	104				9.43	2.51	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-099	10/25/2011	27000				4.72	2.26	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-081	10/25/2011	31.8				4.72	2.71	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-191	10/25/2011	198				4.72	1.44	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-177	10/25/2011	78.6				4.72	2.04	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-178	10/25/2011	300				4.72	0.777	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-179	10/25/2011	29.8				4.72	0.566	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-180/193	10/25/2011	8560				9.43	1.49	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-181	10/25/2011	60.8				4.72	1.91	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-182	10/25/2011	40.6				4.72	0.735	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-183/185	10/25/2011	3750				9.43	1.89	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-184	10/25/2011	28.1				4.72	0.552	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-186	10/25/2011	0.602	U			4.72	0.602	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-187	10/25/2011	4500				4.72	0.839	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-188	10/25/2011	39.5				4.72	0.686	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-176	10/25/2011	14.8				4.72	0.565	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-190	10/25/2011	984				4.72	1.46	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-197/200	10/25/2011	146				9.43	0.640	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-192	10/25/2011	4.03	J			4.72	1.59	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-194	10/25/2011	1590				4.72	1.16	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-195	10/25/2011	629				4.72	1.24	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-196	10/25/2011	933				4.72	0.817	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-142	10/25/2011	3.49	U	UJ	19	4.72	3.49	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-198/199	10/25/2011	985				9.43	0.826	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-110/115	10/25/2011	4090				9.43	1.85	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-202	10/25/2011	122				4.72	0.865	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-203	10/25/2011	1270				4.72	0.761	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-204	10/25/2011	11.6				4.72	0.651	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-205	10/25/2011	79.6				4.72	0.790	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-189	10/25/2011	146				4.72	0.929	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-147/149	10/25/2011	2730		J	19	9.43	3.14	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-201	10/25/2011	137				4.72	0.645	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-175	10/25/2011	137				4.72	0.726	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-143	10/25/2011	6.16		J	19	4.72	3.34	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-144	10/25/2011	215		J	19	4.72	0.716	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-146	10/25/2011	4070		J	19	4.72	2.84	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-148	10/25/2011	73.2		J	19	4.72	0.701	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-150	10/25/2011	5.27	J	J	19	9.43	0.535	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-152	10/25/2011	1.92	J	J	19	4.72	0.509	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-153/168	10/25/2011	25700		J	19	9.43	2.44	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-154	10/25/2011	635		J	19	4.72	0.587	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-155	10/25/2011	59.3				4.72	0.478	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-156/157	10/25/2011	2800				9.43	3.44	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-158	10/25/2011	2310		J	19	4.72	2.26	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-170	10/25/2011	4910				4.72	1.94	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-172	10/25/2011	771				4.72	2.01	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-145	10/25/2011	1.01	J EMPC	J	19,23	4.72	0.558	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-159	10/25/2011	7.68	EMPC	J	19,23	4.72	2.45	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-174	10/25/2011	349				4.72	1.82	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-171/173	10/25/2011	1550				9.43	2.03	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-169	10/25/2011	23.8		J	19	4.72	2.03	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-162	10/25/2011	106		J	19	4.72	2.53	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-167	10/25/2011	675				4.72	2.57	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-160	10/25/2011	2.72	U	UJ	19	4.72	2.72	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-165	10/25/2011	13.8		J	19	4.72	2.65	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-164	10/25/2011	332		J	19	4.72	2.38	pg/g
PB01-F-C-HHC-E-028-20111003	31102792001-A	PCB-161	10/25/2011	2.45	U	UJ	19	4.72	2.45	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-175	10/27/2011	320				4.59	3.36	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-176	10/27/2011	88.5				4.59	2.71	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-177	10/27/2011	377				4.59	3.87	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-178	10/27/2011	752				4.59	3.53	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-181	10/27/2011	141				4.59	3.52	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-180/193	10/27/2011	16200				9.17	2.78	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-184	10/27/2011	55.2				4.59	2.59	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-167	10/27/2011	2050				4.81	4.81	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-182	10/27/2011	69.2				4.59	3.28	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-183/185	10/27/2011	7040				9.17	3.57	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-179	10/27/2011	168				4.59	2.64	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-174	10/27/2011	1530				4.59	3.44	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-172	10/27/2011	1550				4.59	3.61	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-171/173	10/27/2011	2780				9.17	3.79	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-169	10/27/2011	35.1				4.59	3.77	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-165	10/27/2011	21	EMPC	J	23	4.93	4.93	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-164	10/27/2011	1220				4.59	4.42	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-186	10/27/2011	2.79	U			4.59	2.79	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-161	10/27/2011	4.56	U			4.59	4.56	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-204	10/27/2011	25.7				4.59	1.39	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-162	10/27/2011	249				4.59	4.43	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-170	10/27/2011	8580				4.59	3.43	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-198/199	10/27/2011	2590				9.17	1.76	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-160	10/27/2011	4.93	U			4.93	4.93	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-099	10/27/2011	95700				7.89	7.89	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-086/087/097/108/119/125	10/27/2011	43800				27.5	7.58	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-061/070/074/076	10/27/2011	109000				31.3	31.3	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-209	10/27/2011	40900				4.59	1.29	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-208	10/27/2011	1380				4.59	3.95	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-207	10/27/2011	1040				4.59	3.63	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-206	10/27/2011	2040				4.59	4.43	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-205	10/27/2011	184				4.59	2.10	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-202	10/27/2011	402				4.59	1.95	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-201	10/27/2011	358				4.59	1.39	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-187	10/27/2011	8510				4.59	3.53	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-197/200	10/27/2011	345				9.17	1.36	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-196	10/27/2011	1770				4.59	1.68	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-195	10/27/2011	1280				4.59	2.99	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-194	10/27/2011	3410				4.59	2.92	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-192	10/27/2011	9.08				4.59	2.81	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-191	10/27/2011	372				4.59	2.61	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-190	10/27/2011	1740				4.59	2.67	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-189	10/27/2011	318				4.59	2.16	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-188	10/27/2011	48.7				4.59	3.18	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-203	10/27/2011	2390				4.59	1.59	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-054	10/27/2011	77.6				4.59	2.05	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-037	10/27/2011	108	B			6.13	6.13	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-159	10/27/2011	4.42	U			4.59	4.42	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-039	10/27/2011	4.91	U			4.91	4.91	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-040/071	10/27/2011	3510				9.17	1.82	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-041	10/27/2011	1530				4.59	2.43	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-042	10/27/2011	13600				4.59	2.05	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-043	10/27/2011	900	EMPC	J	23	4.59	2.44	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-044/047/065	10/27/2011	93400				13.8	1.75	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-045/051	10/27/2011	3890				9.17	2.42	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-046	10/27/2011	417				4.59	2.73	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-048	10/27/2011	3360				4.59	1.97	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-049/069	10/27/2011	70100				9.17	1.67	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-077	10/27/2011	338				36.7	36.7	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-052	10/27/2011	84000				4.59	2.00	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-034	10/27/2011	149				4.59	1.36	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-055	10/27/2011	681				33.0	33.0	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-056	10/27/2011	1720				31.2	31.2	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-057	10/27/2011	111				33.0	33.0	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-058	10/27/2011	74.5				33.7	33.7	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-059/062/075	10/27/2011	6390				13.8	1.50	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-060	10/27/2011	43100				32.6	32.6	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-063	10/27/2011	6240				30.9	30.9	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-064	10/27/2011	20800				4.59	1.40	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-066	10/27/2011	190000				32.3	32.3	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-067	10/27/2011	156				29.7	29.7	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-068	10/27/2011	466				30.9	30.9	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-072	10/27/2011	530				31.6	31.6	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-073	10/27/2011	1.4	U			4.59	1.40	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-050/053	10/27/2011	3560				9.17	2.41	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-017	10/27/2011	2240				4.59	1.96	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-001	10/27/2011	45.8	B			4.59	1.43	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-002	10/27/2011	4.66	EMPC	UJ	7,23	4.59	1.32	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-003	10/27/2011	16.1	B			4.59	1.38	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-004	10/27/2011	670				5.17	5.17	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-005	10/27/2011	17.4	EMPC	J	23	4.59	3.87	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-006	10/27/2011	140				4.59	3.33	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-007	10/27/2011	18.5				4.59	3.36	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-008	10/27/2011	169	B			4.59	3.11	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-009	10/27/2011	64.9				4.59	3.48	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-010	10/27/2011	20.7				4.59	2.90	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-011	10/27/2011	86.4	B	U	7	4.59	3.40	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-012/013	10/27/2011	8.72	J EMPC	J	23	9.17	3.38	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-014	10/27/2011	3.27	U			4.59	3.27	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-104	10/27/2011	11.1	EMPC	J	23	4.59	1.78	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-023	10/27/2011	11.2				4.59	1.35	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-038	10/27/2011	5.32	U			5.32	5.32	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-032	10/27/2011	758				4.59	1.32	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-031	10/27/2011	2140				4.59	1.25	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-027	10/27/2011	304				4.59	1.48	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-026/029	10/27/2011	1520				9.17	1.26	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-015	10/27/2011	106	B			4.59	3.65	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-024	10/27/2011	82.8				4.59	1.42	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-016	10/27/2011	2330				4.59	2.02	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-022	10/27/2011	1030				4.59	1.35	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-021/033	10/27/2011	1300				9.17	1.21	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-020/028	10/27/2011	62700				9.17	1.32	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-019	10/27/2011	689				4.59	2.05	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-018/030	10/27/2011	10500				9.17	1.60	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-035	10/27/2011	5.3	U			5.30	5.30	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-025	10/27/2011	187				4.59	1.14	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-143	10/27/2011	42.3	EMPC	J	23	6.08	6.08	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-123	10/27/2011	2980				7.01	7.01	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-126	10/27/2011	235				7.78	7.78	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-127	10/27/2011	85.6				6.43	6.43	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-128/166	10/27/2011	9870				9.17	4.98	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-129/138/163	10/27/2011	52500				13.8	5.05	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-130	10/27/2011	946				6.43	6.43	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-131	10/27/2011	76.5	EMPC	J	23	6.76	6.76	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-132	10/27/2011	1870				6.58	6.58	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-133	10/27/2011	567				6.27	6.27	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-134	10/27/2011	72.1	EMPC	J	23	7.07	7.07	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-135/151	10/27/2011	1180				9.17	2.23	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-155	10/27/2011	101				4.59	1.39	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-137	10/27/2011	4020				5.90	5.90	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-122	10/27/2011	150				7.06	7.06	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-150	10/27/2011	13	EMPC	J	23	9.17	1.77	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-156/157	10/27/2011	7330				9.17	6.33	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-158	10/27/2011	6090				4.59	4.08	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-036	10/27/2011	41.2				5.06	5.06	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-078	10/27/2011	31.4	U			31.4	31.4	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-154	10/27/2011	1050				4.59	1.90	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-141	10/27/2011	6080				6.14	6.14	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-152	10/27/2011	1.71	U			4.59	1.71	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-142	10/27/2011	18.4	EMPC	J	23	6.47	6.47	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-148	10/27/2011	115				4.59	2.21	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-147/149	10/27/2011	9360				9.17	5.95	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-146	10/27/2011	8880				5.25	5.25	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-145	10/27/2011	5.79				4.59	1.84	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-144	10/27/2011	927				4.59	2.17	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-136	10/27/2011	167				4.59	1.78	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-153/168	10/27/2011	53300				9.17	4.58	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-084	10/27/2011	1200				10.3	10.3	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-094	10/27/2011	199				9.92	9.92	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-093/100	10/27/2011	1280				9.17	9.16	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-092	10/27/2011	5890				9.11	9.11	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-090/101/113	10/27/2011	90700				13.8	7.94	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-089	10/27/2011	217				9.62	9.62	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-095	10/27/2011	7790				8.98	8.98	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-085/116/117	10/27/2011	40800				13.8	7.32	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-082	10/27/2011	2600				9.69	9.69	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-083	10/27/2011	816				11.0	11.0	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-121	10/27/2011	29.9				6.83	6.83	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-081	10/27/2011	199	EMPC	J	23	34.2	34.2	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-139/140	10/27/2011	1340				9.17	5.79	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-080	10/27/2011	28.9	U			28.9	28.9	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-079	10/27/2011	27.7	U			27.7	27.7	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-088/091	10/27/2011	5130				9.24	9.24	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-112	10/27/2011	6.54	U			6.54	6.54	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-096	10/27/2011	88.9				4.59	2.17	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-118	10/27/2011	134000				7.24	7.24	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-120	10/27/2011	354				5.96	5.96	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-114	10/27/2011	4710				7.88	7.88	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-111	10/27/2011	55.2				6.43	6.43	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-110/115	10/27/2011	30600				9.17	6.30	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-109	10/27/2011	7420				6.46	6.46	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-106	10/27/2011	6.51	U			6.51	6.51	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-105	10/27/2011	64500				7.41	7.41	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-103	10/27/2011	713				8.36	8.36	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-107/124	10/27/2011	620				9.17	6.75	pg/g
PB01-F-C-HHC-E-029-20111003	31102792002-A	PCB-098/102	10/27/2011	1080				9.17	8.86	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-172	10/26/2011	84.7				4.15	1.30	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-164	10/26/2011	58.3	EMPC	J	19,23	4.15	1.58	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-165	10/26/2011	3.25	J EMPC	J	19,23	4.15	1.75	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-167	10/26/2011	182				4.15	1.48	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-169	10/26/2011	2.58	J EMPC	UJ	7,19,23	4.15	1.13	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-170	10/26/2011	293				4.15	1.25	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-174	10/26/2011	41.3				4.15	1.17	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-177	10/26/2011	262				4.15	1.32	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-176	10/26/2011	5.16				4.15	0.732	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-162	10/26/2011	22.1		J	19	4.15	1.45	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-154	10/26/2011	88.2		J	19	4.15	0.755	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-175	10/26/2011	21.6				4.15	0.941	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-171/173	10/26/2011	153				8.30	1.31	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-161	10/26/2011	1.62	U	UJ	19	4.15	1.62	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-160	10/26/2011	1.8	U	UJ	19	4.15	1.80	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-159	10/26/2011	2.92	J	J	19	4.15	1.41	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-158	10/26/2011	299		J	19	4.15	1.50	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-146	10/26/2011	671		J	19	4.15	1.88	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-155	10/26/2011	18.5				4.15	0.656	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-153/168	10/26/2011	3480		J	19	8.30	1.61	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-152	10/26/2011	0.83	J EMPC	J	19,23	4.15	0.655	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-150	10/26/2011	0.689	U	UJ	19	8.30	0.689	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-148	10/26/2011	14.6		J	19	4.15	0.902	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-147/149	10/26/2011	567		J	19	8.30	2.08	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-145	10/26/2011	0.717	U	UJ	19	4.15	0.717	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-144	10/26/2011	12.8		J	19	4.15	0.921	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-178	10/26/2011	192				4.15	1.01	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-156/157	10/26/2011	437				8.30	1.96	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-195	10/26/2011	36				4.15	1.16	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-106	10/26/2011	2.41	U			4.15	2.41	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-143	10/26/2011	1.95	J EMPC	J	19,23	4.15	1.95	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-086/087/097/108/119/125	10/26/2011	810				24.9	1.66	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-209	10/26/2011	3790				4.15	0.299	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-208	10/26/2011	158				4.15	0.905	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-207	10/26/2011	47.1				4.15	0.804	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-206	10/26/2011	52.2				4.15	0.928	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-205	10/26/2011	3.35	J			4.15	0.758	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-204	10/26/2011	2.63	J			4.15	0.547	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-203	10/26/2011	48				4.15	0.640	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-202	10/26/2011	229				4.15	0.713	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-201	10/26/2011	35.9				4.15	0.542	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-198/199	10/26/2011	182				8.30	0.694	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-061/070/074/076	10/26/2011	11400				16.6	2.22	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-188	10/26/2011	10.2				4.15	0.917	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-180/193	10/26/2011	798				8.30	0.966	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-181	10/26/2011	6.9				4.15	1.23	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-182	10/26/2011	5.38				4.15	0.953	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-183/185	10/26/2011	303				8.30	1.22	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-184	10/26/2011	6.14				4.15	0.716	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-197/200	10/26/2011	21.1				8.30	0.538	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-187	10/26/2011	929				4.15	1.12	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-196	10/26/2011	75.2				4.15	0.687	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-189	10/26/2011	16.3				4.15	0.833	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-190	10/26/2011	69.2				4.15	0.943	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-191	10/26/2011	15.2				4.15	0.928	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-192	10/26/2011	1.02	U			4.15	1.02	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-194	10/26/2011	87.5				4.15	1.09	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-179	10/26/2011	9.4				4.15	0.734	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-186	10/26/2011	0.78	U			4.15	0.780	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-048	10/26/2011	188				4.15	1.02	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-035	10/26/2011	9.75				4.15	0.923	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-036	10/26/2011	0.85	U			4.15	0.850	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-037	10/26/2011	925				4.15	1.05	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-038	10/26/2011	0.875	U			4.15	0.875	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-039	10/26/2011	0.836	U			4.15	0.836	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-040/071	10/26/2011	1570				8.30	0.938	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-041	10/26/2011	16.8				4.15	1.20	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-042	10/26/2011	583				4.15	0.983	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-043	10/26/2011	132				4.15	0.986	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-044/047/065	10/26/2011	6100				12.4	0.895	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-060	10/26/2011	4380				4.15	2.31	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-046	10/26/2011	16.8				4.15	1.15	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-031	10/26/2011	2960				4.15	0.672	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-049/069	10/26/2011	1360				8.30	0.859	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-050/053	10/26/2011	88.4				8.30	0.996	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-052	10/26/2011	1840				4.15	0.995	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-054	10/26/2011	1.07	J EMPC	J	23	4.15	0.896	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-055	10/26/2011	270				4.15	2.46	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-002	10/26/2011	3.48	J	U	7	4.15	0.330	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-001	10/26/2011	8		U	7	4.15	0.309	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-056	10/26/2011	825				4.15	2.23	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-057	10/26/2011	19.4				4.15	2.34	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-058	10/26/2011	31.7				4.15	2.41	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-059/062/075	10/26/2011	505				12.4	0.771	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-045/051	10/26/2011	57.4				8.30	1.02	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-010	10/26/2011	2.7	U			4.15	2.70	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-142	10/26/2011	2.31	U	UJ	19	4.15	2.31	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-109	10/26/2011	611				4.15	2.04	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-022	10/26/2011	895				4.15	0.777	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-021/033	10/26/2011	523				8.30	0.693	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-020/028	10/26/2011	11600				8.30	0.733	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-019	10/26/2011	8.13		U	7	4.15	0.981	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-018/030	10/26/2011	611				8.30	0.903	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-017	10/26/2011	323				4.15	1.10	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-016	10/26/2011	46.9				4.15	1.06	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-015	10/26/2011	240				4.15	2.83	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-014	10/26/2011	2.52	U			4.15	2.52	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-034	10/26/2011	35.1				4.15	0.779	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-011	10/26/2011	121	B	U	7	4.15	2.61	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-032	10/26/2011	611				4.15	0.715	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-009	10/26/2011	10.5	EMPC	J	23	4.15	2.58	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-008	10/26/2011	208				4.15	2.21	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-007	10/26/2011	2.51	U			4.15	2.51	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-005	10/26/2011	2.95	U			4.15	2.95	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-003	10/26/2011	8.25		U	7	4.15	0.354	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-023	10/26/2011	0.771	U			4.15	0.771	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-024	10/26/2011	0.85	U			4.15	0.850	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-025	10/26/2011	93.8				4.15	0.626	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-026/029	10/26/2011	312				8.30	0.736	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-027	10/26/2011	58.5				4.15	0.743	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-004	10/26/2011	33	B	U	7	4.24	4.24	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-012/013	10/26/2011	13				8.30	2.59	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-129/138/163	10/26/2011	3140		J	19	12.4	1.85	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-105	10/26/2011	3670				4.15	2.33	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-107/124	10/26/2011	77.1				8.30	2.32	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-110/115	10/26/2011	1570				8.30	1.39	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-111	10/26/2011	9.26	EMPC	J	23	4.15	1.44	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-112	10/26/2011	1.41	U			4.15	1.41	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-114	10/26/2011	257				4.15	2.48	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-118	10/26/2011	9840				4.15	2.42	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-120	10/26/2011	47				4.15	1.33	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-121	10/26/2011	4.46	EMPC	J	23	4.15	1.48	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-122	10/26/2011	15.4				4.15	2.44	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-123	10/26/2011	194				4.15	2.59	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-104	10/26/2011	1.13	U			4.15	1.13	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-127	10/26/2011	4.37				4.15	2.21	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-128/166	10/26/2011	437		J	19	8.30	1.83	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-131	10/26/2011	7.24		J	19	4.15	2.27	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-132	10/26/2011	26.4		J	19	4.15	2.33	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-133	10/26/2011	82.1		J	19	4.15	2.18	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-134	10/26/2011	10.8		J	19	4.15	2.47	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-135/151	10/26/2011	122		J	19	8.30	0.921	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-136	10/26/2011	11.6		UJ	7,19	4.15	0.692	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-137	10/26/2011	156		J	19	4.15	2.15	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-063	10/26/2011	483				4.15	2.21	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-006	10/26/2011	26.6				4.15	2.41	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-141	10/26/2011	2.13	U	UJ	19	4.15	2.13	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-139/140	10/26/2011	73.9		J	19	8.30	2.06	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-126	10/26/2011	35				4.15	2.49	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-079	10/26/2011	1.93	U			4.15	1.93	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-066	10/26/2011	17800				4.15	2.22	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-067	10/26/2011	70.9				4.15	2.08	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-068	10/26/2011	98.8				4.15	2.15	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-130	10/26/2011	146		J	19	4.15	2.29	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-103	10/26/2011	11.8				4.15	1.85	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-072	10/26/2011	135				4.15	2.23	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-073	10/26/2011	0.826	U			4.15	0.826	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-064	10/26/2011	1650				4.15	0.712	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-078	10/26/2011	2.25	U			4.15	2.25	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-080	10/26/2011	1.97	U			4.15	1.97	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-081	10/26/2011	46.6				4.15	2.32	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-082	10/26/2011	38.4				4.15	2.20	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-083	10/26/2011	69.1				4.15	2.33	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-090/101/113	10/26/2011	1440				12.4	1.71	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-077	10/26/2011	1070				4.15	2.46	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-096	10/26/2011	1.17	U			4.15	1.17	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-084	10/26/2011	108				4.15	2.32	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-098/102	10/26/2011	73.9				8.30	1.89	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-093/100	10/26/2011	166				8.30	2.06	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-095	10/26/2011	491				4.15	2.00	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-092	10/26/2011	231				4.15	1.99	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-094	10/26/2011	43.4				4.15	2.23	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-089	10/26/2011	8.39				4.15	2.17	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-099	10/26/2011	5680				4.15	1.70	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-088/091	10/26/2011	315				8.30	2.04	pg/g
PB01-I-C-BCR-E-008-20111004	31102792003-A	PCB-085/116/117	10/26/2011	2090				12.4	1.65	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-152	10/26/2011	0.599	U	UJ	19	4.50	0.599	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-150	10/26/2011	0.607	J	J	19	9.01	0.607	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-154	10/26/2011	58.7		J	19	4.50	0.690	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-148	10/26/2011	10.5		J	19	4.50	0.824	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-155	10/26/2011	11.4				4.50	0.625	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-153/168	10/26/2011	2190		J	19	9.01	0.998	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-156/157	10/26/2011	234		J	19	9.01	1.62	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-158	10/26/2011	175		J	19	4.50	0.926	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-160	10/26/2011	1.12	U	UJ	19	4.50	1.12	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-161	10/26/2011	1	U	UJ	19	4.50	1.00	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-162	10/26/2011	15.2		J	19	4.50	1.24	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-169	10/26/2011	1.55	J EMPC	UJ	7,19,23	4.50	0.995	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-133	10/26/2011	57.8		J	19	4.50	1.35	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-167	10/26/2011	99.9		J	19	4.50	1.23	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-164	10/26/2011	8.68		J	19	4.50	0.975	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-165	10/26/2011	2.07	J	J	19	4.50	1.08	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-159	10/26/2011	1.2	U	UJ	19	4.50	1.20	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-134	10/26/2011	2.73	J EMPC	J	19,23	4.50	1.53	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-127	10/26/2011	2.59	U			4.50	2.59	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-128/166	10/26/2011	258		J	19	9.01	1.13	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-202	10/26/2011	128				4.50	0.854	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-170	10/26/2011	175				4.50	1.34	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-129/138/163	10/26/2011	1760		J	19	13.5	1.15	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-130	10/26/2011	67.1		J	19	4.50	1.41	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-135/151	10/26/2011	69.2		J	19	9.01	0.842	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-132	10/26/2011	11.3		UJ	7,19	4.50	1.44	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-147/149	10/26/2011	402		J	19	9.01	1.29	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-136	10/26/2011	5.12		UJ	7,19	4.50	0.633	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-137	10/26/2011	86.5		J	19	4.50	1.33	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-139/140	10/26/2011	47.1		J	19	9.01	1.28	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-141	10/26/2011	13.7		J	19	4.50	1.32	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-142	10/26/2011	1.43	U	UJ	19	4.50	1.43	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-143	10/26/2011	1.37	U	UJ	19	4.50	1.37	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-145	10/26/2011	0.656	U	UJ	19	4.50	0.656	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-131	10/26/2011	4.94		J	19	4.50	1.40	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-206	10/26/2011	19.7				4.50	1.12	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-194	10/26/2011	46.1				4.50	0.769	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-195	10/26/2011	21.4				4.50	0.820	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-196	10/26/2011	45.1				4.50	0.841	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-197/200	10/26/2011	14.3				9.01	0.659	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-201	10/26/2011	27.4				4.50	0.664	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-203	10/26/2011	24.8				4.50	0.783	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-198/199	10/26/2011	94.8				9.01	0.850	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-205	10/26/2011	1.53	J			4.50	0.542	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-190	10/26/2011	47.5				4.50	1.01	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-207	10/26/2011	35.5				4.50	0.974	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-208	10/26/2011	60.6				4.50	1.10	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-209	10/26/2011	1020				4.50	0.369	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-061/070/074/076	10/26/2011	3440		J	19	18.0	1.62	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-086/087/097/108/119/125	10/26/2011	300				27.0	1.33	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-126	10/26/2011	11.7		J	19	4.50	2.99	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-144	10/26/2011	9.39		J	19	4.50	0.842	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-204	10/26/2011	1.35	J			4.50	0.670	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-182	10/26/2011	3.27	J			4.50	0.687	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-172	10/26/2011	46.5				4.50	1.38	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-174	10/26/2011	11.9		U	7	4.50	1.25	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-175	10/26/2011	16.6				4.50	0.679	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-176	10/26/2011	3.45	J	U	7	4.50	0.528	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-177	10/26/2011	126				4.50	1.41	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-178	10/26/2011	144				4.50	0.726	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-179	10/26/2011	5.39		U	7	4.50	0.529	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-192	10/26/2011	1.09	U			4.50	1.09	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-181	10/26/2011	4.59				4.50	1.32	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-191	10/26/2011	8.22				4.50	0.990	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-183/185	10/26/2011	201				9.01	1.30	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-184	10/26/2011	4.25	J			4.50	0.516	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-186	10/26/2011	0.562	U			4.50	0.562	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-187	10/26/2011	606				4.50	0.886	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-188	10/26/2011	7.12	EMPC	J	23	4.50	0.723	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-189	10/26/2011	9.08				4.50	0.853	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-171/173	10/26/2011	109				9.01	1.40	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-180/193	10/26/2011	408				9.01	1.03	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-041	10/26/2011	1.22	U	UJ	19	4.50	1.22	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-026/029	10/26/2011	65.8				9.01	0.664	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-027	10/26/2011	7.12				4.50	0.670	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-031	10/26/2011	693				4.50	0.606	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-032	10/26/2011	91.8				4.50	0.644	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-034	10/26/2011	4.33	J			4.50	0.702	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-035	10/26/2011	2.84	J EMPC	J	23	4.50	1.40	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-036	10/26/2011	1.29	U			4.50	1.29	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-037	10/26/2011	249				4.50	1.62	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-038	10/26/2011	1.33	U			4.50	1.33	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-054	10/26/2011	0.708	U			4.50	0.708	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-040/071	10/26/2011	202		J	19	9.01	0.950	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-023	10/26/2011	0.696	U			4.50	0.696	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-042	10/26/2011	93		J	19	4.50	0.995	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-043	10/26/2011	21.7		J	19	4.50	0.998	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-044/047/065	10/26/2011	2580		J	19	13.5	0.907	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-045/051	10/26/2011	11.5		J	19	9.01	0.840	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-046	10/26/2011	2.11	J	J	19	4.50	0.941	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-048	10/26/2011	19.9		J	19	4.50	1.03	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-049/069	10/26/2011	220		J	19	9.01	0.870	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-050/053	10/26/2011	17.2		J	19	9.01	0.817	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-052	10/26/2011	1070		J	19	4.50	1.01	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-039	10/26/2011	1.27	U			4.50	1.27	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-010	10/26/2011	2.59	U			4.50	2.59	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-146	10/26/2011	434		J	19	4.50	1.16	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-123	10/26/2011	81.8				4.50	2.75	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-001	10/26/2011	8.32		U	7	4.50	0.381	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-002	10/26/2011	4.19	J EMPC	UJ	7,23	4.50	0.414	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-003	10/26/2011	10.5		U	7	4.50	0.450	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-004	10/26/2011	18.5	B EMPC	UJ	7,23	4.50	4.50	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-005	10/26/2011	2.75	U			4.50	2.75	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-006	10/26/2011	12.9	EMPC	J	23	4.50	2.26	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-007	10/26/2011	2.34	U			4.50	2.34	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-025	10/26/2011	21.5				4.50	0.565	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-009	10/26/2011	2.42	U			4.50	2.42	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-024	10/26/2011	0.766	U			4.50	0.766	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-011	10/26/2011	107	B	U	7	4.50	2.44	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-012/013	10/26/2011	2.42	U			9.01	2.42	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-014	10/26/2011	2.36	U			4.50	2.36	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-015	10/26/2011	152				4.50	2.46	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-016	10/26/2011	14.1		U	7	4.50	0.957	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-017	10/26/2011	51.9				4.50	0.995	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-019	10/26/2011	4.64		U	7	4.50	0.859	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-021/033	10/26/2011	70.2				9.01	0.625	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-022	10/26/2011	129				4.50	0.701	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-020/028	10/26/2011	2940				9.01	0.661	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-008	10/26/2011	76.7	B			4.50	2.06	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-110/115	10/26/2011	470				9.01	1.12	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-092	10/26/2011	170				4.50	1.60	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-093/100	10/26/2011	86.8				9.01	1.65	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-094	10/26/2011	7.64				4.50	1.79	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-095	10/26/2011	155	B			4.50	1.61	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-096	10/26/2011	0.769	J EMPC	J	23	4.50	0.769	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-098/102	10/26/2011	21.8				9.01	1.52	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-099	10/26/2011	2930				4.50	1.36	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-103	10/26/2011	16.1				4.50	1.49	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-105	10/26/2011	1140				4.50	2.80	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-090/101/113	10/26/2011	964				13.5	1.38	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-109	10/26/2011	298				4.50	2.40	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-104	10/26/2011	0.842	U			4.50	0.842	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-111	10/26/2011	1.16	U			4.50	1.16	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-112	10/26/2011	1.13	U			4.50	1.13	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-114	10/26/2011	102				4.50	2.97	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-118	10/26/2011	4170				4.50	2.94	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-120	10/26/2011	28.5				4.50	1.07	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-055	10/26/2011	28.8		J	19	4.50	1.80	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-018/030	10/26/2011	75.7				9.01	0.814	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-121	10/26/2011	2.56	J			4.50	1.19	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-122	10/26/2011	3.68	J			4.50	2.87	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-107/124	10/26/2011	21				9.01	2.73	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-072	10/26/2011	43		J	19	4.50	1.63	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-056	10/26/2011	84.5		J	19	4.50	1.63	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-058	10/26/2011	4.09	J	J	19	4.50	1.76	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-059/062/075	10/26/2011	189		J	19	13.5	0.781	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-106	10/26/2011	2.83	U			4.50	2.83	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-089	10/26/2011	1.74	U			4.50	1.74	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-060	10/26/2011	970		J	19	4.50	1.69	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-063	10/26/2011	205		J	19	4.50	1.61	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-064	10/26/2011	565		J	19	4.50	0.721	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-066	10/26/2011	4780		J	19	4.50	1.62	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-057	10/26/2011	4.15	J	J	19	4.50	1.71	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-068	10/26/2011	52		J	19	4.50	1.57	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-073	10/26/2011	0.837	U	UJ	19	4.50	0.837	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-077	10/26/2011	237		J	19	4.50	1.85	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-078	10/26/2011	1.64	U	UJ	19	4.50	1.64	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-088/091	10/26/2011	172				9.01	1.64	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-079	10/26/2011	1.41	U	UJ	19	4.50	1.41	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-080	10/26/2011	1.44	U	UJ	19	4.50	1.44	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-081	10/26/2011	14				4.50	1.72	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-082	10/26/2011	4.25	J			4.50	1.77	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-083	10/26/2011	4.17	J			4.50	1.87	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-085/116/117	10/26/2011	945				13.5	1.33	pg/g
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-067	10/26/2011	17.2		J	19	4.50	1.52	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-I-C-BCR-E-009-20111004	31102792004-A	PCB-084	10/26/2011	21.5				4.50	1.86	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-096	10/26/2011	72.8				4.72	0.955	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-089	10/26/2011	76.2				4.72	1.90	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-090/101/113	10/26/2011	12500				14.2	1.50	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-092	10/26/2011	1430				4.72	1.75	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-093/100	10/26/2011	324				9.43	1.80	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-094	10/26/2011	68.5				4.72	1.95	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-106	10/26/2011	1.95	U			4.72	1.95	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-105	10/26/2011	8820				4.72	1.95	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-099	10/26/2011	13500				4.72	1.49	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-104	10/26/2011	6.37				4.72	0.924	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-103	10/26/2011	178				4.72	1.62	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-077	10/26/2011	281		J	19	4.72	2.71	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-098/102	10/26/2011	336				9.43	1.65	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-095	10/26/2011	4550				4.72	1.75	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-078	10/26/2011	2.46	U	UJ	19	4.72	2.46	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-066	10/26/2011	37700		J	19	4.72	2.43	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-067	10/26/2011	130		J	19	4.72	2.28	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-068	10/26/2011	177		J	19	4.72	2.36	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-072	10/26/2011	223		J	19	4.72	2.44	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-139/140	10/26/2011	198		J	19	9.43	2.59	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-079	10/26/2011	2.12	U	UJ	19	4.72	2.12	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-073	10/26/2011	0.654	U	UJ	19	4.72	0.654	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-088/091	10/26/2011	1740				9.43	1.79	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-080	10/26/2011	2.17	U	UJ	19	4.72	2.17	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-081	10/26/2011	65.9				4.72	2.51	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-082	10/26/2011	593				4.72	1.92	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-083	10/26/2011	238				4.72	2.04	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-084	10/26/2011	877				4.72	2.03	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-085/116/117	10/26/2011	5270				14.2	1.44	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-107/124	10/26/2011	186				9.43	1.88	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-130	10/26/2011	229		J	19	4.72	2.87	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-147/149	10/26/2011	2530		J	19	9.43	2.61	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-146	10/26/2011	1690		J	19	4.72	2.36	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-006	10/26/2011	152				4.80	4.80	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-064	10/26/2011	8620		J	19	4.72	0.564	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-145	10/26/2011	1.23	J EMPC	J	19,23	4.72	0.474	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-144	10/26/2011	138		J	19	4.72	0.608	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-143	10/26/2011	6.51		J	19	4.72	2.77	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-142	10/26/2011	2.9	U	UJ	19	4.72	2.90	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-141	10/26/2011	706		J	19	4.72	2.68	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-137	10/26/2011	502		J	19	4.72	2.70	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-135/151	10/26/2011	436		J	19	9.43	0.608	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-134	10/26/2011	33.5		J	19	4.72	3.11	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-133	10/26/2011	120		J	19	4.72	2.73	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-136	10/26/2011	84.6		J	19	4.72	0.457	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-122	10/26/2011	52.8				4.72	1.98	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-110/115	10/26/2011	6670				9.43	1.22	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-111	10/26/2011	13.3				4.72	1.26	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-112	10/26/2011	1.23	U			4.72	1.23	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-114	10/26/2011	605				4.72	2.05	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-118	10/26/2011	19900				4.72	2.00	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-132	10/26/2011	565		J	19	4.72	2.92	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-121	10/26/2011	7.76				4.72	1.30	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-131	10/26/2011	18.8	EMPC	J	19,23	4.72	2.85	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-123	10/26/2011	405				4.72	1.81	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-126	10/26/2011	40.6	EMPC	J	23	4.72	2.16	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-127	10/26/2011	1.79	U			4.72	1.79	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-128/166	10/26/2011	1460		J	19	9.43	2.30	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-129/138/163	10/26/2011	8670		J	19	14.2	2.32	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-109	10/26/2011	1110				4.72	1.66	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-120	10/26/2011	83.1				4.72	1.16	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-014	10/26/2011	5.01	U			5.01	5.01	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-026/029	10/26/2011	1630				9.43	0.549	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-063	10/26/2011	1320		J	19	4.72	2.42	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-024	10/26/2011	102				4.72	0.634	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-008	10/26/2011	132	B			4.72	4.39	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-022	10/26/2011	763				4.72	0.580	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-021/033	10/26/2011	1160				9.43	0.517	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-020/028	10/26/2011	25900				9.43	0.546	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-019	10/26/2011	680				4.72	0.702	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-018/030	10/26/2011	7200				9.43	0.673	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-017	10/26/2011	1430				4.72	0.823	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-027	10/26/2011	243				4.72	0.554	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-015	10/26/2011	98				5.20	5.20	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-025	10/26/2011	234				4.72	0.467	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-012/013	10/26/2011	5.15	U			9.43	5.15	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-011	10/26/2011	63.3	B	U	7	5.19	5.19	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-010	10/26/2011	21.5	EMPC	J	23	4.72	2.31	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-009	10/26/2011	77.1				5.14	5.14	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-007	10/26/2011	24.1				4.99	4.99	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-005	10/26/2011	20.7				5.86	5.86	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-004	10/26/2011	565				4.72	4.11	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-003	10/26/2011	10.9		U	7	4.72	0.444	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-002	10/26/2011	4.16	J	U	7	4.72	0.413	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-001	10/26/2011	42				4.72	0.382	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-148	10/26/2011	26.3		J	19	4.72	0.595	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-016	10/26/2011	1930				4.72	0.791	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-049/069	10/26/2011	19400		J	19	9.43	0.680	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-060	10/26/2011	9500		J	19	4.72	2.54	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-059/062/075	10/26/2011	2090		J	19	14.2	0.611	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-058	10/26/2011	48.5	EMPC	J	19,23	4.72	2.64	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-057	10/26/2011	57.4		J	19	4.72	2.56	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-056	10/26/2011	1060		J	19	4.72	2.45	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-055	10/26/2011	446		J	19	4.72	2.69	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-054	10/26/2011	68.7				4.72	0.774	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-023	10/26/2011	9.64				4.72	0.575	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-050/053	10/26/2011	2520		J	19	9.43	0.829	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-031	10/26/2011	2820				4.72	0.501	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-048	10/26/2011	1360		J	19	4.72	0.804	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-046	10/26/2011	322		J	19	4.72	0.955	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-035	10/26/2011	1.74	U			4.72	1.74	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-032	10/26/2011	517				4.72	0.533	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-052	10/26/2011	30200		J	19	4.72	0.788	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-034	10/26/2011	96				4.72	0.581	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-045/051	10/26/2011	2210		J	19	9.43	0.852	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-036	10/26/2011	1.6	U			4.72	1.60	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-037	10/26/2011	216				4.72	2.02	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-038	10/26/2011	1.65	U			4.72	1.65	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-039	10/26/2011	1.57	U			4.72	1.57	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-040/071	10/26/2011	2030		J	19	9.43	0.743	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-041	10/26/2011	622		J	19	4.72	0.953	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-042	10/26/2011	4180		J	19	4.72	0.778	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-043	10/26/2011	588		J	19	4.72	0.781	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-044/047/065	10/26/2011	26200		J	19	14.2	0.709	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-153/168	10/26/2011	9100		J	19	9.43	2.02	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-167	10/26/2011	376		J	19	4.72	2.18	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-165	10/26/2011	5.72		J	19	4.72	2.20	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-164	10/26/2011	214		J	19	4.72	1.98	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-162	10/26/2011	51.5		J	19	4.72	2.16	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-161	10/26/2011	2.03	U	UJ	19	4.72	2.03	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-160	10/26/2011	2.26	U	UJ	19	4.72	2.26	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-159	10/26/2011	3.26	J	J	19	4.72	2.10	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-150	10/26/2011	7.09	J EMPC	J	19,23	9.43	0.455	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-154	10/26/2011	255		J	19	4.72	0.498	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-169	10/26/2011	8.05		J	19	4.72	1.69	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-152	10/26/2011	2.59	J	J	19	4.72	0.432	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-158	10/26/2011	896		J	19	4.72	1.88	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-156/157	10/26/2011	1110		J	19	9.43	2.83	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-201	10/26/2011	83.9				4.72	0.599	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-187	10/26/2011	2440				4.72	0.736	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-188	10/26/2011	18				4.72	0.601	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-170	10/26/2011	1680				4.72	1.20	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-190	10/26/2011	364				4.72	0.905	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-155	10/26/2011	27.6				4.72	0.453	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-192	10/26/2011	1.88	J EMPC	J	23	4.72	0.983	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-194	10/26/2011	604				4.72	0.848	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-195	10/26/2011	254				4.72	0.904	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-196	10/26/2011	363				4.72	0.759	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-186	10/26/2011	0.507	U			4.72	0.507	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-198/199	10/26/2011	583				9.43	0.767	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-189	10/26/2011	60.3				4.72	0.675	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-202	10/26/2011	116				4.72	0.732	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-203	10/26/2011	494				4.72	0.707	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-204	10/26/2011	6.22				4.72	0.604	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-205	10/26/2011	36.4				4.72	0.636	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-206	10/26/2011	390				4.72	1.21	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-207	10/26/2011	191				4.72	0.995	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-208	10/26/2011	289				4.72	1.07	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-209	10/26/2011	7620				4.72	0.499	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-061/070/074/076	10/26/2011	26200		J	19	18.9	2.43	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-086/087/097/108/119/125	10/26/2011	6880				28.3	1.45	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-197/200	10/26/2011	83.9				9.43	0.595	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-182	10/26/2011	14.3				4.72	0.620	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-177	10/26/2011	167				4.72	1.26	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-178	10/26/2011	209				4.72	0.655	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-191	10/26/2011	75.8				4.72	0.890	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-175	10/26/2011	53.5				4.72	0.612	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-174	10/26/2011	296				4.72	1.13	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-172	10/26/2011	324				4.72	1.24	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-171/173	10/26/2011	584				9.43	1.26	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-180/193	10/26/2011	2930				9.43	0.927	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-176	10/26/2011	24.1				4.72	0.476	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-181	10/26/2011	26.3				4.72	1.18	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-179	10/26/2011	58				4.72	0.477	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-183/185	10/26/2011	1400				9.43	1.17	pg/g
PB02-F-C-HHC-E-019-20111004	31102792005-A	PCB-184	10/26/2011	12.5				4.72	0.466	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-177	10/27/2011	884				4.44	4.13	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-178	10/27/2011	1220				4.44	1.81	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-179	10/27/2011	446				4.44	1.35	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-180/193	10/27/2011	14700				8.89	2.97	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-181	10/27/2011	135				4.44	3.76	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-182	10/27/2011	82				4.44	1.68	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-183/185	10/27/2011	7140				8.89	3.81	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-176	10/27/2011	221				4.44	1.39	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-161	10/27/2011	4.89	U	UJ	19	4.89	4.89	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-175	10/27/2011	382				4.44	1.72	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-162	10/27/2011	219		J	19	4.44	2.74	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-184	10/27/2011	76.4				4.44	1.33	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-164	10/27/2011	1440		J	19	4.74	4.74	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-165	10/27/2011	24		J	19	5.29	5.29	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-167	10/27/2011	2070				4.44	3.04	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-169	10/27/2011	34.8		J	19	4.44	2.34	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-170	10/27/2011	8210				4.44	3.65	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-171/173	10/27/2011	2830				8.89	4.04	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-172	10/27/2011	1520				4.44	3.85	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-174	10/27/2011	1860				4.44	3.67	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-204	10/27/2011	41.7				4.44	1.24	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-197/200	10/27/2011	472				8.89	1.21	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-209	10/27/2011	67300				4.44	1.17	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-160	10/27/2011	5.29	U	UJ	19	5.29	5.29	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-061/070/074/076	10/27/2011	95500				17.8	5.37	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-208	10/27/2011	2190				4.44	3.80	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-207	10/27/2011	1850				4.44	3.42	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-206	10/27/2011	2900				4.44	4.08	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-205	10/27/2011	244				4.44	2.26	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-203	10/27/2011	2500				4.44	1.41	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-202	10/27/2011	822				4.44	1.62	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-198/199	10/27/2011	3150				8.89	1.56	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-186	10/27/2011	1.43	U			4.44	1.43	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-196	10/27/2011	1970				4.44	1.50	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-195	10/27/2011	1330				4.44	3.03	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-194	10/27/2011	3540				4.44	2.97	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-192	10/27/2011	13.4				4.44	2.99	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-191	10/27/2011	387				4.44	2.79	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-190	10/27/2011	1810				4.44	2.85	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-189	10/27/2011	317				4.44	2.17	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-188	10/27/2011	64.7				4.44	1.58	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-187	10/27/2011	10500				4.44	1.76	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-201	10/27/2011	504				4.44	1.24	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-055	10/27/2011	524				5.66	5.66	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-078	10/27/2011	5.38	U			5.38	5.38	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-038	10/27/2011	2.02	U			4.44	2.02	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-086/087/097/108/119/125	10/27/2011	39300				26.7	2.67	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-040/071	10/27/2011	5320				8.89	1.61	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-159	10/27/2011	21.7		J	19	4.44	2.73	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-042	10/27/2011	12400				4.44	1.82	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-043	10/27/2011	1810				4.44	2.16	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-044/047/065	10/27/2011	87600				13.3	1.55	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-045/051	10/27/2011	5530				8.89	1.50	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-046	10/27/2011	604				4.44	1.70	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-048	10/27/2011	3900				4.44	1.75	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-049/069	10/27/2011	73400				8.89	1.48	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-050/053	10/27/2011	4770				8.89	1.50	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-036	10/27/2011	1.92	U			4.44	1.92	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-063	10/27/2011	5460				5.31	5.31	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-077	10/27/2011	424				6.90	6.90	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-073	10/27/2011	1.24	U			4.44	1.24	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-072	10/27/2011	657				5.43	5.43	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-068	10/27/2011	502				5.29	5.29	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-067	10/27/2011	252				5.10	5.10	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-052	10/27/2011	106000				4.44	1.77	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-064	10/27/2011	30200				4.44	1.24	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-054	10/27/2011	98.5				4.44	0.877	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-060	10/27/2011	32800				5.59	5.59	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-059/062/075	10/27/2011	6620				13.3	1.33	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-058	10/27/2011	85.2				5.78	5.78	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-057	10/27/2011	118				5.66	5.66	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-056	10/27/2011	3400				5.35	5.35	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-035	10/27/2011	2.01	U			4.44	2.01	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-066	10/27/2011	149000				5.53	5.53	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-017	10/27/2011	2800				4.44	1.47	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-001	10/27/2011	40.1				4.44	0.680	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-002	10/27/2011	3.56	J EMPC	UJ	7,23	4.44	0.644	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-003	10/27/2011	10.2		U	7	4.44	0.692	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-004	10/27/2011	674				4.44	3.68	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-005	10/27/2011	16.9				4.44	2.48	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-006	10/27/2011	153				4.44	2.13	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-007	10/27/2011	16.6				4.44	2.15	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-008	10/27/2011	193				4.44	1.99	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-009	10/27/2011	67.4				4.44	2.23	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-010	10/27/2011	24				4.44	2.17	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-011	10/27/2011	73.5	B	U	7	4.44	2.17	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-012/013	10/27/2011	8.93	EMPC	J	23	8.89	2.16	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-014	10/27/2011	2.09	U			4.44	2.09	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-037	10/27/2011	366				4.44	2.48	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-023	10/27/2011	11				4.44	1.01	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-034	10/27/2011	127				4.44	1.02	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-032	10/27/2011	1170				4.44	0.988	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-031	10/27/2011	4480				4.44	0.938	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-027	10/27/2011	420				4.44	1.11	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-026/029	10/27/2011	1930				8.89	0.946	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-015	10/27/2011	102				4.44	2.37	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-024	10/27/2011	144				4.44	1.06	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-016	10/27/2011	2290				4.44	1.51	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-022	10/27/2011	1510				4.44	1.01	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-021/033	10/27/2011	1580				8.89	0.909	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-020/028	10/27/2011	53900				8.89	0.992	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-019	10/27/2011	817				4.44	1.37	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-018/030	10/27/2011	11000				8.89	1.20	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-041	10/27/2011	1310				4.44	2.16	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-025	10/27/2011	235				4.44	0.856	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-094	10/27/2011	128				4.44	3.50	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-129/138/163	10/27/2011	46900		J	19	13.3	5.42	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-128/166	10/27/2011	7600		J	19	8.89	5.34	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-127	10/27/2011	6.15	U			6.15	6.15	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-105	10/27/2011	44600				6.91	6.91	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-107/124	10/27/2011	809				8.89	6.46	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-104	10/27/2011	16.9				4.44	1.02	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-109	10/27/2011	6190				6.19	6.19	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-039	10/27/2011	1.86	U			4.44	1.86	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-103	10/27/2011	769				4.44	2.95	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-079	10/27/2011	4.74	U			4.74	4.74	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-099	10/27/2011	72400				4.44	2.78	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-098/102	10/27/2011	767				8.89	3.13	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-106	10/27/2011	6.23	U			6.23	6.23	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-131	10/27/2011	123		J	19	7.25	7.25	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-112	10/27/2011	2.31	U			4.44	2.31	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-126	10/27/2011	210				7.60	7.60	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-123	10/27/2011	2330				6.91	6.91	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-122	10/27/2011	224				6.76	6.76	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-121	10/27/2011	30.4				4.44	2.41	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-120	10/27/2011	378				4.44	2.10	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-096	10/27/2011	209				4.44	1.23	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-114	10/27/2011	3380				7.30	7.30	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-095	10/27/2011	14100				4.44	3.17	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-111	10/27/2011	64.1				4.44	2.27	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-110/115	10/27/2011	38900				8.89	2.22	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-090/101/113	10/27/2011	81600				13.3	2.80	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-092	10/27/2011	7410				4.44	3.21	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-093/100	10/27/2011	1240				8.89	3.23	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-132	10/27/2011	2980		J	19	7.05	7.05	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-118	10/27/2011	101000				6.94	6.94	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-088/091	10/27/2011	6810				8.89	3.26	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-130	10/27/2011	1440		J	19	6.89	6.89	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-153/168	10/27/2011	48200		J	19	8.89	4.92	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-154	10/27/2011	1210		J	19	4.44	0.936	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-155	10/27/2011	133				4.44	0.646	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-156/157	10/27/2011	5990				8.89	4.00	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-150	10/27/2011	35.4		J	19	8.89	0.872	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-089	10/27/2011	204				4.44	3.39	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-148	10/27/2011	125		J	19	4.44	1.09	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-085/116/117	10/27/2011	28800				13.3	2.58	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-084	10/27/2011	2660				4.44	3.64	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-083	10/27/2011	924				4.44	3.87	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-082	10/27/2011	2360				4.44	3.42	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-081	10/27/2011	155				6.27	6.27	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-080	10/27/2011	4.95	U			4.95	4.95	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-158	10/27/2011	5210		J	19	4.44	4.37	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-141	10/27/2011	5760		J	19	6.59	6.59	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-133	10/27/2011	664		J	19	6.73	6.73	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-134	10/27/2011	200		J	19	7.58	7.58	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-135/151	10/27/2011	2670		J	19	8.89	1.10	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-136	10/27/2011	545		J	19	4.44	0.876	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-152	10/27/2011	12.5		J	19	4.44	0.844	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-139/140	10/27/2011	1090		J	19	8.89	6.21	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-142	10/27/2011	14		J	19	6.94	6.94	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-143	10/27/2011	21.5		J	19	6.52	6.52	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-144	10/27/2011	1100		J	19	4.44	1.07	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-145	10/27/2011	4.82	EMPC	J	19,23	4.44	0.908	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-146	10/27/2011	8230		J	19	5.63	5.63	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-147/149	10/27/2011	12800		J	19	8.89	6.38	pg/g
PB02-F-C-HHC-E-021-20111004	31102792006-A	PCB-137	10/27/2011	2970		J	19	6.33	6.33	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-136	10/26/2011	19				4.42	0.827	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-162	10/26/2011	42.1				4.42	1.60	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-146	10/26/2011	1220				4.42	2.40	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-131	10/26/2011	8.92	EMPC	J	23	4.42	2.89	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-132	10/26/2011	45.3				4.42	3.01	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-133	10/26/2011	130				4.42	2.80	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-134	10/26/2011	8.74				4.42	2.92	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-135/151	10/26/2011	119				8.85	1.07	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-179	10/26/2011	8.41		U	7	4.42	0.557	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-137	10/26/2011	273				4.42	2.48	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-141	10/26/2011	49.6				4.42	2.76	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-142	10/26/2011	3.09	U			4.42	3.09	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-143	10/26/2011	3	U			4.42	3.00	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-139/140	10/26/2011	136				8.85	2.62	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-145	10/26/2011	0.849	U			4.42	0.849	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-161	10/26/2011	2.09	U			4.42	2.09	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-147/149	10/26/2011	511				8.85	2.66	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-148	10/26/2011	32.6				4.42	1.04	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-150	10/26/2011	0.806	U			8.85	0.806	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-152	10/26/2011	1.29	J			4.42	0.852	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-153/168	10/26/2011	6580				8.85	2.11	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-154	10/26/2011	212				4.42	0.867	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-155	10/26/2011	26.1				4.42	0.620	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-156/157	10/26/2011	660				8.85	2.24	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-158	10/26/2011	560				4.42	1.89	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-159	10/26/2011	5.32	EMPC	J	23	4.42	1.58	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-160	10/26/2011	2.56	U			4.42	2.56	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-144	10/26/2011	17.5				4.42	1.02	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-203	10/26/2011	106				4.42	0.781	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-177	10/26/2011	289				4.42	1.94	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-191	10/26/2011	34.6				4.42	1.38	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-192	10/26/2011	1.47	U			4.42	1.47	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-194	10/26/2011	230				4.42	0.725	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-195	10/26/2011	68.4				4.42	0.846	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-196	10/26/2011	191				4.42	0.817	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-197/200	10/26/2011	50.2				8.85	0.656	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-198/199	10/26/2011	401				8.85	0.842	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-189	10/26/2011	35.4				4.42	1.02	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-202	10/26/2011	180				4.42	0.856	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-188	10/26/2011	18.1				4.42	0.748	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-204	10/26/2011	7.92				4.42	0.665	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-205	10/26/2011	3.42	J EMPC	J	23	4.42	0.503	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-206	10/26/2011	87.6				4.42	1.33	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-207	10/26/2011	137				4.42	1.01	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-208	10/26/2011	237				4.42	1.15	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-209	10/26/2011	4160				4.42	0.431	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-061/070/074/076	10/26/2011	7310				17.7	1.98	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-086/087/097/108/119/125	10/26/2011	1120				26.5	1.88	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-201	10/26/2011	68.6				4.42	0.659	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-178	10/26/2011	305				4.42	0.740	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-165	10/26/2011	7.64				4.42	2.24	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-167	10/26/2011	276				4.42	1.71	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-169	10/26/2011	4.5		U	7	4.42	1.32	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-170	10/26/2011	526				4.42	1.81	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-171/173	10/26/2011	281				8.85	1.96	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-172	10/26/2011	166				4.42	1.87	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-174	10/26/2011	26				4.42	1.82	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-175	10/26/2011	45.8				4.42	0.699	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-190	10/26/2011	116				4.42	1.40	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-130	10/26/2011	177				4.42	2.95	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-164	10/26/2011	51.9				4.42	2.17	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-118	10/26/2011	7910				4.42	2.29	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-180/193	10/26/2011	1600				8.85	1.49	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-181	10/26/2011	13.2				4.42	1.79	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-182	10/26/2011	14.8				4.42	0.701	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-183/185	10/26/2011	673				8.85	1.74	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-184	10/26/2011	12.4				4.42	0.540	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-186	10/26/2011	0.586	U			4.42	0.586	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-187	10/26/2011	2060				4.42	0.896	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-176	10/26/2011	4.66		U	7	4.42	0.558	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-042	10/26/2011	607				4.42	0.881	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-027	10/26/2011	43.6				4.42	0.646	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-031	10/26/2011	2470				4.42	0.535	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-032	10/26/2011	496				4.42	0.589	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-034	10/26/2011	17.2				4.42	0.609	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-035	10/26/2011	15.1				4.42	1.35	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-036	10/26/2011	1.31	U			4.42	1.31	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-037	10/26/2011	610				4.42	1.48	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-038	10/26/2011	1.32	U			4.42	1.32	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-039	10/26/2011	1.26	U			4.42	1.26	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-056	10/26/2011	668				4.42	2.00	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-041	10/26/2011	21.8				4.42	1.12	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-024	10/26/2011	0.619	U			4.42	0.619	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-121	10/26/2011	8.8	EMPC	J	23	4.42	1.62	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-044/047/065	10/26/2011	5080				13.3	0.783	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-129/138/163	10/26/2011	5390				13.3	2.27	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-046	10/26/2011	13.6				4.42	1.66	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-048	10/26/2011	168				4.42	0.873	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-049/069	10/26/2011	1500				8.85	0.752	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-050/053	10/26/2011	63.7				8.85	1.45	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-052	10/26/2011	2380				4.42	0.921	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-054	10/26/2011	1.15	U			4.42	1.15	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-055	10/26/2011	184				4.42	2.21	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-040/071	10/26/2011	1050				8.85	0.811	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-014	10/26/2011	1.91	U			4.42	1.91	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-001	10/26/2011	9.91		U	7	4.42	0.503	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-002	10/26/2011	3.84	J	U	7	4.42	0.514	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-003	10/26/2011	11		U	7	4.42	0.567	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-004	10/26/2011	33.2	B EMPC	UJ	7,23	4.42	3.73	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-005	10/26/2011	2.17	U			4.42	2.17	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-006	10/26/2011	25.9				4.42	1.84	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-007	10/26/2011	1.88	U			4.42	1.88	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-008	10/26/2011	172				4.42	1.69	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-009	10/26/2011	10.9	EMPC	J	23	4.42	2.03	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-010	10/26/2011	2.49	U			4.42	2.49	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-026/029	10/26/2011	262				8.85	0.603	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-012/013	10/26/2011	13.9				8.85	1.97	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-025	10/26/2011	74.7				4.42	0.501	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-015	10/26/2011	276				4.42	2.15	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-016	10/26/2011	51.7				4.42	0.880	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-017	10/26/2011	269				4.42	0.864	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-018/030	10/26/2011	545				8.85	0.726	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-019	10/26/2011	12.2				4.42	0.878	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-020/028	10/26/2011	7310				8.85	0.594	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-021/033	10/26/2011	402				8.85	0.555	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-022	10/26/2011	727				4.42	0.608	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-023	10/26/2011	0.614	U			4.42	0.614	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-045/051	10/26/2011	92				8.85	1.59	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-011	10/26/2011	96.2	B	U	7	4.42	1.98	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-109	10/26/2011	537				4.42	1.76	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-093/100	10/26/2011	232				8.85	2.21	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-094	10/26/2011	34.4				4.42	2.39	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-095	10/26/2011	473				4.42	2.18	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-096	10/26/2011	2.64	J EMPC	J	23	4.42	1.33	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-098/102	10/26/2011	61.2				8.85	2.11	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-099	10/26/2011	5980				4.42	1.79	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-103	10/26/2011	9.78				4.42	2.01	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-057	10/26/2011	12.5				4.42	2.10	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-105	10/26/2011	2510				4.42	2.06	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-092	10/26/2011	210				4.42	2.20	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-107/124	10/26/2011	67.4				8.85	2.02	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-104	10/26/2011	1.17	U			4.42	1.17	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-110/115	10/26/2011	1620				8.85	1.60	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-111	10/26/2011	17.8				4.42	1.62	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-112	10/26/2011	1.83	U			4.42	1.83	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-114	10/26/2011	207				4.42	2.39	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-120	10/26/2011	66.8				4.42	1.49	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-122	10/26/2011	24.3	EMPC	J	23	4.42	2.15	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-123	10/26/2011	176				4.42	1.99	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-126	10/26/2011	25.7				4.42	2.18	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-127	10/26/2011	1.91	U			4.42	1.91	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-128/166	10/26/2011	672				8.85	2.30	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-043	10/26/2011	168				4.42	1.05	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-060	10/26/2011	2530				4.42	2.07	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-106	10/26/2011	2.16	U			4.42	2.16	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-059/062/075	10/26/2011	376				13.3	0.668	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-090/101/113	10/26/2011	1520				13.3	1.94	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-063	10/26/2011	343				4.42	1.98	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-064	10/26/2011	1570				4.42	0.613	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-066	10/26/2011	8580				4.42	1.93	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-067	10/26/2011	52				4.42	1.86	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-068	10/26/2011	72.9				4.42	1.91	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-072	10/26/2011	57.8				4.42	1.99	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-073	10/26/2011	0.633	U			4.42	0.633	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-077	10/26/2011	446				4.42	2.42	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-085/116/117	10/26/2011	2040				13.3	1.83	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-058	10/26/2011	21.5				4.42	2.13	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-078	10/26/2011	2.09	U			4.42	2.09	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-088/091	10/26/2011	272				8.85	2.23	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-084	10/26/2011	158				4.42	2.38	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-082	10/26/2011	73.5				4.42	2.47	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-079	10/26/2011	1.85	U			4.42	1.85	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-081	10/26/2011	31				4.42	2.31	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-083	10/26/2011	62.7				4.42	2.49	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-080	10/26/2011	9.25				4.42	1.85	pg/g
PB02-I-C-BCR-E-011-20111005	31102792007-A	PCB-089	10/26/2011	8.2	EMPC	J	23	4.42	2.33	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-018/030	10/26/2011	509				9.17	0.476	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-012/013	10/26/2011	14.3				9.17	1.72	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-014	10/26/2011	1.67	U			4.59	1.67	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-015	10/26/2011	382				4.59	1.71	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-017	10/26/2011	274				4.59	0.566	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-011	10/26/2011	97.9	B	U	7	4.59	1.73	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-004	10/26/2011	40	B	U	7	4.59	2.49	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-019	10/26/2011	15.8				4.59	0.538	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-020/028	10/26/2011	12400				9.17	0.389	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-016	10/26/2011	78.1				4.59	0.576	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-010	10/26/2011	2.28	J EMPC	J	23	4.59	1.46	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-009	10/26/2011	13.7	EMPC	J	23	4.59	1.77	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-008	10/26/2011	190				4.59	1.48	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-007	10/26/2011	3.59	J EMPC	J	23	4.59	1.64	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-005	10/26/2011	1.89	U			4.59	1.89	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-003	10/26/2011	11.5		U	7	4.59	0.331	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-002	10/26/2011	4.2	J	U	7	4.59	0.313	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-001	10/26/2011	12.2		U	7	4.59	0.321	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-052	10/26/2011	1690				4.59	0.607	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-021/033	10/26/2011	440				9.17	0.363	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-006	10/26/2011	28.2				4.59	1.61	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-159	10/26/2011	1.09	U			4.59	1.09	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-148	10/26/2011	13.1				4.59	0.719	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-150	10/26/2011	0.895	J			9.17	0.558	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-152	10/26/2011	1.06	J EMPC	J	23	4.59	0.590	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-153/168	10/26/2011	3300				9.17	1.04	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-154	10/26/2011	78.7				4.59	0.600	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-155	10/26/2011	12.2				4.59	0.443	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-170	10/26/2011	261				4.59	0.931	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-158	10/26/2011	369				4.59	0.933	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-145	10/26/2011	0.588	U			4.59	0.588	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-160	10/26/2011	1.27	U			4.59	1.27	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-161	10/26/2011	1.04	U			4.59	1.04	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-162	10/26/2011	23.4				4.59	1.11	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-164	10/26/2011	36.9				4.59	1.07	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-165	10/26/2011	2.73	J			4.59	1.11	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-167	10/26/2011	191				4.59	1.20	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-126	10/26/2011	31.3				4.59	1.98	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-156/157	10/26/2011	493				9.17	1.52	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-136	10/26/2011	17.7				4.59	0.572	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-127	10/26/2011	1.73	U			4.59	1.73	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-128/166	10/26/2011	570				9.17	1.14	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-129/138/163	10/26/2011	3010				13.8	1.12	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-130	10/26/2011	112				4.59	1.46	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-131	10/26/2011	10.1				4.59	1.43	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-132	10/26/2011	45.9				4.59	1.49	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-133	10/26/2011	74.9				4.59	1.39	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-147/149	10/26/2011	477				9.17	1.31	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-135/151	10/26/2011	138				9.17	0.738	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-146	10/26/2011	599				4.59	1.19	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-137	10/26/2011	195				4.59	1.22	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-139/140	10/26/2011	91.9				9.17	1.29	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-141	10/26/2011	47.2				4.59	1.36	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-142	10/26/2011	1.53	U			4.59	1.53	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-143	10/26/2011	1.46	J			4.59	1.46	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-144	10/26/2011	14.4				4.59	0.709	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-171/173	10/26/2011	146				9.17	1.01	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-134	10/26/2011	14	EMPC	J	23	4.59	1.45	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-206	10/26/2011	39.4				4.59	0.928	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-196	10/26/2011	73.2				4.59	0.420	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-197/200	10/26/2011	20.1				9.17	0.337	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-198/199	10/26/2011	156				9.17	0.432	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-201	10/26/2011	35.2				4.59	0.339	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-202	10/26/2011	130				4.59	0.434	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-203	10/26/2011	43				4.59	0.401	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-169	10/26/2011	0.889	U			4.59	0.889	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-205	10/26/2011	2.32	J			4.59	0.365	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-192	10/26/2011	0.753	U			4.59	0.753	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-207	10/26/2011	46.4				4.59	0.690	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-208	10/26/2011	80.3				4.59	0.770	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-209	10/26/2011	1690				4.59	0.324	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-061/070/074/076	10/26/2011	9790				18.3	1.53	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-086/087/097/108/119/125	10/26/2011	858				27.5	1.26	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-049/069	10/26/2011	1100				9.17	0.496	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-022	10/26/2011	570				4.59	0.398	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-204	10/26/2011	1.87	J			4.59	0.342	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-184	10/26/2011	4.63				4.59	0.429	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-172	10/26/2011	60.8				4.59	0.959	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-175	10/26/2011	19.5				4.59	0.555	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-177	10/26/2011	158				4.59	0.995	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-178	10/26/2011	154				4.59	0.588	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-179	10/26/2011	13.9				4.59	0.442	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-180/193	10/26/2011	559				9.17	0.765	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-181	10/26/2011	6.41				4.59	0.918	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-195	10/26/2011	39.3				4.59	0.602	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-183/185	10/26/2011	251				9.17	0.895	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-194	10/26/2011	79.2				4.59	0.515	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-186	10/26/2011	0.465	U			4.59	0.465	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-187	10/26/2011	716				4.59	0.667	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-188	10/26/2011	7.15				4.59	0.557	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-189	10/26/2011	14.9				4.59	0.700	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-190	10/26/2011	57.1				4.59	0.720	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-191	10/26/2011	12.8				4.59	0.707	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-174	10/26/2011	33.6				4.59	0.934	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-182	10/26/2011	4.22	J			4.59	0.557	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-058	10/26/2011	10.3				4.59	1.64	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-072	10/26/2011	60.2				4.59	1.54	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-045/051	10/26/2011	88.8				9.17	0.766	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-048	10/26/2011	240				4.59	0.575	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-050/053	10/26/2011	102				9.17	0.701	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-054	10/26/2011	1.25	J EMPC	J	23	4.59	0.525	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-055	10/26/2011	86.7				4.59	1.70	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-042	10/26/2011	439				4.59	0.581	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-057	10/26/2011	13.7				4.59	1.62	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-041	10/26/2011	48.6				4.59	0.736	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-059/062/075	10/26/2011	494				13.8	0.441	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-060	10/26/2011	5210				4.59	1.60	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-063	10/26/2011	310				4.59	1.53	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-064	10/26/2011	902				4.59	0.404	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-066	10/26/2011	15200				4.59	1.49	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-067	10/26/2011	47.8				4.59	1.44	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-068	10/26/2011	68.7				4.59	1.47	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-056	10/26/2011	615				4.59	1.55	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-032	10/26/2011	395				4.59	0.385	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-024	10/26/2011	0.405	U			4.59	0.405	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-023	10/26/2011	0.402	U			4.59	0.402	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-176	10/26/2011	5.62				4.59	0.444	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-123	10/26/2011	222				4.59	1.92	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-025	10/26/2011	82.3				4.59	0.328	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-026/029	10/26/2011	216				9.17	0.394	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-043	10/26/2011	101				4.59	0.695	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-031	10/26/2011	1520				4.59	0.350	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-046	10/26/2011	20.9				4.59	0.801	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-034	10/26/2011	17.9				4.59	0.398	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-035	10/26/2011	18				4.59	0.863	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-036	10/26/2011	0.835	U			4.59	0.835	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-037	10/26/2011	927				4.59	0.993	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-038	10/26/2011	0.845	U			4.59	0.845	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-039	10/26/2011	0.806	U			4.59	0.806	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-040/071	10/26/2011	855				9.17	0.535	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-027	10/26/2011	39.1				4.59	0.423	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-111	10/26/2011	8.54				4.59	1.09	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-095	10/26/2011	363				4.59	1.46	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-096	10/26/2011	2.28	J			4.59	0.870	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-098/102	10/26/2011	53.1				9.17	1.42	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-103	10/26/2011	12				4.59	1.35	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-105	10/26/2011	4490				4.59	1.91	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-106	10/26/2011	1.96	U			4.59	1.96	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-107/124	10/26/2011	55.9				9.17	1.82	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-094	10/26/2011	27.4				4.59	1.60	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-110/115	10/26/2011	1430				9.17	1.07	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-099	10/26/2011	5820				4.59	1.20	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-112	10/26/2011	1.23	U			4.59	1.23	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-114	10/26/2011	312				4.59	2.00	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-073	10/26/2011	0.417	U			4.59	0.417	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-044/047/065	10/26/2011	6360				13.8	0.516	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-118	10/26/2011	10400				4.59	1.98	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-120	10/26/2011	40.2				4.59	1.00	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-121	10/26/2011	3.1	J			4.59	1.09	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-122	10/26/2011	17.5				4.59	1.95	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-109	10/26/2011	550				4.59	1.59	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-081	10/26/2011	54.9				4.59	1.81	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-077	10/26/2011	933				4.59	1.90	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-078	10/26/2011	1.61	U			4.59	1.61	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-079	10/26/2011	1.43	U			4.59	1.43	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-104	10/26/2011	0.8	U			4.59	0.800	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-080	10/26/2011	1.27	J EMPC	J	23	4.59	1.27	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-093/100	10/26/2011	127				9.17	1.48	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-082	10/26/2011	58				4.59	1.65	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-083	10/26/2011	48.9				4.59	1.67	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-084	10/26/2011	122				4.59	1.60	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-085/116/117	10/26/2011	2500				13.8	1.23	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-088/091	10/26/2011	200				9.17	1.50	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-089	10/26/2011	10.2				4.59	1.57	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-090/101/113	10/26/2011	1370				13.8	1.31	pg/g
PB02-I-C-BCR-E-012-20111005	31102792008-A	PCB-092	10/26/2011	217				4.59	1.47	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-160	10/27/2011	3.71	U			4.90	3.71	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-139/140	10/27/2011	757				9.80	4.36	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-141	10/27/2011	3800				4.90	4.62	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-142	10/27/2011	9.97				4.90	4.87	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-143	10/27/2011	4.58	U			4.90	4.58	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-144	10/27/2011	666				4.90	1.68	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-145	10/27/2011	6				4.90	1.42	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-146	10/27/2011	5600				4.90	3.95	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-153/168	10/27/2011	33000				9.80	3.45	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-147/149	10/27/2011	8720				9.80	4.48	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-152	10/27/2011	11.6				4.90	1.32	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-148	10/27/2011	75.4				4.90	1.71	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-158	10/27/2011	3520				4.90	3.07	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-150	10/27/2011	21.3				9.80	1.37	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-159	10/27/2011	3.46	U			4.90	3.46	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-155	10/27/2011	57.2				4.90	1.07	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-114	10/27/2011	2520				4.90	4.62	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-137	10/27/2011	2300				4.90	4.44	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-156/157	10/27/2011	4400				9.80	5.01	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-154	10/27/2011	694				4.90	1.47	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-126	10/27/2011	159				4.90	4.61	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-110/115	10/27/2011	28800				9.80	6.62	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-111	10/27/2011	34.8				6.76	6.76	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-109	10/27/2011	4300				4.90	3.91	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-107/124	10/27/2011	651				9.80	4.08	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-112	10/27/2011	6.87	U			6.87	6.87	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-205	10/27/2011	134				4.90	1.42	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-161	10/27/2011	3.43	U			4.90	3.43	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-118	10/27/2011	74000				4.90	4.45	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-120	10/27/2011	205				6.26	6.26	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-122	10/27/2011	210				4.90	4.27	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-136	10/27/2011	374				4.90	1.37	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-128/166	10/27/2011	5750				9.80	3.75	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-129/138/163	10/27/2011	32500				14.7	3.80	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-130	10/27/2011	1020				4.90	4.84	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-131	10/27/2011	102				5.09	5.09	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-132	10/27/2011	2600				4.95	4.95	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-133	10/27/2011	401				4.90	4.72	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-134	10/27/2011	185	EMPC	J	23	5.32	5.32	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-135/151	10/27/2011	1960				9.80	1.72	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-121	10/27/2011	17.9				7.17	7.17	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-204	10/27/2011	15.8				4.90	1.08	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-190	10/27/2011	1170				4.90	1.92	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-191	10/27/2011	247				4.90	1.88	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-192	10/27/2011	5.74				4.90	2.02	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-194	10/27/2011	2310				4.90	1.88	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-195	10/27/2011	850				4.90	1.92	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-196	10/27/2011	1240				4.90	1.31	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-197/200	10/27/2011	239				9.80	1.06	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-198/199	10/27/2011	1930				9.80	1.37	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-203	10/27/2011	1640				4.90	1.23	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-202	10/27/2011	385				4.90	1.42	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-187	10/27/2011	6540				4.90	1.62	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-206	10/27/2011	1270				4.90	3.15	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-207	10/27/2011	551				4.90	2.66	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-208	10/27/2011	878				4.90	2.97	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-086/087/097/108/119/125	10/27/2011	31300				29.4	7.96	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-106	10/27/2011	3.94	U			4.90	3.94	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-123	10/27/2011	1660				4.90	4.37	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-061/070/074/076	10/27/2011	67200				19.6	6.92	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-209	10/27/2011	21300				4.90	0.877	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-201	10/27/2011	247				4.90	1.08	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-177	10/27/2011	618				4.90	2.78	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-164	10/27/2011	860				4.90	3.33	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-165	10/27/2011	12.6	EMPC	J	23	4.90	3.71	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-167	10/27/2011	1340				4.90	3.80	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-169	10/27/2011	22.5				4.90	2.93	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-170	10/27/2011	5770				4.90	2.46	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-171/173	10/27/2011	1880				9.80	2.72	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-172	10/27/2011	1070				4.90	2.60	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-174	10/27/2011	1250				4.90	2.48	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-189	10/27/2011	210				4.90	1.57	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-176	10/27/2011	124				4.90	1.28	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-188	10/27/2011	38.6				4.90	1.46	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-178	10/27/2011	695				4.90	1.67	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-179	10/27/2011	303				4.90	1.25	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-180/193	10/27/2011	10600				9.80	2.00	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-181	10/27/2011	83				4.90	2.53	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-182	10/27/2011	44.2				4.90	1.55	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-183/185	10/27/2011	4710				9.80	2.57	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-184	10/27/2011	34.3				4.90	1.23	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-186	10/27/2011	1.32	U			4.90	1.32	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-162	10/27/2011	163				4.90	3.47	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-175	10/27/2011	214				4.90	1.59	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-037	10/27/2011	231				4.90	3.48	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-046	10/27/2011	817				4.90	2.73	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-024	10/27/2011	199				4.90	1.54	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-025	10/27/2011	322				4.90	1.24	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-026/029	10/27/2011	2350				9.80	1.37	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-027	10/27/2011	422				4.90	1.60	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-031	10/27/2011	4570				4.90	1.36	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-032	10/27/2011	1280				4.90	1.43	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-034	10/27/2011	144				4.90	1.48	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-020/028	10/27/2011	53500				9.80	1.44	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-036	10/27/2011	71.5				4.90	2.84	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-019	10/27/2011	1220				4.90	2.15	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-038	10/27/2011	65.1				4.90	2.99	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-039	10/27/2011	2.76	U			4.90	2.76	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-040/071	10/27/2011	5030				9.80	2.05	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-041	10/27/2011	1500				4.90	2.75	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-042	10/27/2011	12500				4.90	2.31	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-043	10/27/2011	2000				4.90	2.75	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-044/047/065	10/27/2011	73300				14.7	1.97	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-045/051	10/27/2011	6230				9.80	2.42	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-035	10/27/2011	2.97	U			4.90	2.97	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-009	10/27/2011	104				4.90	2.68	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-105	10/27/2011	35000				4.90	4.41	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-127	10/27/2011	52.9				4.90	3.89	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-001	10/27/2011	76.6				4.90	1.05	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-002	10/27/2011	5.88	EMPC	UJ	7,23	4.90	1.06	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-003	10/27/2011	19.2				4.90	1.19	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-004	10/27/2011	1000				4.90	4.55	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-005	10/27/2011	23.4	EMPC	J	23	4.90	2.98	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-006	10/27/2011	244				4.90	2.56	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-022	10/27/2011	1610				4.90	1.46	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-008	10/27/2011	322				4.90	2.39	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-023	10/27/2011	13.5				4.90	1.47	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-010	10/27/2011	36.2				4.90	2.75	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-011	10/27/2011	126	B	U	7	4.90	2.61	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-012/013	10/27/2011	14.3	EMPC	J	23	9.80	2.60	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-014	10/27/2011	2.51	U			4.90	2.51	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-015	10/27/2011	193				4.90	2.90	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-016	10/27/2011	3310				4.90	2.19	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-017	10/27/2011	2780				4.90	2.12	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-018/030	10/27/2011	13900				9.80	1.73	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-007	10/27/2011	28.5				4.90	2.58	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-092	10/27/2011	6180				9.57	9.57	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-080	10/27/2011	6.38	U			6.38	6.38	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-081	10/27/2011	166				7.85	7.85	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-082	10/27/2011	2380				10.2	10.2	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-083	10/27/2011	1150				11.5	11.5	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-084	10/27/2011	2690				10.8	10.8	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-099	10/27/2011	51500				8.29	8.29	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-088/091	10/27/2011	6380				9.80	9.71	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-104	10/27/2011	12.4				4.90	1.60	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-079	10/27/2011	6.12	U			6.12	6.12	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-090/101/113	10/27/2011	54100				14.7	8.34	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-085/116/117	10/27/2011	21100				14.7	7.69	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-093/100	10/27/2011	817				9.80	9.62	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-094	10/27/2011	230				10.4	10.4	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-095	10/27/2011	15100				9.43	9.43	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-096	10/27/2011	245				4.90	1.89	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-098/102	10/27/2011	1210				9.80	9.31	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-048	10/27/2011	3400				4.90	2.22	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-021/033	10/27/2011	1930				9.80	1.32	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-103	10/27/2011	492				8.78	8.78	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-089	10/27/2011	278				10.1	10.1	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-054	10/27/2011	117				4.90	1.68	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-049/069	10/27/2011	57800				9.80	1.89	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-050/053	10/27/2011	6900				9.80	2.41	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-052	10/27/2011	93100				4.90	2.26	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-055	10/27/2011	653	EMPC	J	23	7.30	7.30	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-056	10/27/2011	2560				6.90	6.90	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-057	10/27/2011	131				7.30	7.30	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-058	10/27/2011	57.7				7.46	7.46	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-059/062/075	10/27/2011	5210				14.7	1.69	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-060	10/27/2011	24300				7.21	7.21	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-063	10/27/2011	3690				6.84	6.84	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-077	10/27/2011	501				8.46	8.46	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-066	10/27/2011	107000				7.13	7.13	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-067	10/27/2011	214				6.57	6.57	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-068	10/27/2011	331				6.83	6.83	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-072	10/27/2011	463				7.00	7.00	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-073	10/27/2011	1.58	U			4.90	1.58	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-064	10/27/2011	23800				4.90	1.58	pg/g
PB03-F-C-HHC-E-002-20111003	31102792009-A	PCB-078	10/27/2011	6.94	U			6.94	6.94	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-144	10/27/2011	447		J	19	4.65	1.69	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-143	10/27/2011	4.54	U	UJ	19	4.65	4.54	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-142	10/27/2011	6.32		J	19	4.83	4.83	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-141	10/27/2011	2960		J	19	4.65	4.59	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-145	10/27/2011	1.43	U	UJ	19	4.65	1.43	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-137	10/27/2011	2010		J	19	4.65	4.41	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-153/168	10/27/2011	27800		J	19	9.30	3.42	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-136	10/27/2011	3.3	J EMPC	UJ	7,19,23	4.65	1.38	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-139/140	10/27/2011	639		J	19	9.30	4.33	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-146	10/27/2011	4390		J	19	4.65	3.92	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-147/149	10/27/2011	4180		J	19	9.30	4.44	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-148	10/27/2011	54.3		J	19	4.65	1.72	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-154	10/27/2011	534		J	19	4.65	1.48	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-152	10/27/2011	1.33	U	UJ	19	4.65	1.33	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-158	10/27/2011	3050		J	19	4.65	3.04	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-155	10/27/2011	53.1				4.65	1.10	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-156/157	10/27/2011	3700		J	19	9.30	3.47	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-135/151	10/27/2011	552		J	19	9.30	1.74	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-150	10/27/2011	8.82	J EMPC	J	19,23	9.30	1.38	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-122	10/27/2011	40.3				4.65	4.61	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-209	10/27/2011	23200				4.65	0.784	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-159	10/27/2011	28		J	19	4.65	2.44	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-107/124	10/27/2011	225				9.30	4.41	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-106	10/27/2011	4.25	U			4.65	4.25	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-109	10/27/2011	3220				4.65	4.22	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-111	10/27/2011	26				4.65	2.86	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-112	10/27/2011	2.91	U			4.65	2.91	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-114	10/27/2011	2270				5.08	5.08	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-118	10/27/2011	64300				4.82	4.82	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-110/115	10/27/2011	15400				9.30	2.80	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-121	10/27/2011	14.6				4.65	3.04	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-134	10/27/2011	5.28	U	UJ	19	5.28	5.28	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-123	10/27/2011	1560				4.69	4.69	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-126	10/27/2011	93.3				5.11	5.11	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-127	10/27/2011	41.8				4.65	4.20	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-128/166	10/27/2011	4580		J	19	9.30	3.72	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-129/138/163	10/27/2011	25500		J	19	14.0	3.77	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-130	10/27/2011	430		J	19	4.80	4.80	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-131	10/27/2011	31.2		J	19	5.05	5.05	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-132	10/27/2011	826		J	19	4.91	4.91	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-133	10/27/2011	272		J	19	4.69	4.69	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-120	10/27/2011	173				4.65	2.65	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-202	10/27/2011	191				4.65	1.20	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-189	10/27/2011	169				4.65	1.49	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-190	10/27/2011	961				4.65	1.93	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-191	10/27/2011	207				4.65	1.89	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-192	10/27/2011	4.31	J EMPC	J	23	4.65	2.03	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-194	10/27/2011	2000				4.65	2.00	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-195	10/27/2011	723				4.65	2.05	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-196	10/27/2011	989				4.65	1.03	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-197/200	10/27/2011	182				9.30	0.829	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-207	10/27/2011	627				4.65	2.54	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-201	10/27/2011	184				4.65	0.851	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-186	10/27/2011	0.96	U			4.65	0.960	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-203	10/27/2011	1380				4.65	0.968	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-204	10/27/2011	14.9				4.65	0.849	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-205	10/27/2011	117				4.65	1.41	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-206	10/27/2011	1310				4.65	3.01	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-105	10/27/2011	27600				4.65	4.63	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-208	10/27/2011	767				4.65	2.83	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-045/051	10/27/2011	1740		J	19	9.30	1.64	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-061/070/074/076	10/27/2011	47300		J	19	18.6	3.60	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-086/087/097/108/119/125	10/27/2011	18500				27.9	3.37	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-198/199	10/27/2011	1330				9.30	1.07	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-176	10/27/2011	40.8				4.65	0.930	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-161	10/27/2011	3.4	U	UJ	19	4.65	3.40	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-162	10/27/2011	120		J	19	4.65	2.44	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-164	10/27/2011	551		J	19	4.65	3.30	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-165	10/27/2011	11.7		J	19	4.65	3.69	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-167	10/27/2011	1100				4.65	2.71	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-169	10/27/2011	18.4		J	19	4.65	2.04	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-170	10/27/2011	4510				4.65	2.47	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-171/173	10/27/2011	1430				9.30	2.73	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-172	10/27/2011	777				4.65	2.61	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-188	10/27/2011	26.3				4.65	1.11	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-175	10/27/2011	1.15	U			4.65	1.15	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-187	10/27/2011	4310				4.65	1.23	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-177	10/27/2011	148				4.65	2.79	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-178	10/27/2011	350				4.65	1.21	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-179	10/27/2011	67.8				4.65	0.907	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-180/193	10/27/2011	9330				9.30	2.01	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-181	10/27/2011	77.2				4.65	2.54	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-182	10/27/2011	28.3	EMPC	J	23	4.65	1.13	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-183/185	10/27/2011	2.58	U			9.30	2.58	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-184	10/27/2011	30.2				4.65	0.890	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-160	10/27/2011	3.68	U	UJ	19	4.65	3.68	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-174	10/27/2011	665				4.65	2.49	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-035	10/27/2011	4.09	U			4.65	4.09	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-044/047/065	10/27/2011	39400		J	19	14.0	0.734	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-023	10/27/2011	0.922	U			4.65	0.922	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-024	10/27/2011	0.967	U			4.65	0.967	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-025	10/27/2011	75				4.65	0.779	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-026/029	10/27/2011	597				9.30	0.862	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-027	10/27/2011	96.4	EMPC	J	23	4.65	1.01	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-031	10/27/2011	1290				4.65	0.854	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-021/033	10/27/2011	780				9.30	0.828	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-034	10/27/2011	4.4	J EMPC	J	23	4.65	0.928	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-020/028	10/27/2011	18700				9.30	0.903	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-036	10/27/2011	3.91	U			4.65	3.91	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-037	10/27/2011	82.1				4.65	4.59	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-038	10/27/2011	21.7	EMPC	J	23	4.65	4.11	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-048	10/27/2011	2030		J	19	4.65	0.827	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-040/071	10/27/2011	1880		J	19	9.30	0.763	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-104	10/27/2011	6.43	EMPC	J	23	4.65	1.77	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-042	10/27/2011	4830		J	19	4.65	0.860	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-043	10/27/2011	568	EMPC	J	19,23	4.65	1.02	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-032	10/27/2011	728				4.65	0.900	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-010	10/27/2011	13.4	EMPC	J	23	4.65	2.39	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-001	10/27/2011	26.4				4.65	0.730	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-002	10/27/2011	6.43	EMPC	J	23	4.65	0.690	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-003	10/27/2011	9.99	EMPC	UJ	7,23	4.65	0.739	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-004	10/27/2011	292				4.65	4.21	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-005	10/27/2011	75.7	EMPC	J	23	4.65	2.64	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-006	10/27/2011	38.6	EMPC	J	23	4.65	2.27	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-007	10/27/2011	9.23				4.65	2.29	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-022	10/27/2011	580				4.65	0.918	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-009	10/27/2011	27.5				4.65	2.37	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-041	10/27/2011	793		J	19	4.65	1.02	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-011	10/27/2011	82.2	B	U	7	4.65	2.32	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-012/013	10/27/2011	2.3	U			9.30	2.30	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-014	10/27/2011	2.23	U			4.65	2.23	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-015	10/27/2011	53.5	B			4.65	2.47	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-016	10/27/2011	777				4.65	1.38	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-017	10/27/2011	1500				4.65	1.33	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-018/030	10/27/2011	4920				9.30	1.09	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-019	10/27/2011	268				4.65	1.45	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-008	10/27/2011	148				4.65	2.12	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-090/101/113	10/27/2011	43700				14.0	3.54	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-079	10/27/2011	3.18	U	UJ	19	4.65	3.18	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-080	10/27/2011	3.32	U	UJ	19	4.65	3.32	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-046	10/27/2011	155		J	19	4.65	1.84	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-082	10/27/2011	1020				4.65	4.31	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-039	10/27/2011	46.4				4.65	3.79	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-084	10/27/2011	573				4.65	4.60	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-085/116/117	10/27/2011	18300				14.0	3.26	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-078	10/27/2011	3.61	U	UJ	19	4.65	3.61	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-089	10/27/2011	99.2				4.65	4.28	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-081	10/27/2011	62				4.65	4.17	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-092	10/27/2011	2560				4.65	4.06	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-093/100	10/27/2011	601				9.30	4.08	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-094	10/27/2011	59				4.65	4.42	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-095	10/27/2011	3860				4.65	4.00	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-096	10/27/2011	53				4.65	2.11	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-098/102	10/27/2011	324				9.30	3.95	pg/g

Analytical Method E1668

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-099	10/27/2011	45200				4.65	3.51	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-103	10/27/2011	332				4.65	3.72	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-088/091	10/27/2011	2390				9.30	4.11	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-054	10/27/2011	40.1				4.65	1.15	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-049/069	10/27/2011	30100		J	19	9.30	0.702	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-083	10/27/2011	661				4.88	4.88	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-052	10/27/2011	37100		J	19	4.65	0.841	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-077	10/27/2011	105		J	19	4.65	4.30	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-055	10/27/2011	3.79	U	UJ	19	4.65	3.79	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-056	10/27/2011	1070		J	19	4.65	3.58	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-057	10/27/2011	30.2		J	19	4.65	3.79	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-058	10/27/2011	23.5	EMPC	J	19,23	4.65	3.88	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-073	10/27/2011	0.588	U	UJ	19	4.65	0.588	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-060	10/27/2011	17700		J	19	4.65	3.75	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-063	10/27/2011	2720		J	19	4.65	3.56	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-064	10/27/2011	10100		J	19	4.65	0.589	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-066	10/27/2011	79000		J	19	4.65	3.71	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-067	10/27/2011	46.8		J	19	4.65	3.41	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-068	10/27/2011	188		J	19	4.65	3.55	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-072	10/27/2011	194		J	19	4.65	3.64	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-059/062/075	10/27/2011	3010		J	19	14.0	0.631	pg/g
PB03-F-C-HHC-E-003-20111004	31102792010-A	PCB-050/053	10/27/2011	1500		J	19	9.30	1.63	pg/g

Analytical Method NOAA

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-028-20111003	31102792001-A	Lipids	10/19/2011	2.11						pct

Analytical Method NOAA

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-029-20111003	31102792002-A	Lipids	10/19/2011	0.72						pct
PB01-I-C-BCR-E-008-20111004	31102792003-A	Lipids	10/19/2011	0.07						pct
PB01-I-C-BCR-E-009-20111004	31102792004-A	Lipids	10/19/2011	0.09						pct
PB02-F-C-HHC-E-019-20111004	31102792005-A	Lipids	10/19/2011	3.31						pct
PB02-F-C-HHC-E-021-20111004	31102792006-A	Lipids	10/19/2011	1.98						pct
PB02-I-C-BCR-E-011-20111005	31102792007-A	Lipids	10/19/2011	0.07						pct
PB02-I-C-BCR-E-012-20111005	31102792008-A	Lipids	10/19/2011	0.06						pct
PB03-F-C-HHC-E-002-20111003	31102792009-A	Lipids	10/19/2011	3.38						pct
PB03-F-C-HHC-E-003-20111004	31102792010-A	Lipids	10/19/2011	0.35						pct

Analytical Method SM2540G

Sample ID	Lab Sample ID	Chemical Name	Anal Date	Result	Lab Qual	Val Qual	Reason	RL	MDL	Units
PB01-F-C-HHC-E-028-20111003	31102792001-A	Moisture, percent	11/1/2011	76.8						pct
PB01-F-C-HHC-E-029-20111003	31102792002-A	Moisture, percent	11/1/2011	77.3						pct
PB01-I-C-BCR-E-008-20111004	31102792003-A	Moisture, percent	11/1/2011	81.6						pct
PB01-I-C-BCR-E-009-20111004	31102792004-A	Moisture, percent	11/1/2011	80.4						pct
PB02-F-C-HHC-E-019-20111004	31102792005-A	Moisture, percent	11/1/2011	77.4						pct
PB02-F-C-HHC-E-021-20111004	31102792006-A	Moisture, percent	11/1/2011	77.7						pct
PB02-I-C-BCR-E-011-20111005	31102792007-A	Moisture, percent	11/1/2011	79.6						pct
PB02-I-C-BCR-E-012-20111005	31102792008-A	Moisture, percent	11/1/2011	77.6						pct
PB03-F-C-HHC-E-002-20111003	31102792009-A	Moisture, percent	11/1/2011	74.8						pct
PB03-F-C-HHC-E-003-20111004	31102792010-A	Moisture, percent	11/1/2011	77.7						pct

APPENDIX D
ANALYTICAL RESULTS

(see CD, Enclosed with Hard Copy Transmittal)

APPENDIX D
ANALYTICAL RESULTS

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB001.3_B	PB007.4	PB007.4	PB007.4
Sample ID	PB01-I-C-BCR-E-009-20111004	PB01-F-C-HHC-E-024-20111002	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-025-20111002
Sample Date	10/3/2011	10/2/2011	10/2/2011	10/2/2011
Sample Type	N	N	FD	N
X	3202727.02	3202001.75	3202001.75	3202001.75
Y	13836477.06	13836322.24	13836322.24	13836322.24
Conventional Parameters (pct)				
Lipids	**0.09**	**3.56**	**3.02**	**3.64**
Moisture, percent	**80.4**	**78**	**75.6**	**77.9**
PCB Congeners (ng/kg)				
PCB-001	8.32 U	**30.8**	**35.6**	**71**
PCB-002	4.19 UJ	3.42 U	3.3 UJ	4.21 U
PCB-003	10.5 U	9.67 U	9.82 UJ	15.1 U
PCB-004	18.5 UJ	**558**	**533**	**1060**
PCB-005	2.75 U	**9.67**	**17.6 J**	**27.1 J**
PCB-006	**12.9 J**	**138**	**178**	**369**
PCB-007	2.34 U	**14.5**	**21.9**	**36.8 J**
PCB-015	**152**	**101**	**169**	**205**
PCB-008	**76.7**	**164**	**257**	**454**
PCB-009	2.42 U	**50.3**	**64**	**110**
PCB-010	2.59 U	**18.9**	**21.3 J**	**45.6**
PCB-011	107 U	90.3 U	149 U	121 U
PCB-012/013	2.42 U	**10.3**	**12.4**	**15.8**
PCB-014	2.36 U	1.41 U	3.9 U	3.7 U
PCB-016	14.1 U	**1880**	**1960**	**4280**
PCB-017	**51.9**	**1650**	**1910**	**4550**
PCB-018/030	**75.7**	**7030**	**6220**	**10200**
PCB-019	4.64 U	**680**	**724**	**1190**
PCB-020/028	**2940**	**32400**	**35600**	**45900**
PCB-021/033	**70.2**	**1200**	**1560**	**3500**
PCB Congeners (ng/kg)				
PCB-022	**129**	**833**	**963**	**2490**
PCB-023	0.696 U	**5.94**	**7.44**	**14**
PCB-024	0.766 U	**86.5**	**119**	**143**
PCB-025	**21.5**	**193**	**243**	**438**
PCB-026/029	**65.8**	**1360**	**1540**	**2700**
PCB-027	**7.12**	**289**	**328**	**727**
PCB-031	**693**	**2680**	**2900**	**6020**
PCB-032	**91.8**	**717**	**773**	**2140**
PCB-034	**4.33 J**	**140**	**161**	**247**
PCB-035	**2.84 J**	1.71 U	7.34 U	10.7 U
PCB-036	1.29 U	1.64 U	7.02 U	10.3 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB001.3_B	PB007.4	PB007.4	PB007.4
Sample ID	PB01-I-C-BCR-E-009-20111004	PB01-F-C-HHC-E-024-20111002	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-025-20111002
Sample Date	10/3/2011	10/2/2011	10/2/2011	10/2/2011
Sample Type	N	N	FD	N
X	3202727.02	3202001.75	3202001.75	3202001.75
Y	13836477.06	13836322.24	13836322.24	13836322.24
Conventional Parameters (pct)				
Lipids	**0.09**	**3.56**	**3.02**	**3.64**
Moisture, percent	**80.4**	**78**	**75.6**	**77.9**
PCB-037	**249**	**256**	**135**	**182**
PCB-038	1.33 U	1.72 U	**31.7**	**61.8 J**
PCB-039	1.27 U	1.59 U	**21.1**	**88.7**
PCB-040/071	**202 J**	**2900 J**	**4050**	**8490**
PCB-041	1.22 UJ	**610 J**	**765**	**1490**
PCB-042	**93 J**	**7270 J**	**9420**	**12400**
PCB-043	**21.7 J**	**885 J**	**860**	**1140**
PCB-044/047/065	**2580 J**	**46200 J**	**65400**	**103000**
PCB-045/051	**11.5 J**	**3120 J**	**4930**	**7180**
PCB Congeners (ng/kg)				
PCB-046	**2.11 J**	**380 J**	**705**	**1340**
PCB-048	**19.9 J**	**1480 J**	**1370**	**4030**
PCB-049/069	**220 J**	**38900 J**	**53800**	**64500**
PCB-050/053	**17.2 J**	**3410 J**	**5200**	**6480**
PCB-052	**1070 J**	**61200 J**	**83400**	**85800**
PCB-054	0.708 U	**66**	**84.8**	**111**
PCB-055	**28.8 J**	**256 J**	**423**	**632**
PCB-056	**84.5 J**	**1510 J**	**1680**	**4270**
PCB-057	**4.15 J**	**67.5 J**	**88**	**103**
PCB-058	**4.09 J**	**62.5 J**	**64.6**	**95.8**
PCB-059/062/075	**189 J**	**3760 J**	**4850**	**6690**
PCB-060	**970 J**	**15000 J**	**18000**	**28000**
PCB-061/070/074/076	**3440 J**	**47600 J**	**57800**	**90300**
PCB-063	**205 J**	**2540 J**	**2940**	**4500**
PCB-064	**565 J**	**15200 J**	**20300**	**25300**
PCB-066	**4780 J**	**78100 J**	**95100**	**146000**
PCB-067	**17.2 J**	**132 J**	**128**	**288**
PCB-068	**52 J**	**419 J**	**478**	**665**
PCB-072	**43 J**	**562 J**	**664**	**696**
PCB-073	0.837 UJ	1.18 UJ	**285 J**	4.88 U
PCB Congeners (ng/kg)				
PCB-077	**237 J**	**217 J**	**268**	**559**
PCB-078	1.64 UJ	3.91 UJ	5.37 U	29.5 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB001.3_B	PB007.4	PB007.4	PB007.4
Sample ID	PB01-I-C-BCR-E-009-20111004	PB01-F-C-HHC-E-024-20111002	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-025-20111002
Sample Date	10/3/2011	10/2/2011	10/2/2011	10/2/2011
Sample Type	N	N	FD	N
X	3202727.02	3202001.75	3202001.75	3202001.75
Y	13836477.06	13836322.24	13836322.24	13836322.24
Conventional Parameters (pct)				
Lipids	**0.09**	**3.56**	**3.02**	**3.64**
Moisture, percent	**80.4**	**78**	**75.6**	**77.9**
PCB-079	1.41 UJ	3.45 UJ	4.63 U	25.4 U
PCB-080	1.44 UJ	3.6 UJ	4.58 U	25.1 U
PCB-081	**14**	**102 J**	**120**	**149**
PCB-082	**4.25 J**	**1200 J**	**1320**	**2610**
PCB-083	**4.17 J**	**917 J**	**859**	**1040**
PCB-084	**21.5**	**2010 J**	**2400**	**3060**
PCB-085/116/117	**945**	**13800 J**	**15900**	**35500**
PCB-086/087/097/108/119/125	**300**	**20800 J**	**25300**	**31400**
PCB-088/091	**172**	**4980 J**	**5750**	**5930**
PCB-089	1.74 U	**116 J**	**142**	**311**
PCB-090/101/113	**964**	**45000 J**	**52700**	**82500**
PCB-092	**170**	**5340 J**	**6380**	**5950**
PCB-093/100	**86.8**	**761 J**	**848**	**3500**
PCB-094	**7.64**	**113 J**	**143**	**198**
PCB-095	**155**	**11900 J**	**13700**	**13900**
PCB-096	**0.769 J**	**147 J**	**192**	**229**
PCB-098/102	**21.8**	**724 J**	**782**	**1060**
PCB-099	**2930**	**41200 J**	**52000**	**129000**
PCB Congeners (ng/kg)				
PCB-103	**16.1**	**565 J**	**682**	**1040**
PCB-104	0.842 U	**16**	**18.3**	**31.3**
PCB-105	**1140**	**23400 J**	**25200**	**55600**
PCB-106	2.83 U	3.37 UJ	5.54 U	8.84 U
PCB-107/124	**21**	**401 J**	**551**	**661**
PCB-109	**298**	**3730 J**	**4170**	**7430**
PCB-110/115	**470**	**22000 J**	**27400**	**30900**
PCB-111	1.16 U	**48.6 J**	**58.9**	**161**
PCB-112	1.13 U	1.9 UJ	3.02 U	6.48 U
PCB-114	**102**	**1710**	**1830**	**3870**
PCB-118	**4170**	**56700 J**	**60400**	**136000**
PCB-120	**28.5**	**269 J**	**346**	**1120**
PCB-121	**2.56 J**	**25.2 J**	**32.3**	**140**
PCB-122	**3.68 J**	**106 J**	**109**	**205**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB001.3_B	PB007.4	PB007.4	PB007.4
Sample ID	PB01-I-C-BCR-E-009-20111004	PB01-F-C-HHC-E-024-20111002	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-025-20111002
Sample Date	10/3/2011	10/2/2011	10/2/2011	10/2/2011
Sample Type	N	N	FD	N
X	3202727.02	3202001.75	3202001.75	3202001.75
Y	13836477.06	13836322.24	13836322.24	13836322.24
Conventional Parameters (pct)				
Lipids	**0.09**	**3.56**	**3.02**	**3.64**
Moisture, percent	**80.4**	**78**	**75.6**	**77.9**
PCB-123	**81.8**	**1160 J**	**1450**	**3020**
PCB-126	**11.7 J**	**122 J**	**133**	**164**
PCB-127	2.59 U	3.33 UJ	**60.7**	**167**
PCB-128/166	**258 J**	**4780 J**	**5920**	**20100**
PCB-129/138/163	**1760 J**	**33500 J**	**40700**	**122000**
PCB-130	**67.1 J**	**1230 J**	**1480**	**1410**
PCB Congeners (ng/kg)				
PCB-131	**4.94 J**	**85.4 J**	**105**	**92.8**
PCB-132	11.3 UJ	**2370 J**	**2850**	**2920**
PCB-133	**57.8 J**	**622 J**	**750**	**1350**
PCB-134	**2.73 J**	**148 J**	**205**	**234 J**
PCB-135/151	**69.2 J**	**2530 J**	**3250**	**2660**
PCB-136	5.12 UJ	**446 J**	**551**	**560**
PCB-137	**86.5 J**	**1880 J**	**2190**	**6720**
PCB-139/140	**47.1 J**	**676 J**	**838**	**2530**
PCB-141	**13.7 J**	**3550 J**	**4360**	**7800**
PCB-142	1.43 UJ	**7.9 J**	**7.55 J**	**14.1**
PCB-143	1.37 UJ	**14.4 J**	**20.2**	13.4 U
PCB-144	**9.39 J**	**708 J**	**930**	**1100**
PCB-145	0.656 UJ	**2.87 J**	**5.13**	**6.66**
PCB-146	**434 J**	**6880 J**	**8230**	**27800**
PCB-147/149	**402 J**	**9920 J**	**12500**	**16600**
PCB-148	**10.5 J**	**105 J**	**140**	**571**
PCB-150	**0.607 J**	**34.5 J**	**46.8**	**45.2**
PCB-152	0.599 UJ	**10.9 J**	**17.4**	1.89 U
PCB-153/168	**2190 J**	**38900 J**	**45800**	**163000**
PCB-154	**58.7 J**	**964 J**	**1230**	**5290**
PCB Congeners (ng/kg)				
PCB-155	**11.4**	**120**	**151**	**392**
PCB-156/157	**234 J**	**3830 J**	**5190**	**15800**
PCB-158	**175 J**	**3310 J**	**4050**	**11800**
PCB-159	1.2 UJ	**12.1 J**	**77.3**	**130**
PCB-160	1.12 UJ	2.89 UJ	6.33 U	10.8 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB001.3_B	PB007.4	PB007.4	PB007.4
Sample ID	PB01-I-C-BCR-E-009-20111004	PB01-F-C-HHC-E-024-20111002	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-025-20111002
Sample Date	10/3/2011	10/2/2011	10/2/2011	10/2/2011
Sample Type	N	N	FD	N
X	3202727.02	3202001.75	3202001.75	3202001.75
Y	13836477.06	13836322.24	13836322.24	13836322.24
Conventional Parameters (pct)				
Lipids	**0.09**	**3.56**	**3.02**	**3.64**
Moisture, percent	**80.4**	**78**	**75.6**	**77.9**
PCB-161	1 UJ	2.67 UJ	5.82 U	9.94 U
PCB-162	**15.2 J**	**177 J**	**224**	**640**
PCB-164	**8.68 J**	**973 J**	**1260**	10.4 U
PCB-165	**2.07 J**	**22.2 J**	**34.9**	**93.7**
PCB-167	**99.9 J**	**1400 J**	**1860**	**4550**
PCB-169	1.55 UJ	**28.4 J**	**47.4**	**155**
PCB-170	**175**	**6820 J**	**8280 J**	**29900**
PCB-171/173	**109**	**2240 J**	**2470 J**	**9530**
PCB-172	**46.5**	**1350 J**	**1610 J**	**5010**
PCB-174	11.9 U	**1450 J**	**1670 J**	**2340**
PCB-175	**16.6**	**301 J**	**389 J**	**933**
PCB-176	3.45 U	**181 J**	**215 J**	**187**
PCB-177	**126**	**872 J**	**961 J**	**784**
PCB-178	**144**	**1150 J**	**1430 J**	**1980**
PCB-179	5.39 U	**439 J**	**556 J**	**425**
PCB Congeners (ng/kg)				
PCB-180/193	**408**	**13000 J**	**14400 J**	**47100**
PCB-181	**4.59**	**91.7 J**	**114 J**	**340**
PCB-182	**3.27 J**	**63.1 J**	**67.3 J**	**297**
PCB-183/185	**201**	**6480 J**	**6690 J**	**23700**
PCB-184	**4.25 J**	**67 J**	**84.9 J**	**208**
PCB-186	0.562 U	0.899 UJ	1.41 UJ	2.59 U
PCB-187	**606**	**9700 J**	**11600 J**	**31500**
PCB-188	**7.12 J**	**67.2**	**98.7**	**322**
PCB-189	**9.08**	**251 J**	**340 J**	**1140 J**
PCB-190	**47.5**	**1390 J**	**1670 J**	**5780**
PCB-191	**8.22**	**311 J**	**392 J**	**1270**
PCB-192	1.09 U	**9.7 J**	**11.8 J**	**25**
PCB-194	**46.1**	**3080**	**3440 J**	**11200 J**
PCB-195	**21.4**	**1210**	**1660 J**	**5580 J**
PCB-196	**45.1**	**1660**	**2370 J**	**8050 J**
PCB-197/200	**14.3**	**418**	**575 J**	**1470 J**
PCB-198/199	**94.8**	**2930**	**3790 J**	**8760 J**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB001.3_B	PB007.4	PB007.4	PB007.4
Sample ID	PB01-I-C-BCR-E-009-20111004	PB01-F-C-HHC-E-024-20111002	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-025-20111002
Sample Date	10/3/2011	10/2/2011	10/2/2011	10/2/2011
Sample Type	N	N	FD	N
X	3202727.02	3202001.75	3202001.75	3202001.75
Y	13836477.06	13836322.24	13836322.24	13836322.24
Conventional Parameters (pct)				
Lipids	**0.09**	**3.56**	**3.02**	**3.64**
Moisture, percent	**80.4**	**78**	**75.6**	**77.9**
PCB-201	**27.4**	**454**	**581 J**	**1110 J**
PCB-202	**128**	**940**	**1130**	**935**
PCB-203	**24.8**	**2230**	**3150 J**	**11400 J**
PCB Congeners (ng/kg)				
PCB-204	**1.35 J**	**30.2**	**42.6 J**	**109 J**
PCB-205	**1.53 J**	**202**	**242 J**	**696 J**
PCB-206	**19.7**	**2290**	**2750 J**	**6560 J**
PCB-207	**35.5**	**1170**	**1640 J**	**3980 J**
PCB-208	**60.6**	**1710**	**2010 J**	**4450**
PCB-209	**1020**	**50100**	**55400 J**	**93900 J**
Total PCB Congener (U = 0)	**41118.436 J**	**877601.28 J**	**1067387.62 J**	**1985507.36 J**
Total PCB Congener (U = 1/2)	**41244.819 J**	**877670.609 J**	**1067496.16 J**	**1985664.48 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 0)	**1.37 J**	**15.8 J**	**17.7 J**	**27.75 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	**1.4 J**	**15.8 J**	**17.7 J**	**27.75 J**
Dioxin Furans (ng/kg)				
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	**0.572**	**6.83**	**5.94**	**16.2**
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	0.0876 U	**0.749 J**	0.292 U	**3.68 J**
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.0973 U	**0.275 J**	**0.284 J**	**0.536 J**
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.102 U	**0.869 J**	**0.827 J**	**1.95 J**
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	0.103 U	**0.434 J**	**0.397 J**	**0.616 J**
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	0.121 U	**1.75 J**	**1.56 J**	**2.64**
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	0.0893 U	**2.27 J**	**2.85 J**	**3.03 J**
Total Tetrachlorodibenzo-p-dioxin (TCDD)	**0.572**	**6.83**	**5.94**	**16.5 J**
Total Pentachlorodibenzo-p-dioxin (PeCDD)	0.0876 U	**0.749 J**	0.292 U	**3.68 J**
Dioxin Furans (ng/kg)				
Total Hexachlorodibenzo-p-dioxin (HxCDD)	**0.263 J**	**1.72 J**	**1.87 J**	**4.11 J**
Total Heptachlorodibenzo-p-dioxin (HpCDD)	0.121 U	**1.75 J**	**1.9 J**	**2.64**
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	**1.3 J**	**1.14**	**1.06**	**2.07**
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	**0.203 J**	**0.327 J**	0.1 U	**0.515 J**
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	**0.187 J**	**1.31 J**	**1.5 J**	**1.82 J**
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	0.0327 U	**0.279 J**	**0.34 J**	**0.39 J**
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0302 U	**0.193 J**	**0.172 J**	**0.273 J**
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	0.0401 U	0.0697 U	0.0701 U	0.0938 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB001.3_B	PB007.4	PB007.4	PB007.4
Sample ID	PB01-I-C-BCR-E-009-20111004	PB01-F-C-HHC-E-024-20111002	PB01-F-C-HHC-E-024-201110-D	PB01-F-C-HHC-E-025-20111002
Sample Date	10/3/2011	10/2/2011	10/2/2011	10/2/2011
Sample Type	N	N	FD	N
X	3202727.02	3202001.75	3202001.75	3202001.75
Y	13836477.06	13836322.24	13836322.24	13836322.24
Conventional Parameters (pct)				
Lipids	**0.09**	**3.56**	**3.02**	**3.64**
Moisture, percent	**80.4**	**78**	**75.6**	**77.9**
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0321 U	**0.132 J**	**0.144 J**	0.0756 U
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	**0.201 J**	**0.231 J**	**0.276 J**	**0.281 J**
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	0.0586 U	0.0785 U	0.0823 U	0.163 U
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	0.0946 U	0.106 U	**0.717 J**	0.11 U
Total Tetrachlorodibenzofuran (TCDF)	**3.31 J**	**1.25**	**1.1**	**4.84 J**
Total Pentachlorodibenzofuran (PeCDF)	**1.06 J**	**1.63 J**	**1.5 J**	**2.89 J**
Total Hexachlorodibenzofuran (HxCDF)	**0.189 J**	**0.735 J**	**1.05 J**	**1.46 J**
Total Heptachlorodibenzofuran (HpCDF)	**0.201 J**	**0.231 J**	**0.276 J**	**0.281 J**
Total Dioxin/Furan (U = 0)	**2.463 J**	**16.789 J**	**16.067 J**	**34.001 J**
Total Dioxin/Furan (U = 1/2)	**2.9072 J**	**16.9161 J**	**16.3392 J**	**34.2222 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 0)	**0.7662 J**	**8.3345 J**	**6.7318 J**	**21.0551 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	**0.8328 J**	**8.3384 J**	**6.8832 J**	**21.0644 J**
Dioxin Furans/PCB Congeners (ng/kg)				
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 0)	**2.1392 J**	**24.0923 J**	**24.4047 J**	**48.8051 J**
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 1/2)	**2.229 J**	**24.0962 J**	**24.5561 J**	**48.8144 J**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB007.4	PB007.4	PB007.4	PB007.4
Sample ID	PB01-F-C-HHC-E-025-201110-D	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	PB01-F-C-HHC-E-027-20111002
Sample Date	10/2/2011	10/2/2011	10/2/2011	10/2/2011
Sample Type	FD	N	FD	N
X	3202001.75	3202001.75	3202001.75	3202001.75
Y	13836322.24	13836322.24	13836322.24	13836322.24
Conventional Parameters (pct)				
Lipids	**3.65**	**2.03**	**2.43**	**1.37**
Moisture, percent	**77.1**	**77.5**	**82.7**	**79.5**
PCB Congeners (ng/kg)				
PCB-001	**49.9**	**35.7 J**	**38.7**	**27.9**
PCB-002	3.75 UJ	2.39 UJ	4.22 UJ	3.97 UJ
PCB-003	12.1 U	9.41 UJ	11.2 UJ	9.26 U
PCB-004	**814**	**579**	**660**	**601**
PCB-005	**21.4**	**13.4 J**	**13.8 J**	6.13 U
PCB-006	**291**	**140**	**158**	**167**
PCB-007	**29.2 J**	**16.5 J**	**20.4 J**	**15.8 J**
PCB-015	**182**	**115**	**137 J**	**133**
PCB-008	**377**	**215**	**245**	**204**
PCB-009	**87.5**	**50.6**	**62.7 J**	**61.2 J**
PCB-010	**32.4 J**	**19.1**	**19.6**	**24.5**
PCB-011	129 U	98.2 U	117 U	128 U
PCB-012/013	**13 J**	4.03 U	4.74 U	5.4 U
PCB-014	5.08 U	4.02 U	4.67 U	5.32 U
PCB-016	**3050**	**2360**	**3110**	**2640**
PCB-017	**3160**	**2040**	**2250**	**2070**
PCB-018/030	**7800**	**6000**	**7320**	**6940**
PCB-019	**832**	**809**	**888**	**787**
PCB-020/028	**32300**	**29800**	**36000**	**43500**
PCB-021/033	**2600**	**1340**	**1590**	**1400**
PCB Congeners (ng/kg)				
PCB-022	**1760**	**831**	**988**	**864**
PCB-023	**9.2**	**8.46**	**10.7 J**	**10**
PCB-024	**76.4**	**178**	**117**	**149**
PCB-025	**300**	**199**	**248**	**237**
PCB-026/029	**1900**	**959**	**1170**	**1410**
PCB-027	**535**	**300**	**335**	**341**
PCB-031	**4310**	**1880**	**2310**	**2040**
PCB-032	**1500**	**856**	**990**	**892**
PCB-034	**173**	**158**	**195**	**187**
PCB-035	2.27 U	2.71 U	5.46 U	6.15 U
PCB-036	2.17 U	2.59 U	5.28 U	5.95 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB007.4	PB007.4	PB007.4	PB007.4
Sample ID	PB01-F-C-HHC-E-025-201110-D	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	PB01-F-C-HHC-E-027-20111002
Sample Date	10/2/2011	10/2/2011	10/2/2011	10/2/2011
Sample Type	FD	N	FD	N
X	3202001.75	3202001.75	3202001.75	3202001.75
Y	13836322.24	13836322.24	13836322.24	13836322.24
Conventional Parameters (pct)				
Lipids	**3.65**	**2.03**	**2.43**	**1.37**
Moisture, percent	**77.1**	**77.5**	**82.7**	**79.5**
PCB-037	**185**	76.5 U	**147**	**113**
PCB-038	**16.4**	**44.7 J**	**49.7**	**38.9 J**
PCB-039	**42.8**	**39.7 J**	**40.8 J**	**26.2 J**
PCB-040/071	**6190**	**4070**	**4900**	**4280**
PCB-041	**1340**	**795**	**722**	**801**
PCB-042	**9210**	**9100**	**10400**	**11400**
PCB-043	**920**	**1040**	**1230**	17.3 U
PCB-044/047/065	**73200**	**62500**	**76600**	**84600**
PCB-045/051	**5200**	**5540**	**6880**	**5940**
PCB Congeners (ng/kg)				
PCB-046	**960**	**770**	**831**	**765**
PCB-048	**2850**	**1650**	**2010**	**2270**
PCB-049/069	**46300**	**55000**	**64400**	**62700**
PCB-050/053	**4550**	**6430**	**7460**	**5580**
PCB-052	**61600**	**91100**	**102000**	**90100**
PCB-054	**80.7**	**93.1**	**105**	**88.1**
PCB-055	**365 J**	**290 J**	**311**	**420**
PCB-056	**3130**	**1320**	**1520**	**1290**
PCB-057	**83**	**52.2 J**	8.64 U	**59.1**
PCB-058	**80.6**	**46.3 J**	8.58 U	**50.7 J**
PCB-059/062/075	**4640**	**5100**	**6080**	**6200**
PCB-060	**19800**	**15100**	**17000**	**25000**
PCB-061/070/074/076	**66000**	**44500**	**53600**	**74400**
PCB-063	**3180**	**2840**	**3290**	**4360**
PCB-064	**18300**	**23900**	**27700**	**24600**
PCB-066	**108000**	**79300**	**93100**	**125000**
PCB-067	**205**	**89.3 J**	**84.9**	**92.6**
PCB-068	**495**	**376**	**456**	**543**
PCB-072	**487**	**507**	**556**	**612**
PCB-073	**413**	6.1 U	**253**	**914**
PCB Congeners (ng/kg)				
PCB-077	**414**	**169**	**189**	**198**
PCB-078	20.5 U	5.83 U	8.49 U	6.37 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB007.4	PB007.4	PB007.4	PB007.4
Sample ID	PB01-F-C-HHC-E-025-201110-D	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	PB01-F-C-HHC-E-027-20111002
Sample Date	10/2/2011	10/2/2011	10/2/2011	10/2/2011
Sample Type	FD	N	FD	N
X	3202001.75	3202001.75	3202001.75	3202001.75
Y	13836322.24	13836322.24	13836322.24	13836322.24
Conventional Parameters (pct)				
Lipids	**3.65**	**2.03**	**2.43**	**1.37**
Moisture, percent	**77.1**	**77.5**	**82.7**	**79.5**
PCB-079	17.6 U	5.02 U	7.43 U	5.57 U
PCB-080	17.4 U	4.96 U	7.5 U	5.62 U
PCB-081	**98.6**	**236**	**86.3 J**	**271**
PCB-082	**1940**	**1410**	**1680**	**1910**
PCB-083	**912**	**898**	**1100**	**1140**
PCB-084	**2250**	**2630**	**3200**	**2210**
PCB-085/116/117	**26000**	**14300**	**16900**	**26600**
PCB-086/087/097/108/119/125	**23100**	**25100**	**30000**	**34500**
PCB-088/091	**4420**	**6870**	**8700**	**6580**
PCB-089	**232**	**142**	**160**	**179**
PCB-090/101/113	**60000**	**47400**	**57200**	**70100**
PCB-092	**4270**	**6820**	**8370**	**7420**
PCB-093/100	**2640**	**910**	**953**	**1270**
PCB-094	**143**	**205**	**259**	**202**
PCB-095	**10300**	**17200**	**20400**	**13600**
PCB-096	**164**	**197**	**245**	**167**
PCB-098/102	**744**	**797**	**1020**	**983**
PCB-099	**94600**	**42800**	**51800**	**83100**
PCB Congeners (ng/kg)				
PCB-103	**782**	**639**	**796**	**810**
PCB-104	**16.7 J**	**19.8**	**23.9**	**15.4**
PCB-105	**39600**	**19700**	**22300**	**36500**
PCB-106	8.74 U	8.13 U	7.02 U	7.86 U
PCB-107/124	**467**	**335**	**387**	**450**
PCB-109	**5230**	**3480**	**4050**	**5290**
PCB-110/115	**22500**	**27900**	**32300**	**34000**
PCB-111	**118**	**58.3**	**62.6**	**92.2**
PCB-112	5.94 U	3.63 U	6.03 U	8.38 U
PCB-114	**2700**	**1350**	**1530**	**2820**
PCB-118	**97600**	**47100**	**53500**	**90200**
PCB-120	**804**	**319**	**358**	**405**
PCB-121	**98.8**	**24.4**	**31.4**	**41.3**
PCB-122	**111 J**	**70.6**	**78.4**	**80.7**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB007.4	PB007.4	PB007.4	PB007.4
Sample ID	PB01-F-C-HHC-E-025-201110-D	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	PB01-F-C-HHC-E-027-20111002
Sample Date	10/2/2011	10/2/2011	10/2/2011	10/2/2011
Sample Type	FD	N	FD	N
X	3202001.75	3202001.75	3202001.75	3202001.75
Y	13836322.24	13836322.24	13836322.24	13836322.24
Conventional Parameters (pct)				
Lipids	**3.65**	**2.03**	**2.43**	**1.37**
Moisture, percent	**77.1**	**77.5**	**82.7**	**79.5**
PCB-123	**2310**	**1060**	**1190**	**2090**
PCB-126	**125**	**108**	**125**	**177**
PCB-127	**113**	7.82 U	7.04 U	**95.4**
PCB-128/166	**14700**	**4980**	**5670**	**9770**
PCB-129/138/163	**89200**	**34900**	**41200**	**63000**
PCB-130	**1030**	**1400**	**1640**	**1910**
PCB Congeners (ng/kg)				
PCB-131	**68.6**	**157**	**158**	**115**
PCB-132	**2180**	**3550**	**4190**	**3360**
PCB-133	**984**	**651**	**758**	**1010**
PCB-134	**175**	**179**	**199**	**168**
PCB-135/151	**2000**	**3870**	**4640**	**3240**
PCB-136	**416**	**596**	**735**	**542**
PCB-137	**4820**	**1650**	**1880**	**3390**
PCB-139/140	**1890**	**732**	**889**	**1330**
PCB-141	**6000**	**3900**	**4600**	**5410**
PCB-142	**8.52**	**10.3 J**	8.74 U	**14.3**
PCB-143	**17.9 J**	**23.7 J**	**31.3**	**28**
PCB-144	**806**	**904**	**1080**	**1170**
PCB-145	**4.62**	4.54 U	**7.21 J**	**6.31 J**
PCB-146	**20400**	**6980**	**8290**	**11800**
PCB-147/149	**12500**	**14200**	**17600**	**15600**
PCB-148	**415**	**118**	**146**	**174**
PCB-150	**35.3**	**54.2**	**66.1**	**46.6**
PCB-152	**13.8**	**14.8**	2.27 U	**13.3**
PCB-153/168	**121000**	**37400**	**45700**	**67800**
PCB-154	**4010**	**1060**	**1290**	**1470**
PCB Congeners (ng/kg)				
PCB-155	**285**	**116**	**131**	**149**
PCB-156/157	**11300**	**3980**	**4530**	**7800**
PCB-158	**8720**	**3310**	**3870**	**6260**
PCB-159	**102 J**	4.65 U	8.2 U	4.57 U
PCB-160	7.13 U	5.98 U	6.07 U	6.63 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB007.4	PB007.4	PB007.4	PB007.4
Sample ID	PB01-F-C-HHC-E-025-201110-D	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	PB01-F-C-HHC-E-027-20111002
Sample Date	10/2/2011	10/2/2011	10/2/2011	10/2/2011
Sample Type	FD	N	FD	N
X	3202001.75	3202001.75	3202001.75	3202001.75
Y	13836322.24	13836322.24	13836322.24	13836322.24
Conventional Parameters (pct)				
Lipids	**3.65**	**2.03**	**2.43**	**1.37**
Moisture, percent	**77.1**	**77.5**	**82.7**	**79.5**
PCB-161	6.56 U	5.49 U	5.74 U	6.27 U
PCB-162	**464**	**191**	**220**	**289**
PCB-164	**1400**	**1500**	**1770**	**1720**
PCB-165	**77.7**	**28.3**	**32**	**47.2**
PCB-167	**3230**	**1590**	**1830**	**2930**
PCB-169	**109**	**42**	**52.2**	**68.7**
PCB-170	**21200**	**6470**	**7080**	**11100 J**
PCB-171/173	**6630**	**2110**	**2470**	**3410 J**
PCB-172	**3440**	**1280**	**1470**	**2190 J**
PCB-174	**1770**	**2070**	**2350**	**2170 J**
PCB-175	**657**	**313**	**384**	**510 J**
PCB-176	**134**	**269**	**334**	**229 J**
PCB-177	**557**	**854**	**1020**	**1210 J**
PCB-178	**1410**	**1320**	**1600**	**1910 J**
PCB-179	**302**	**622**	**743**	**523 J**
PCB Congeners (ng/kg)				
PCB-180/193	**34400**	**11200**	**14500**	**18900 J**
PCB-181	**234**	**86.6**	**98.2**	**160 J**
PCB-182	**213**	**51.4 J**	**78**	**84 J**
PCB-183/185	**17200**	**5220**	**6330**	**8820 J**
PCB-184	**153**	**66.6**	**79.6**	**94 J**
PCB-186	1.8 U	2.28 U	2.67 U	2.32 UJ
PCB-187	**22100**	**10300**	**11400**	**14800 J**
PCB-188	**231**	**73.8**	**82.8**	**97.5 J**
PCB-189	**821 J**	**281**	**306 J**	**436 J**
PCB-190	**4100**	**1280**	**1540**	**2330 J**
PCB-191	**882**	**303**	**341**	**484 J**
PCB-192	**17.8 J**	**7.45**	**11.4**	**9.78 J**
PCB-194	**8030 J**	**2480 J**	**3230**	**3460 J**
PCB-195	**3790 J**	**1140 J**	**1340**	**1950 J**
PCB-196	**5770 J**	**1730 J**	**1940**	**2640 J**
PCB-197/200	**1050 J**	**488 J**	**569**	**640 J**
PCB-198/199	**6220 J**	**2970 J**	**3550**	**4940 J**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB007.4	PB007.4	PB007.4	PB007.4
Sample ID	PB01-F-C-HHC-E-025-201110-D	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	PB01-F-C-HHC-E-027-20111002
Sample Date	10/2/2011	10/2/2011	10/2/2011	10/2/2011
Sample Type	FD	N	FD	N
X	3202001.75	3202001.75	3202001.75	3202001.75
Y	13836322.24	13836322.24	13836322.24	13836322.24
Conventional Parameters (pct)				
Lipids	**3.65**	**2.03**	**2.43**	**1.37**
Moisture, percent	**77.1**	**77.5**	**82.7**	**79.5**
PCB-201	**787 J**	**499 J**	**581**	**697 J**
PCB-202	**673**	**945**	**1060**	**955 J**
PCB-203	**8010 J**	**2330 J**	**2620**	**3600 J**
PCB Congeners (ng/kg)				
PCB-204	**73.8 J**	**33.1 J**	**37.6**	**48.9 J**
PCB-205	**498 J**	**172 J**	**186**	**257 J**
PCB-206	**4850 J**	**1960 J**	**2150**	**2960 J**
PCB-207	**2770 J**	**1270 J**	**1530**	**1890 J**
PCB-208	**3190**	**1670**	**1940**	**2180 J**
PCB-209	**66700 J**	**38100 J**	**42300**	**56900 J**
Total PCB Congener (U = 0)	**1442055.64 J**	**958796.41 J**	**1128054.31 J**	**1383658.59 J**
Total PCB Congener (U = 1/2)	**1442175.66 J**	**958928.55 J**	**1128177.8 J**	**1383779.12 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 0)	**20.6 J**	**14.39953**	**16.7 J**	**24.1 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	**20.6 J**	**14.39953**	**16.7 J**	**24.1 J**
Dioxin Furans (ng/kg)				
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	**16.7**	**9.7**	**9.67**	**5.43**
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	**0.915 J**	**1.61 J**	**1.53 J**	0.0864 U
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	**0.465 J**	**0.194 J**	**0.218 J**	**0.101 J**
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	**2.16 J**	**0.599 J**	**0.755 J**	**0.281 J**
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	**0.778 J**	**0.229 J**	0.14 U	0.0796 U
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	**2.59 J**	**1.42 J**	**1.18 J**	0.149 U
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	**3.8 J**	**6.15**	**1.41 J**	0.125 U
Total Tetrachlorodibenzo-p-dioxin (TCDD)	**16.7**	**10 J**	**9.9 J**	**5.43**
Total Pentachlorodibenzo-p-dioxin (PeCDD)	**0.915 J**	**1.61 J**	**1.53 J**	0.0864 U
Dioxin Furans (ng/kg)				
Total Hexachlorodibenzo-p-dioxin (HxCDD)	**3.4 J**	**1.29 J**	**1.8 J**	**0.382 J**
Total Heptachlorodibenzo-p-dioxin (HpCDD)	**2.59 J**	**2.06 J**	**1.18 J**	0.149 U
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	**2.14**	**0.597**	**0.938 J**	**0.526**
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	**0.574 J**	**0.538 J**	**0.374 J**	**0.298 J**
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	**1.73 J**	**1.54 J**	**1.5 J**	**1.14 J**
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	**0.212 J**	**0.233 J**	**0.277 J**	0.0503 U
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	**0.146 J**	**1.14 J**	**0.176 J**	0.053 U
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	0.105 U	0.0865 U	0.0565 U	0.0697 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB007.4	PB007.4	PB007.4	PB007.4
Sample ID	PB01-F-C-HHC-E-025-201110-D	PB01-F-C-HHC-E-026-20111002	PB01-F-C-HHC-E-026-201110-D	PB01-F-C-HHC-E-027-20111002
Sample Date	10/2/2011	10/2/2011	10/2/2011	10/2/2011
Sample Type	FD	N	FD	N
X	3202001.75	3202001.75	3202001.75	3202001.75
Y	13836322.24	13836322.24	13836322.24	13836322.24
Conventional Parameters (pct)				
Lipids	**3.65**	**2.03**	**2.43**	**1.37**
Moisture, percent	**77.1**	**77.5**	**82.7**	**79.5**
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0864 U	**0.0777 J**	**0.122 J**	0.0545 U
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	**0.255 J**	**4.42 J**	**0.35 J**	0.0562 U
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	0.116 U	0.107 U	0.0955 U	0.0912 U
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	0.101 U	**0.556 J**	0.0831 U	0.136 U
Total Tetrachlorodibenzofuran (TCDF)	**2.83 J**	**13.6 J**	**2.25 J**	**0.822**
Total Pentachlorodibenzofuran (PeCDF)	**2.31 J**	**11.1 J**	**2.96 J**	**1.44 J**
Total Hexachlorodibenzofuran (HxCDF)	**0.613 J**	**10.3 J**	**1.39 J**	0.0697 U
Total Heptachlorodibenzofuran (HpCDF)	**0.255 J**	**4.97 J**	**0.35 J**	0.0912 U
Total Dioxin/Furan (U = 0)	**32.465 J**	**29.0037 J**	**18.5 J**	**7.776 J**
Total Dioxin/Furan (U = 1/2)	**32.6692 J**	**29.1005 J**	**18.6876 J**	**8.2514 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 0)	**18.7709 J**	**12.1555 J**	**11.9255 J**	**5.8717 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	**18.7811 J**	**12.1604 J**	**11.9359 J**	**5.9318 J**
Dioxin Furans/PCB Congeners (ng/kg)				
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 0)	**39.3387 J**	**26.5551 J**	**28.5919 J**	**30.0171 J**
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 1/2)	**39.3489 J**	**26.5599 J**	**28.6022 J**	**30.0772 J**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB011_C	PB011_C	PB011_C	PB015_C
Sample ID	PB01-F-C-HHC-E-028-20111003	PB01-F-C-HHC-E-029-20111003	PB01-I-C-BCR-E-008-20111004	PB01-I-C-BCR-E-006-20111001
Sample Date	10/3/2011	10/3/2011	10/3/2011	9/30/2011
Sample Type	N	N	N	N
X	3201723.74	3201723.74	3201723.74	3201217.73
Y	13836209.92	13836209.92	13836209.92	13836206.51
Conventional Parameters (pct)				
Lipids	**2.11**	**0.72**	**0.07**	**0.09**
Moisture, percent	**76.8**	**77.3**	**81.6**	**84**
PCB Congeners (ng/kg)				
PCB-001	**15.7**	**45.8**	8 U	6.6 U
PCB-002	4.18 U	4.66 UJ	3.48 U	3.28 UJ
PCB-003	11.6 U	**16.1**	8.25 U	8.63 U
PCB-004	**122**	**670**	33 U	**39.3 J**
PCB-005	**7.75 J**	**17.4 J**	2.95 U	7.36 U
PCB-006	**41**	**140**	**26.6**	**29.8**
PCB-007	**9.53 J**	**18.5**	2.51 U	6.82 U
PCB-015	**51.2**	**106**	**240**	**361**
PCB-008	68.5 U	**169**	**208**	204 U
PCB-009	**20.9**	**64.9**	**10.5 J**	**10.6 J**
PCB-010	3.24 U	**20.7**	2.7 U	8.14 U
PCB-011	95.5 U	86.4 U	121 U	109 U
PCB-012/013	2.88 U	**8.72 J**	**13**	6.88 U
PCB-014	2.81 U	3.27 U	2.52 U	6.56 U
PCB-016	**352**	**2330**	**46.9**	35.6 UJ
PCB-017	**229**	**2240**	**323**	**261 J**
PCB-018/030	**1000**	**10500**	**611**	**451**
PCB-019	**170**	**689**	8.13 U	**12.6**
PCB-020/028	**10500**	**62700**	**11600**	**23500**
PCB-021/033	**247**	**1300**	**523**	**575 J**
PCB Congeners (ng/kg)				
PCB-022	**129**	**1030**	**895**	**748**
PCB-023	0.609 U	**11.2**	0.771 U	3.22 U
PCB-024	**38.4**	**82.8**	0.85 U	3.45 U
PCB-025	**59.9**	**187**	**93.8**	**132**
PCB-026/029	**349**	**1520**	**312**	**335 J**
PCB-027	**41.6**	**304**	**58.5**	**48.8**
PCB-031	**588**	**2140**	**2960**	**3140**
PCB-032	**101**	**758**	**611**	**576**
PCB-034	**40.3**	**149**	**35.1**	**43.3 J**
PCB-035	1.65 U	5.3 U	**9.75**	**9.45 J**
PCB-036	1.52 U	**41.2**	0.85 U	4.52 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB011_C	PB011_C	PB011_C	PB015_C
Sample ID	PB01-F-C-HHC-E-028-20111003	PB01-F-C-HHC-E-029-20111003	PB01-I-C-BCR-E-008-20111004	PB01-I-C-BCR-E-006-20111001
Sample Date	10/3/2011	10/3/2011	10/3/2011	9/30/2011
Sample Type	N	N	N	N
X	3201723.74	3201723.74	3201723.74	3201217.73
Y	13836209.92	13836209.92	13836209.92	13836206.51
Conventional Parameters (pct)				
Lipids	**2.11**	**0.72**	**0.07**	**0.09**
Moisture, percent	**76.8**	**77.3**	**81.6**	**84**
PCB-037	**95.3**	**108**	**925**	**1260**
PCB-038	1.57 U	5.32 U	0.875 U	**14.1**
PCB-039	1.5 U	4.91 U	0.836 U	**41.6**
PCB-040/071	**465**	**3510**	**1570**	**1480**
PCB-041	**85.6**	**1530**	**16.8**	7.26 U
PCB-042	**1160**	**13600**	**583**	**534**
PCB-043	**313**	**900 J**	**132**	**115**
PCB-044/047/065	**26200**	**93400**	**6100**	**12600**
PCB-045/051	**652**	**3890**	**57.4**	**66.9**
PCB Congeners (ng/kg)				
PCB-046	**76.1**	**417**	**16.8**	**11.4 J**
PCB-048	**354**	**3360**	**188**	**157 J**
PCB-049/069	**19500**	**70100**	**1360**	**1110**
PCB-050/053	**858**	**3560**	**88.4**	**77.1**
PCB-052	**22700**	**84000**	**1840**	**1570**
PCB-054	**30.2**	**77.6**	**1.07 J**	3.41 U
PCB-055	**506**	**681**	**270**	4.91 U
PCB-056	**192**	**1720**	**825**	**614**
PCB-057	**16**	**111**	**19.4**	**19.2**
PCB-058	**17.3**	**74.5**	**31.7**	**20.7 J**
PCB-059/062/075	**1750**	**6390**	**505**	**1050**
PCB-060	**10100**	**43100**	**4380**	**7730**
PCB-061/070/074/076	**27300**	**109000**	**11400**	**20000**
PCB-063	**1620**	**6240**	**483**	**585**
PCB-064	**3410**	**20800**	**1650**	**1340**
PCB-066	**46200**	**190000**	**17800**	**32100**
PCB-067	**40.5**	**156**	**70.9**	**75.5**
PCB-068	**190**	**466**	**98.8**	**150**
PCB-072	**158**	**530**	**135**	**116**
PCB-073	0.618 U	1.4 U	0.826 U	**17.7**
PCB Congeners (ng/kg)				
PCB-077	**71.4**	**338**	**1070**	**1650**
PCB-078	2.55 U	31.4 U	2.25 U	4.92 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB011_C	PB011_C	PB011_C	PB015_C
Sample ID	PB01-F-C-HHC-E-028-20111003	PB01-F-C-HHC-E-029-20111003	PB01-I-C-BCR-E-008-20111004	PB01-I-C-BCR-E-006-20111001
Sample Date	10/3/2011	10/3/2011	10/3/2011	9/30/2011
Sample Type	N	N	N	N
X	3201723.74	3201723.74	3201723.74	3201217.73
Y	13836209.92	13836209.92	13836209.92	13836206.51
Conventional Parameters (pct)				
Lipids	**2.11**	**0.72**	**0.07**	**0.09**
Moisture, percent	**76.8**	**77.3**	**81.6**	**84**
PCB-079	2.19 U	27.7 U	1.93 U	**63.8**
PCB-080	2.24 U	28.9 U	1.97 U	4.3 U
PCB-081	**31.8**	**199 J**	**46.6**	**99.7**
PCB-082	**109**	**2600**	**38.4**	**21.5 J**
PCB-083	**108**	**816**	**69.1**	5.14 U
PCB-084	**288**	**1200**	**108**	**70.4 J**
PCB-085/116/117	**9820**	**40800**	**2090**	**4000**
PCB-086/087/097/108/119/125	**6550**	**43800**	**810**	**1220**
PCB-088/091	**1080**	**5130**	**315**	**240**
PCB-089	**9.91**	**217**	**8.39**	**9.14 J**
PCB-090/101/113	**19400**	**90700**	**1440**	**1370**
PCB-092	**1260**	**5890**	**231**	**229**
PCB-093/100	**662**	**1280**	**166**	**218**
PCB-094	**37.5**	**199**	**43.4**	**35.3 J**
PCB-095	**1880**	**7790**	**491**	**391**
PCB-096	**18.7**	**88.9**	1.17 U	2.14 U
PCB-098/102	**104**	**1080**	**73.9**	**79.6**
PCB-099	**27000**	**95700**	**5680**	**13500**
PCB Congeners (ng/kg)				
PCB-103	**259**	**713**	**11.8**	**10.3**
PCB-104	**5.28**	**11.1 J**	1.13 U	2.04 U
PCB-105	**16900**	**64500**	**3670**	**8360**
PCB-106	9.58 U	6.51 U	2.41 U	6.44 U
PCB-107/124	**71.6**	**620**	**77.1**	**79**
PCB-109	**1610**	**7420**	**611**	**1050**
PCB-110/115	**4090**	**30600**	**1570**	**1610**
PCB-111	**29.1**	**55.2**	**9.26 J**	**18.2**
PCB-112	1.87 U	6.54 U	1.41 U	2.87 U
PCB-114	**1180**	**4710**	**257**	**582**
PCB-118	**37700**	**134000**	**9840**	**20600**
PCB-120	**173**	**354**	**47**	**110**
PCB-121	**21.2**	**29.9**	**4.46 J**	**8.27**
PCB-122	**23.2 J**	**150**	**15.4**	**20.6 J**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB011_C	PB011_C	PB011_C	PB015_C
Sample ID	PB01-F-C-HHC-E-028-20111003	PB01-F-C-HHC-E-029-20111003	PB01-I-C-BCR-E-008-20111004	PB01-I-C-BCR-E-006-20111001
Sample Date	10/3/2011	10/3/2011	10/3/2011	9/30/2011
Sample Type	N	N	N	N
X	3201723.74	3201723.74	3201723.74	3201217.73
Y	13836209.92	13836209.92	13836209.92	13836206.51
Conventional Parameters (pct)				
Lipids	**2.11**	**0.72**	**0.07**	**0.09**
Moisture, percent	**76.8**	**77.3**	**81.6**	**84**
PCB-123	**887**	**2980**	**194**	**501**
PCB-126	**42**	**235**	**35**	**59.7**
PCB-127	8.78 U	**85.6**	**4.37**	**9.45 J**
PCB-128/166	**4010 J**	**9870**	**437 J**	**768**
PCB-129/138/163	**21900 J**	**52500**	**3140 J**	**6770**
PCB-130	**235 J**	**946**	**146 J**	**162**
PCB Congeners (ng/kg)				
PCB-131	**10.3 J**	**76.5 J**	**7.24 J**	**6.37 J**
PCB-132	**354 J**	**1870**	**26.4 J**	26.3 U
PCB-133	**225 J**	**567**	**82.1 J**	**144**
PCB-134	**24.6 J**	**72.1 J**	**10.8 J**	**7.81**
PCB-135/151	**247 J**	**1180**	**122 J**	**132**
PCB-136	**36.6 J**	**167**	11.6 UJ	13.9 UJ
PCB-137	**1360 J**	**4020**	**156 J**	**287**
PCB-139/140	**484 J**	**1340**	**73.9 J**	**153**
PCB-141	**1590 J**	**6080**	2.13 UJ	**45.3**
PCB-142	3.49 UJ	**18.4 J**	2.31 UJ	2.8 U
PCB-143	**6.16 J**	**42.3 J**	**1.95 J**	2.8 U
PCB-144	**215 J**	**927**	**12.8 J**	**14.7 J**
PCB-145	**1.01 J**	**5.79**	0.717 UJ	2.08 U
PCB-146	**4070 J**	**8880**	**671 J**	**1300**
PCB-147/149	**2730 J**	**9360**	**567 J**	**538**
PCB-148	**73.2 J**	**115**	**14.6 J**	**25.4**
PCB-150	**5.27 J**	**13 J**	0.689 UJ	1.97 U
PCB-152	**1.92 J**	1.71 U	**0.83 J**	1.93 U
PCB-153/168	**25700 J**	**53300**	**3480 J**	**7340**
PCB-154	**635 J**	**1050**	**88.2 J**	**223**
PCB Congeners (ng/kg)				
PCB-155	**59.3**	**101**	**18.5**	**39.9**
PCB-156/157	**2800**	**7330**	**437**	**913**
PCB-158	**2310 J**	**6090**	**299 J**	**559**
PCB-159	**7.68 J**	4.42 U	**2.92 J**	2.32 U
PCB-160	2.72 UJ	4.93 U	1.8 UJ	2.24 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB011_C	PB011_C	PB011_C	PB015_C
Sample ID	PB01-F-C-HHC-E-028-20111003	PB01-F-C-HHC-E-029-20111003	PB01-I-C-BCR-E-008-20111004	PB01-I-C-BCR-E-006-20111001
Sample Date	10/3/2011	10/3/2011	10/3/2011	9/30/2011
Sample Type	N	N	N	N
X	3201723.74	3201723.74	3201723.74	3201217.73
Y	13836209.92	13836209.92	13836209.92	13836206.51
Conventional Parameters (pct)				
Lipids	**2.11**	**0.72**	**0.07**	**0.09**
Moisture, percent	**76.8**	**77.3**	**81.6**	**84**
PCB-161	2.45 UJ	4.56 U	1.62 UJ	2 U
PCB-162	**106 J**	**249**	**22.1 J**	**23.4 J**
PCB-164	**332 J**	**1220**	**58.3 J**	**55.9**
PCB-165	**13.8 J**	**21 J**	**3.25 J**	**6.07 J**
PCB-167	**675**	**2050**	**182**	**396**
PCB-169	**23.8 J**	**35.1**	2.58 UJ	**3.71 J**
PCB-170	**4910**	**8580**	**293**	**583**
PCB-171/173	**1550**	**2780**	**153**	**229**
PCB-172	**771**	**1550**	**84.7**	**132**
PCB-174	**349**	**1530**	**41.3**	**52.6**
PCB-175	**137**	**320**	**21.6**	**29.2**
PCB-176	**14.8**	**88.5**	**5.16**	**8.89**
PCB-177	**78.6**	**377**	**262**	**208**
PCB-178	**300**	**752**	**192**	**235**
PCB-179	**29.8**	**168**	**9.4**	**20.2**
PCB Congeners (ng/kg)				
PCB-180/193	**8560**	**16200**	**798**	**1340**
PCB-181	**60.8**	**141**	**6.9**	**9.12**
PCB-182	**40.6**	**69.2**	**5.38**	**8.77 J**
PCB-183/185	**3750**	**7040**	**303**	**630**
PCB-184	**28.1**	**55.2**	**6.14**	**9.94**
PCB-186	0.602 U	2.79 U	0.78 U	1.76 U
PCB-187	**4500**	**8510**	**929**	**1840**
PCB-188	**39.5**	**48.7**	**10.2**	**18.8**
PCB-189	**146**	**318**	**16.3**	**28.8 J**
PCB-190	**984**	**1740**	**69.2**	**113**
PCB-191	**198**	**372**	**15.2**	**32.8**
PCB-192	**4.03 J**	**9.08**	1.02 U	2.67 U
PCB-194	**1590**	**3410**	**87.5**	**246**
PCB-195	**629**	**1280**	**36**	**78.2**
PCB-196	**933**	**1770**	**75.2**	**148**
PCB-197/200	**146**	**345**	**21.1**	**36.7**
PCB-198/199	**985**	**2590**	**182**	**306**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB011_C	PB011_C	PB011_C	PB015_C
Sample ID	PB01-F-C-HHC-E-028-20111003	PB01-F-C-HHC-E-029-20111003	PB01-I-C-BCR-E-008-20111004	PB01-I-C-BCR-E-006-20111001
Sample Date	10/3/2011	10/3/2011	10/3/2011	9/30/2011
Sample Type	N	N	N	N
X	3201723.74	3201723.74	3201723.74	3201217.73
Y	13836209.92	13836209.92	13836209.92	13836206.51
Conventional Parameters (pct)				
Lipids	**2.11**	**0.72**	**0.07**	**0.09**
Moisture, percent	**76.8**	**77.3**	**81.6**	**84**
PCB-201	**137**	**358**	**35.9**	**49.5**
PCB-202	**122**	**402**	**229**	**314**
PCB-203	**1270**	**2390**	**48**	**113**
PCB Congeners (ng/kg)				
PCB-204	**11.6**	**25.7**	**2.63 J**	**4.04 J**
PCB-205	**79.6**	**184**	**3.35 J**	**6.44**
PCB-206	**748**	**2040**	**52.2**	**80.7**
PCB-207	**408**	**1040**	**47.1**	**99.1**
PCB-208	**438**	**1380**	**158**	**136**
PCB-209	**11100**	**40900**	**3790**	**2940**
Total PCB Congener (U = 0)	**424814.04 J**	**1567531.69 J**	**116201.95 J**	**199344.37 J**
Total PCB Congener (U = 1/2)	**424930.364 J**	**1567647.05 J**	**116319.482 J**	**199604.5 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 0)	**6.7 J**	**31.1 J**	**4.06 J**	**7.22 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	**6.7 J**	**31.1 J**	**4.1 J**	**7.22 J**
Dioxin Furans (ng/kg)				
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	**4.96**	**3.4**	**1.15 J**	**0.776**
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	**0.303 J**	**0.384 J**	**0.281 J**	**0.107 J**
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	**0.207 J**	0.0913 U	0.0981 U	**0.0234 J**
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	**0.615 J**	**0.333 J**	0.0981 U	**0.0585 J**
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	**0.245 J**	**0.215 J**	0.101 U	**0.0604 J**
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	**1.13 J**	0.153 U	0.135 U	**0.267 J**
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	**2.63 J**	0.209 U	0.192 U	**2.35 J**
Total Tetrachlorodibenzo-p-dioxin (TCDD)	**4.96**	**3.4**	**1.15 J**	**2.35 J**
Total Pentachlorodibenzo-p-dioxin (PeCDD)	**0.303 J**	**0.384 J**	**0.614 J**	**0.871 J**
Dioxin Furans (ng/kg)				
Total Hexachlorodibenzo-p-dioxin (HxCDD)	**1.07 J**	**0.548 J**	0.101 U	0.817 UJ
Total Heptachlorodibenzo-p-dioxin (HpCDD)	**1.13 J**	0.153 U	0.135 U	**0.534 J**
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	**0.549**	**0.48 J**	**2.3**	**2.2 J**
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	**0.198 J**	0.0544 U	**0.376 J**	**0.335 J**
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	**0.648 J**	**1.06 J**	**0.331 J**	**0.329 J**
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	0.0673 U	**0.222 J**	0.105 U	0.136 U
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0643 U	0.0776 U	0.097 U	0.0799 UJ
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	0.0861 U	0.108 U	0.139 U	0.0702 UJ

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB011_C	PB011_C	PB011_C	PB015_C
Sample ID	PB01-F-C-HHC-E-028-20111003	PB01-F-C-HHC-E-029-20111003	PB01-I-C-BCR-E-008-20111004	PB01-I-C-BCR-E-006-20111001
Sample Date	10/3/2011	10/3/2011	10/3/2011	9/30/2011
Sample Type	N	N	N	N
X	3201723.74	3201723.74	3201723.74	3201217.73
Y	13836209.92	13836209.92	13836209.92	13836206.51
Conventional Parameters (pct)				
Lipids	**2.11**	**0.72**	**0.07**	**0.09**
Moisture, percent	**76.8**	**77.3**	**81.6**	**84**
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0667 U	0.0859 U	0.107 U	0.0507 UJ
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	**0.349 J**	0.13 U	0.0489 U	**0.216 J**
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	0.065 U	0.225 U	0.082 U	**0.037 J**
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	0.149 U	0.191 U	0.198 U	**0.774 J**
Total Tetrachlorodibenzofuran (TCDF)	**0.603 J**	**0.957 J**	**5.72 J**	**7.38 J**
Total Pentachlorodibenzofuran (PeCDF)	**0.971 J**	**1.43 J**	**2.09 J**	**2.28 J**
Total Hexachlorodibenzofuran (HxCDF)	0.0861 U	**0.403 J**	**0.987 J**	**0.947 J**
Total Heptachlorodibenzofuran (HpCDF)	**0.349 J**	0.225 U	0.082 U	**0.353 J**
Total Dioxin/Furan (U = 0)	**11.834 J**	**6.094 J**	**4.438 J**	**7.5333 J**
Total Dioxin/Furan (U = 1/2)	**12.0832 J**	**6.7566 J**	**5.1386 J**	**7.7017 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 0)	**5.6405 J**	**4.227 J**	**1.7716 J**	**1.2321 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	**5.6551 J**	**4.2486 J**	**1.8102 J**	**1.249 J**
Dioxin Furans/PCB Congeners (ng/kg)				
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 0)	**12.3798 J**	**35.3501 J**	**5.8304 J**	**8.4498 J**
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 1/2)	**12.3944 J**	**35.3717 J**	**5.9078 J**	**8.4666 J**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB016.1	PB016.1	PB016.1	PB018_C
Sample ID	PB01-F-C-HHC-E-005-20110930	PB01-F-C-HHC-E-011-20110930	PB01-F-C-HHC-E-019-20110930	PB01-F-C-HHC-E-001-20110929
Sample Date	9/30/2011	9/30/2011	9/30/2011	9/29/2011
Sample Type	N	N	N	N
X	3201112.34	3201112.34	3201112.34	3201150.93
Y	13836190.45	13836190.45	13836190.45	13835674.82
Conventional Parameters (pct)				
Lipids	**4.78**	**3.04**	**3.72**	**1.43**
Moisture, percent	--	**78.3**	**75.9**	**77.2**
PCB Congeners (ng/kg)				
PCB-001	**105**	**17.5**	**71.2**	**50.2**
PCB-002	6.89 UJ	3.42 U	6.89 UJ	4.99 U
PCB-003	**32.1**	9.21 U	**28.9 J**	17.8 U
PCB-004	**1010**	**240**	**730**	**730**
PCB-005	**31.1**	**9.12 J**	**18.7**	**19.6 J**
PCB-006	**278**	**61.2**	**174**	**158**
PCB-007	**43.7**	**11.6 J**	**23.8**	**22.7 J**
PCB-015	**179**	72.3 U	**241**	**127**
PCB-008	**304**	90.6 U	**279**	**269**
PCB-009	**132**	**27.3**	**94.3**	**68.5**
PCB-010	**40.6**	**8.36 J**	**25.4**	**31 J**
PCB-011	22.6 U	96.3 U	183 U	105 U
PCB-012/013	9.44 U	**8.08 J**	**13.7**	**12.5**
PCB-014	0.673 U	0.944 U	2.11 U	2.35 U
PCB-016	**3060**	**668**	**3200**	**2360**
PCB-017	**2300**	**398**	**1860**	**3610**
PCB-018/030	**7950**	**1670**	**8480**	**11700**
PCB-019	**1390**	**322**	**1150**	**748**
PCB-020/028	**30700**	**6040**	**59300**	**40000**
PCB-021/033	**1810**	**343**	**1380**	**2280**
PCB Congeners (ng/kg)				
PCB-022	**1320**	**232**	**1030**	**1870**
PCB-023	**12.9**	0.537 U	**15.7**	**9.29**
PCB-024	**181**	**25.9**	**211**	**97.8**
PCB-025	**473**	**98.4**	**323**	**299**
PCB-026/029	**2560**	**544**	**1890**	**1900**
PCB-027	**384**	**65.6**	**342**	**383**
PCB-031	**5140**	**1360**	**2830**	**3690**
PCB-032	**986**	**225**	**778**	**1540**
PCB-034	**172**	**36.5**	**244**	**119**
PCB-035	84.6 U	**3.07 J**	3.85 U	2.9 U
PCB-036	75.6 U	0.305 U	3.7 U	2.79 U

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB016.1	PB016.1	PB016.1	PB018_C
Sample ID	PB01-F-C-HHC-E-005-20110930	PB01-F-C-HHC-E-011-20110930	PB01-F-C-HHC-E-019-20110930	PB01-F-C-HHC-E-001-20110929
Sample Date	9/30/2011	9/30/2011	9/30/2011	9/29/2011
Sample Type	N	N	N	N
X	3201112.34	3201112.34	3201112.34	3201150.93
Y	13836190.45	13836190.45	13836190.45	13835674.82
Conventional Parameters (pct)				
Lipids	**4.78**	**3.04**	**3.72**	**1.43**
Moisture, percent	--	**78.3**	**75.9**	**77.2**
PCB-037	**327**	**87.5**	**252**	**172**
PCB-038	82.2 U	**4.72 J**	3.92 U	**25.7 J**
PCB-039	77.6 U	**9.72**	3.67 U	2.76 U
PCB-040/071	**4150**	**782 J**	**5260**	**5240**
PCB-041	**763**	**153 J**	**1090**	**1980**
PCB-042	**8600**	**1150 J**	**15600**	**10200**
PCB-043	**1250**	**161 J**	**1430**	**1010**
PCB-044/047/065	**48700**	**8830 J**	**127000**	**86600**
PCB-045/051	**6620**	**1000 J**	**8050**	**4560**
PCB Congeners (ng/kg)				
PCB-046	**1080**	**182 J**	**935**	**617**
PCB-048	**1940**	**216 J**	**2830**	**5010**
PCB-049/069	**36000**	**6500 J**	**111000**	**63300**
PCB-050/053	**6110**	**1080 J**	**8520**	**4420**
PCB-052	**64300**	**9490 J**	**148000**	**76500**
PCB-054	**177**	**37**	**163**	**67**
PCB-055	2.53 U	**37.2 J**	**603**	**757**
PCB-056	**1740**	**294 J**	**1710**	**3660**
PCB-057	**98.6**	**12.2 J**	**116**	**83**
PCB-058	**71.5**	**17.5 J**	**105**	**43.9 J**
PCB-059/062/075	**3630**	**585 J**	**9370**	**6140**
PCB-060	**10200**	**1340 J**	**39300**	**33700**
PCB-061/070/074/076	**34600**	**6350 J**	**112000**	**96000**
PCB-063	**1690**	**308 J**	**7180**	**4760**
PCB-064	**18700**	**2480 J**	**37300**	**17300**
PCB-066	**51000**	**8080 J**	**186000**	**152000**
PCB-067	**173**	**39.3 J**	**182**	**198**
PCB-068	**341**	**96.2 J**	**726**	**358**
PCB-072	**477**	**107 J**	**894**	**403**
PCB-073	10.3 U	0.322 UJ	2.09 U	4 U
PCB Congeners (ng/kg)				
PCB-077	**388**	**106 J**	**366**	**490**
PCB-078	2.33 U	2.67 UJ	7.41 U	5.27 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB016.1	PB016.1	PB016.1	PB018_C
Sample ID	PB01-F-C-HHC-E-005-20110930	PB01-F-C-HHC-E-011-20110930	PB01-F-C-HHC-E-019-20110930	PB01-F-C-HHC-E-001-20110929
Sample Date	9/30/2011	9/30/2011	9/30/2011	9/29/2011
Sample Type	N	N	N	N
X	3201112.34	3201112.34	3201112.34	3201150.93
Y	13836190.45	13836190.45	13836190.45	13835674.82
Conventional Parameters (pct)				
Lipids	**4.78**	**3.04**	**3.72**	**1.43**
Moisture, percent	**--**	**78.3**	**75.9**	**77.2**
PCB-079	2.01 U	2.29 UJ	6.61 U	4.7 U
PCB-080	2.01 U	2.4 UJ	6.97 U	4.95 U
PCB-081	**73.9 J**	**14.2**	**137**	**140**
PCB-082	**958**	**152**	**2120**	**1940**
PCB-083	**754**	**142**	**1610 J**	**597**
PCB-084	**3090**	**635**	**3460**	**1730**
PCB-085/116/117	**6980**	**1950**	**35800**	**34500**
PCB-086/087/097/108/119/125	**12900**	**2650**	**50900**	**33500**
PCB-088/091	**4380**	**1090**	**10900**	**4210**
PCB-089	**117**	**17.7**	**208**	**245**
PCB-090/101/113	**24600**	**7680**	**105000**	**76400**
PCB-092	**3850**	**1080**	**10700**	**5040**
PCB-093/100	**893**	**336**	**1630**	**1120**
PCB-094	**144**	**28.7**	**290**	**147**
PCB-095	**12700**	**2850**	**19900**	**8730**
PCB-096	**214**	**37.8**	**255**	**143**
PCB-098/102	**609**	**98.3**	**1280**	**897**
PCB-099	**23600**	**9190**	**89200**	**84700**
PCB Congeners (ng/kg)				
PCB-103	**504**	**174**	**1260**	**572**
PCB-104	**24**	**6.51 J**	**27.4**	**8.28**
PCB-105	**10200**	**3180**	**53900**	**55600**
PCB-106	2.32 U	1.94 U	6.74 U	6.81 U
PCB-107/124	**323**	**66.3**	**670**	**501**
PCB-109	**2160**	**762**	**7830**	**5470**
PCB-110/115	**14500**	**2860**	**43400**	**24000**
PCB-111	**40.9**	**19.2**	**96.3**	**54**
PCB-112	1.47 U	1.09 U	3.13 U	4.82 U
PCB-114	**662**	**230**	**4060**	**4400**
PCB-118	**27000**	**10900**	**124000**	**122000**
PCB-120	**213**	**99.3**	**520**	**330**
PCB-121	**26.9**	**11.6**	**44.8**	**25**
PCB-122	**89.9**	**10.8**	**208**	**133**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB016.1	PB016.1	PB016.1	PB018_C
Sample ID	PB01-F-C-HHC-E-005-20110930	PB01-F-C-HHC-E-011-20110930	PB01-F-C-HHC-E-019-20110930	PB01-F-C-HHC-E-001-20110929
Sample Date	9/30/2011	9/30/2011	9/30/2011	9/29/2011
Sample Type	N	N	N	N
X	3201112.34	3201112.34	3201112.34	3201150.93
Y	13836190.45	13836190.45	13836190.45	13835674.82
Conventional Parameters (pct)				
Lipids	4.78	3.04	3.72	1.43
Moisture, percent	--	78.3	75.9	77.2
PCB-123	436 J	139	2750	3150
PCB-126	55.5	24 J	243 J	172
PCB-127	29.9	11.9	6.05 U	94.2
PCB-128/166	3150	1380 J	10000 J	8910
PCB-129/138/163	21300	11000 J	61500 J	48900
PCB-130	694	353 J	2330 J	870
PCB Congeners (ng/kg)				
PCB-131	79.4	18.1 J	164 J	65.1
PCB-132	2020	732 J	4850 J	1610
PCB-133	419	215 J	1100 J	564
PCB-134	124	42.8 J	196 J	98.4 J
PCB-135/151	2180	863 J	3610 J	1360
PCB-136	492	163 J	615 J	256
PCB-137	1090	492 J	3630 J	3810
PCB-139/140	473	202 J	1630 J	1370
PCB-141	2160	837 J	7510 J	4890
PCB-142	3.13 U	2.11 UJ	24.6 J	16.1
PCB-143	11.4 J	3.22 J	60.2 J	24
PCB-144	471	165 J	1660 J	780
PCB-145	0.316 U	0.622 J	9.04 J	1.49 U
PCB-146	4780	2660 J	12800 J	8930
PCB-147/149	8870	3810 J	22200 J	8100
PCB-148	106	49.6 J	204 J	108
PCB-150	46.6	15.6 J	60.4 J	12.9
PCB-152	6.92	0.713 UJ	17.6 J	10.9
PCB-153/168	25100	14900 J	67400 J	54900
PCB-154	803	447 J	1710 J	1090
PCB Congeners (ng/kg)				
PCB-155	72.9	34.8	242	91.1
PCB-156/157	2170	1100 J	7780	7440
PCB-158	2080	949 J	6920 J	6130
PCB-159	1.8 U	20.8 J	30.3 J	3.69 U
PCB-160	2.59 U	1.62 UJ	6.54 UJ	4.9 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB016.1	PB016.1	PB016.1	PB018_C
Sample ID	PB01-F-C-HHC-E-005-20110930	PB01-F-C-HHC-E-011-20110930	PB01-F-C-HHC-E-019-20110930	PB01-F-C-HHC-E-001-20110929
Sample Date	9/30/2011	9/30/2011	9/30/2011	9/29/2011
Sample Type	N	N	N	N
X	3201112.34	3201112.34	3201112.34	3201150.93
Y	13836190.45	13836190.45	13836190.45	13835674.82
Conventional Parameters (pct)				
Lipids	**4.78**	**3.04**	**3.72**	**1.43**
Moisture, percent	**--**	**78.3**	**75.9**	**77.2**
PCB-161	2.18 U	1.48 UJ	5.61 UJ	4.2 U
PCB-162	**129**	**70.7 J**	**314 J**	**237**
PCB-164	**705**	**293 J**	**2440 J**	**1040**
PCB-165	**23.7**	**9.67 J**	**40.8 J**	**17.1**
PCB-167	**800**	**425 J**	**2730**	**2050**
PCB-169	**20.7**	**12.7 J**	**46.8 J**	**32.7**
PCB-170	**4670**	**2530**	**11800**	**9070**
PCB-171/173	**1520**	**794**	**3900**	**2800**
PCB-172	**917**	**526**	**2280**	**1570**
PCB-174	**1220**	**534**	**3400**	**1270**
PCB-175	**219**	**104**	**584**	**331**
PCB-176	**156**	**58**	**328**	**80.2**
PCB-177	**607**	**358**	**1290**	**375**
PCB-178	**902**	**481**	**1910**	**844**
PCB-179	**350**	**182**	**604**	**220**
PCB Congeners (ng/kg)				
PCB-180/193	**10200**	**4740**	**22700**	**20100**
PCB-181	**55.5**	**26**	**184**	**150**
PCB-182	**51.7**	**14.5**	**127**	**77.6**
PCB-183/185	**3720**	**2090**	**9830**	**7170**
PCB-184	**40.1**	**16.7**	**149**	**64.6**
PCB-186	0.367 U	0.524 U	**3.48 J**	1.37 U
PCB-187	**7500**	**4340**	**15000**	**7850**
PCB-188	**58.7**	**31.3**	**108**	**46.5**
PCB-189	**143**	**101**	**457**	**335**
PCB-190	**936**	**530**	**2510**	**1860**
PCB-191	**206**	**106**	**557**	**416**
PCB-192	**2.6 J**	**2.08 J**	**21.3**	**8.88**
PCB-194	**2030**	**1310**	**5380**	**3880**
PCB-195	**798**	**479**	**2080**	**1460**
PCB-196	**1330**	**703**	**3040**	**2220**
PCB-197/200	**300**	**152**	**832**	**378**
PCB-198/199	**2410**	**1250**	**5450**	**2860**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB016.1	PB016.1	PB016.1	PB018_C
Sample ID	PB01-F-C-HHC-E-005-20110930	PB01-F-C-HHC-E-011-20110930	PB01-F-C-HHC-E-019-20110930	PB01-F-C-HHC-E-001-20110929
Sample Date	9/30/2011	9/30/2011	9/30/2011	9/29/2011
Sample Type	N	N	N	N
X	3201112.34	3201112.34	3201112.34	3201150.93
Y	13836190.45	13836190.45	13836190.45	13835674.82
Conventional Parameters (pct)				
Lipids	**4.78**	**3.04**	**3.72**	**1.43**
Moisture, percent	--	**78.3**	**75.9**	**77.2**
PCB-201	**381**	**187**	**822**	**377**
PCB-202	**471**	**302**	**1280**	**478**
PCB-203	**1890**	**1050**	**3980**	**2830**
PCB Congeners (ng/kg)				
PCB-204	**17.1**	**8.14**	**74.9**	**31.3**
PCB-205	**103**	**73.2**	**369**	**223**
PCB-206	**1120**	**823**	**4600**	**2480**
PCB-207	**685**	**424**	**2820**	**1350**
PCB-208	**903**	**811**	**4220**	**1590**
PCB-209	**16000**	**12100**	**102000**	**45500**
Total PCB Congener (U = 0)	**658138.82 J**	**186897.812 J**	**1921630.62 J**	**1402247.05 J**
Total PCB Congener (U = 1/2)	**658335.298 J**	**187043.199 J**	**1921759.76 J**	**1402339.45 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 0)	**7.5 J**	**3.3 J**	**31.7 J**	**24.1**
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	**7.5 J**	**3.3 J**	**31.7 J**	**24.1**
Dioxin Furans (ng/kg)				
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	**6.7**	**5.16**	**8.84**	**3.54**
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	**0.43 J**	**0.253 J**	**0.746 J**	**1.38 J**
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	**0.15 J**	**0.0875 J**	**0.168 J**	0.11 U
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	**0.56 J**	**0.259 J**	**0.663 J**	**0.426 J**
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	**0.295 J**	**0.16 J**	0.127 U	0.12 U
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	**1.37 J**	**0.578 J**	**1.68 J**	**0.673 J**
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	**1.94 J**	**1.2 J**	**2.52 J**	**0.708 J**
Total Tetrachlorodibenzo-p-dioxin (TCDD)	**6.7**	**5.16**	**8.84**	**3.54**
Total Pentachlorodibenzo-p-dioxin (PeCDD)	**0.615 J**	**0.253 J**	**0.746 J**	**1.38 J**
Dioxin Furans (ng/kg)				
Total Hexachlorodibenzo-p-dioxin (HxCDD)	**1 J**	**0.894 J**	**0.832 J**	**2.84 J**
Total Heptachlorodibenzo-p-dioxin (HpCDD)	**1.37 J**	**0.578 J**	**1.68 J**	**0.673 J**
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	**1.9**	**0.93**	**0.746**	**0.547**
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	**0.514 J**	**0.135 J**	**0.315 J**	**0.326 J**
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	**0.871 J**	**0.35 J**	**2.03 J**	**1.2 J**
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	0.238 UJ	**0.108 J**	**0.186 J**	**0.158 J**
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	**0.126 J**	**0.0703 J**	0.0871 U	0.0612 U
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	0.0457 U	0.0354 U	0.125 U	0.078 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB016.1	PB016.1	PB016.1	PB018_C
Sample ID	PB01-F-C-HHC-E-005-20110930	PB01-F-C-HHC-E-011-20110930	PB01-F-C-HHC-E-019-20110930	PB01-F-C-HHC-E-001-20110929
Sample Date	9/30/2011	9/30/2011	9/30/2011	9/29/2011
Sample Type	N	N	N	N
X	3201112.34	3201112.34	3201112.34	3201150.93
Y	13836190.45	13836190.45	13836190.45	13835674.82
Conventional Parameters (pct)				
Lipids	**4.78**	**3.04**	**3.72**	**1.43**
Moisture, percent	**--**	**78.3**	**75.9**	**77.2**
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0988 UJ	0.0361 U	0.0939 U	0.0637 U
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	**0.181 J**	**0.12 J**	**0.372 J**	**3.95 J**
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	0.0432 U	0.0606 U	0.137 U	0.125 U
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	0.101 U	0.0785 U	0.178 U	0.158 U
Total Tetrachlorodibenzofuran (TCDF)	**1.91 J**	**0.933 J**	**0.978**	**10.6 J**
Total Pentachlorodibenzofuran (PeCDF)	**1.39 J**	**0.485 J**	**2.34 J**	**9.78 J**
Total Hexachlorodibenzofuran (HxCDF)	**0.767 J**	**0.27 J**	**0.497 J**	**6.92 J**
Total Heptachlorodibenzofuran (HpCDF)	**0.181 J**	**0.12 J**	**0.372 J**	**4.48 J**
Total Dioxin/Furan (U = 0)	**15.037 J**	**9.4108 J**	**18.266 J**	**12.908 J**
Total Dioxin/Furan (U = 1/2)	**15.3003 J**	**9.5161 J**	**18.64 J**	**13.266 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 0)	**7.7259 J**	**5.6909 J**	**10.402 J**	**5.4493 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	**7.7453 J**	**5.6948 J**	**10.4244 J**	**5.4716 J**
Dioxin Furans/PCB Congeners (ng/kg)				
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 0)	**15.2002 J**	**8.969 J**	**42.054 J**	**29.5706 J**
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 1/2)	**15.2196 J**	**8.9729 J**	**42.0764 J**	**29.5929 J**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB018_C	PB018_C	PB018_C	PB022_C
Sample ID	PB01-F-C-HHC-E-002-20110929	PB01-F-C-HHC-E-003-20110929	PB01-I-C-BCR-E-002-20111001	PB01-F-C-HHC-E-004-20110930
Sample Date	9/29/2011	9/29/2011	9/30/2011	9/30/2011
Sample Type	N	N	N	N
X	3201150.93	3201150.93	3201150.93	3201144.79
Y	13835674.82	13835674.82	13835674.82	13835440.46
Conventional Parameters (pct)				
Lipids	**4.25**	**5.4**	**0.08**	**5.38**
Moisture, percent	**78.2**	**75**	**81.1**	**74.2**
PCB Congeners (ng/kg)				
PCB-001	**41.8**	**51.2**	**17.6**	**78.4**
PCB-002	4.83 U	3.97 UJ	4.2 UJ	6.5 UJ
PCB-003	16.2 U	14.5 U	10.8 U	**26.1**
PCB-004	**568**	**600**	**144**	**696**
PCB-005	**12.6**	**19.3**	3.6 U	**22**
PCB-006	**113**	**162**	**82.7**	**187**
PCB-007	**14.3 J**	**27.1**	**6.83 J**	**25.2 J**
PCB-015	**99.7**	**185**	**599**	**144**
PCB-008	**155**	**214**	**544**	**235**
PCB-009	**52.9**	**67.5**	**24.2 J**	**79.2**
PCB-010	**18.8**	**22.6**	3.02 U	**26.8**
PCB-011	97.6 U	150 U	112 U	98 U
PCB-012/013	**12.4 J**	**10.5**	**27.8**	**12.1 J**
PCB-014	2.66 U	1.16 U	3.08 U	3.16 U
PCB-016	**1670**	**2020**	**325**	**2340**
PCB-017	**1800**	**1240**	**1930**	**1660**
PCB-018/030	**7890**	**6390**	**3900**	**6810**
PCB-019	**661**	**790**	**66.3**	**816**
PCB-020/028	**40300**	**18500**	**32800**	**40600**
PCB-021/033	**1110**	**966**	**1730**	**1270**
PCB Congeners (ng/kg)				
PCB-022	**752**	**818**	**3520**	**892**
PCB-023	**9.35 J**	**6.02**	0.811 U	**10.9**
PCB-024	**122**	**80.5**	0.893 U	**141**
PCB-025	**154**	**265**	**425**	**266**
PCB-026/029	**990**	**1560**	**1680**	**1460**
PCB-027	**232**	**248**	**278**	**269**
PCB-031	**1730**	**3820**	**15000**	**3290**
PCB-032	**737**	**581**	**2700**	**715**
PCB-034	**134**	**86.5**	**113**	**150**
PCB-035	2.74 U	**2.93 J**	**42.5 J**	3.81 U
PCB-036	2.63 U	0.949 U	2.19 U	3.66 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB018_C	PB018_C	PB018_C	PB022_C
Sample ID	PB01-F-C-HHC-E-002-20110929	PB01-F-C-HHC-E-003-20110929	PB01-I-C-BCR-E-002-20111001	PB01-F-C-HHC-E-004-20110930
Sample Date	9/29/2011	9/29/2011	9/30/2011	9/30/2011
Sample Type	N	N	N	N
X	3201150.93	3201150.93	3201150.93	3201144.79
Y	13835674.82	13835674.82	13835674.82	13835440.46
Conventional Parameters (pct)				
Lipids	**4.25**	**5.4**	**0.08**	**5.38**
Moisture, percent	**78.2**	**75**	**81.1**	**74.2**
PCB-037	**106**	**195**	**2330**	**249**
PCB-038	2.79 U	0.994 U	2.25 U	3.87 U
PCB-039	2.61 U	0.932 U	2.16 U	3.63 U
PCB-040/071	**3100**	**2780 J**	**6570**	**3420**
PCB-041	**980**	**531 J**	**159**	**624**
PCB-042	**10600**	**4430 J**	**3870**	**7570**
PCB-043	**735**	**849 J**	**912**	**1120**
PCB-044/047/065	**84200**	**29400 J**	**24100**	**118000**
PCB-045/051	**3960**	**3660 J**	**497**	**4850**
PCB Congeners (ng/kg)				
PCB-046	**438**	**745 J**	**122**	**624**
PCB-048	**2710**	**1340 J**	**1380**	**1940**
PCB-049/069	**69900**	**21400 J**	**9470**	**86100**
PCB-050/053	**3760**	**3790 J**	**750**	**4680**
PCB-052	**79000**	**32800 J**	**14800**	**108000**
PCB-054	**69**	**77.2**	**2.58 J**	**118**
PCB-055	**704**	**140 J**	**523**	**650**
PCB-056	**1310**	**1160 J**	**3850**	**1280**
PCB-057	**60**	**53.2 J**	**84.5**	**66.4**
PCB-058	**44**	**50 J**	**67.8**	**51 J**
PCB-059/062/075	**6300**	**2160 J**	**1770**	**7570**
PCB-060	**32000**	**5830 J**	**9820**	**38400**
PCB-061/070/074/076	**85100**	**23100 J**	**43200**	**106000**
PCB-063	**4930**	**1200 J**	**1620**	**6350**
PCB-064	**19500**	**9060 J**	**9630**	**22100**
PCB-066	**147000**	**30200 J**	**47500**	**172000**
PCB-067	**94.7**	**160 J**	**369**	**148**
PCB-068	**418**	**239 J**	**260**	**477**
PCB-072	**431**	**284 J**	**389**	**515**
PCB-073	1.99 U	1.18 UJ	0.859 U	2.44 U
PCB Congeners (ng/kg)				
PCB-077	**190**	**364 J**	**2160**	**315**
PCB-078	12.5 U	2.58 UJ	3.1 U	5.92 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB018_C	PB018_C	PB018_C	PB022_C
Sample ID	PB01-F-C-HHC-E-002-20110929	PB01-F-C-HHC-E-003-20110929	PB01-I-C-BCR-E-002-20111001	PB01-F-C-HHC-E-004-20110930
Sample Date	9/29/2011	9/29/2011	9/30/2011	9/30/2011
Sample Type	N	N	N	N
X	3201150.93	3201150.93	3201150.93	3201144.79
Y	13835674.82	13835674.82	13835674.82	13835440.46
Conventional Parameters (pct)				
Lipids	**4.25**	**5.4**	**0.08**	**5.38**
Moisture, percent	**78.2**	**75**	**81.1**	**74.2**
PCB-079	11.1 U	2.22 UJ	2.66 U	5.28 U
PCB-080	11.8 U	2.32 UJ	2.73 U	5.57 U
PCB-081	**99.9**	**52.7**	**137**	**126**
PCB-082	**1580**	**886**	**254**	**1120**
PCB-083	**479**	**398**	**357**	**814**
PCB-084	**1300**	**2140**	**589**	**2200**
PCB-085/116/117	**27800**	**7670**	**6810**	**41500**
PCB-086/087/097/108/119/125	**35700**	**11300**	**3360**	**35200**
PCB-088/091	**4840**	**3260**	**1720**	**6500**
PCB-089	**151**	**113**	**62.3**	**109**
PCB-090/101/113	**76100**	**24900**	**8150**	**89800**
PCB-092	**4970**	**3140**	**1420**	**6560**
PCB-093/100	**1060**	**903**	**300**	**1830**
PCB-094	**144**	**119**	**147**	**160**
PCB-095	**7580**	**8600**	**2990**	**11700**
PCB-096	**91.5**	**146**	**7.58 J**	**135**
PCB-098/102	**769**	**492**	**448**	**698**
PCB-099	**69000**	**28500**	**16100**	**102000**
PCB Congeners (ng/kg)				
PCB-103	**747**	**424**	**79.3**	**918**
PCB-104	**9.77 J**	**14.6**	**1.98 J**	**18.2**
PCB-105	**43900**	**13200**	**8890**	**64900**
PCB-106	5.43 U	2.98 U	2.8 U	7.93 U
PCB-107/124	**309**	**290**	**360**	**447**
PCB-109	**5480**	**2300**	**1550**	**6500**
PCB-110/115	**26000**	**11600**	**7690**	**26600**
PCB-111	**56.9**	1.7 U	**19.3**	**77.2**
PCB-112	4.86 U	1.62 U	1.55 U	9.47 U
PCB-114	**3220**	**950**	**756**	**4910**
PCB-118	**98000**	**36200**	**24500**	**141000**
PCB-120	**336**	**233**	**111**	**457**
PCB-121	**28.7**	**28.5**	**6.98 J**	**49.1**
PCB-122	**67.7**	**92.7**	**72.8**	**128**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB018_C	PB018_C	PB018_C	PB022_C
Sample ID	PB01-F-C-HHC-E-002-20110929	PB01-F-C-HHC-E-003-20110929	PB01-I-C-BCR-E-002-20111001	PB01-F-C-HHC-E-004-20110930
Sample Date	9/29/2011	9/29/2011	9/30/2011	9/30/2011
Sample Type	N	N	N	N
X	3201150.93	3201150.93	3201150.93	3201144.79
Y	13835674.82	13835674.82	13835674.82	13835440.46
Conventional Parameters (pct)				
Lipids	**4.25**	**5.4**	**0.08**	**5.38**
Moisture, percent	**78.2**	**75**	**81.1**	**74.2**
PCB-123	**2190**	**648**	**622**	**3300**
PCB-126	**171**	**63.1**	**66.5**	**170**
PCB-127	**67.7**	2.77 U	2.57 U	**101**
PCB-128/166	**7300**	**4330 J**	**1120 J**	**12200**
PCB-129/138/163	**42300**	**29300 J**	**6480 J**	**65500**
PCB-130	**1060**	**704 J**	**337 J**	**1230**
PCB Congeners (ng/kg)				
PCB-131	**61.3**	**53.7 J**	**36.1 J**	**84.1**
PCB-132	**1840**	**1690 J**	**147 J**	**2560**
PCB-133	**637**	**448 J**	**178 J**	**767**
PCB-134	**74**	**111 J**	**71.3 J**	**125 J**
PCB-135/151	**1120**	**1490 J**	**578 J**	**1730**
PCB-136	**187**	**307 J**	**45.9 J**	**329**
PCB-137	**2860**	**1550 J**	**440 J**	**4490**
PCB-139/140	**1130**	**585 J**	**218 J**	**1720**
PCB-141	**4920**	**2540 J**	**266 J**	**6340**
PCB-142	**15.6 J**	8.61 UJ	3.07 UJ	**22.2**
PCB-143	**32.6 J**	**13.6 J**	**9.99 J**	**33.8**
PCB-144	**934**	**465 J**	**84.6 J**	**1060**
PCB-145	**4.98**	1.02 UJ	1.11 UJ	**6.03**
PCB-146	**8400**	**6420 J**	**1410 J**	**12700**
PCB-147/149	**10100**	**7910 J**	**2270 J**	**13600**
PCB-148	**117**	**130 J**	**31.6 J**	**205**
PCB-150	**21.3**	**27.1 J**	**4.53 J**	**29.9**
PCB-152	1.74 U	**7.25 J**	**4.6 J**	**8.65**
PCB-153/168	**46900**	**37600 J**	**7110 J**	**76500**
PCB-154	**1010**	**1090 J**	**181 J**	**1820**
PCB Congeners (ng/kg)				
PCB-155	**123**	**89.2**	**42.9**	**154**
PCB-156/157	**5570**	**3410 J**	**987**	**8820**
PCB-158	**4910**	**2800 J**	**761 J**	**7790**
PCB-159	4.36 U	**7.99 J**	**10.3 J**	**19.9**
PCB-160	6.07 U	6.61 UJ	2.4 UJ	6.25 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB018_C	PB018_C	PB018_C	PB022_C
Sample ID	PB01-F-C-HHC-E-002-20110929	PB01-F-C-HHC-E-003-20110929	PB01-I-C-BCR-E-002-20111001	PB01-F-C-HHC-E-004-20110930
Sample Date	9/29/2011	9/29/2011	9/30/2011	9/30/2011
Sample Type	N	N	N	N
X	3201150.93	3201150.93	3201150.93	3201144.79
Y	13835674.82	13835674.82	13835674.82	13835440.46
Conventional Parameters (pct)				
Lipids	**4.25**	**5.4**	**0.08**	**5.38**
Moisture, percent	**78.2**	**75**	**81.1**	**74.2**
PCB-161	5.21 U	6.06 UJ	2.15 UJ	5.36 U
PCB-162	**202**	**160 J**	**49.2 J**	**302**
PCB-164	**1220**	**767 J**	**175 J**	**1610**
PCB-165	**26.1**	**26.1 J**	**6 J**	**40.2**
PCB-167	**1970**	**1020**	**377**	**2420**
PCB-169	**33.8**	**27.7 J**	5.26 UJ	**49.3**
PCB-170	**7560**	**6640 J**	**610**	**11900**
PCB-171/173	**2500**	**2110 J**	**308**	**3740**
PCB-172	**1410**	**1230 J**	**152**	**2020**
PCB-174	**1620**	**1080 J**	**182**	**1980**
PCB-175	**352**	**261 J**	**56.6**	**465**
PCB-176	**108**	**106 J**	**30.6**	**141**
PCB-177	**443**	**508 J**	**409**	**557**
PCB-178	**988**	**842 J**	**364**	**1030**
PCB-179	**183**	**227 J**	**40.3**	**283**
PCB Congeners (ng/kg)				
PCB-180/193	**15100**	**11900 J**	**1490**	**24200**
PCB-181	**127**	**74.9 J**	**17.1**	**173**
PCB-182	**74.4**	**61.9 J**	**13.7**	**112**
PCB-183/185	**6250**	**5520 J**	**633**	**9570**
PCB-184	**74.5**	**46.9 J**	**19**	**89**
PCB-186	2.63 U	0.811 UJ	0.716 U	1.7 U
PCB-187	**9070**	**8780 J**	**1470**	**11900**
PCB-188	**59.3**	**70**	**18.1**	**86**
PCB-189	**275**	**242 J**	**33.1**	**427**
PCB-190	**1580**	**1340 J**	**140**	**2430**
PCB-191	**334**	**273 J**	**32.6**	**522**
PCB-192	**10.9**	**5.06 J**	1.86 U	**12.1 J**
PCB-194	**2920**	**2640**	**166**	**4240**
PCB-195	**1220**	**1150**	**66**	**1650**
PCB-196	**1870**	**1730**	**139**	**2520**
PCB-197/200	**425**	**331**	**56.2**	**473**
PCB-198/199	**3150**	**2590**	**316**	**3490**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB018_C	PB018_C	PB018_C	PB022_C
Sample ID	PB01-F-C-HHC-E-002-20110929	PB01-F-C-HHC-E-003-20110929	PB01-I-C-BCR-E-002-20111001	PB01-F-C-HHC-E-004-20110930
Sample Date	9/29/2011	9/29/2011	9/30/2011	9/30/2011
Sample Type	N	N	N	N
X	3201150.93	3201150.93	3201150.93	3201144.79
Y	13835674.82	13835674.82	13835674.82	13835440.46
Conventional Parameters (pct)				
Lipids	**4.25**	**5.4**	**0.08**	**5.38**
Moisture, percent	**78.2**	**75**	**81.1**	**74.2**
PCB-201	**461**	**380**	**74.9**	**471**
PCB-202	**534**	**385**	**293**	**516**
PCB-203	**2410**	**2400**	**86**	**3290**
PCB Congeners (ng/kg)				
PCB-204	**39.2**	**21.7**	**8.15**	**36.8**
PCB-205	**199**	**159**	**5.99**	**257**
PCB-206	**2370**	**1540**	**90.8**	**2530**
PCB-207	**1420**	**652**	**169**	**1240**
PCB-208	**1950**	**1030**	**296**	**1680**
PCB-209	**52600**	**20700**	**5580**	**44300**
Total PCB Congener (U = 0)	**1294034.7 J**	**555500.25 J**	**376537.71 J**	**1668063.58 J**
Total PCB Congener (U = 1/2)	**1294134.58 J**	**555606.743 J**	**376626.629 J**	**1668149.85 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 0)	**22.8**	**8.9 J**	**7.99 J**	**25.3**
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	**22.8**	**8.9 J**	**8.07 J**	**25.3**
Dioxin Furans (ng/kg)				
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	**6.12**	**13.2**	**1.01 J**	**9.97**
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	**0.479 J**	**0.636 J**	0.0858 U	**0.903 J**
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.13 U	**0.248 J**	0.0987 U	**0.304 J**
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.148 U	**0.689 J**	0.105 U	**1.22 J**
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	0.144 U	**0.293 J**	0.105 U	**0.443 J**
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	**1.15 J**	**1.59 J**	0.217 U	**2.6**
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	0.178 U	**3.09 J**	0.154 U	**3.47 J**
Total Tetrachlorodibenzo-p-dioxin (TCDD)	**6.12**	**13.2**	**1.29 J**	**9.97**
Total Pentachlorodibenzo-p-dioxin (PeCDD)	**0.479 J**	**0.636 J**	0.0858 U	**0.903 J**
Dioxin Furans (ng/kg)				
Total Hexachlorodibenzo-p-dioxin (HxCDD)	0.148 U	**1.23 J**	**0.255 J**	**1.97 J**
Total Heptachlorodibenzo-p-dioxin (HpCDD)	**1.15 J**	**1.59 J**	0.217 U	**2.6**
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	**0.456 J**	**1.79**	**2.73**	**1.17**
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	**0.347 J**	**0.371 J**	**0.617 J**	**0.371 J**
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	**1.46 J**	**1.03 J**	**0.697 J**	**2.27 J**
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	**0.177 J**	**0.159 J**	**0.521 J**	**0.187 J**
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	**0.271 J**	**0.218 J**	0.0623 U	**0.109 J**
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	0.125 U	0.0728 U	0.0793 U	0.046 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB018_C	PB018_C	PB018_C	PB022_C
Sample ID	PB01-F-C-HHC-E-002-20110929	PB01-F-C-HHC-E-003-20110929	PB01-I-C-BCR-E-002-20111001	PB01-F-C-HHC-E-004-20110930
Sample Date	9/29/2011	9/29/2011	9/30/2011	9/30/2011
Sample Type	N	N	N	N
X	3201150.93	3201150.93	3201150.93	3201144.79
Y	13835674.82	13835674.82	13835674.82	13835440.46
Conventional Parameters (pct)				
Lipids	**4.25**	**5.4**	**0.08**	**5.38**
Moisture, percent	**78.2**	**75**	**81.1**	**74.2**
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.108 U	0.0576 U	0.0669 U	0.0386 U
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	**0.547 J**	**0.287 J**	0.0738 U	**0.252 J**
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	0.155 U	0.0756 U	0.116 U	0.0864 U
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	0.204 U	0.102 U	0.161 U	0.105 U
Total Tetrachlorodibenzofuran (TCDF)	**2.63 J**	**1.96**	**14.1 J**	**1.41**
Total Pentachlorodibenzofuran (PeCDF)	**2.85 J**	**1.41 J**	**3.36 J**	**2.73 J**
Total Hexachlorodibenzofuran (HxCDF)	**0.982 J**	**0.73 J**	**1.89 J**	**0.507 J**
Total Heptachlorodibenzofuran (HpCDF)	**0.547 J**	**0.287 J**	0.116 U	**0.252 J**
Total Dioxin/Furan (U = 0)	**11.007 J**	**23.601 J**	**5.575 J**	**23.269 J**
Total Dioxin/Furan (U = 1/2)	**11.603 J**	**23.755 J**	**6.2374 J**	**23.407 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 0)	**7.155 J**	**14.5155 J**	**1.5627 J**	**11.938 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	**7.188 J**	**14.5224 J**	**1.6336 J**	**11.9427 J**
Dioxin Furans/PCB Congeners (ng/kg)				
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 0)	**29.972 J**	**23.3788 J**	**9.5548 J**	**37.2596 J**
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 1/2)	**30.005 J**	**23.3858 J**	**9.7045 J**	**37.2643 J**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB022_C	PB024_C	PB028_B	PB028_B
Sample ID	PB01-I-C-BCR-E-001-20111001	PB01-I-C-BCR-E-004-20111001	PB02-F-C-HHC-E-001-20110929	PB02-F-C-HHC-E-003-20110929
Sample Date	9/30/2011	9/30/2011	9/29/2011	9/29/2011
Sample Type	N	N	N	N
X	3201144.79	3201156.66	3201357.46	3201357.46
Y	13835440.46	13835154.20	13834829.23	13834829.23
Conventional Parameters (pct)				
Lipids	**0.09**	**0.19**	**5.02**	**0.83**
Moisture, percent	**81.8**	**79.6**	**73.5**	**77.2**
PCB Congeners (ng/kg)				
PCB-001	11.2 U	10.9 U	**123**	**36.9**
PCB-002	3.17 UJ	3.79 U	10 UJ	6.37 U
PCB-003	7.8 U	11.8 UJ	**41.2**	17 U
PCB-004	37.3 UJ	34.5 U	**1180**	**204**
PCB-005	2.98 U	12.4 U	**21.8**	5.16 U
PCB-006	**22.1**	10.1 U	**363**	**58.3**
PCB-007	2.53 U	10.5 U	**43.2**	**11.2 J**
PCB-015	**234**	**270**	**196**	72.7 U
PCB-008	**150**	**150**	**339**	120 U
PCB-009	**13.4 J**	10.8 U	**152**	**27.9**
PCB-010	2.76 U	2.55 U	**37.5**	**9.44 J**
PCB-011	68.6 U	93.3 U	123 U	107 U
PCB-012/013	**9 J**	10.9 U	**18.8**	4.82 U
PCB-014	2.55 U	10.6 U	5.34 U	4.59 U
PCB-016	**46.9 J**	**46.5**	**4020**	**1050**
PCB-017	**173**	**170**	**3450**	**499 J**
PCB-018/030	**277**	**212**	**9030**	**2120**
PCB-019	**10.4**	**10.1**	**1730**	**363**
PCB-020/028	**4010**	**4830**	**114000 J**	**37400**
PCB-021/033	**272**	**231**	**3490 J**	**708**
PCB Congeners (ng/kg)				
PCB-022	**358**	**425**	**1900**	**299**
PCB-023	0.687 U	0.53 U	**36.1**	**8.91**
PCB-024	0.757 U	0.584 U	**434**	**106**
PCB-025	**43.2**	**43.1**	**519**	**127**
PCB-026/029	**110**	**82.8**	**3150 J**	**566**
PCB-027	**21.8**	**17.1**	**597**	**96.1**
PCB-031	**953**	**976**	**5350**	**902**
PCB-032	**227**	**241**	**1370**	**236 J**
PCB-034	**7.89**	**7.58**	**389**	**114**
PCB-035	**8.7**	**9.54**	3.13 U	3.27 U
PCB-036	1.28 U	1.18 U	3 U	3.14 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB022_C	PB024_C	PB028_B	PB028_B
Sample ID	PB01-I-C-BCR-E-001-20111001	PB01-I-C-BCR-E-004-20111001	PB02-F-C-HHC-E-001-20110929	PB02-F-C-HHC-E-003-20110929
Sample Date	9/30/2011	9/30/2011	9/29/2011	9/29/2011
Sample Type	N	N	N	N
X	3201144.79	3201156.66	3201357.46	3201357.46
Y	13835440.46	13835154.20	13834829.23	13834829.23
Conventional Parameters (pct)				
Lipids	**0.09**	**0.19**	**5.02**	**0.83**
Moisture, percent	**81.8**	**79.6**	**73.5**	**77.2**
PCB-037	**338**	**367**	**281**	32.2 UJ
PCB-038	1.32 U	1.21 U	**165 J**	3.23 U
PCB-039	1.26 U	1.16 U	**230**	3.1 U
PCB-040/071	**341**	**414**	**5010**	**1310**
PCB-041	**22.9 J**	**16**	**1610**	**322**
PCB-042	**174**	**192**	**20600**	**7100**
PCB-043	**29**	**31.1**	**2540**	**936**
PCB-044/047/065	**2650**	**2350**	**121000**	**75100**
PCB-045/051	**33.7**	**37.1**	**5700**	**1890**
PCB Congeners (ng/kg)				
PCB-046	**10.5**	**9.08**	**507**	**160**
PCB-048	**85.5**	**77.4**	**3850**	**860**
PCB-049/069	**359**	**362**	**112000**	**65000**
PCB-050/053	**42**	**34.3**	**6720**	**2360**
PCB-052	**477**	**458**	**150000**	**76300**
PCB-054	0.492 U	**0.791 J**	**155**	**59.3**
PCB-055	**29.4**	**36.5**	8.9 U	**552**
PCB-056	**281**	**254**	**2170**	**414**
PCB-057	**3.86 J**	**5.78**	**160**	**48.4 J**
PCB-058	**5.19 J**	**4.69**	**111**	**32.3**
PCB-059/062/075	**212**	**190**	**9490**	**5290**
PCB-060	**1360**	**1700**	**45700**	**29400**
PCB-061/070/074/076	**3140**	**3320**	**111000**	**76800**
PCB-063	**132**	**143**	**8300**	**5120**
PCB-064	**391**	**445**	**39700**	**14200**
PCB-066	**4470**	**4660**	**187000**	**131000**
PCB-067	**20.5**	**18.7**	**161**	**78.6**
PCB-068	**52.6**	**40.6**	**829**	**429**
PCB-072	**21.6**	**26.6**	**1030**	**404**
PCB-073	**11.3**	0.683 U	**865**	**563**
PCB Congeners (ng/kg)				
PCB-077	**241**	**244**	**487**	**98.6**
PCB-078	1.71 U	1.36 U	8.94 U	7.71 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB022_C	PB024_C	PB028_B	PB028_B
Sample ID	PB01-I-C-BCR-E-001-20111001	PB01-I-C-BCR-E-004-20111001	PB02-F-C-HHC-E-001-20110929	PB02-F-C-HHC-E-003-20110929
Sample Date	9/30/2011	9/30/2011	9/29/2011	9/29/2011
Sample Type	N	N	N	N
X	3201144.79	3201156.66	3201357.46	3201357.46
Y	13835440.46	13835154.20	13834829.23	13834829.23
Conventional Parameters (pct)				
Lipids	**0.09**	**0.19**	**5.02**	**0.83**
Moisture, percent	**81.8**	**79.6**	**73.5**	**77.2**
PCB-079	1.47 U	1.17 U	7.78 U	6.71 U
PCB-080	1.5 U	1.19 U	7.81 U	6.74 U
PCB-081	**14.6**	**15.5**	**229**	**98.5**
PCB-082	**18.5**	**19.5**	**2800**	**721**
PCB-083	**7.81**	**11.6**	**1780**	**757**
PCB-084	**39.5**	**41.4**	**2010**	**820**
PCB-085/116/117	**832**	**728**	**31800**	**24800**
PCB-086/087/097/108/119/125	**332**	**339**	**55000**	**29500**
PCB-088/091	**55.8**	**83.3**	**8820**	**4290**
PCB-089	**3.79 J**	**4.09 J**	**174**	**48.8**
PCB-090/101/113	**342**	**440**	**91400**	**61700**
PCB-092	**40.9**	**68.2**	**11000**	**5440**
PCB-093/100	**136**	**69**	**1060**	**1080**
PCB-094	**11.8**	**12.6**	**350**	**129**
PCB-095	**111**	**150**	**16500**	**6820**
PCB-096	0.798 U	**0.982 J**	**176**	**85.4**
PCB-098/102	**13.6**	**23.4**	**1330**	**402**
PCB-099	**2910**	**2420**	**78000**	**69300**
PCB Congeners (ng/kg)				
PCB-103	**1.94 J**	**3.93 J**	**977**	**568**
PCB-104	0.662 U	0.734 U	**34.6 J**	**9.33 J**
PCB-105	**1550**	**1280**	**60700**	**48300**
PCB-106	2.47 U	1.63 U	26.8 U	20.3 U
PCB-107/124	**16.1**	**20.5**	**833**	**294**
PCB-109	**338**	**211**	**8080**	**5260**
PCB-110/115	**343**	**441**	**47800**	**20100**
PCB-111	**7.92**	**4.28 J**	**65.8**	**62.4**
PCB-112	0.94 U	1.18 U	7.13 U	5.74 U
PCB-114	**118**	**88.1**	**4380**	**3780**
PCB-118	**5280**	**3390**	**126000**	**107000**
PCB-120	**40.9**	**24.4**	**409**	**380**
PCB-121	**3.79 J**	**2.31 J**	**30.7 J**	**31.2**
PCB-122	**4.75 J**	**5.39**	**196**	**87.8**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB022_C	PB024_C	PB028_B	PB028_B
Sample ID	PB01-I-C-BCR-E-001-20111001	PB01-I-C-BCR-E-004-20111001	PB02-F-C-HHC-E-001-20110929	PB02-F-C-HHC-E-003-20110929
Sample Date	9/30/2011	9/30/2011	9/29/2011	9/29/2011
Sample Type	N	N	N	N
X	3201144.79	3201156.66	3201357.46	3201357.46
Y	13835440.46	13835154.20	13834829.23	13834829.23
Conventional Parameters (pct)				
Lipids	**0.09**	**0.19**	**5.02**	**0.83**
Moisture, percent	**81.8**	**79.6**	**73.5**	**77.2**
PCB-123	**80.8**	**55.6**	**2980**	**2770**
PCB-126	**18.4**	**9.17**	**331**	**187**
PCB-127	2.26 U	1.49 U	**87.2**	**90.8**
PCB-128/166	**374 J**	**266 J**	**6810 J**	**6340**
PCB-129/138/163	**2560 J**	**2010 J**	**45400 J**	**43000**
PCB-130	**64.5 J**	**66 J**	**1960 J**	**1080**
PCB Congeners (ng/kg)				
PCB-131	**3.03 J**	**3.77 J**	**141 J**	**67.6**
PCB-132	16.3 UJ	17.1 UJ	**3450 J**	**1370**
PCB-133	**71.3 J**	**41.5 J**	**698 J**	**553**
PCB-134	**3.39 J**	**4.01 J**	**129 J**	**55**
PCB-135/151	**41.1 J**	**53.6 J**	**2750 J**	**1230**
PCB-136	8.55 UJ	7.95 UJ	**280 J**	**137**
PCB-137	**133 J**	**84.3 J**	**2760 J**	**2790**
PCB-139/140	**65.4 J**	**41.3 J**	**991 J**	**995**
PCB-141	**15.5 J**	**20.1 J**	**6140 J**	**4110**
PCB-142	1.72 UJ	2.02 UJ	**16.5 J**	**13.1 J**
PCB-143	1.64 UJ	1.94 UJ	**66 J**	**22.3 J**
PCB-144	**6.43 J**	**6.61 J**	**1220 J**	**670**
PCB-145	0.617 UJ	0.709 UJ	**5.43 J**	**3.89 J**
PCB-146	**553 J**	**382 J**	**8000 J**	**7990**
PCB-147/149	**164 J**	**265 J**	**14900 J**	**7760**
PCB-148	**18 J**	**8.44 J**	**99.3 J**	**116**
PCB-150	0.592 UJ	0.681 UJ	**35.9 J**	**11.9**
PCB-152	**0.389 J**	0.648 UJ	**11 J**	**7.9**
PCB-153/168	**3060 J**	**2270 J**	**41400 J**	**47900**
PCB-154	**94.4 J**	**78.4 J**	**879 J**	**1070**
PCB Congeners (ng/kg)				
PCB-155	**8.52**	**8.96 J**	**111**	**123**
PCB-156/157	**407**	**208**	**7360 J**	**7320**
PCB-158	**254 J**	**160 J**	**4870 J**	**4840**
PCB-159	**2.11 J**	1.04 UJ	**150 J**	**28.2 J**
PCB-160	1.34 UJ	1.58 UJ	5.32 UJ	5.94 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB022_C	PB024_C	PB028_B	PB028_B
Sample ID	PB01-I-C-BCR-E-001-20111001	PB01-I-C-BCR-E-004-20111001	PB02-F-C-HHC-E-001-20110929	PB02-F-C-HHC-E-003-20110929
Sample Date	9/30/2011	9/30/2011	9/29/2011	9/29/2011
Sample Type	N	N	N	N
X	3201144.79	3201156.66	3201357.46	3201357.46
Y	13835440.46	13835154.20	13834829.23	13834829.23
Conventional Parameters (pct)				
Lipids	**0.09**	**0.19**	**5.02**	**0.83**
Moisture, percent	**81.8**	**79.6**	**73.5**	**77.2**
PCB-161	1.21 UJ	1.42 UJ	4.75 UJ	5.3 U
PCB-162	**17.7 J**	**13.9 J**	**269 J**	**248**
PCB-164	**11.4 J**	**23.9 J**	**1920 J**	**1060**
PCB-165	**2.84 J**	**2.18 J**	**20.3 J**	**19.9**
PCB-167	**167**	**88.2**	**2510 J**	**2280**
PCB-169	2.07 UJ	1.49 UJ	**40.9 J**	**48.6**
PCB-170	**303**	**230**	**9270**	**10200 J**
PCB-171/173	**164**	**109**	**2350**	**2670 J**
PCB-172	**68.1**	**48.4**	**1610**	**1740 J**
PCB-174	**29.5**	**15.7**	**3380**	**1500 J**
PCB-175	**22.1**	**11.5**	**320**	**301 J**
PCB-176	4.71 UJ	3.7 UJ	**201**	**30.1 J**
PCB-177	**163**	**130**	**1120**	**446 J**
PCB-178	**213**	**97.9**	**1150**	**822 J**
PCB-179	**13.5**	6 U	**315**	**170 J**
PCB Congeners (ng/kg)				
PCB-180/193	**731**	**518**	**20200**	**24400 J**
PCB-181	**5.24**	**3.21 J**	**122**	**137 J**
PCB-182	**5.95**	**3.88 J**	**56.1 J**	**71.4 J**
PCB-183/185	**287**	**267**	**6150**	**7430 J**
PCB-184	**3.34 J**	**3.66 J**	**50.5**	**56.4 J**
PCB-186	0.591 U	0.744 U	2.6 U	1.84 UJ
PCB-187	**833**	**657**	**12200**	**9920 J**
PCB-188	**9.48**	**5.25**	**59.5**	**62.8**
PCB-189	**14**	**9.43**	**331 J**	**388 J**
PCB-190	**71.3**	**53.5**	**1940**	**2240 J**
PCB-191	**13.6**	**11.7**	**375**	**440 J**
PCB-192	0.92 U	0.934 U	**11.4**	**13 J**
PCB-194	**93.5**	**70.8**	**3890**	**3560**
PCB-195	**53.4**	**41.6**	**1430**	**1650**
PCB-196	**95.8**	**73.3**	**1690**	**2470**
PCB-197/200	**21.4**	**17.3**	**385**	**442**
PCB-198/199	**227**	**148**	**3580**	**3790**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB022_C	PB024_C	PB028_B	PB028_B
Sample ID	PB01-I-C-BCR-E-001-20111001	PB01-I-C-BCR-E-004-20111001	PB02-F-C-HHC-E-001-20110929	PB02-F-C-HHC-E-003-20110929
Sample Date	9/30/2011	9/30/2011	9/29/2011	9/29/2011
Sample Type	N	N	N	N
X	3201144.79	3201156.66	3201357.46	3201357.46
Y	13835440.46	13835154.20	13834829.23	13834829.23
Conventional Parameters (pct)				
Lipids	**0.09**	**0.19**	**5.02**	**0.83**
Moisture, percent	**81.8**	**79.6**	**73.5**	**77.2**
PCB-201	**40.3**	**17.7**	**403**	**433**
PCB-202	**167**	**70.7**	**984**	**677**
PCB-203	**60.4**	**92.8**	**2280**	**3010**
PCB Congeners (ng/kg)				
PCB-204	**1.7 J**	**1.36 J**	**27.1**	**37.8**
PCB-205	**3.3 J**	**3.2 J**	**214**	**226**
PCB-206	**39.2**	**56.4**	**2520**	**2530**
PCB-207	**59.8**	**48.3**	**1770**	**2150**
PCB-208	**106**	**63.9**	**2090**	**1870**
PCB-209	**1460**	**815**	**50100**	**39600**
Total PCB Congener (U = 0)	**48031.259 J**	**42923.273 J**	**1832652.83 J**	**1204426.07 J**
Total PCB Congener (U = 1/2)	**48129.637 J**	**43065.372 J**	**1832765.08 J**	**1204647.5 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 0)	**2.1 J**	**1.1 J**	**40.6 J**	**25.4 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	**2.13 J**	**1.12 J**	**40.6 J**	**25.4 J**
Dioxin Furans (ng/kg)				
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	**0.4 J**	**0.899 J**	**9.11**	**4.44**
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	0.0537 U	0.101 U	**0.576 J**	**0.343 J**
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.0671 U	0.0992 U	**0.188 J**	**0.0572 J**
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.0714 U	0.107 U	**0.672 J**	**0.253 J**
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	0.0716 U	0.107 U	**0.237 J**	**0.0793 J**
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	0.101 U	0.215 U	**1.38 J**	**0.452 J**
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	**0.492 J**	0.141 U	**1.41 J**	0.463 UJ
Total Tetrachlorodibenzo-p-dioxin (TCDD)	**0.4 J**	**0.899 J**	**9.11**	**4.59 J**
Total Pentachlorodibenzo-p-dioxin (PeCDD)	0.0537 U	0.101 U	**0.576 J**	**0.496 J**
Dioxin Furans (ng/kg)				
Total Hexachlorodibenzo-p-dioxin (HxCDD)	0.0716 U	**0.315 J**	1.35 UJ	0.731 UJ
Total Heptachlorodibenzo-p-dioxin (HpCDD)	0.101 U	0.215 U	**1.38 J**	**0.452 J**
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	**0.675**	**2.03**	**1.41**	0.352 U
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	**0.203 J**	0.0512 U	**0.708 J**	0.0793 UJ
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	**0.22 J**	**0.135 J**	**2.75**	**0.899 J**
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	0.0492 U	0.037 U	**0.375 J**	0.0775 UJ
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0494 U	0.0364 U	**0.232 J**	0.0443 U
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	0.0578 U	0.0526 U	0.0237 U	0.00978 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB022_C	PB024_C	PB028_B	PB028_B
Sample ID	PB01-I-C-BCR-E-001-20111001	PB01-I-C-BCR-E-004-20111001	PB02-F-C-HHC-E-001-20110929	PB02-F-C-HHC-E-003-20110929
Sample Date	9/30/2011	9/30/2011	9/29/2011	9/29/2011
Sample Type	N	N	N	N
X	3201144.79	3201156.66	3201357.46	3201357.46
Y	13835440.46	13835154.20	13834829.23	13834829.23
Conventional Parameters (pct)				
Lipids	**0.09**	**0.19**	**5.02**	**0.83**
Moisture, percent	**81.8**	**79.6**	**73.5**	**77.2**
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0539 U	0.0391 U	0.113 UJ	0.00793 U
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	**0.156 J**	0.0725 U	**0.264 J**	**0.0664 J**
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	0.0966 U	0.111 U	0.0396 U	0.0125 U
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	0.121 U	0.151 U	0.0394 U	0.0255 U
Total Tetrachlorodibenzofuran (TCDF)	**3 J**	**5.56 J**	**2.03 J**	0.423 UJ
Total Pentachlorodibenzofuran (PeCDF)	**0.98 J**	**0.567 J**	**3.64 J**	**0.978 J**
Total Hexachlorodibenzofuran (HxCDF)	**0.347 J**	**0.298 J**	**1.04 J**	0.164 UJ
Total Heptachlorodibenzofuran (HpCDF)	**0.156 J**	0.111 U	**0.264 J**	**0.0664 J**
Total Dioxin/Furan (U = 0)	**2.146 J**	**3.064 J**	**19.312 J**	**6.5899 J**
Total Dioxin/Furan (U = 1/2)	**2.5423 J**	**3.7245 J**	**19.4198 J**	**7.1258 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 0)	**0.5413 J**	**1.1425 J**	**10.8605 J**	**5.09683 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	**0.5902 J**	**1.2197 J**	**10.8675 J**	**5.12273 J**
Dioxin Furans/PCB Congeners (ng/kg)				
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 0)	**2.6383 J**	**2.2421 J**	**51.4327 J**	**30.44938 J**
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 1/2)	**2.7182 J**	**2.3417 J**	**51.4398 J**	**30.47528 J**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB028_B	PB028_B	PB032.2	PB032.2
Sample ID	PB02-I-C-BCR-E-001-20110930	PB02-I-C-BCR-E-002-20110930	PB02-F-C-HHC-E-004-20110929	PB02-F-C-HHC-E-005-20110929
Sample Date	9/30/2011	9/30/2011	9/29/2011	9/29/2011
Sample Type	N	N	N	N
X	3201357.46	3201357.46	3201406.82	3201406.82
Y	13834829.23	13834829.23	13834407.04	13834407.04
Conventional Parameters (pct)				
Lipids	**0.29**	**0.16**	**1.47**	**2.39**
Moisture, percent	**83.6**	--	**77.2**	**76.5**
PCB Congeners (ng/kg)				
PCB-001	7.64 U	6.64 U	**179**	**466**
PCB-002	5.1 UJ	2.78 U	15.4 U	**40.9**
PCB-003	3.31 U	6.38 U	**75.2**	**212**
PCB-004	20.6 U	**49**	**1020**	**369**
PCB-005	23 U	0.751 U	**19.5**	**12.4 J**
PCB-006	19.9 U	**43**	**237**	**114**
PCB-007	20.3 U	**2.54 J**	**31.1**	6.88 U
PCB-015	**193**	**460**	**178 J**	91.2 U
PCB-008	173 UJ	**430**	**423**	180 U
PCB-009	21.6 U	**7.91**	**119**	**42.6**
PCB-010	12.9 U	**2.42 J**	**34.1**	9.51 U
PCB-011	96.9 UJ	83.6 U	109 U	127 U
PCB-012/013	20.3 U	**17.4**	6.01 U	6.95 U
PCB-014	20.3 U	0.646 U	5.72 U	6.62 U
PCB-016	53.5 U	**66.6**	**4050**	**1130**
PCB-017	**317**	**647**	**5470**	**942**
PCB-018/030	**759**	**1010**	**11300**	**3460 J**
PCB-019	**13.3 J**	**14**	**1380**	**505**
PCB-020/028	**6000**	**16300**	**101000**	**22600**
PCB-021/033	**270**	**718**	**3800**	**979**
PCB Congeners (ng/kg)				
PCB-022	**642**	**2020**	**2270**	**588**
PCB-023	3.45 U	0.335 U	**36.3**	4.15 U
PCB-024	3.54 U	0.369 U	**294**	**99.7**
PCB-025	**96.2 J**	**197**	**442**	**165 J**
PCB-026/029	**356**	**469**	**2630 J**	**784**
PCB-027	**57.9**	**101**	**640 J**	**180**
PCB-031	**2880**	**5870**	**4180**	**1800**
PCB-032	**540**	**1380**	**2110**	**484**
PCB-034	**19.4 J**	**50.9**	**369**	**96.8**
PCB-035	10.9 U	**30.2**	6.24 U	10.8 U
PCB-036	10.4 U	6.86 U	5.99 U	10.3 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB028_B	PB028_B	PB032.2	PB032.2
Sample ID	PB02-I-C-BCR-E-001-20110930	PB02-I-C-BCR-E-002-20110930	PB02-F-C-HHC-E-004-20110929	PB02-F-C-HHC-E-005-20110929
Sample Date	9/30/2011	9/30/2011	9/29/2011	9/29/2011
Sample Type	N	N	N	N
X	3201357.46	3201357.46	3201406.82	3201406.82
Y	13834829.23	13834829.23	13834407.04	13834407.04
Conventional Parameters (pct)				
Lipids	**0.29**	**0.16**	**1.47**	**2.39**
Moisture, percent	**83.6**	--	**77.2**	**76.5**
PCB-037	**482**	**1880**	117 U	82.3 U
PCB-038	10.9 U	**5.56 J**	**182 J**	**51**
PCB-039	10.2 U	**43.6**	**343 J**	**68.8**
PCB-040/071	**1500**	**4060**	**6220**	**1340**
PCB-041	8.4 U	**62.3**	3220 U	**384**
PCB-042	**584**	**1690**	**19600**	**3150**
PCB-043	8.2 U	**338**	2780 U	**496**
PCB-044/047/065	**4820**	**9700**	**123000**	**36000**
PCB-045/051	**119**	**213**	**5790**	**1240**
PCB Congeners (ng/kg)				
PCB-046	**23**	**45.2**	**540**	**159**
PCB-048	**216 J**	**586**	**6560**	**779**
PCB-049/069	**2700**	**3950**	**117000**	**28000**
PCB-050/053	**195**	**272**	**5880**	**1530**
PCB-052	**4370**	**3260**	**161000**	**32700**
PCB-054	3.52 U	1.03 U	**150**	**69**
PCB-055	**45**	2.13 U	**1520**	**492**
PCB-056	**605**	**2190**	**3110**	**620**
PCB-057	**18.4 J**	**42.3**	**159**	6.79 U
PCB-058	**15.9**	**63.9**	10.4 U	7.03 U
PCB-059/062/075	**365**	**651**	**11800**	**2250**
PCB-060	**2570**	**8570**	**47800**	**11100**
PCB-061/070/074/076	**10800**	**21600**	**127000**	**32400**
PCB-063	**425**	**992**	**9060**	**1890**
PCB-064	**2070**	**5520**	**50000**	**7040**
PCB-066	**11700**	**28300**	**209000**	**53500**
PCB-067	**59.5**	**180**	**187**	**89.4 J**
PCB-068	**58.3**	**118**	**826**	**282**
PCB-072	**84.1**	**177**	**1140**	**216**
PCB-073	**131**	1.2 U	**1980**	**290**
PCB Congeners (ng/kg)				
PCB-077	**394**	**1490**	**415**	**123**
PCB-078	8.04 U	1.96 U	10.6 U	7.21 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB028_B	PB028_B	PB032.2	PB032.2
Sample ID	PB02-I-C-BCR-E-001-20110930	PB02-I-C-BCR-E-002-20110930	PB02-F-C-HHC-E-004-20110929	PB02-F-C-HHC-E-005-20110929
Sample Date	9/30/2011	9/30/2011	9/29/2011	9/29/2011
Sample Type	N	N	N	N
X	3201357.46	3201357.46	3201406.82	3201406.82
Y	13834829.23	13834829.23	13834407.04	13834407.04
Conventional Parameters (pct)				
Lipids	**0.29**	**0.16**	**1.47**	**2.39**
Moisture, percent	**83.6**	--	**77.2**	**76.5**
PCB-079	6.93 U	1.7 U	9.25 U	6.28 U
PCB-080	6.85 U	1.69 U	9.29 U	6.3 U
PCB-081	**27 J**	**80.7**	**242**	**43.1 J**
PCB-082	**45.9**	**110**	**3130**	**432**
PCB-083	**48.9 J**	**155**	**1750**	**292 J**
PCB-084	**62.9**	**229**	**3030**	**569**
PCB-085/116/117	**2060**	**3710**	**37900**	**10900**
PCB-086/087/097/108/119/125	**979**	**1420**	**50200**	**10000**
PCB-088/091	**352**	**740**	**10500**	**1800**
PCB-089	**14.8**	**31.2**	**263**	**48.3**
PCB-090/101/113	**3500**	**3660**	**105000**	**26300**
PCB-092	**627**	**484**	**12700**	**2000**
PCB-093/100	**137**	**148**	**1520**	**1100**
PCB-094	**20.1**	**110**	**263**	**74.4**
PCB-095	**604**	**948**	**21200**	**3410**
PCB-096	**3.12 J**	1.19 U	**252**	**45.1 J**
PCB-098/102	**97**	**199**	**1050**	**228**
PCB-099	**5740**	**8480**	**100000**	**34900**
PCB Congeners (ng/kg)				
PCB-103	**27.3**	**28.5**	**1140**	**349**
PCB-104	3.71 U	1.11 U	**27.7 J**	**14.9**
PCB-105	**3040**	**5970**	**75900**	**23200**
PCB-106	11.1 U	2.2 U	36 U	8.48 U
PCB-107/124	**127**	**223**	**950**	**137**
PCB-109	**604**	**1140**	**9100**	**2140**
PCB-110/115	**2330**	**4570**	**57700**	**8020**
PCB-111	**10.1 J**	**10.3**	**107**	**48.7**
PCB-112	4.86 U	1.41 U	7.73 U	5.71 U
PCB-114	**237**	**399**	**5790**	**1480**
PCB-118	**7530**	**13900**	**168000**	**51600**
PCB-120	**36.6 J**	**51.8**	**583**	**292**
PCB-121	5.04 U	**4.34**	**45.1**	**48.3**
PCB-122	**13.8 J**	**76**	**158**	**21.5**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB028_B	PB028_B	PB032.2	PB032.2
Sample ID	PB02-I-C-BCR-E-001-20110930	PB02-I-C-BCR-E-002-20110930	PB02-F-C-HHC-E-004-20110929	PB02-F-C-HHC-E-005-20110929
Sample Date	9/30/2011	9/30/2011	9/29/2011	9/29/2011
Sample Type	N	N	N	N
X	3201357.46	3201357.46	3201406.82	3201406.82
Y	13834829.23	13834829.23	13834407.04	13834407.04
Conventional Parameters (pct)				
Lipids	**0.29**	**0.16**	**1.47**	**2.39**
Moisture, percent	**83.6**	--	**77.2**	**76.5**
PCB-123	**156**	**350**	**4420**	**1130**
PCB-126	**27.3 J**	**45.3**	**295**	**71.4**
PCB-127	10.7 U	**7.42**	**140**	**65.2 J**
PCB-128/166	**508**	**722**	**9200 J**	**4600 J**
PCB-129/138/163	**3820**	**4030**	**63800 J**	**29500 J**
PCB-130	**148**	**260**	**2020 J**	**365 J**
PCB Congeners (ng/kg)				
PCB-131	9.98 U	**21.4**	**200 J**	**24.2 J**
PCB-132	**51.6**	**53.3**	**3580 J**	**720 J**
PCB-133	**78.6**	**107**	**895 J**	**311 J**
PCB-134	**13.2 J**	**18.5**	**212 J**	**39.7 J**
PCB-135/151	**252**	**263**	**4100 J**	**587 J**
PCB-136	15.3 UJ	**16.7**	**668 J**	**98.6 J**
PCB-137	**266**	**224**	**4180 J**	**1760 J**
PCB-139/140	**108**	**108**	**1420 J**	**600 J**
PCB-141	**174**	**123**	**7330 J**	**2250 J**
PCB-142	9.59 U	1.98 U	**18.2 J**	10.5 UJ
PCB-143	9.05 U	**6.66**	**36.4 J**	**8.69 J**
PCB-144	**40.5**	**25.5**	**1450 J**	**286 J**
PCB-145	3.37 U	0.992 U	**9.73 J**	2.7 UJ
PCB-146	**716**	**840**	**11600 J**	**5850 J**
PCB-147/149	**632**	**1270**	**17300 J**	**4060 J**
PCB-148	**13.6 J**	**19**	**154 J**	**119 J**
PCB-150	3.25 U	**1.22 J**	**59.5 J**	**13.6 J**
PCB-152	3.31 U	**1.91 J**	**17.6 J**	2.5 UJ
PCB-153/168	**3940**	**4050**	**64800 J**	**38100 J**
PCB-154	**120**	**100**	**1410 J**	**1020 J**
PCB Congeners (ng/kg)				
PCB-155	**9.06**	**16.1**	**222**	**102**
PCB-156/157	**588**	**531**	**10800 J**	**4810**
PCB-158	**418**	**390**	**7300 J**	**3180 J**
PCB-159	5.31 U	1.45 U	**153 J**	**58.7 J**
PCB-160	7.29 U	1.64 U	9.07 UJ	8.42 UJ

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB028_B	PB028_B	PB032.2	PB032.2
Sample ID	PB02-I-C-BCR-E-001-20110930	PB02-I-C-BCR-E-002-20110930	PB02-F-C-HHC-E-004-20110929	PB02-F-C-HHC-E-005-20110929
Sample Date	9/30/2011	9/30/2011	9/29/2011	9/29/2011
Sample Type	N	N	N	N
X	3201357.46	3201357.46	3201406.82	3201406.82
Y	13834829.23	13834829.23	13834407.04	13834407.04
Conventional Parameters (pct)				
Lipids	**0.29**	**0.16**	**1.47**	**2.39**
Moisture, percent	**83.6**	--	**77.2**	**76.5**
PCB-161	6.7 U	1.38 U	8.1 UJ	7.51 UJ
PCB-162	5.43 U	1.51 U	**385 J**	**186 J**
PCB-164	**78.3**	**162**	**2220 J**	**528 J**
PCB-165	7.3 U	**4.52**	**31.1 J**	**17.4 J**
PCB-167	**211**	**234**	**3420 J**	**1240 J**
PCB-169	5.75 U	1.36 U	**73.6 J**	**43.1 J**
PCB-170	**428**	**294**	**13800**	**8510**
PCB-171/173	**162**	**158**	**3570**	**2100**
PCB-172	**86.9**	**83.4**	**2210**	**1220**
PCB-174	**59.5**	**50.8**	**2810**	**883**
PCB-175	**33.7**	**25.7**	**429**	**175**
PCB-176	**7.32**	**7.54**	**306**	**41.3**
PCB-177	**143**	**381**	**1080**	**222**
PCB-178	**190**	**261**	**1290**	**385**
PCB-179	**17.7**	**14.3**	**590**	**82**
PCB Congeners (ng/kg)				
PCB-180/193	**1170**	**706**	**27300**	**19100**
PCB-181	**7.08 J**	**5.8**	**193**	**79.2**
PCB-182	8.35 U	**5.76**	**83.5 J**	**53.2**
PCB-183/185	**428**	**236**	**9400**	**5560**
PCB-184	5.99 U	**5.94**	**90.3**	**33.7**
PCB-186	6.46 U	0.695 U	4.77 U	6.17 U
PCB-187	**926**	**842**	**16700**	**7480**
PCB-188	**8.16**	**9.55**	**105**	**71.1**
PCB-189	**16.7**	**14.7**	**535**	**295**
PCB-190	**71.4**	**60.2**	**3080**	**1780**
PCB-191	**24.9**	**12**	**605**	**323**
PCB-192	4.16 U	1.07 U	**19.4**	**5.66**
PCB-194	**146**	**61.4**	**6700**	**3620**
PCB-195	**69.3**	**23.6**	**2470**	**1330**
PCB-196	**154**	**64.8**	**2750**	**1550**
PCB-197/200	**25.3 J**	**18.8**	**633**	**207**
PCB-198/199	**256**	**208**	**4420**	**1850**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB028_B	PB028_B	PB032.2	PB032.2
Sample ID	PB02-I-C-BCR-E-001-20110930	PB02-I-C-BCR-E-002-20110930	PB02-F-C-HHC-E-004-20110929	PB02-F-C-HHC-E-005-20110929
Sample Date	9/30/2011	9/30/2011	9/29/2011	9/29/2011
Sample Type	N	N	N	N
X	3201357.46	3201357.46	3201406.82	3201406.82
Y	13834829.23	13834829.23	13834407.04	13834407.04
Conventional Parameters (pct)				
Lipids	**0.29**	**0.16**	**1.47**	**2.39**
Moisture, percent	**83.6**	--	**77.2**	**76.5**
PCB-201	**53.3**	**40.5**	**602**	**202**
PCB-202	**140**	**185**	**1610**	**262**
PCB-203	**78.3**	**30.3**	**3650**	**2090**
PCB Congeners (ng/kg)				
PCB-204	2.92 U	**2.42 J**	**53.6**	8.09 U
PCB-205	2.78 U	**1.56 J**	**380**	**163**
PCB-206	**37.5**	**24.9**	**4290**	**1490**
PCB-207	**93**	**46.8**	**3290**	**759**
PCB-208	**121**	**79.2**	**3300**	**796**
PCB-209	**2230**	**2030**	**92400**	**15300**
Total PCB Congener (U = 0)	**104321.74 J**	**192756.17 J**	**2155714.93 J**	**610585.65 J**
Total PCB Congener (U = 1/2)	**104695.43 J**	**192824.199 J**	**2158900.22 J**	**610900.35 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 0)	**3.13 J**	**5.35**	**39.9 J**	**11 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	**3.22 J**	**5.37**	**39.9 J**	**11 J**
Dioxin Furans (ng/kg)				
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	**1.44**	**0.794 J**	**4.25**	**4.73**
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	0.0568 U	0.0912 U	**0.547 J**	**0.419 J**
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.0646 U	0.0655 U	0.109 U	**0.129 J**
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.0699 U	0.0669 U	**0.615 J**	**0.458 J**
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	0.0697 U	0.0684 U	**0.36 J**	**0.14 J**
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	0.095 U	0.0505 U	**1.01 J**	**0.973 J**
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	0.0939 U	0.124 U	**1.21 J**	**1.15 J**
Total Tetrachlorodibenzo-p-dioxin (TCDD)	**1.44**	**1.06 J**	**4.51 J**	**4.73**
Total Pentachlorodibenzo-p-dioxin (PeCDD)	0.0568 U	0.0912 U	**1.15 J**	**0.419 J**
Dioxin Furans (ng/kg)				
Total Hexachlorodibenzo-p-dioxin (HxCDD)	0.263 UJ	0.0684 U	0.974 UJ	0.96 UJ
Total Heptachlorodibenzo-p-dioxin (HpCDD)	0.095 U	0.0505 U	**1.01 J**	**0.973 J**
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	**1.87**	**2.06**	**0.74**	**0.738**
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	**0.224 J**	**0.41 J**	**0.558 J**	**0.446 J**
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	**0.162 J**	**0.48 J**	**2.16 J**	**1.77 J**
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	0.0402 U	0.217 U	**0.383 J**	0.231 UJ
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0412 U	**0.12 J**	**0.296 J**	**0.265 J**
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	0.0597 U	0.048 U	0.139 U	0.0519 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB028_B	PB028_B	PB032.2	PB032.2
Sample ID	PB02-I-C-BCR-E-001-20110930	PB02-I-C-BCR-E-002-20110930	PB02-F-C-HHC-E-004-20110929	PB02-F-C-HHC-E-005-20110929
Sample Date	9/30/2011	9/30/2011	9/29/2011	9/29/2011
Sample Type	N	N	N	N
X	3201357.46	3201357.46	3201406.82	3201406.82
Y	13834829.23	13834829.23	13834407.04	13834407.04
Conventional Parameters (pct)				
Lipids	**0.29**	**0.16**	**1.47**	**2.39**
Moisture, percent	**83.6**	**--**	**77.2**	**76.5**
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0455 U	0.0366 U	0.133 UJ	**0.187 J**
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	0.0447 U	0.0625 U	**0.319 J**	**0.202 J**
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	0.0681 U	0.091 U	0.116 U	0.0646 U
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	0.108 U	0.118 U	0.144 U	0.186 U
Total Tetrachlorodibenzofuran (TCDF)	**4.81 J**	**9.25 J**	**0.749 J**	**0.848**
Total Pentachlorodibenzofuran (PeCDF)	**0.993 J**	**2.71 J**	**2.91 J**	**2.22 J**
Total Hexachlorodibenzofuran (HxCDF)	**0.207 J**	**0.931 J**	**1.15 J**	**0.796 J**
Total Heptachlorodibenzofuran (HpCDF)	0.0681 U	0.091 U	**0.319 J**	**0.202 J**
Total Dioxin/Furan (U = 0)	**3.696 J**	**3.864 J**	**12.448 J**	**11.607 J**
Total Dioxin/Furan (U = 1/2)	**4.1246 J**	**4.3838 J**	**12.768 J**	**11.8737 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 0)	**1.6823 J**	**1.1683 J**	**5.715 J**	**5.8972 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	**1.7313 J**	**1.2401 J**	**5.734 J**	**5.9117 J**
Dioxin Furans/PCB Congeners (ng/kg)				
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 0)	**4.8132 J**	**6.5135 J**	**45.603 J**	**16.8681 J**
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 1/2)	**4.9484 J**	**6.6056 J**	**45.622 J**	**16.8826 J**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB032.2	PB032_B	PB032_B	PB032_B
Sample ID	PB02-F-C-HHC-E-006-20110929	PB02-F-C-HHC-E-014-20111001	PB02-F-C-HHC-E-015-20111001	PB02-F-C-HHC-E-016-20111001
Sample Date	9/29/2011	10/1/2011	10/1/2011	10/1/2011
Sample Type	N	N	N	N
X	3201406.82	3201334.62	3201334.62	3201334.62
Y	13834407.04	13834509.20	13834509.20	13834509.20
Conventional Parameters (pct)				
Lipids	**2.75**	**3.69**	**6.77**	**22.2**
Moisture, percent	--	**75.1**	**74.6**	--
PCB Congeners (ng/kg)				
PCB-001	**460**	**159**	**454**	**719**
PCB-002	**47.5 J**	12.3 UJ	**43.3**	**67.3**
PCB-003	**219**	**52.2**	**186**	**343**
PCB-004	**857**	**1190**	**1160**	**1660**
PCB-005	**22**	**25.9 J**	**39.7 J**	**50.2**
PCB-006	**226**	**301**	**361**	**493**
PCB-007	**26.7**	**36.3 J**	**53.5 J**	**77.3**
PCB-015	**176**	**191**	**212**	**506**
PCB-008	**411**	**515**	**440**	**727**
PCB-009	**86.3**	**118**	**164**	**246**
PCB-010	**44.9**	**47.4 J**	**46.2**	**63.6**
PCB-011	84.8 U	124 U	136 U	51.6 U
PCB-012/013	**21.7 J**	**22.1 J**	14.5 U	**29.5 J**
PCB-014	4.94 U	5.24 U	14.5 U	4.28 U
PCB-016	**4090**	**3710**	**4270**	**6640**
PCB-017	**5240**	**5090**	**4440**	**3470**
PCB-018/030	**18800**	**8100**	**15400**	**16900**
PCB-019	**1050**	**1310**	**1240**	**2500**
PCB-020/028	**74800**	**62300**	**71500**	**72100**
PCB-021/033	**5080**	**3500**	**3100**	**3340**
PCB Congeners (ng/kg)				
PCB-022	**3520**	**2320**	**2580**	**2580**
PCB-023	**22.1 J**	**19.9**	**22.1**	**28.4 J**
PCB-024	**189 J**	**251**	**247**	**308**
PCB-025	**610**	**401**	**616**	**1080**
PCB-026/029	**3260**	**2330**	**3620**	**5610**
PCB-027	**828 J**	**735**	**587**	**698**
PCB-031	**7500**	**5080**	**8020**	**13500**
PCB-032	**2950**	**2120**	**1810**	**2060**
PCB-034	**226**	**311**	**261**	**318**
PCB-035	25.9 U	20 U	13.1 U	21 U
PCB-036	23.8 U	18.9 U	12.5 U	**55**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB032.2	PB032_B	PB032_B	PB032_B
Sample ID	PB02-F-C-HHC-E-006-20110929	PB02-F-C-HHC-E-014-20111001	PB02-F-C-HHC-E-015-20111001	PB02-F-C-HHC-E-016-20111001
Sample Date	9/29/2011	10/1/2011	10/1/2011	10/1/2011
Sample Type	N	N	N	N
X	3201406.82	3201334.62	3201334.62	3201334.62
Y	13834407.04	13834509.20	13834509.20	13834509.20
Conventional Parameters (pct)				
Lipids	**2.75**	**3.69**	**6.77**	**22.2**
Moisture, percent	--	**75.1**	**74.6**	--
PCB-037	**570**	**286**	**319**	**960**
PCB-038	**85**	20 U	**55.9 J**	**65.1 J**
PCB-039	25.5 U	19 U	12.2 U	20.7 U
PCB-040/071	**13300**	**7640**	**7330**	**9410**
PCB-041	**3020**	**2600**	**1900**	**1690**
PCB-042	**25800**	**18700**	**14500**	**16900**
PCB-043	**3400 J**	**2320 J**	**1600**	**2500**
PCB-044/047/065	**157000**	**141000**	**86200**	**133000**
PCB-045/051	**10800**	**8040**	**7290**	**13800**
PCB Congeners (ng/kg)				
PCB-046	**1590**	**1070**	**1070**	**2340**
PCB-048	**10700**	**6140**	**4910**	**4340**
PCB-049/069	**123000**	**104000**	**75900**	**99400**
PCB-050/053	**8160**	**7690**	**8000**	**14700**
PCB-052	**175000**	**132000**	**111000**	**158000**
PCB-054	**119**	**148**	**169**	**408**
PCB-055	13.7 U	**747**	12.6 U	20.4 U
PCB-056	**8850**	**3620**	**4290**	**3890**
PCB-057	**193**	**107**	**139**	**223**
PCB-058	**104**	**72.6**	**106**	**153**
PCB-059/062/075	**12400**	**10800**	**6250**	**8850**
PCB-060	**60700**	**45000**	**25600**	**32500**
PCB-061/070/074/076	**171000**	**132000**	**81800**	**107000**
PCB-063	**9080**	**8530**	**4530**	**5150**
PCB-064	**52000**	**36800**	**26400**	**38300**
PCB-066	**261000**	**203000**	**126000**	**141000**
PCB-067	**440**	**185**	**356**	**518**
PCB-068	**658**	**806**	**527**	**1060**
PCB-072	**955**	**910**	**699**	**1160**
PCB-073	6.87 U	12.5 U	4.72 U	12.5 U
PCB Congeners (ng/kg)				
PCB-077	**1030**	**447**	**789**	**1230**
PCB-078	11.6 U	9.95 U	12.3 U	17.2 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB032.2	PB032_B	PB032_B	PB032_B
Sample ID	PB02-F-C-HHC-E-006-20110929	PB02-F-C-HHC-E-014-20111001	PB02-F-C-HHC-E-015-20111001	PB02-F-C-HHC-E-016-20111001
Sample Date	9/29/2011	10/1/2011	10/1/2011	10/1/2011
Sample Type	N	N	N	N
X	3201406.82	3201334.62	3201334.62	3201334.62
Y	13834407.04	13834509.20	13834509.20	13834509.20
Conventional Parameters (pct)				
Lipids	**2.75**	**3.69**	**6.77**	**22.2**
Moisture, percent	**--**	**75.1**	**74.6**	**--**
PCB-079	10.7 U	8.81 U	10.6 U	15.9 U
PCB-080	10.8 U	9.05 U	10.5 U	16.1 U
PCB-081	**323**	**189**	**180 J**	**241**
PCB-082	**6310**	**2770**	**2380**	**2660**
PCB-083	**1610**	**1260**	**1360**	**1890**
PCB-084	**4660**	**3000**	**2450**	**5880**
PCB-085/116/117	**50000**	**41800**	**17300**	**25400**
PCB-086/087/097/108/119/125	**65900**	**47300**	**33200**	**42600**
PCB-088/091	**10800**	**9000**	**6300**	**11700**
PCB-089	**571**	**296**	**273**	**305**
PCB-090/101/113	**118000**	**106000**	**57700**	**88200**
PCB-092	**10900**	**9770**	**6830**	**11400**
PCB-093/100	**1900**	**2300**	**958**	**3210**
PCB-094	**300**	**288**	**261**	**493**
PCB-095	**20400**	**16700**	**14100**	**29800**
PCB-096	**321**	**188**	**201**	**465**
PCB-098/102	**1760**	**952**	**1280**	**1680**
PCB-099	**127000**	**118000**	**48600**	**86900**
PCB Congeners (ng/kg)				
PCB-103	**1000**	**1180**	**691**	**1460**
PCB-104	**18.9**	**18.7**	**27.8**	**65.6**
PCB-105	**78500**	**65900**	**24000**	**41200**
PCB-106	12.6 U	8.03 U	9.21 U	13.5 U
PCB-107/124	**1480**	**621**	**661**	**1150**
PCB-109	**8530**	**9090**	**4190**	**6720**
PCB-110/115	**61000**	**43600**	**27700**	**37500**
PCB-111	**77.6**	**127**	**55.5**	**130**
PCB-112	14.2 U	8.69 U	7.87 U	8.01 U
PCB-114	**5660**	**5150**	**1700**	**2710**
PCB-118	**164000**	**141000**	**55600**	**99600**
PCB-120	**490**	**674**	**286**	**776**
PCB-121	**42.7**	**65.6**	**26**	**104**
PCB-122	**372**	**211 J**	**208**	**257**

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB032.2	PB032_B	PB032_B	PB032_B
Sample ID	PB02-F-C-HHC-E-006-20110929	PB02-F-C-HHC-E-014-20111001	PB02-F-C-HHC-E-015-20111001	PB02-F-C-HHC-E-016-20111001
Sample Date	9/29/2011	10/1/2011	10/1/2011	10/1/2011
Sample Type	N	N	N	N
X	3201406.82	3201334.62	3201334.62	3201334.62
Y	13834407.04	13834509.20	13834509.20	13834509.20
Conventional Parameters (pct)				
Lipids	**2.75**	**3.69**	**6.77**	**22.2**
Moisture, percent	--	**75.1**	**74.6**	--
PCB-123	**4340**	**3460**	**1310**	**1890**
PCB-126	**289**	**238**	**153**	**245**
PCB-127	**143 J**	**142**	**55.7**	**112**
PCB-128/166	**13700**	**11700**	**4620**	**13400**
PCB-129/138/163	**75800**	**71200**	**30800**	**86000**
PCB-130	**2040**	**1740**	**1310**	**2720**
PCB Congeners (ng/kg)				
PCB-131	**202**	**117**	**108**	**191**
PCB-132	**4730**	**3180**	**2730**	**6740**
PCB-133	**831**	**1100**	**562**	**1550**
PCB-134	**356**	**226**	**169**	**476**
PCB-135/151	**3590**	**3070**	**2340**	**6510**
PCB-136	**794**	**509**	**385**	**1100**
PCB-137	**5650**	**5340**	**1670**	**4370**
PCB-139/140	**1930**	**1810**	**713**	**1820**
PCB-141	**8420**	**8490**	**3870**	**9540**
PCB-142	**27.7 J**	**22.4**	**10.9**	18.6 U
PCB-143	**45.8**	**55.2**	**32.9**	**53.4 J**
PCB-144	**1610**	**1330**	**831**	**1780**
PCB-145	**12.3 J**	2.11 U	**5.45**	**8.27 J**
PCB-146	**12700**	**15000**	**5950**	**18200**
PCB-147/149	**17000**	**17100**	**11500**	**29400**
PCB-148	**183**	**235**	**94.5**	**420**
PCB-150	**43**	**48.1**	**27.5**	**88.1**
PCB-152	**25.2 J**	**10.2 J**	**18.2**	**30.2 J**
PCB-153/168	**80100**	**76900**	**31600**	**106000**
PCB-154	**1730**	**2040**	**812**	**3470**
PCB Congeners (ng/kg)				
PCB-155	**146**	**238**	**73.1**	**243**
PCB-156/157	**10200**	**11800**	**3930**	**9690**
PCB-158	**8610**	**9100**	**3100**	**8440**
PCB-159	7.55 U	**29.5**	8.43 U	9.07 U
PCB-160	14.2 U	6.87 U	8.17 U	14.6 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB032.2	PB032_B	PB032_B	PB032_B
Sample ID	PB02-F-C-HHC-E-006-20110929	PB02-F-C-HHC-E-014-20111001	PB02-F-C-HHC-E-015-20111001	PB02-F-C-HHC-E-016-20111001
Sample Date	9/29/2011	10/1/2011	10/1/2011	10/1/2011
Sample Type	N	N	N	N
X	3201406.82	3201334.62	3201334.62	3201334.62
Y	13834407.04	13834509.20	13834509.20	13834509.20
Conventional Parameters (pct)				
Lipids	**2.75**	**3.69**	**6.77**	**22.2**
Moisture, percent	--	**75.1**	**74.6**	--
PCB-161	12.1 U	6.17 U	7.51 U	12.5 U
PCB-162	7.83 U	**429**	**122**	9.41 U
PCB-164	**2130**	**2170**	**1290**	**3050**
PCB-165	**32.4**	**50.9**	**19.2**	**80.1**
PCB-167	**3050**	**3600**	**1460**	**3370**
PCB-169	**72.7**	**86.8**	**34.8**	9.75 U
PCB-170	**13200**	**17300 J**	**4450**	**19300**
PCB-171/173	**3940**	**5650 J**	**1530**	**6190**
PCB-172	**2070**	**3460 J**	**951**	**3730**
PCB-174	**2660**	**3250 J**	**1660**	**5040**
PCB-175	**513**	**764 J**	**232**	**890**
PCB-176	**260**	**278 J**	**117**	**421**
PCB-177	**1030**	**1130 J**	**627**	**2020**
PCB-178	**1340**	**2110 J**	**969**	**3510**
PCB-179	**588**	**582 J**	**305**	**1200**
PCB Congeners (ng/kg)				
PCB-180/193	**30500**	**29400 J**	**10600**	**44400**
PCB-181	**195**	**287 J**	**79.9**	**215**
PCB-182	**124**	**174 J**	**50.7 J**	**191**
PCB-183/185	**9330**	**14500 J**	**3770**	**15200**
PCB-184	**104**	**156 J**	**39.6 J**	**160**
PCB-186	3.32 U	4.32 UJ	4.36 U	3.24 U
PCB-187	**11000**	**17600 J**	**7440**	**26000**
PCB-188	**83**	**136**	**45.4**	**211**
PCB-189	**468**	**648 J**	**196 J**	**727**
PCB-190	**2710**	**3720 J**	**937**	**3950**
PCB-191	**544**	**864 J**	**208**	**788**
PCB-192	**16**	**23.2 J**	5.85 U	**12.2 J**
PCB-194	**5350**	**5040 J**	**2030**	**7300**
PCB-195	**2000**	**2560 J**	**764**	**3490**
PCB-196	**3490**	**4980 J**	**1170**	**6210**
PCB-197/200	**683**	**1130 J**	**278**	**1200**
PCB-198/199	**4440**	**7500 J**	**2310**	**10400**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB032.2	PB032_B	PB032_B	PB032_B
Sample ID	PB02-F-C-HHC-E-006-20110929	PB02-F-C-HHC-E-014-20111001	PB02-F-C-HHC-E-015-20111001	PB02-F-C-HHC-E-016-20111001
Sample Date	9/29/2011	10/1/2011	10/1/2011	10/1/2011
Sample Type	N	N	N	N
X	3201406.82	3201334.62	3201334.62	3201334.62
Y	13834407.04	13834509.20	13834509.20	13834509.20
Conventional Parameters (pct)				
Lipids	**2.75**	**3.69**	**6.77**	**22.2**
Moisture, percent	--	**75.1**	**74.6**	--
PCB-201	**599**	**1170 J**	**329**	**1450**
PCB-202	**746**	**1260 J**	**559**	**1640**
PCB-203	**4620**	**6390 J**	**1490**	**8760**
PCB Congeners (ng/kg)				
PCB-204	**52.7**	**91.2 J**	**21.6**	**58.3**
PCB-205	**304**	**386**	**108**	**458**
PCB-206	**3360**	**4320 J**	**1300**	**4050**
PCB-207	**1870**	**3470 J**	**900**	**2280**
PCB-208	**1930**	**3540**	**1160**	**2970**
PCB-209	**55300**	**82500 J**	**24900 J**	**40700**
Total PCB Congener (U = 0)	**2409596.2 J**	**2081281.2 J**	**1210355.45 J**	**1985321.57 J**
Total PCB Congener (U = 1/2)	**2409741.41 J**	**2081429.17 J**	**1210507.91 J**	**1985460.75 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 0)	**39.3**	**33.5 J**	**19.1 J**	**29.47**
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	**39.3**	**33.5 J**	**19.1 J**	**29.62**
Dioxin Furans (ng/kg)				
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	**5.01**	**9.11**	**16.2**	**48.4**
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	**0.496 J**	**0.736 J**	**0.68 J**	**4.87 J**
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.128 U	**0.128 J**	**0.213 J**	**0.797 J**
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	**0.384 J**	**0.658 J**	**0.659 J**	**2.15 J**
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	0.134 U	**0.24 J**	**0.29 J**	**0.963 J**
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	**1.03 J**	**1.1 J**	**1.54 J**	**5.21**
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	**1.58 J**	1.67 U	2.07 U	**10.5**
Total Tetrachlorodibenzo-p-dioxin (TCDD)	**5.01**	**9.11**	**16.2**	**49.4 J**
Total Pentachlorodibenzo-p-dioxin (PeCDD)	**0.496 J**	**0.894 J**	**0.68 J**	**44.3 J**
Dioxin Furans (ng/kg)				
Total Hexachlorodibenzo-p-dioxin (HxCDD)	**0.384 J**	2.03 UJ	**2.51 J**	**16.6 J**
Total Heptachlorodibenzo-p-dioxin (HpCDD)	**1.03 J**	**1.1 J**	**1.54 J**	**5.21**
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	**1.53**	**1.09**	**3.11 J**	**6.18**
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	0.0986 U	**0.474 J**	**1.08 J**	**2.51**
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	**1.87 J**	**2.37 J**	**2.53**	**3.89 J**
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	0.217 UJ	**0.372 J**	**0.509 J**	**0.778 J**
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	**0.15 J**	**0.215 J**	**0.509 J**	**4.2 J**
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	0.144 U	0.0722 U	0.0682 U	0.242 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB032.2	PB032_B	PB032_B	PB032_B
Sample ID	PB02-F-C-HHC-E-006-20110929	PB02-F-C-HHC-E-014-20111001	PB02-F-C-HHC-E-015-20111001	PB02-F-C-HHC-E-016-20111001
Sample Date	9/29/2011	10/1/2011	10/1/2011	10/1/2011
Sample Type	N	N	N	N
X	3201406.82	3201334.62	3201334.62	3201334.62
Y	13834407.04	13834509.20	13834509.20	13834509.20
Conventional Parameters (pct)				
Lipids	**2.75**	**3.69**	**6.77**	**22.2**
Moisture, percent	--	**75.1**	**74.6**	--
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.116 UJ	**0.18 J**	0.171 U	0.409 UJ
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	0.0573 U	**0.277 J**	**1.15 J**	**17.7 J**
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	0.0957 U	0.0718 U	0.127 U	0.229 U
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	0.192 U	0.161 U	**3.11 J**	**2.95 J**
Total Tetrachlorodibenzofuran (TCDF)	**1.51**	**1.65**	**8.47 J**	**45.5 J**
Total Pentachlorodibenzofuran (PeCDF)	**1.87 J**	**2.84**	**6.72 J**	**43.8 J**
Total Hexachlorodibenzofuran (HxCDF)	0.654 UJ	**1.03 J**	**3.35 J**	**42.7 J**
Total Heptachlorodibenzofuran (HpCDF)	0.0957 U	**0.277 J**	**1.15 J**	**20.6**
Total Dioxin/Furan (U = 0)	**12.05 J**	**16.95 J**	**31.58 J**	**111.098 J**
Total Dioxin/Furan (U = 1/2)	**12.6413 J**	**17.9375 J**	**32.7981 J**	**111.538 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 0)	**6.2842 J**	**10.8733 J**	**18.2282 J**	**56.252 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	**6.3234 J**	**10.8775 J**	**18.2411 J**	**56.286 J**
Dioxin Furans/PCB Congeners (ng/kg)				
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 0)	**45.5516 J**	**44.3254 J**	**37.351 J**	**85.723 J**
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 1/2)	**45.5908 J**	**44.3297 J**	**37.3639 J**	**85.903 J**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB032_B	PB034_C	PB037.3	PB037.3
Sample ID	PB02-I-C-BCR-E-007-20111002	PB02-I-C-BCR-E-011-20111005	PB02-F-C-HHC-E-019-20111004	PB02-F-C-HHC-E-021-20111004
Sample Date	10/2/2011	10/4/2011	10/4/2011	10/4/2011
Sample Type	N	N	N	N
X	3201334.62	3201374.07	3201324.85	3201324.85
Y	13834509.20	13834216.42	13833935.26	13833935.26
Conventional Parameters (pct)				
Lipids	**0.12**	**0.07**	**3.31**	**1.98**
Moisture, percent	**79.5**	**79.6**	**77.4**	**77.7**
PCB Congeners (ng/kg)				
PCB-001	13.6 UJ	9.91 U	**42**	**40.1**
PCB-002	3.74 U	3.84 U	4.16 U	3.56 UJ
PCB-003	9.05 U	11 U	10.9 U	10.2 U
PCB-004	**46.8 J**	33.2 UJ	**565**	**674**
PCB-005	5.11 U	2.17 U	**20.7**	**16.9**
PCB-006	**38.1**	**25.9**	**152**	**153**
PCB-007	**7.58 J**	1.88 U	**24.1**	**16.6**
PCB-015	**336**	**276**	**98**	**102**
PCB-008	220 U	**172**	**132**	**193**
PCB-009	**8.4 J**	**10.9 J**	**77.1**	**67.4**
PCB-010	3.88 U	2.49 U	**21.5 J**	**24**
PCB-011	121 U	96.2 U	63.3 U	73.5 U
PCB-012/013	**16.4 J**	**13.9**	5.15 U	**8.93 J**
PCB-014	4.62 U	1.91 U	5.01 U	2.09 U
PCB-016	24 UJ	**51.7**	**1930**	**2290**
PCB-017	**226**	**269**	**1430**	**2800**
PCB-018/030	**253**	**545**	**7200**	**11000**
PCB-019	**14.4**	**12.2**	**680**	**817**
PCB-020/028	**6740**	**7310**	**25900**	**53900**
PCB-021/033	**447**	**402**	**1160**	**1580**
PCB Congeners (ng/kg)				
PCB-022	**470**	**727**	**763**	**1510**
PCB-023	1.39 U	0.614 U	**9.64**	**11**
PCB-024	**1.15 J**	0.619 U	**102**	**144**
PCB-025	**92.2**	**74.7**	**234**	**235**
PCB-026/029	**172**	**262**	**1630**	**1930**
PCB-027	**29.8**	**43.6**	**243**	**420**
PCB-031	**1330**	**2470**	**2820**	**4480**
PCB-032	**347**	**496**	**517**	**1170**
PCB-034	**18**	**17.2**	**96**	**127**
PCB-035	**24.7**	**15.1**	1.74 U	2.01 U
PCB-036	2.41 U	1.31 U	1.6 U	1.92 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB032_B	PB034_C	PB037.3	PB037.3
Sample ID	PB02-I-C-BCR-E-007-20111002	PB02-I-C-BCR-E-011-20111005	PB02-F-C-HHC-E-019-20111004	PB02-F-C-HHC-E-021-20111004
Sample Date	10/2/2011	10/4/2011	10/4/2011	10/4/2011
Sample Type	N	N	N	N
X	3201334.62	3201374.07	3201324.85	3201324.85
Y	13834509.20	13834216.42	13833935.26	13833935.26
Conventional Parameters (pct)				
Lipids	**0.12**	**0.07**	**3.31**	**1.98**
Moisture, percent	**79.5**	**79.6**	**77.4**	**77.7**
PCB-037	**618**	**610**	**216**	**366**
PCB-038	2.52 U	1.32 U	1.65 U	2.02 U
PCB-039	**15.3 J**	1.26 U	1.57 U	1.86 U
PCB-040/071	**1080**	**1050**	**2030 J**	**5320**
PCB-041	**19.2**	**21.8**	**622 J**	**1310**
PCB-042	**338**	**607**	**4180 J**	**12400**
PCB-043	**93.2**	**168**	**588 J**	**1810**
PCB-044/047/065	**2650**	**5080**	**26200 J**	**87600**
PCB-045/051	**59.2**	**92**	**2210 J**	**5530**
PCB Congeners (ng/kg)				
PCB-046	**6.79 J**	**13.6**	**322 J**	**604**
PCB-048	**193**	**168**	**1360 J**	**3900**
PCB-049/069	**536**	**1500**	**19400 J**	**73400**
PCB-050/053	**41.8**	**63.7**	**2520 J**	**4770**
PCB-052	**524**	**2380**	**30200 J**	**106000**
PCB-054	1.73 U	1.15 U	**68.7**	**98.5**
PCB-055	3.29 U	**184**	**446 J**	**524**
PCB-056	**677**	**668**	**1060 J**	**3400**
PCB-057	**12.6**	**12.5**	**57.4 J**	**118**
PCB-058	**15.1 J**	**21.5**	**48.5 J**	**85.2**
PCB-059/062/075	**205**	**376**	**2090 J**	**6620**
PCB-060	**1800**	**2530**	**9500 J**	**32800**
PCB-061/070/074/076	**4760**	**7310**	**26200 J**	**95500**
PCB-063	**209**	**343**	**1320 J**	**5460**
PCB-064	**733**	**1570**	**8620 J**	**30200**
PCB-066	**7120**	**8580**	**37700 J**	**149000**
PCB-067	**62.5**	**52**	**130 J**	**252**
PCB-068	**41.9**	**72.9**	**177 J**	**502**
PCB-072	**45.6**	**57.8**	**223 J**	**657**
PCB-073	**7.1 J**	0.633 U	0.654 UJ	1.24 U
PCB Congeners (ng/kg)				
PCB-077	**426**	**446**	**281 J**	**424**
PCB-078	3.01 U	2.09 U	2.46 UJ	5.38 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB032_B	PB034_C	PB037.3	PB037.3
Sample ID	PB02-I-C-BCR-E-007-20111002	PB02-I-C-BCR-E-011-20111005	PB02-F-C-HHC-E-019-20111004	PB02-F-C-HHC-E-021-20111004
Sample Date	10/2/2011	10/4/2011	10/4/2011	10/4/2011
Sample Type	N	N	N	N
X	3201334.62	3201374.07	3201324.85	3201324.85
Y	13834509.20	13834216.42	13833935.26	13833935.26
Conventional Parameters (pct)				
Lipids	**0.12**	**0.07**	**3.31**	**1.98**
Moisture, percent	**79.5**	**79.6**	**77.4**	**77.7**
PCB-079	2.6 U	1.85 U	2.12 UJ	4.74 U
PCB-080	2.65 U	**9.25**	2.17 UJ	4.95 U
PCB-081	**25.8**	**31**	**65.9**	**155**
PCB-082	**12.6**	**73.5**	**593**	**2360**
PCB-083	**39.8 J**	**62.7**	**238**	**924**
PCB-084	**87.1**	**158**	**877**	**2660**
PCB-085/116/117	**834**	**2040**	**5270**	**28800**
PCB-086/087/097/108/119/125	**421**	**1120**	**6880**	**39300**
PCB-088/091	**140**	**272**	**1740**	**6810**
PCB-089	**4.83 J**	**8.2 J**	**76.2**	**204**
PCB-090/101/113	**735**	**1520**	**12500**	**81600**
PCB-092	**103**	**210**	**1430**	**7410**
PCB-093/100	**62.8**	**232**	**324**	**1240**
PCB-094	**23.4**	**34.4**	**68.5**	**128**
PCB-095	**254**	**473**	**4550**	**14100**
PCB-096	1.49 U	**2.64 J**	**72.8**	**209**
PCB-098/102	**61.1**	**61.2**	**336**	**767**
PCB-099	**2540**	**5980**	**13500**	**72400**
PCB Congeners (ng/kg)				
PCB-103	**5.29 J**	**9.78**	**178**	**769**
PCB-104	1.25 U	1.17 U	**6.37**	**16.9**
PCB-105	**1230**	**2510**	**8820**	**44600**
PCB-106	2.67 U	2.16 U	1.95 U	6.23 U
PCB-107/124	**41.2**	**67.4**	**186**	**809**
PCB-109	**247**	**537**	**1110**	**6190**
PCB-110/115	**721**	**1620**	**6670**	**38900**
PCB-111	**4.64 J**	**17.8**	**13.3**	**64.1**
PCB-112	1.74 U	1.83 U	1.23 U	2.31 U
PCB-114	**74.5**	**207**	**605**	**3380**
PCB-118	**2940**	**7910**	**19900**	**101000**
PCB-120	**24.5**	**66.8**	**83.1**	**378**
PCB-121	**2.37 J**	**8.8 J**	**7.76**	**30.4**
PCB-122	**21.6 J**	**24.3 J**	**52.8**	**224**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB032_B	PB034_C	PB037.3	PB037.3
Sample ID	PB02-I-C-BCR-E-007-20111002	PB02-I-C-BCR-E-011-20111005	PB02-F-C-HHC-E-019-20111004	PB02-F-C-HHC-E-021-20111004
Sample Date	10/2/2011	10/4/2011	10/4/2011	10/4/2011
Sample Type	N	N	N	N
X	3201334.62	3201374.07	3201324.85	3201324.85
Y	13834509.20	13834216.42	13833935.26	13833935.26
Conventional Parameters (pct)				
Lipids	**0.12**	**0.07**	**3.31**	**1.98**
Moisture, percent	**79.5**	**79.6**	**77.4**	**77.7**
PCB-123	**65.1**	**176**	**405**	**2330**
PCB-126	**9.52 J**	**25.7**	**40.6 J**	**210**
PCB-127	2.53 U	1.91 U	1.79 U	6.15 U
PCB-128/166	**247**	**672**	**1460 J**	**7600 J**
PCB-129/138/163	**1740**	**5390**	**8670 J**	**46900 J**
PCB-130	**79.7**	**177**	**229 J**	**1440 J**
PCB Congeners (ng/kg)				
PCB-131	**5.76**	**8.92 J**	**18.8 J**	**123 J**
PCB-132	10.5 U	**45.3**	**565 J**	**2980 J**
PCB-133	**43**	**130**	**120 J**	**664 J**
PCB-134	4.48 U	**8.74**	**33.5 J**	**200 J**
PCB-135/151	70.7 U	**119**	**436 J**	**2670 J**
PCB-136	12.4 U	**19**	**84.6 J**	**545 J**
PCB-137	**69.1**	**273**	**502 J**	**2970 J**
PCB-139/140	**38.7 J**	**136**	**198 J**	**1090 J**
PCB-141	28 UJ	**49.6**	**706 J**	**5760 J**
PCB-142	3.65 U	3.09 U	2.9 UJ	**14 J**
PCB-143	3.41 U	3 U	**6.51 J**	**21.5 J**
PCB-144	**10.3**	**17.5**	**138 J**	**1100 J**
PCB-145	1.11 U	0.849 U	**1.23 J**	**4.82 J**
PCB-146	**382**	**1220**	**1690 J**	**8230 J**
PCB-147/149	**329**	**511**	**2530 J**	**12800 J**
PCB-148	**8.48**	**32.6**	**26.3 J**	**125 J**
PCB-150	1.03 U	0.806 U	**7.09 J**	**35.4 J**
PCB-152	1.08 U	**1.29 J**	**2.59 J**	**12.5 J**
PCB-153/168	**2000**	**6580**	**9100 J**	**48200 J**
PCB-154	**70.3**	**212**	**255 J**	**1210 J**
PCB Congeners (ng/kg)				
PCB-155	**7.82**	**26.1**	**27.6**	**133**
PCB-156/157	**190**	**660**	**1110 J**	**5990**
PCB-158	**151**	**560**	**896 J**	**5210 J**
PCB-159	2.14 U	**5.32 J**	**3.26 J**	**21.7 J**
PCB-160	2.82 U	2.56 U	2.26 UJ	5.29 UJ

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB032_B	PB034_C	PB037.3	PB037.3
Sample ID	PB02-I-C-BCR-E-007-20111002	PB02-I-C-BCR-E-011-20111005	PB02-F-C-HHC-E-019-20111004	PB02-F-C-HHC-E-021-20111004
Sample Date	10/2/2011	10/4/2011	10/4/2011	10/4/2011
Sample Type	N	N	N	N
X	3201334.62	3201374.07	3201324.85	3201324.85
Y	13834509.20	13834216.42	13833935.26	13833935.26
Conventional Parameters (pct)				
Lipids	**0.12**	**0.07**	**3.31**	**1.98**
Moisture, percent	**79.5**	**79.6**	**77.4**	**77.7**
PCB-161	2.56 U	2.09 U	2.03 UJ	4.89 UJ
PCB-162	**9.79 J**	**42.1**	**51.5 J**	**219 J**
PCB-164	**47.3**	**51.9**	**214 J**	**1440 J**
PCB-165	2.72 U	**7.64**	**5.72 J**	**24 J**
PCB-167	**87.1**	**276**	**376 J**	**2070**
PCB-169	2.41 U	4.5 U	**8.05 J**	**34.8 J**
PCB-170	**156**	**526**	**1680**	**8210**
PCB-171/173	**76.5**	**281**	**584**	**2830**
PCB-172	**33.6**	**166**	**324**	**1520**
PCB-174	17.8 U	**26**	**296**	**1860**
PCB-175	**12.7 J**	**45.8**	**53.5**	**382**
PCB-176	**3.15 J**	4.66 U	**24.1**	**221**
PCB-177	**118**	**289**	**167**	**884**
PCB-178	**93.5**	**305**	**209**	**1220**
PCB-179	5.13 U	8.41 U	**58**	**446**
PCB Congeners (ng/kg)				
PCB-180/193	**407**	**1600**	**2930**	**14700**
PCB-181	1.67 U	**13.2**	**26.3**	**135**
PCB-182	**3.1 J**	**14.8**	**14.3**	**82**
PCB-183/185	**177**	**673**	**1400**	**7140**
PCB-184	**2.93 J**	**12.4**	**12.5**	**76.4**
PCB-186	1.21 U	0.586 U	0.507 U	1.43 U
PCB-187	**518**	**2060**	**2440**	**10500**
PCB-188	**4.53 J**	**18.1**	**18**	**64.7**
PCB-189	**8.57**	**35.4**	**60.3**	**317**
PCB-190	**30.2**	**116**	**364**	**1810**
PCB-191	**7.44**	**34.6**	**75.8**	**387**
PCB-192	1.36 U	1.47 U	**1.88 J**	**13.4**
PCB-194	**51.7**	**230**	**604**	**3540**
PCB-195	**25.7**	**68.4**	**254**	**1330**
PCB-196	**47.3**	**191**	**363**	**1970**
PCB-197/200	**14.7**	**50.2**	**83.9**	**472**
PCB-198/199	**120**	**401**	**583**	**3150**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB032_B	PB034_C	PB037.3	PB037.3
Sample ID	PB02-I-C-BCR-E-007-20111002	PB02-I-C-BCR-E-011-20111005	PB02-F-C-HHC-E-019-20111004	PB02-F-C-HHC-E-021-20111004
Sample Date	10/2/2011	10/4/2011	10/4/2011	10/4/2011
Sample Type	N	N	N	N
X	3201334.62	3201374.07	3201324.85	3201324.85
Y	13834509.20	13834216.42	13833935.26	13833935.26
Conventional Parameters (pct)				
Lipids	**0.12**	**0.07**	**3.31**	**1.98**
Moisture, percent	**79.5**	**79.6**	**77.4**	**77.7**
PCB-201	**21.2 J**	**68.6**	**83.9**	**504**
PCB-202	**63.5**	**180**	**116**	**822**
PCB-203	**51.5**	**106**	**494**	**2500**
PCB Congeners (ng/kg)				
PCB-204	1.2 U	**7.92**	**6.22**	**41.7**
PCB-205	**1.64 J**	**3.42 J**	**36.4**	**244**
PCB-206	**46.5**	**87.6**	**390**	**2900**
PCB-207	**32.6**	**137**	**191**	**1850**
PCB-208	**52.5**	**237**	**289**	**2190**
PCB-209	**828**	**4160**	**7620**	**67300**
Total PCB Congener (U = 0)	**52164.38 J**	**102016.92 J**	**361540.82 J**	**1471778.95 J**
Total PCB Congener (U = 1/2)	**52470.21 J**	**102123.189 J**	**361598.395 J**	**1471848.83 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 0)	**1.14 J**	**3**	**5.29 J**	**26.9 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	**1.18 J**	**3**	**5.29 J**	**26.9 J**
Dioxin Furans (ng/kg)				
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	**0.786**	**0.574**	**2.64**	**5.17**
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	0.0749 U	0.0902 U	**0.341 J**	**0.537 J**
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.116 U	0.101 U	**0.337 J**	0.113 U
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.118 U	0.103 U	0.125 U	0.117 U
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	0.121 U	0.105 U	0.126 U	0.119 U
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	0.186 U	0.0803 U	**0.873 J**	0.109 U
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	0.217 U	0.166 U	**1.31 J**	0.184 U
Total Tetrachlorodibenzo-p-dioxin (TCDD)	**0.786**	**0.574**	**2.64**	**5.17**
Total Pentachlorodibenzo-p-dioxin (PeCDD)	0.0749 U	**0.129 J**	**0.341 J**	**0.537 J**
Dioxin Furans (ng/kg)				
Total Hexachlorodibenzo-p-dioxin (HxCDD)	0.796 UJ	0.105 U	**0.337 J**	0.119 U
Total Heptachlorodibenzo-p-dioxin (HpCDD)	0.186 U	0.0803 U	**0.873 J**	0.109 U
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	**1.84**	**0.999**	**0.83**	**1**
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	0.0444 U	**0.236 J**	**0.474 J**	**0.473 J**
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	0.0451 U	**0.253 J**	**0.8 J**	**1.45 J**
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	0.057 U	0.0475 U	0.0597 U	**0.222 J**
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.058 U	0.0462 U	0.0568 U	**0.185 J**
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	0.0739 U	0.0617 U	0.0734 U	0.0893 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB032_B	PB034_C	PB037.3	PB037.3
Sample ID	PB02-I-C-BCR-E-007-20111002	PB02-I-C-BCR-E-011-20111005	PB02-F-C-HHC-E-019-20111004	PB02-F-C-HHC-E-021-20111004
Sample Date	10/2/2011	10/4/2011	10/4/2011	10/4/2011
Sample Type	N	N	N	N
X	3201334.62	3201374.07	3201324.85	3201324.85
Y	13834509.20	13834216.42	13833935.26	13833935.26
Conventional Parameters (pct)				
Lipids	**0.12**	**0.07**	**3.31**	**1.98**
Moisture, percent	**79.5**	**79.6**	**77.4**	**77.7**
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0562 U	0.0517 U	0.0616 U	0.0669 U
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	0.0745 U	0.0511 U	**0.186 J**	0.0588 U
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	0.111 U	0.0802 U	0.0677 U	0.0891 U
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	0.131 U	0.176 U	0.159 U	0.182 U
Total Tetrachlorodibenzofuran (TCDF)	**4.04 J**	**4.32 J**	**0.894**	**1.37**
Total Pentachlorodibenzofuran (PeCDF)	**0.576 J**	**1.36 J**	**1.27 J**	**1.93 J**
Total Hexachlorodibenzofuran (HxCDF)	0.0739 U	**0.363 J**	**0.233 J**	**0.603 J**
Total Heptachlorodibenzofuran (HpCDF)	0.111 U	0.0802 U	**0.186 J**	0.0891 U
Total Dioxin/Furan (U = 0)	**2.626**	**2.062 J**	**7.791 J**	**9.037 J**
Total Dioxin/Furan (U = 1/2)	**3.368**	**2.642 J**	**8.1556 J**	**9.601 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 0)	**0.97**	**0.7569 J**	**3.3629 J**	**6.2969 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	**1.0468**	**0.8289 J**	**3.3884 J**	**6.3235 J**
Dioxin Furans/PCB Congeners (ng/kg)				
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 0)	**2.1102 J**	**3.734 J**	**8.6506 J**	**33.2204 J**
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 1/2)	**2.2231 J**	**3.8735 J**	**8.676 J**	**33.247 J**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB037_B	PB047.2_B	PB047.2_B	PB047.2_B
Sample ID	PB02-I-C-BCR-E-012-20111005	PB02-F-C-HHC-E-009-20111001	PB02-F-C-HHC-E-010-20111001	PB02-F-C-HHC-E-011-20111001
Sample Date	10/4/2011	10/1/2011	10/1/2011	10/1/2011
Sample Type	N	N	N	N
X	3201402.50	3201655.32	3201655.32	3201655.32
Y	13833914.52	13833022.20	13833022.20	13833022.20
Conventional Parameters (pct)				
Lipids	**0.06**	**3.53**	**0.1**	**6.02**
Moisture, percent	**77.6**	**76.5**	**84**	**--**
PCB Congeners (ng/kg)				
PCB-001	12.2 U	**298**	16.3 U	**484**
PCB-002	4.2 U	**24.2**	3.9 U	**40.1**
PCB-003	11.5 U	**117**	11.2 U	**183**
PCB-004	40 U	**1090**	**145**	**2990**
PCB-005	1.89 U	**23.3 J**	7.73 U	**51**
PCB-006	**28.2**	**306**	**40.3**	**627**
PCB-007	**3.59 J**	**37.2**	6.76 U	**58.2**
PCB-015	**382**	**215**	39.7 U	**525**
PCB-008	**190**	**454**	154 U	**828**
PCB-009	**13.7 J**	**125**	7.06 U	**218**
PCB-010	**2.28 J**	**38.1 J**	6.37 U	**135**
PCB-011	97.9 U	121 U	101 U	93.1 U
PCB-012/013	**14.3**	**20.6**	6.69 U	**41 J**
PCB-014	1.67 U	3.75 U	6.42 U	5.93 U
PCB-016	**78.1**	4.15 U	**384**	**13700**
PCB-017	**274**	**3260**	**895**	**9790**
PCB-018/030	**509**	**8900 J**	**1990**	**55700**
PCB-019	**15.8**	**947**	**133**	**4170**
PCB-020/028	**12400**	**82200 J**	**3890**	**185000**
PCB-021/033	**440**	**2840**	**561**	**7160**
PCB Congeners (ng/kg)				
PCB-022	**570**	**1840**	**387**	**4670**
PCB-023	0.402 U	**18.3**	**3.5 J**	**73.2 J**
PCB-024	0.405 U	**2520**	**21.6**	**457**
PCB-025	**82.3**	**357 J**	**48.1**	**1370**
PCB-026/029	**216**	**2590 J**	**245**	**5680**
PCB-027	**39.1**	**413**	**84.3**	**1740**
PCB-031	**1520**	**4500 J**	**617**	**7600**
PCB-032	**395**	**1320**	**529**	**4380**
PCB-034	**17.9**	**226**	**20.4**	**622**
PCB-035	**18**	12.8 U	5.08 U	**34.3 J**
PCB-036	0.835 U	12.3 U	4.8 U	14.6 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB037_B	PB047.2_B	PB047.2_B	PB047.2_B
Sample ID	PB02-I-C-BCR-E-012-20111005	PB02-F-C-HHC-E-009-20111001	PB02-F-C-HHC-E-010-20111001	PB02-F-C-HHC-E-011-20111001
Sample Date	10/4/2011	10/1/2011	10/1/2011	10/1/2011
Sample Type	N	N	N	N
X	3201402.50	3201655.32	3201655.32	3201655.32
Y	13833914.52	13833022.20	13833022.20	13833022.20
Conventional Parameters (pct)				
Lipids	**0.06**	**3.53**	**0.1**	**6.02**
Moisture, percent	**77.6**	**76.5**	**84**	**--**
PCB-037	**927**	**210**	46.1 U	**1230**
PCB-038	0.845 U	**81.9 J**	**16.4**	**238**
PCB-039	0.806 U	**276 J**	**16.2 J**	15.7 U
PCB-040/071	**855**	**5990**	**822**	**24900**
PCB-041	**48.6**	**2440**	**284**	**7700**
PCB-042	**439**	**19900**	**1430**	**75100**
PCB-043	**101**	**1470**	**131**	**8340**
PCB-044/047/065	**6360**	**121000**	**29600**	**381000**
PCB-045/051	**88.8**	**3650**	**801**	**37400**
PCB Congeners (ng/kg)				
PCB-046	**20.9**	**453**	**81**	**4850**
PCB-048	**240**	**4930**	**668**	**21400**
PCB-049/069	**1100**	**88700**	**12100**	**322000**
PCB-050/053	**102**	**3690**	**716**	**34500**
PCB-052	**1690**	**102000**	**12300**	**516000**
PCB-054	**1.25 J**	**107**	**35.6**	**535**
PCB-055	**86.7**	**1130 J**	**70.9 J**	24.1 U
PCB-056	**615**	**3350**	**405**	**9480**
PCB-057	**13.7**	**182**	**6 J**	**443**
PCB-058	**10.3**	**74.6**	5.42 U	**218 J**
PCB-059/062/075	**494**	**8130**	**1450**	**31200**
PCB-060	**5210**	**51000**	**5200**	**136000**
PCB-061/070/074/076	**9790**	**127000**	**20400**	**324000**
PCB-063	**310**	**8470**	**1160**	**21400**
PCB-064	**902**	**28700**	**3040**	**151000**
PCB-066	**15200**	**202000**	**31900**	**540000**
PCB-067	**47.8**	**229**	**61.8**	**432**
PCB-068	**68.7**	**636**	**103**	**1540**
PCB-072	**60.2**	**756**	**47.3**	**2100**
PCB-073	0.417 U	7.67 U	**44.2**	112 U
PCB Congeners (ng/kg)				
PCB-077	**933**	**616**	**58**	**1180**
PCB-078	1.61 U	10.4 U	5.23 U	20.4 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB037_B	PB047.2_B	PB047.2_B	PB047.2_B
Sample ID	PB02-I-C-BCR-E-012-20111005	PB02-F-C-HHC-E-009-20111001	PB02-F-C-HHC-E-010-20111001	PB02-F-C-HHC-E-011-20111001
Sample Date	10/4/2011	10/1/2011	10/1/2011	10/1/2011
Sample Type	N	N	N	N
X	3201402.50	3201655.32	3201655.32	3201655.32
Y	13833914.52	13833022.20	13833022.20	13833022.20
Conventional Parameters (pct)				
Lipids	**0.06**	**3.53**	**0.1**	**6.02**
Moisture, percent	**77.6**	**76.5**	**84**	**--**
PCB-079	1.43 U	9.05 U	**173**	18.8 U
PCB-080	**1.27 J**	9.09 U	4.75 U	19 U
PCB-081	**54.9**	**324**	**34.2**	**647**
PCB-082	**58**	**3600 J**	**164**	**17800**
PCB-083	**48.9**	**1780 J**	5.56 U	**6560**
PCB-084	**122**	**1680 J**	**170**	**13500**
PCB-085/116/117	**2500**	**44500 J**	**19700**	**96100**
PCB-086/087/097/108/119/125	**858**	**49200 J**	**6600**	**178000**
PCB-088/091	**200**	**6170 J**	**927**	**36700**
PCB-089	**10.2**	**304 J**	**21.5**	**1750**
PCB-090/101/113	**1370**	**87700 J**	**26800**	**284000**
PCB-092	**217**	**6890 J**	**1110**	**36700**
PCB-093/100	**127**	**1430 J**	**2240**	**3600**
PCB-094	**27.4**	**231 J**	**34.4**	**1330**
PCB-095	**363**	**9700 J**	**1130**	**72300**
PCB-096	**2.28 J**	**124 J**	**16.8**	**1140**
PCB-098/102	**53.1**	**1240 J**	4.42 U	**7110**
PCB-099	**5820**	**103000 J**	**77300**	**234000**
PCB Congeners (ng/kg)				
PCB-103	**12**	**764 J**	**301**	**2640**
PCB-104	0.8 U	**16.3 J**	**11.1 J**	**67.9**
PCB-105	**4490**	**92400**	**30100**	**145000**
PCB-106	1.96 U	18.6 UJ	5.61 U	23.3 U
PCB-107/124	**55.9**	**1070 J**	**30.8**	**2600**
PCB-109	**550**	**8560 J**	**1910**	**20800**
PCB-110/115	**1430**	**37200 J**	**5380**	**179000**
PCB-111	**8.54**	**64 J**	**92.4**	**168**
PCB-112	1.23 U	5.09 UJ	3.45 U	13.9 U
PCB-114	**312**	**6700**	**2350**	**10500**
PCB-118	**10400**	**186000**	**69100**	**296000**
PCB-120	**40.2**	**439 J**	**536**	**910**
PCB-121	**3.1 J**	**34.9 J**	**112**	**66.6**
PCB-122	**17.5**	**288 J**	6.36 U	**686**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB037_B	PB047.2_B	PB047.2_B	PB047.2_B
Sample ID	PB02-I-C-BCR-E-012-20111005	PB02-F-C-HHC-E-009-20111001	PB02-F-C-HHC-E-010-20111001	PB02-F-C-HHC-E-011-20111001
Sample Date	10/4/2011	10/1/2011	10/1/2011	10/1/2011
Sample Type	N	N	N	N
X	3201402.50	3201655.32	3201655.32	3201655.32
Y	13833914.52	13833022.20	13833022.20	13833022.20
Conventional Parameters (pct)				
Lipids	**0.06**	**3.53**	**0.1**	**6.02**
Moisture, percent	**77.6**	**76.5**	**84**	**--**
PCB-123	**222**	**5110 J**	**1860**	**7140**
PCB-126	**31.3**	**388 J**	7.22 U	**707**
PCB-127	1.73 U	**140**	5.78 U	**209**
PCB-128/166	**570**	**10000 J**	**12600**	**22800**
PCB-129/138/163	**3010**	**53300 J**	**77100**	**133000**
PCB-130	**112**	**1190 J**	**185**	**6710**
PCB Congeners (ng/kg)				
PCB-131	**10.1**	**93.6 J**	9.39 U	**704**
PCB-132	**45.9**	**1980 J**	**334**	**16300**
PCB-133	**74.9**	**510 J**	**524**	**2220**
PCB-134	**14 J**	**132 J**	10.1 U	**957**
PCB-135/151	**138**	**1290 J**	**219**	**12300**
PCB-136	**17.7**	**208 J**	**27.3**	**2160**
PCB-137	**195**	**3870 J**	**5500**	**9010**
PCB-139/140	**91.9**	**1240 J**	**1770**	**3250**
PCB-141	**47.2**	**5660 J**	**3690**	**19600**
PCB-142	1.53 U	8.03 UJ	9.7 U	**67.6**
PCB-143	**1.46 J**	**45.1 J**	9.23 U	**246 J**
PCB-144	**14.4**	**782 J**	**257**	**4200**
PCB-145	0.588 U	**5.62 J**	**1.1 J**	4.58 U
PCB-146	**599**	**8700 J**	**18600**	**21800**
PCB-147/149	**477**	**8220 J**	**3680**	**53100**
PCB-148	**13.1**	**101 J**	**414**	**305**
PCB-150	**0.895 J**	**15 J**	**3.96 J**	**138**
PCB-152	**1.06 J**	**13.8 J**	1.09 U	**87.8**
PCB-153/168	**3300**	**51700 J**	**112000**	**119000**
PCB-154	**78.7**	**970 J**	**3790**	**2600**
PCB Congeners (ng/kg)				
PCB-155	**12.2**	**123**	**243**	**225**
PCB-156/157	**493**	**10500 J**	**11900**	**16400**
PCB-158	**369**	**6010 J**	**9040**	**14700**
PCB-159	1.09 U	**95.2 J**	**53.3**	9.99 U
PCB-160	1.27 U	6.41 UJ	7.18 U	17.2 U

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB037_B	PB047.2_B	PB047.2_B	PB047.2_B
Sample ID	PB02-I-C-BCR-E-012-20111005	PB02-F-C-HHC-E-009-20111001	PB02-F-C-HHC-E-010-20111001	PB02-F-C-HHC-E-011-20111001
Sample Date	10/4/2011	10/1/2011	10/1/2011	10/1/2011
Sample Type	N	N	N	N
X	3201402.50	3201655.32	3201655.32	3201655.32
Y	13833914.52	13833022.20	13833022.20	13833022.20
Conventional Parameters (pct)				
Lipids	**0.06**	**3.53**	**0.1**	**6.02**
Moisture, percent	**77.6**	**76.5**	**84**	**--**
PCB-161	1.04 U	5.72 UJ	6.45 U	14.7 U
PCB-162	**23.4**	**319 J**	**455**	10.4 U
PCB-164	**36.9**	**1250 J**	**600**	**5800**
PCB-165	**2.73 J**	**17.7 J**	**42.4**	**70.2**
PCB-167	**191**	**3260 J**	**1140**	**5700**
PCB-169	0.889 U	**52.4 J**	**111**	10.4 U
PCB-170	**261**	**11300**	**22300**	**18800**
PCB-171/173	**146**	**2880**	**6800**	**5960**
PCB-172	**60.8**	**1800**	**3440**	**3580**
PCB-174	**33.6**	**1800**	**566**	**7740**
PCB-175	**19.5**	**275**	**589**	**1030**
PCB-176	**5.62**	**85.4**	**2.97 J**	**900**
PCB-177	**158**	**553**	**33.5**	**3570**
PCB-178	**154**	**650**	**559**	**3980**
PCB-179	**13.9**	**169**	**25.1**	**1840**
PCB Congeners (ng/kg)				
PCB-180/193	**559**	**24400**	**53600**	**43200**
PCB-181	**6.41**	**152**	**289**	**319**
PCB-182	**4.22 J**	**53.7 J**	**225 J**	**200**
PCB-183/185	**251**	**7320**	**19200**	**14000**
PCB-184	**4.63**	**43.4**	**149**	**151**
PCB-186	0.465 U	1.85 U	1.96 U	**8.89 J**
PCB-187	**716**	**10400**	**13200**	**25600**
PCB-188	**7.15**	**58.4**	**220**	**127**
PCB-189	**14.9**	**407**	**860**	**675**
PCB-190	**57.1**	**2390**	**4470**	**3810**
PCB-191	**12.8**	**443**	**994**	**824**
PCB-192	0.753 U	**10.4 J**	**15 J**	7.35 U
PCB-194	**79.2**	**4920**	**10000**	**7130**
PCB-195	**39.3**	**1770**	**4010**	**2640**
PCB-196	**73.2**	**2000**	**6270**	**4720**
PCB-197/200	**20.1**	**321**	**930**	**1230**
PCB-198/199	**156**	**3060**	**4280**	**9230**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB037_B	PB047.2_B	PB047.2_B	PB047.2_B
Sample ID	PB02-I-C-BCR-E-012-20111005	PB02-F-C-HHC-E-009-20111001	PB02-F-C-HHC-E-010-20111001	PB02-F-C-HHC-E-011-20111001
Sample Date	10/4/2011	10/1/2011	10/1/2011	10/1/2011
Sample Type	N	N	N	N
X	3201402.50	3201655.32	3201655.32	3201655.32
Y	13833914.52	13833022.20	13833022.20	13833022.20
Conventional Parameters (pct)				
Lipids	**0.06**	**3.53**	**0.1**	**6.02**
Moisture, percent	**77.6**	**76.5**	**84**	**--**
PCB-201	**35.2**	**329**	**558**	**1280**
PCB-202	**130**	**514**	**220**	**2000**
PCB-203	**43**	**2560**	**8700**	**6060**
PCB Congeners (ng/kg)				
PCB-204	**1.87 J**	**21.9**	**66.7**	**77**
PCB-205	**2.32 J**	**228**	**503**	**404**
PCB-206	**39.4**	**2270**	**4710**	**4560**
PCB-207	**46.4**	**1290**	**2300**	**3120**
PCB-208	**80.3**	**1510**	**2010**	**3930**
PCB-209	**1690**	**37000**	**45400**	**85600**
Total PCB Congener (U = 0)	**107192.275 J**	**1853536.02 J**	**862921.13 J**	**5361990.79 J**
Total PCB Congener (U = 1/2)	**107287.003 J**	**1853653.97 J**	**863187.13 J**	**5362208.51 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 0)	**3.723**	**49.7 J**	**6.87**	**85.5**
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	**3.737**	**49.7 J**	**7.23**	**85.6**
Dioxin Furans (ng/kg)				
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	**0.842**	**7.21**	**2.52**	**11.5**
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	0.0427 U	**0.45 J**	0.0635 U	**2.37 J**
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.0431 U	**0.151 J**	0.104 U	**0.4 J**
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.0462 U	**0.626 J**	**0.313 J**	**0.847 J**
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	0.0462 U	**0.352 J**	**0.187 J**	**0.366 J**
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	0.0696 U	**0.946 J**	0.0909 U	**1.79 J**
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	0.0908 U	**1.5 J**	0.151 U	**2.98 J**
Total Tetrachlorodibenzo-p-dioxin (TCDD)	**1.27 J**	**7.21**	**2.52**	**11.5**
Total Pentachlorodibenzo-p-dioxin (PeCDD)	0.0427 U	**0.45 J**	0.0635 U	**2.37 J**
Dioxin Furans (ng/kg)				
Total Hexachlorodibenzo-p-dioxin (HxCDD)	0.0462 U	0.0992 U	**0.5 J**	**2.31 J**
Total Heptachlorodibenzo-p-dioxin (HpCDD)	0.0696 U	**0.946 J**	0.0909 U	**1.79 J**
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	**1.46**	**0.822**	0.117 U	**2.11**
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	**0.187 J**	**0.471 J**	0.0471 U	**1.39 J**
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	**0.218 J**	**1.8 J**	**0.266 J**	**4.96 J**
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	**0.119 J**	**0.285 J**	0.079 U	0.606 U
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0281 U	**0.146 J**	0.0714 U	**1.35 J**
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	0.0392 U	0.0952 U	0.0985 U	0.111 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB037_B	PB047.2_B	PB047.2_B	PB047.2_B
Sample ID	PB02-I-C-BCR-E-012-20111005	PB02-F-C-HHC-E-009-20111001	PB02-F-C-HHC-E-010-20111001	PB02-F-C-HHC-E-011-20111001
Sample Date	10/4/2011	10/1/2011	10/1/2011	10/1/2011
Sample Type	N	N	N	N
X	3201402.50	3201655.32	3201655.32	3201655.32
Y	13833914.52	13833022.20	13833022.20	13833022.20
Conventional Parameters (pct)				
Lipids	**0.06**	**3.53**	**0.1**	**6.02**
Moisture, percent	**77.6**	**76.5**	**84**	**--**
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0314 U	0.0787 U	0.073 U	0.253 U
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	**0.113 J**	**0.232 J**	0.06 U	**2.06 J**
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	0.0583 U	0.108 U	0.0892 U	0.105 U
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	0.084 U	0.174 U	0.132 U	0.144 U
Total Tetrachlorodibenzofuran (TCDF)	**5.12 J**	**1.16**	0.117 U	**15.4 J**
Total Pentachlorodibenzofuran (PeCDF)	**1.26 J**	**2.27 J**	**0.266 J**	**19.6 J**
Total Hexachlorodibenzofuran (HxCDF)	**0.251 J**	**0.431 J**	0.0985 U	**7.83 J**
Total Heptachlorodibenzofuran (HpCDF)	**0.113 J**	**0.232 J**	0.0892 U	**2.36 J**
Total Dioxin/Furan (U = 0)	**2.939 J**	**14.991 J**	**3.286 J**	**32.123 J**
Total Dioxin/Furan (U = 1/2)	**3.2288 J**	**15.2189 J**	**3.8743 J**	**32.732 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 0)	**1.072 J**	**8.4646 J**	**2.6498 J**	**15.946 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	**1.1058 J**	**8.4738 J**	**2.7106 J**	**15.995 J**
Dioxin Furans/PCB Congeners (ng/kg)				
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 0)	**4.7955 J**	**58.1267 J**	**9.5152 J**	**101.401 J**
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 1/2)	**4.8426 J**	**58.1359 J**	**9.937 J**	**101.606 J**

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB047.2_B	PB049_B	PB049_B	PB053_C
Sample ID	PB02-I-C-BCR-E-001-COMP-201110	PB02-F-C-HHC-E-013-20111001	PB02-I-C-BCR-E-009-20111002	PB02-I-C-BCR-E-006-20110930
Sample Date	10/1/2011	10/1/2011	10/2/2011	9/30/2011
Sample Type	N	N	N	N
X	3201655.32	3201416.26	3201416.26	3201432.35
Y	13833022.20	13832720.82	13832720.82	13832412.67
Conventional Parameters (pct)				
Lipids	**0.13**	**0.8**	**0.16**	**0.26**
Moisture, percent	--	**76.9**	**79.2**	**80.2**
PCB Congeners (ng/kg)				
PCB-001	6.58 U	**48.4**	12.2 UJ	7.52 UJ
PCB-002	2.52 U	6.16 U	4.75 U	4.19 UJ
PCB-003	6.46 U	12.4 UJ	10.4 U	8.14 U
PCB-004	**38.4**	**513**	**44.2**	**33.6**
PCB-005	0.765 U	**26.7 J**	6.07 U	4.78 U
PCB-006	**29.2**	**152 J**	**33.6**	**25.6 J**
PCB-007	**3.02 J**	**20.8 J**	5.61 U	4.42 U
PCB-015	**242**	99.9 U	**787**	**317**
PCB-008	**170**	**347**	174 U	139 U
PCB-009	**6.77 J**	**54.6 J**	5.66 U	4.46 U
PCB-010	**1.68 J**	10.6 U	4.27 U	3.68 U
PCB-011	94.5 U	104 U	150 U	97.3 U
PCB-012/013	**10.9**	10.5 U	**24.3 J**	4.43 U
PCB-014	0.658 U	10.1 U	5.48 U	4.32 U
PCB-016	**60.3**	**1240**	30.6 U	26.1 U
PCB-017	**253**	**1380**	**174**	**139**
PCB-018/030	**534**	**4620**	**220 J**	**277**
PCB-019	**16.3**	**481**	**14.5 J**	**11.3**
PCB-020/028	**4100**	**22900**	**16600**	**10500**
PCB-021/033	**337**	**1200**	**407**	**251**
PCB Congeners (ng/kg)				
PCB-022	**492**	**850**	**366**	**467**
PCB-023	**0.603 J**	**8.51 J**	1.66 U	1.41 U
PCB-024	0.372 U	**65.9 J**	**1.75 J**	**1.4 J**
PCB-025	**72.1**	**165**	**72.3**	**81.3**
PCB-026/029	**213**	**791**	**176**	**175**
PCB-027	**40.9**	**194**	**24.1 J**	**29.5**
PCB-031	**1620**	**2290**	**1200**	**1570**
PCB-032	**340**	**782**	**230**	**258**
PCB-034	**11.2**	**85**	**21**	**9.17**
PCB-035	**18.9**	6.06 U	**19.4**	**11.9 J**
PCB-036	0.889 U	5.72 U	**3.93 J**	2.98 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB047.2_B	PB049_B	PB049_B	PB053_C
Sample ID	PB02-I-C-BCR-E-001-COMP-201110	PB02-F-C-HHC-E-013-20111001	PB02-I-C-BCR-E-009-20111002	PB02-I-C-BCR-E-006-20110930
Sample Date	10/1/2011	10/1/2011	10/2/2011	9/30/2011
Sample Type	N	N	N	N
X	3201655.32	3201416.26	3201416.26	3201432.35
Y	13833022.20	13832720.82	13832720.82	13832412.67
Conventional Parameters (pct)				
Lipids	**0.13**	**0.8**	**0.16**	**0.26**
Moisture, percent	--	**76.9**	**79.2**	**80.2**
PCB-037	**522**	**181**	**1360**	**871**
PCB-038	0.966 U	**38.7**	2.61 U	3.11 U
PCB-039	**9.44**	**30.3**	**19.6**	**10.2**
PCB-040/071	**836**	**2150**	**1020**	**646**
PCB-041	**42.7**	**458**	**21.4**	**12.8**
PCB-042	**482**	**6100**	**247**	**245**
PCB-043	**89.2**	**529**	**86.7**	**79.2**
PCB-044/047/065	**3100**	**61200**	**5300**	**3610**
PCB-045/051	**140**	**2550**	**84.5**	**49.8**
PCB Congeners (ng/kg)				
PCB-046	**33.3**	**318**	**11.4**	**8.11 J**
PCB-048	**249**	**915**	**120**	**99.7**
PCB-049/069	**1110**	**43900**	**475**	**487**
PCB-050/053	**147**	**2570**	**69.4**	**46**
PCB-052	**1710**	**56500**	**754**	**623**
PCB-054	**2.58 J**	**71.5**	**5.88 J**	1.16 U
PCB-055	**43.5**	**773**	**76 J**	3.86 U
PCB-056	**682**	**818**	**390**	**399**
PCB-057	**10.3**	**38.4**	**12.8**	**10.3 J**
PCB-058	**7.08**	19.7 U	**9.46 J**	**4.19**
PCB-059/062/075	**223**	**4020**	**438**	**312**
PCB-060	**1640**	**21300**	**4610**	**3900**
PCB-061/070/074/076	**5390**	**64000**	**8820**	**7190**
PCB-063	**191**	**4110**	**301**	**220**
PCB-064	**1140**	**12600**	**549**	**719**
PCB-066	**6290**	**104000**	**14400**	**11700**
PCB-067	**48.7**	**59**	**48.9**	**38.5**
PCB-068	**34.2**	**310**	**53.2**	**29**
PCB-072	**36.4**	**263**	**43.4**	**26.4**
PCB-073	1.38 U	8.72 U	**14 J**	1.65 U
PCB Congeners (ng/kg)				
PCB-077	**342**	**142**	**840**	**762**
PCB-078	1.26 U	19 U	2.9 U	3.53 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB047.2_B	PB049_B	PB049_B	PB053_C
Sample ID	PB02-I-C-BCR-E-001-COMP-201110	PB02-F-C-HHC-E-013-20111001	PB02-I-C-BCR-E-009-20111002	PB02-I-C-BCR-E-006-20110930
Sample Date	10/1/2011	10/1/2011	10/2/2011	9/30/2011
Sample Type	N	N	N	N
X	3201655.32	3201416.26	3201416.26	3201432.35
Y	13833022.20	13832720.82	13832720.82	13832412.67
Conventional Parameters (pct)				
Lipids	**0.13**	**0.8**	**0.16**	**0.26**
Moisture, percent	--	**76.9**	**79.2**	**80.2**
PCB-079	1.09 U	**268**	**26.8**	3.06 U
PCB-080	1.09 U	17.3 U	2.56 U	3.12 U
PCB-081	**16.4**	**75.8**	**42.5**	**31.5**
PCB-082	**56.7**	**744**	**22**	**13.5**
PCB-083	**40.4**	**421**	**39.1**	**18.5**
PCB-084	**108**	**729**	**107**	**55**
PCB-085/116/117	**1090**	**22500**	**1710**	**1250**
PCB-086/087/097/108/119/125	**630**	**21900**	**587**	**338**
PCB-088/091	**178**	**3430**	**146**	**96**
PCB-089	**11.9**	**61.4**	**7.19 J**	3.79 U
PCB-090/101/113	**947**	**55800**	**735**	**526**
PCB-092	**155**	**4030**	**125**	**85.6 J**
PCB-093/100	**123**	**1050**	**105**	**48.9**
PCB-094	**19.1**	**110**	**27.8**	**11.8**
PCB-095	**316**	**4610**	**278**	**173**
PCB-096	**3.07 J**	**59.3**	**1.64 J**	1.58 U
PCB-098/102	**45.2**	**392**	**59**	**36.4**
PCB-099	**3720**	**67300**	**4740**	**3170**
PCB Congeners (ng/kg)				
PCB-103	**8.81**	**508**	**7 J**	**4.38**
PCB-104	0.718 U	**10.9**	**1.91 J**	1.26 U
PCB-105	**1450**	**33800**	**2730**	**2400**
PCB-106	1.5 U	8.17 U	4.56 U	2.49 U
PCB-107/124	**45.4**	**196**	**40.4**	**30.9**
PCB-109	**301**	**4580**	**411**	**240**
PCB-110/115	**966**	**16100**	**710**	**648**
PCB-111	**6.35 J**	**56.3**	**6.63**	**3.11 J**
PCB-112	1.04 U	5.03 U	2.99 U	2.46 U
PCB-114	**115**	**2840**	**150**	**139**
PCB-118	**4520**	**76200**	**5520**	**4270**
PCB-120	**34.1**	**325**	**34.8 J**	**17**
PCB-121	**3.46 J**	**28.2**	3.14 U	2.59 U
PCB-122	**11.5 J**	**32.3**	**12 J**	**6.76**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB047.2_B	PB049_B	PB049_B	PB053_C
Sample ID	PB02-I-C-BCR-E-001-COMP-201110	PB02-F-C-HHC-E-013-20111001	PB02-I-C-BCR-E-009-20111002	PB02-I-C-BCR-E-006-20110930
Sample Date	10/1/2011	10/1/2011	10/2/2011	9/30/2011
Sample Type	N	N	N	N
X	3201655.32	3201416.26	3201416.26	3201432.35
Y	13833022.20	13832720.82	13832720.82	13832412.67
Conventional Parameters (pct)				
Lipids	**0.13**	**0.8**	**0.16**	**0.26**
Moisture, percent	--	**76.9**	**79.2**	**80.2**
PCB-123	**86**	**1860**	**119**	**101**
PCB-126	**13**	**103**	**19**	**16.5**
PCB-127	**3.62 J**	**76.7**	4.34 U	2.37 U
PCB-128/166	**364**	**6160**	**396**	**207**
PCB-129/138/163	**2790**	**39700**	**2750**	**1450**
PCB-130	**63.2**	**760**	**86.3**	**41**
PCB Congeners (ng/kg)				
PCB-131	**5.42**	**52.6 J**	**8.07**	6.74 U
PCB-132	**44.5**	**1150**	24.8 U	12.9 U
PCB-133	**78.9**	**494**	**58.4**	**28.8 J**
PCB-134	**10.8**	11.1 U	6.93 U	7.84 U
PCB-135/151	**93.8**	**930**	**83.5**	43.6 U
PCB-136	**16.5**	**108**	1.4 U	10.9 UJ
PCB-137	**139**	**3040**	**113**	**81.8**
PCB-139/140	**71.5**	**1000**	**61.7**	**39.3**
PCB-141	43.6 U	**4350**	5.08 U	21.1 U
PCB-142	3.21 U	10.6 U	5.64 U	6.39 U
PCB-143	3.14 U	**13.9 J**	5.27 U	5.97 U
PCB-144	**11.2**	**670**	**10.3**	**9.51**
PCB-145	0.767 U	**2.96 J**	1.49 U	1.55 U
PCB-146	**629**	**7960**	**489**	**232**
PCB-147/149	**319**	**6380**	**320**	**156**
PCB-148	**15.9**	**106**	**10.5 J**	**4.17**
PCB-150	**0.776 J**	**14.4 J**	**1.55 J**	1.44 U
PCB-152	**0.907 J**	**8.97**	1.45 U	1.51 U
PCB-153/168	**3490**	**44500**	**2830**	**1430**
PCB-154	**129**	**1080**	**96.8**	**48.4**
PCB Congeners (ng/kg)				
PCB-155	**15.3**	**85.8**	**8.35 J**	**4.52**
PCB-156/157	**308**	**6140**	**304**	**211**
PCB-158	**264**	**4800**	**220**	**157**
PCB-159	0.968 U	**61.1**	2.41 U	2.41 U
PCB-160	2.65 U	7.86 U	4.35 U	4.92 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB047.2_B	PB049_B	PB049_B	PB053_C
Sample ID	PB02-I-C-BCR-E-001-COMP-201110	PB02-F-C-HHC-E-013-20111001	PB02-I-C-BCR-E-009-20111002	PB02-I-C-BCR-E-006-20110930
Sample Date	10/1/2011	10/1/2011	10/2/2011	9/30/2011
Sample Type	N	N	N	N
X	3201655.32	3201416.26	3201416.26	3201432.35
Y	13833022.20	13832720.82	13832720.82	13832412.67
Conventional Parameters (pct)				
Lipids	**0.13**	**0.8**	**0.16**	**0.26**
Moisture, percent	--	**76.9**	**79.2**	**80.2**
PCB-161	2.23 U	7.07 U	3.95 U	4.48 U
PCB-162	**14.8**	**211**	**13.9 J**	**7.98 J**
PCB-164	**28.3**	**964**	**29.4**	**13.7 J**
PCB-165	**3.38 J**	**18.1**	4.21 U	4.76 U
PCB-167	**141**	**1850**	**136**	**77.8**
PCB-169	0.934 U	**43.7**	2.6 U	2.38 U
PCB-170	**261**	**7210**	**220**	**114**
PCB-171/173	**139**	**2190**	**86.6**	**54.8**
PCB-172	**71.1**	**1350**	**50.6**	**28.4**
PCB-174	**22.8**	**1160**	17.6 U	12.3 U
PCB-175	**21.4**	**326**	**12.1 J**	**7.16**
PCB-176	**4.46**	**70.8**	**3.22 J**	**3.99 J**
PCB-177	**102**	**270**	**110**	**44**
PCB-178	**202**	**787**	**113**	**51.6**
PCB-179	**12.3**	**135**	9.51 U	5.04 U
PCB Congeners (ng/kg)				
PCB-180/193	**714**	**17800**	**579**	**323**
PCB-181	**5.56**	**122**	**3.17 J**	2.26 U
PCB-182	**5.97**	**72.2 J**	1.85 U	2.87 U
PCB-183/185	**297**	**6340**	**196**	**128**
PCB-184	**6.18**	**54.7**	**2.81 J**	**2.36 J**
PCB-186	0.478 U	2.37 U	1.51 U	2.34 U
PCB-187	**873**	**7530**	**580**	**254**
PCB-188	**9.3**	**55.4**	**4.62 J**	2.46 U
PCB-189	**14.8**	**311 J**	**11.5**	**5.45**
PCB-190	**50.5**	**1520**	**35**	**25.5**
PCB-191	**13.7**	**348**	**10.8 J**	**7.07 J**
PCB-192	0.843 U	**7.9 J**	1.99 U	1.85 U
PCB-194	**86.5**	**3350**	**73.2**	**35.7**
PCB-195	**26.4**	**1180**	**24.1**	**12.2**
PCB-196	**90.7**	**1980**	**44.2**	**26.6**
PCB-197/200	**24**	**365**	**13.6**	**7.52 J**
PCB-198/199	**191**	**2770**	**100**	**57.1**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB047.2_B	PB049_B	PB049_B	PB053_C
Sample ID	PB02-I-C-BCR-E-001-COMP-201110	PB02-F-C-HHC-E-013-20111001	PB02-I-C-BCR-E-009-20111002	PB02-I-C-BCR-E-006-20110930
Sample Date	10/1/2011	10/1/2011	10/2/2011	9/30/2011
Sample Type	N	N	N	N
X	3201655.32	3201416.26	3201416.26	3201432.35
Y	13833022.20	13832720.82	13832720.82	13832412.67
Conventional Parameters (pct)				
Lipids	**0.13**	**0.8**	**0.16**	**0.26**
Moisture, percent	--	**76.9**	**79.2**	**80.2**
PCB-201	**37.5**	**386**	**19.2**	**9.92**
PCB-202	**115**	**421**	**64.3**	**41.5**
PCB-203	**45.8**	**2670**	**42.2**	**23.9**
PCB Congeners (ng/kg)				
PCB-204	**1.79 J**	**27.6**	2.57 U	1.44 U
PCB-205	**1.96 J**	**186**	**3.15 J**	**1.44 J**
PCB-206	**28.1**	**2170**	**34.2**	**17**
PCB-207	**44.6**	**1290**	**28**	**20.2**
PCB-208	**57**	**1350**	**33.8**	**32.1**
PCB-209	**1050**	**38000**	**927**	**986**
Total PCB Congener (U = 0)	**61861.286 J**	**984816.84 J**	**90572.63 J**	**66507.31 J**
Total PCB Congener (U = 1/2)	**61951.59 J**	**985008.02 J**	**90841.84 J**	**66766.41 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 0)	**1.538**	**15.3 J**	**2.27**	**1.95**
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	**1.552**	**15.3 J**	**2.3**	**1.99**
Dioxin Furans (ng/kg)				
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	**0.99 J**	**4.58 J**	**0.681**	**1.54**
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	0.086 U	**0.755 J**	0.079 U	0.133 U
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.0592 U	0.223 U	0.101 U	0.143 U
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.0572 U	0.222 U	0.108 U	0.153 U
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	0.0602 U	0.23 U	0.108 U	0.153 U
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	0.0892 U	0.321 U	0.12 U	0.108 U
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	0.111 U	0.513 U	0.16 U	0.174 U
Total Tetrachlorodibenzo-p-dioxin (TCDD)	**0.99 J**	**4.58 J**	**0.681**	**1.54**
Total Pentachlorodibenzo-p-dioxin (PeCDD)	**0.174 J**	**0.755 J**	0.079 U	**1.18 J**
Dioxin Furans (ng/kg)				
Total Hexachlorodibenzo-p-dioxin (HxCDD)	**0.231 J**	0.23 U	0.911 UJ	0.315 U
Total Heptachlorodibenzo-p-dioxin (HpCDD)	0.0892 U	0.321 U	0.12 U	0.108 U
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	**1.7**	0.261 U	**1.6**	**4.35**
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	**0.179 J**	0.174 U	**0.286 J**	**0.961 J**
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	**0.181 J**	**0.96 J**	**0.272 J**	**0.902 J**
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	0.073 UJ	0.163 U	0.0493 U	**0.35 J**
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0316 U	0.156 U	0.048 U	**0.249 J**
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	0.0432 U	0.214 U	0.06 U	0.114 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB047.2_B	PB049_B	PB049_B	PB053_C
Sample ID	PB02-I-C-BCR-E-001-COMP-201110	PB02-F-C-HHC-E-013-20111001	PB02-I-C-BCR-E-009-20111002	PB02-I-C-BCR-E-006-20110930
Sample Date	10/1/2011	10/1/2011	10/2/2011	9/30/2011
Sample Type	N	N	N	N
X	3201655.32	3201416.26	3201416.26	3201432.35
Y	13833022.20	13832720.82	13832720.82	13832412.67
Conventional Parameters (pct)				
Lipids	**0.13**	**0.8**	**0.16**	**0.26**
Moisture, percent	--	**76.9**	**79.2**	**80.2**
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0189 U	0.169 U	0.0539 U	0.0868 U
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	0.0375 U	0.143 U	0.0621 U	**0.285 J**
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	0.0523 U	0.221 U	0.1 U	0.0904 U
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	0.112 U	0.43 U	0.134 U	0.153 U
Total Tetrachlorodibenzofuran (TCDF)	**1.85 J**	**1.56 J**	**5.36**	**15.3 J**
Total Pentachlorodibenzofuran (PeCDF)	**0.811 J**	**2.83 J**	**1.77 J**	**4.72 J**
Total Hexachlorodibenzofuran (HxCDF)	0.339 UJ	**0.431 J**	**0.493 J**	**1.43 J**
Total Heptachlorodibenzofuran (HpCDF)	0.0523 U	0.221 U	0.1 U	**0.285 J**
Total Dioxin/Furan (U = 0)	**3.05 J**	**6.295 J**	**2.839 J**	**8.637 J**
Total Dioxin/Furan (U = 1/2)	**3.4657 J**	**8.015 J**	**3.4307 J**	**9.2911 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 0)	**1.2197 J**	**5.623 J**	**0.9312 J**	**2.3372 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	**1.2808 J**	**5.711 J**	**0.9985 J**	**2.4372 J**
Dioxin Furans/PCB Congeners (ng/kg)				
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 0)	**2.7578 J**	**20.961 J**	**3.197 J**	**4.289 J**
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 1/2)	**2.8329 J**	**21.049 J**	**3.3034 J**	**4.4247 J**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB056.3	PB056_B	PB057.6	PB057_C
Sample ID	PB03-F-C-HHC-E-003-20111004	PB02-I-C-BCR-E-004-20110930	PB03-F-C-HHC-E-001-20111002	PB03-F-C-HHC-E-002-20111003
Sample Date	10/4/2011	9/30/2011	10/2/2011	10/3/2011
Sample Type	N	N	N	N
X	3201532.30	3201453.82	3201552.02	3201624.77
Y	13832199.50	13832166.10	13832110.15	13832089.74
Conventional Parameters (pct)				
Lipids	**0.35**	**0.19**	**1.38**	**3.38**
Moisture, percent	**77.7**	**82.2**	**77**	**74.8**
PCB Congeners (ng/kg)				
PCB-001	**26.4**	8.27 U	**117**	**76.6**
PCB-002	**6.43 J**	3.27 UJ	8.4 UJ	5.88 UJ
PCB-003	9.99 UJ	8.03 U	30.7 U	**19.2**
PCB-004	**292**	**56**	**1250**	**1000**
PCB-005	**75.7 J**	3.8 U	**33.7**	**23.4 J**
PCB-006	**38.6 J**	**50.8**	**350**	**244**
PCB-007	**9.23**	3.32 U	**47.2**	**28.5**
PCB-015	**53.5**	**508**	**182**	**193**
PCB-008	**148**	231 U	**601**	**322**
PCB-009	**27.5**	**10.7 J**	**142**	**104**
PCB-010	**13.4 J**	2.25 U	**43.1**	**36.2**
PCB-011	82.2 U	113 U	117 U	126 U
PCB-012/013	2.3 U	**23.8**	8.71 U	**14.3 J**
PCB-014	2.23 U	3.16 U	8.51 U	2.51 U
PCB-016	**777**	**72.6**	7.21 U	**3310**
PCB-017	**1500**	**440**	**6520**	**2780**
PCB-018/030	**4920**	**959**	**18900**	**13900**
PCB-019	**268**	**21.5**	**1060**	**1220**
PCB-020/028	**18700**	**12000**	**99300**	**53500**
PCB-021/033	**780**	**688**	**4770**	**1930**
PCB Congeners (ng/kg)				
PCB-022	**580**	**951**	**3830**	**1610**
PCB-023	0.922 U	**1.17 J**	**25.8 J**	**13.5**
PCB-024	0.967 U	**2.42 J**	**2710**	**199**
PCB-025	**75**	**185**	**563**	**322**
PCB-026/029	**597**	**521**	**4110**	**2350**
PCB-027	**96.4 J**	**83.2**	**731**	**422**
PCB-031	**1290**	**3940**	**8600**	**4570**
PCB-032	**728**	**624**	**2540**	**1280**
PCB-034	**4.4 J**	**25.4**	**260**	**144**
PCB-035	4.09 U	**34.3**	14.5 U	2.97 U
PCB-036	3.91 U	1.52 U	13.6 U	**71.5**

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB056.3	PB056_B	PB057.6	PB057_C
Sample ID	PB03-F-C-HHC-E-003-20111004	PB02-I-C-BCR-E-004-20110930	PB03-F-C-HHC-E-001-20111002	PB03-F-C-HHC-E-002-20111003
Sample Date	10/4/2011	9/30/2011	10/2/2011	10/3/2011
Sample Type	N	N	N	N
X	3201532.30	3201453.82	3201552.02	3201624.77
Y	13832199.50	13832166.10	13832110.15	13832089.74
Conventional Parameters (pct)				
Lipids	**0.35**	**0.19**	**1.38**	**3.38**
Moisture, percent	**77.7**	**82.2**	**77**	**74.8**
PCB-037	**82.1**	**1360**	**348**	**231**
PCB-038	**21.7 J**	1.6 U	**80.1 J**	**65.1**
PCB-039	**46.4**	**21.7**	**308**	2.76 U
PCB-040/071	**1880 J**	**1790**	**9870**	**5030**
PCB-041	**793 J**	**70**	**3930**	**1500**
PCB-042	**4830 J**	**758**	**22100**	**12500**
PCB-043	**568 J**	**227**	**1990**	**2000**
PCB-044/047/065	**39400 J**	**5980**	**138000**	**73300**
PCB-045/051	**1740 J**	**160**	**5930**	**6230**
PCB Congeners (ng/kg)				
PCB-046	**155 J**	**40.2**	**952**	**817**
PCB-048	**2030 J**	**442**	**10300**	**3400**
PCB-049/069	**30100 J**	**1680**	**104000**	**57800**
PCB-050/053	**1500 J**	**239**	**6120**	**6900**
PCB-052	**37100 J**	**2740**	**117000**	**93100**
PCB-054	**40.1**	1.19 U	**96.2**	**117**
PCB-055	3.79 UJ	2.42 U	80.9 U	**653 J**
PCB-056	**1070 J**	**1360**	**7480**	**2560**
PCB-057	**30.2 J**	**29.4**	**267**	**131**
PCB-058	**23.5 J**	**12.6**	**126**	**57.7**
PCB-059/062/075	**3010 J**	**404**	**9940**	**5210**
PCB-060	**17700 J**	**3790**	**56200**	**24300**
PCB-061/070/074/076	**47300 J**	**12200**	**173000**	**67200**
PCB-063	**2720 J**	**417**	**9520**	**3690**
PCB-064	**10100 J**	**1980**	**33700**	**23800**
PCB-066	**79000 J**	**16700**	**250000**	**107000**
PCB-067	**46.8 J**	**118**	**521**	**214**
PCB-068	**188 J**	**75**	**695**	**331**
PCB-072	**194 J**	**72.6**	**914**	**463**
PCB-073	0.588 UJ	**22.8 J**	**371**	1.58 U
PCB Congeners (ng/kg)				
PCB-077	**105 J**	**1050**	**1030**	**501**
PCB-078	3.61 UJ	2.26 U	74 U	6.94 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB056.3	PB056_B	PB057.6	PB057_C
Sample ID	PB03-F-C-HHC-E-003-20111004	PB02-I-C-BCR-E-004-20110930	PB03-F-C-HHC-E-001-20111002	PB03-F-C-HHC-E-002-20111003
Sample Date	10/4/2011	9/30/2011	10/2/2011	10/3/2011
Sample Type	N	N	N	N
X	3201532.30	3201453.82	3201552.02	3201624.77
Y	13832199.50	13832166.10	13832110.15	13832089.74
Conventional Parameters (pct)				
Lipids	**0.35**	**0.19**	**1.38**	**3.38**
Moisture, percent	**77.7**	**82.2**	**77**	**74.8**
PCB-079	3.18 UJ	**31.2**	**607**	6.12 U
PCB-080	3.32 UJ	2.05 U	65.3 U	6.38 U
PCB-081	**62**	**59.5**	**396**	**166**
PCB-082	**1020**	**62.2**	**4440**	**2380**
PCB-083	**661**	2.71 U	**1360**	**1150**
PCB-084	**573**	**182**	**2300**	**2690**
PCB-085/116/117	**18300**	**2110**	**45400**	**21100**
PCB-086/087/097/108/119/125	**18500**	**985**	**51700**	**31300**
PCB-088/091	**2390**	**319**	**6620**	**6380**
PCB-089	**99.2**	**14.4**	**427**	**278**
PCB-090/101/113	**43700**	**1770**	**106000**	**54100**
PCB-092	**2560**	**310**	**7990**	**6180**
PCB-093/100	**601**	**173**	**1450**	**817**
PCB-094	**59**	**32.4**	**282**	**230**
PCB-095	**3860**	**566**	**11600**	**15100**
PCB-096	**53**	**1.9 J**	**160**	**245**
PCB-098/102	**324**	**98.5**	**1800**	**1210**
PCB-099	**45200**	**80.1**	**119000**	**51500**
PCB Congeners (ng/kg)				
PCB-103	**332**	**13**	**813**	**492**
PCB-104	**6.43 J**	1.01 U	**14 J**	**12.4**
PCB-105	**27600**	**3400**	**69000**	**35000**
PCB-106	4.25 U	2.16 U	126 U	3.94 U
PCB-107/124	**225**	**93.4**	**1300**	**651**
PCB-109	**3220**	**622**	**8440**	**4300**
PCB-110/115	**15400**	**1660**	**39900**	**28800**
PCB-111	**26**	**8.52**	**69.8**	**34.8**
PCB-112	2.91 U	**5430**	7.05 U	6.87 U
PCB-114	**2270**	**236**	**5120**	**2520**
PCB-118	**64300**	**8490**	**138000**	**74000**
PCB-120	**173**	**53**	**468**	**205**
PCB-121	**14.6**	**5.57**	**37.4**	**17.9**
PCB-122	**40.3**	**21.2**	**371**	**210**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB056.3	PB056_B	PB057.6	PB057_C
Sample ID	PB03-F-C-HHC-E-003-20111004	PB02-I-C-BCR-E-004-20110930	PB03-F-C-HHC-E-001-20111002	PB03-F-C-HHC-E-002-20111003
Sample Date	10/4/2011	9/30/2011	10/2/2011	10/3/2011
Sample Type	N	N	N	N
X	3201532.30	3201453.82	3201552.02	3201624.77
Y	13832199.50	13832166.10	13832110.15	13832089.74
Conventional Parameters (pct)				
Lipids	**0.35**	**0.19**	**1.38**	**3.38**
Moisture, percent	**77.7**	**82.2**	**77**	**74.8**
PCB-123	**1560**	**200**	**3700**	**1660**
PCB-126	**93.3**	**26.1**	**254**	**159**
PCB-127	**41.8**	**5.85**	119 U	**52.9**
PCB-128/166	**4580 J**	**543**	**10400**	**5750**
PCB-129/138/163	**25500 J**	**3800**	**59800**	**32500**
PCB-130	**430 J**	**126**	**1230**	**1020**
PCB Congeners (ng/kg)				
PCB-131	**31.2 J**	**9.42**	**120**	**102**
PCB-132	**826 J**	32.5 U	**2330**	**2600**
PCB-133	**272 J**	**88.1**	**643**	**401**
PCB-134	5.28 UJ	**3.56 J**	**41 J**	**185 J**
PCB-135/151	**552 J**	**131**	**1940**	**1960**
PCB-136	3.3 UJ	18 U	**298**	**374**
PCB-137	**2010 J**	**231**	**4690**	**2300**
PCB-139/140	**639 J**	**98.5**	**1460**	**757**
PCB-141	**2960 J**	**66.8**	**6260**	**3800**
PCB-142	**6.32 J**	3.14 U	**20 J**	**9.97**
PCB-143	4.54 UJ	2.99 U	**17.1**	4.58 U
PCB-144	**447 J**	**24.6**	**1120**	**666**
PCB-145	1.43 UJ	1.17 U	**7.19 J**	**6**
PCB-146	**4390 J**	**884**	**9950**	**5600**
PCB-147/149	**4180 J**	**496**	**10100**	**8720**
PCB-148	**54.3 J**	**22.3**	**131**	**75.4**
PCB-150	**8.82 J**	**0.838 J**	**17.9**	**21.3**
PCB-152	1.33 UJ	1.09 U	**16**	**11.6**
PCB-153/168	**27800 J**	**4520**	**64300**	**33000**
PCB-154	**534 J**	**169**	**1300**	**694**
PCB Congeners (ng/kg)				
PCB-155	**53.1**	**17.7**	**92.5**	**57.2**
PCB-156/157	**3700 J**	**602**	**9380**	**4400**
PCB-158	**3050 J**	**403**	**7050**	**3520**
PCB-159	**28 J**	1.92 U	**87.8**	3.46 U
PCB-160	3.68 UJ	2.32 U	11 U	3.71 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB056.3	PB056_B	PB057.6	PB057_C
Sample ID	PB03-F-C-HHC-E-003-20111004	PB02-I-C-BCR-E-004-20110930	PB03-F-C-HHC-E-001-20111002	PB03-F-C-HHC-E-002-20111003
Sample Date	10/4/2011	9/30/2011	10/2/2011	10/3/2011
Sample Type	N	N	N	N
X	3201532.30	3201453.82	3201552.02	3201624.77
Y	13832199.50	13832166.10	13832110.15	13832089.74
Conventional Parameters (pct)				
Lipids	**0.35**	**0.19**	**1.38**	**3.38**
Moisture, percent	**77.7**	**82.2**	**77**	**74.8**
PCB-161	3.4 UJ	2.09 U	10 U	3.43 U
PCB-162	**120 J**	**28.6**	**298**	**163**
PCB-164	**551 J**	**44.1**	10.3 U	**860**
PCB-165	**11.7 J**	**3.43 J**	**20.2**	**12.6 J**
PCB-167	**1100**	**244**	**2580**	**1340**
PCB-169	**18.4 J**	2.02 U	**60.4**	**22.5**
PCB-170	**4510**	**443**	**9310**	**5770**
PCB-171/173	**1430**	**212**	**3040**	**1880**
PCB-172	**777**	**116**	**1620**	**1070**
PCB-174	**665**	**41.4**	**1730**	**1250**
PCB-175	1.15 U	**31.6**	**376**	**214**
PCB-176	**40.8**	**9.31**	**136 J**	**124**
PCB-177	**148**	**209**	**591**	**618**
PCB-178	**350**	**239**	**921**	**695**
PCB-179	**67.8**	10.7 U	**281**	**303**
PCB Congeners (ng/kg)				
PCB-180/193	**9330**	**1120**	**22600**	**10600**
PCB-181	**77.2**	**10.5**	**162**	**83**
PCB-182	**28.3 J**	**9.28 J**	**80.6 J**	**44.2**
PCB-183/185	2.58 U	**525**	**7710**	**4710**
PCB-184	**30.2**	**9.23**	**62.5**	**34.3**
PCB-186	0.96 U	1.06 U	5.69 U	1.32 U
PCB-187	**4310**	**1170**	**9080**	**6540**
PCB-188	**26.3**	**12.7 J**	**60.2**	**38.6**
PCB-189	**169**	**25.1 J**	**370 J**	**210**
PCB-190	**961**	**106**	**1850**	**1170**
PCB-191	**207**	**25.5**	**429**	**247**
PCB-192	**4.31 J**	2.12 U	**9.92**	**5.74**
PCB-194	**2000**	**157**	**3810**	**2310**
PCB-195	**723**	**70.9**	**1500**	**850**
PCB-196	**989**	**180**	**2300**	**1240**
PCB-197/200	**182**	**45.1**	**439**	**239**
PCB-198/199	**1330**	**345**	**3090**	**1930**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB056.3	PB056_B	PB057.6	PB057_C
Sample ID	PB03-F-C-HHC-E-003-20111004	PB02-I-C-BCR-E-004-20110930	PB03-F-C-HHC-E-001-20111002	PB03-F-C-HHC-E-002-20111003
Sample Date	10/4/2011	9/30/2011	10/2/2011	10/3/2011
Sample Type	N	N	N	N
X	3201532.30	3201453.82	3201552.02	3201624.77
Y	13832199.50	13832166.10	13832110.15	13832089.74
Conventional Parameters (pct)				
Lipids	**0.35**	**0.19**	**1.38**	**3.38**
Moisture, percent	**77.7**	**82.2**	**77**	**74.8**
PCB-201	**184**	**57.4**	**434**	**247**
PCB-202	**191**	**168**	**517**	**385**
PCB-203	**1380**	**161**	**2920**	**1640**
PCB Congeners (ng/kg)				
PCB-204	**14.9**	**4.1 J**	**33.7 J**	**15.8**
PCB-205	**117**	**5.23**	**212**	**134**
PCB-206	**1310**	**91.9**	**2200**	**1270**
PCB-207	**627**	**101**	**1300**	**551**
PCB-208	**767**	**142**	**1420**	**878**
PCB-209	**23200**	**2430**	**36600**	**21300**
Total PCB Congener (U = 0)	**706044.64 J**	**122754.628 J**	**2063448.31 J**	**1111250.21 J**
Total PCB Congener (U = 1/2)	**706122.593 J**	**123027.998 J**	**2063807.24 J**	**1111344.43 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 0)	**12.9 J**	**3.13 J**	**34.3 J**	**20.2**
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	**12.9 J**	**3.16 J**	**34.3 J**	**20.2**
Dioxin Furans (ng/kg)				
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	**2.19 J**	**1.85**	**2.62 J**	**5.41 J**
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	0.123 U	**0.167 J**	0.223 U	**0.508 J**
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.18 U	0.0709 U	0.167 U	**0.259 J**
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.18 U	0.075 U	**0.402 J**	**0.661 J**
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	0.186 U	0.0756 U	0.178 U	**0.408 J**
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	**0.422 J**	0.189 U	**0.555 J**	**1.32 J**
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	0.195 U	0.739 UJ	0.173 U	**1.58 J**
Total Tetrachlorodibenzo-p-dioxin (TCDD)	**2.19 J**	**2.48**	**2.62 J**	**5.41 J**
Total Pentachlorodibenzo-p-dioxin (PeCDD)	0.123 U	**0.641 J**	0.223 U	**0.508 J**
Dioxin Furans (ng/kg)				
Total Hexachlorodibenzo-p-dioxin (HxCDD)	0.186 U	0.536 UJ	1.98 UJ	**1.33 J**
Total Heptachlorodibenzo-p-dioxin (HpCDD)	**0.422 J**	0.379 U	0.555 UJ	**1.32 J**
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	0.181 U	**3.37 J**	**0.607**	**0.939**
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	**0.331 J**	**0.503 J**	**0.224 J**	**0.39 J**
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	**0.669 J**	**0.665 J**	**1.02 J**	**1.33 J**
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	**0.486 J**	**0.27 J**	0.086 U	**0.271 J**
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	**0.376 J**	**0.109 J**	0.0834 U	**0.251 J**
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	0.13 U	0.068 U	0.106 U	0.0603 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB056.3	PB056_B	PB057.6	PB057_C
Sample ID	PB03-F-C-HHC-E-003-20111004	PB02-I-C-BCR-E-004-20110930	PB03-F-C-HHC-E-001-20111002	PB03-F-C-HHC-E-002-20111003
Sample Date	10/4/2011	9/30/2011	10/2/2011	10/3/2011
Sample Type	N	N	N	N
X	3201532.30	3201453.82	3201552.02	3201624.77
Y	13832199.50	13832166.10	13832110.15	13832089.74
Conventional Parameters (pct)				
Lipids	**0.35**	**0.19**	**1.38**	**3.38**
Moisture, percent	**77.7**	**82.2**	**77**	**74.8**
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.112 U	0.0478 U	0.086 U	**0.153 J**
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	**0.719 J**	**0.365 J**	**0.353 J**	0.0437 U
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	0.212 U	0.104 U	0.113 U	0.0659 U
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	0.195 U	**0.496 J**	0.182 U	0.122 U
Total Tetrachlorodibenzofuran (TCDF)	0.181 U	**11.8 J**	**0.591**	**1.26**
Total Pentachlorodibenzofuran (PeCDF)	**1.96 J**	**3.4 J**	**1.48 J**	**1.72 J**
Total Hexachlorodibenzofuran (HxCDF)	**2.11 J**	**0.989 J**	**0.323 J**	**0.674 J**
Total Heptachlorodibenzofuran (HpCDF)	**0.719 J**	**0.365 J**	**0.353 J**	0.0659 U
Total Dioxin/Furan (U = 0)	**5.193 J**	**7.795 J**	**5.781 J**	**13.48 J**
Total Dioxin/Furan (U = 1/2)	**6.04 J**	**8.4796 J**	**6.4797 J**	**13.626 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 0)	**2.498 J**	**2.6103 J**	**3.0427 J**	**6.6366 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	**2.609 J**	**2.6287 J**	**3.1901 J**	**6.6402 J**
Dioxin Furans/PCB Congeners (ng/kg)				
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 0)	**15.43 J**	**5.7391 J**	**37.321 J**	**26.8854 J**
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 1/2)	**15.541 J**	**5.7878 J**	**37.4684 J**	**26.889 J**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB059.2_B	PB063.1_B	PB063.2_B	PB064_B
Sample ID	PB03-I-C-BCR-E-003-20110930	PB03-I-C-BCR-E-005-20111001	PB03-I-C-BCR-E-001-COMP-201110	PB03-I-C-BCR-E-007-20111002
Sample Date	9/30/2011	10/1/2011	9/29/2011	10/2/2011
Sample Type	N	N	N	N
X	3201656.50	3201471.90	3201513.58	3201628.19
Y	13831811.55	13831485.98	13831476.33	13831233.59
Conventional Parameters (pct)				
Lipids	**0.09**	**0.18**	**0.13**	**0.19**
Moisture, percent	**76.8**	**75.9**	**--**	**76.7**
PCB Congeners (ng/kg)				
PCB-001	9.05 U	8.74 UJ	7.7 U	5.56 U
PCB-002	3.46 UJ	3.87 UJ	4.38 U	3.12 UJ
PCB-003	9.66 UJ	8.83 U	9.18 U	8.02 U
PCB-004	**55.4 J**	**67.8**	30.3 U	**38.3**
PCB-005	5.12 U	7.96 U	**1.57 J**	5.21 U
PCB-006	**38.1 J**	**42.7**	**26.6**	**26.8 J**
PCB-007	**6.88 J**	7.37 U	**3.82 J**	**9.2 J**
PCB-015	**523**	**693**	**233**	**763**
PCB-008	**268 J**	235 U	**185**	**156**
PCB-009	**154 J**	7.43 U	**6.45**	**163 J**
PCB-010	3.18 U	6.08 U	**1.48 J**	4.04 U
PCB-011	145 U	115 U	94.8 U	101 U
PCB-012/013	**22.4 J**	**26.2**	**14**	**19.2**
PCB-014	4.52 U	7.2 U	0.439 U	4.71 U
PCB-016	**84.7 J**	51.1 U	**55.8**	**53.2 J**
PCB-017	**353 J**	**274**	**167**	**149**
PCB-018/030	**565 J**	**498**	**344**	**181**
PCB-019	**23.4 J**	**28.9**	11.3 U	**15.3**
PCB-020/028	**14700 J**	**26500**	**1690**	**14600**
PCB-021/033	**569 J**	**553**	**284**	**278**
PCB Congeners (ng/kg)				
PCB-022	**823 J**	**848**	**315**	**416**
PCB-023	1.39 U	1.85 U	**0.496 J**	1.44 U
PCB-024	1.42 U	1.72 U	0.298 U	1.34 U
PCB-025	**95.9 J**	**136**	**45.4**	**54.6**
PCB-026/029	**259 J**	**313**	**120**	**98.4**
PCB-027	**58 J**	**48.1**	**23.8**	**15.1 J**
PCB-031	**2180 J**	**2930**	**867**	**913**
PCB-032	**660 J**	**689**	**172**	**220**
PCB-034	**28.8 J**	**33.7 J**	**5.07**	**12.7**
PCB-035	**20.6 J**	**27.7**	**14.9**	**16.2**
PCB-036	3.08 U	**6.49**	0.55 U	3.09 U

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB059.2_B	PB063.1_B	PB063.2_B	PB064_B
Sample ID	PB03-I-C-BCR-E-003-20110930	PB03-I-C-BCR-E-005-20111001	PB03-I-C-BCR-E-001-COMP-201110	PB03-I-C-BCR-E-007-20111002
Sample Date	9/30/2011	10/1/2011	9/29/2011	10/2/2011
Sample Type	N	N	N	N
X	3201656.50	3201471.90	3201513.58	3201628.19
Y	13831811.55	13831485.98	13831476.33	13831233.59
Conventional Parameters (pct)				
Lipids	**0.09**	**0.18**	**0.13**	**0.19**
Moisture, percent	**76.8**	**75.9**	--	**76.7**
PCB-037	**1940 J**	**2190**	**230**	**1140**
PCB-038	**3.85 J**	**7.75 J**	0.599 U	3.22 U
PCB-039	3.01 U	**29.9**	**4.87**	**15**
PCB-040/071	**1890 J**	**2240**	**317**	**598**
PCB-041	**42.7 J**	**24.7**	**44.1**	**18.9 J**
PCB-042	**437 J**	**581**	**224**	**187**
PCB-043	**138 J**	**219 J**	**31.1 J**	2.49 U
PCB-044/047/065	**8820 J**	**11200**	**889**	**6260**
PCB-045/051	**102 J**	**120**	**71.4**	**41.6**
PCB Congeners (ng/kg)				
PCB-046	**27.9 J**	**16.2 J**	**20.1**	**9.15**
PCB-048	**207 J**	**252**	**133**	**83.1**
PCB-049/069	**698 J**	**938**	**546**	**288**
PCB-050/053	**103 J**	**87.1 J**	**88.7**	**32.6**
PCB-052	**1020 J**	**1070**	**813**	**340**
PCB-054	**1.13 J**	1.65 U	**1.16 J**	1.84 U
PCB-055	3.09 U	4.95 U	**29.2**	**55.5 J**
PCB-056	**672 J**	**704 J**	**372**	**249**
PCB-057	**14.6 J**	**22.9**	**4.76**	**5.83**
PCB-058	**24.9 J**	**13.7**	**2.65 J**	**5.18**
PCB-059/062/075	**648 J**	**909**	**71.2**	**470**
PCB-060	**5110 J**	**14500**	**481**	**5690**
PCB-061/070/074/076	**13900 J**	**20500**	**1780**	**8280**
PCB-063	**610 J**	**777**	**50.2**	**255**
PCB-064	**1180 J**	**1750**	**452**	**440**
PCB-066	**24400 J**	**32300**	**1630**	**14200**
PCB-067	**55.7 J**	**105**	**20.7**	**26 J**
PCB-068	**78.7 J**	**91.6**	**12.8**	**43.6**
PCB-072	**66.7 J**	**90.6**	**13.2**	**25.8**
PCB-073	**25.1 J**	**20.9 J**	0.426 U	**46.6**
PCB Congeners (ng/kg)				
PCB-077	**1480 J**	**1900**	**96.1**	**899**
PCB-078	3.01 U	4.53 U	0.911 U	3.01 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB059.2_B	PB063.1_B	PB063.2_B	PB064_B
Sample ID	PB03-I-C-BCR-E-003-20110930	PB03-I-C-BCR-E-005-20111001	PB03-I-C-BCR-E-001-COMP-201110	PB03-I-C-BCR-E-007-20111002
Sample Date	9/30/2011	10/1/2011	9/29/2011	10/2/2011
Sample Type	N	N	N	N
X	3201656.50	3201471.90	3201513.58	3201628.19
Y	13831811.55	13831485.98	13831476.33	13831233.59
Conventional Parameters (pct)				
Lipids	**0.09**	**0.18**	**0.13**	**0.19**
Moisture, percent	**76.8**	**75.9**	--	**76.7**
PCB-079	2.59 U	**48.3**	0.79 U	2.61 U
PCB-080	2.56 U	3.99 U	0.787 U	2.66 U
PCB-081	**85.3 J**	**112**	**4.77**	**46.7**
PCB-082	**47.1 J**	**18.5**	**35.1**	**16.2**
PCB-083	3.5 U	**48.9**	**17 J**	4.71 U
PCB-084	**124 J**	**211**	**42.8**	**85.7**
PCB-085/116/117	**3970 J**	**4530**	**183**	**2240**
PCB-086/087/097/108/119/125	**939 J**	**1150**	**248**	**473**
PCB-088/091	**219 J**	**337**	**77.8**	**96.5**
PCB-089	**9.18 J**	8.53 U	**6.35**	4.31 U
PCB-090/101/113	**1010 J**	**1570**	389 U	**423**
PCB-092	**105 J**	**236**	**64.7**	**45.2**
PCB-093/100	**179 J**	**159**	**24.3**	**116**
PCB-094	**71.9**	**59.3**	**6.15**	**24.9 J**
PCB-095	**295 J**	**515**	**139**	**165**
PCB-096	**3.02 J**	2.18 U	**2 J**	2.5 U
PCB-098/102	**60.6 J**	**146**	**19.3**	**36**
PCB-099	**10200 J**	**10900**	**662**	**5410**
PCB Congeners (ng/kg)				
PCB-103	**4.3**	7.12 U	**6.28**	**3.35 J**
PCB-104	1.53 U	1.82 U	0.545 U	1.84 U
PCB-105	**5070 J**	**7830**	**311**	**3480**
PCB-106	4.86 U	3.26 U	0.986 U	3.73 U
PCB-107/124	**60.5 J**	**92.9**	**16.6**	**21.5 J**
PCB-109	**933 J**	**935**	**73**	**396**
PCB-110/115	**1100 J**	**1830**	**405**	**576**
PCB-111	**10.7**	5.72 U	**1.93 J**	**5.47 J**
PCB-112	2.01 U	5.54 U	0.671 U	2.8 U
PCB-114	**369 J**	**510**	**19.4**	**246**
PCB-118	**12700 J**	**13900**	**900**	**7130**
PCB-120	**57 J**	**51.2**	**9.04**	**31.2**
PCB-121	**4.74**	5.82 U	**0.97 J**	**3.84 J**
PCB-122	**20.6**	**21.1 J**	**4.77**	**8.69**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB059.2_B	PB063.1_B	PB063.2_B	PB064_B
Sample ID	PB03-I-C-BCR-E-003-20110930	PB03-I-C-BCR-E-005-20111001	PB03-I-C-BCR-E-001-COMP-201110	PB03-I-C-BCR-E-007-20111002
Sample Date	9/30/2011	10/1/2011	9/29/2011	10/2/2011
Sample Type	N	N	N	N
X	3201656.50	3201471.90	3201513.58	3201628.19
Y	13831811.55	13831485.98	13831476.33	13831233.59
Conventional Parameters (pct)				
Lipids	**0.09**	**0.18**	**0.13**	**0.19**
Moisture, percent	**76.8**	**75.9**	--	**76.7**
PCB-123	**299 J**	**350**	**15.5**	**167**
PCB-126	**44.3 J**	**42.8**	**4.13 J**	**22.6**
PCB-127	**11.7**	**7.89 J**	0.982 U	3.55 U
PCB-128/166	**929 J**	**785**	**75.2**	**508**
PCB-129/138/163	**5590 J**	**5430**	**551**	**2870**
PCB-130	**185 J**	**200**	**25.4**	**80.5**
PCB Congeners (ng/kg)				
PCB-131	**11.7**	**14.5**	**2.71 J**	**7.72**
PCB-132	**26.6 J**	17.7 U	29.3 U	**19.7 J**
PCB-133	**134 J**	**97.9**	**13.4**	**56.7**
PCB-134	5.15 U	9.38 U	5.17 U	6.88 U
PCB-135/151	**77.7 J**	**122**	**55.5**	**45.6**
PCB-136	11.7 U	20.3 U	8.3 U	11.5 U
PCB-137	**327 J**	**278**	**24.2**	**182**
PCB-139/140	**152 J**	**127**	**15.1**	**72.5**
PCB-141	4.2 U	**53.6**	26.6 U	**12.1 J**
PCB-142	4.56 U	7.64 U	1.32 U	5.61 U
PCB-143	4.3 U	7.14 U	1.3 U	5.24 U
PCB-144	**10.4 J**	**30.1**	7.33 U	**10.4**
PCB-145	2.37 U	1.91 U	0.489 U	1.7 U
PCB-146	**1060 J**	**796**	**119**	**489**
PCB-147/149	**454 J**	**682**	**172**	**240**
PCB-148	**19.6**	**13.4**	**3.9 J**	**11.8**
PCB-150	2.28 U	1.77 U	**1.75 J**	1.57 U
PCB-152	2.32 U	1.86 U	**0.793 J**	1.65 U
PCB-153/168	**5810 J**	**4360**	**617**	**3010**
PCB-154	**154 J**	**131**	**23.9**	**84.5**
PCB Congeners (ng/kg)				
PCB-155	**15.3**	**8.4 J**	**2.42 J**	**6.56**
PCB-156/157	**837 J**	**694**	**52.9**	**435**
PCB-158	**587 J**	**521**	**43.3**	**332**
PCB-159	2.96 U	2.19 U	0.815 U	3.85 U
PCB-160	3.46 U	5.89 U	1.09 U	4.32 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB059.2_B	PB063.1_B	PB063.2_B	PB064_B
Sample ID	PB03-I-C-BCR-E-003-20110930	PB03-I-C-BCR-E-005-20111001	PB03-I-C-BCR-E-001-COMP-201110	PB03-I-C-BCR-E-007-20111002
Sample Date	9/30/2011	10/1/2011	9/29/2011	10/2/2011
Sample Type	N	N	N	N
X	3201656.50	3201471.90	3201513.58	3201628.19
Y	13831811.55	13831485.98	13831476.33	13831233.59
Conventional Parameters (pct)				
Lipids	**0.09**	**0.18**	**0.13**	**0.19**
Moisture, percent	**76.8**	**75.9**	--	**76.7**
PCB-161	3.18 U	5.35 U	0.921 U	3.93 U
PCB-162	**37 J**	**30.6**	0.85 U	**12 J**
PCB-164	**27.4 J**	**74.4 J**	**16**	4.05 U
PCB-165	3.47 U	5.7 U	1 U	4.18 U
PCB-167	**320 J**	**235**	**25.3**	**145**
PCB-169	2.89 U	2.27 U	0.797 U	3.69 U
PCB-170	**398 J**	**392**	**53.2**	**311**
PCB-171/173	**216 J**	**170**	**28.3**	**133**
PCB-172	**98.2 J**	**91.4**	**12.7**	**69**
PCB-174	**14.1**	28.6 U	15.9 U	3.33 U
PCB-175	**31.3**	**22.5 J**	**5.16**	**18.2**
PCB-176	**3.32 J**	**7.84**	**5.4**	2.54 U
PCB-177	**270 J**	**219**	**41.3**	**96.3**
PCB-178	**260 J**	**166**	**34.9**	**119**
PCB-179	**6.22**	5.43 UJ	9.03 U	**3.18 J**
PCB Congeners (ng/kg)				
PCB-180/193	**810 J**	**933**	**115**	**677**
PCB-181	**13.1**	**10.9 J**	**1.38 J**	**11.5**
PCB-182	**7.47 J**	**5.84**	**2.07 J**	**4.23 J**
PCB-183/185	**355 J**	**409**	**59**	**273**
PCB-184	**6.5**	**3.36 J**	**2.45 J**	2.48 U
PCB-186	1.45 U	3.35 U	0.315 U	2.7 U
PCB-187	**1110 J**	**970**	**165**	**594**
PCB-188	**10.7**	**5.39**	**2.47 J**	**5.86**
PCB-189	**27 J**	**18.1 J**	**3.04 J**	**18.2 J**
PCB-190	**80.2 J**	**69.1**	**12.9**	**71.9**
PCB-191	**19.2**	**23**	**3.39 J**	**16.2**
PCB-192	1.88 U	1.86 U	0.551 U	2.97 U
PCB-194	**98.3 J**	**116**	**15.2**	**107**
PCB-195	**44.8 J**	**43.7**	**7.77**	**52**
PCB-196	**88.1 J**	**79.1**	**19.8**	**73.2**
PCB-197/200	**21.6**	**16.3**	**7.83 J**	**15.5 J**
PCB-198/199	**204 J**	**203**	**42.8**	**151**

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB059.2_B	PB063.1_B	PB063.2_B	PB064_B
Sample ID	PB03-I-C-BCR-E-003-20110930	PB03-I-C-BCR-E-005-20111001	PB03-I-C-BCR-E-001-COMP-201110	PB03-I-C-BCR-E-007-20111002
Sample Date	9/30/2011	10/1/2011	9/29/2011	10/2/2011
Sample Type	N	N	N	N
X	3201656.50	3201471.90	3201513.58	3201628.19
Y	13831811.55	13831485.98	13831476.33	13831233.59
Conventional Parameters (pct)				
Lipids	**0.09**	**0.18**	**0.13**	**0.19**
Moisture, percent	**76.8**	**75.9**	--	**76.7**
PCB-201	**36.6 J**	**30.4**	**8.7**	**25**
PCB-202	**145 J**	**93**	**21.5**	**54.8**
PCB-203	**46.6 J**	**74.1**	**20**	**72.5**
PCB Congeners (ng/kg)				
PCB-204	2.81 U	1.72 U	**0.977 J**	1.67 U
PCB-205	**3.05 J**	**4.47**	**1.32 J**	**3.69 J**
PCB-206	**49.6 J**	**50.3**	12.1 U	**45**
PCB-207	**56.6 J**	**39.5**	**12.3**	**33.6**
PCB-208	**91.2 J**	**48.3**	**18.3**	**51.3**
PCB-209	**7200**	**1090**	**376**	**924**
Total PCB Congener (U = 0)	**151773.86 J**	**192076.33 J**	**19251.616 J**	**91833.95 J**
Total PCB Congener (U = 1/2)	**151909.37 J**	**192399.99 J**	**19587.942 J**	**91959.28 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 0)	**5.19 J**	**5.21 J**	**0.464 J**	**2.71 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	**5.24 J**	**5.24 J**	**0.476 J**	**2.77 J**
Dioxin Furans (ng/kg)				
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	**1.04**	**0.711**	**0.314 J**	**0.764**
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	0.104 U	0.0724 U	0.114 U	0.0629 U
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.0963 U	0.0481 U	0.0817 U	0.125 U
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.101 U	0.0862 U	0.0804 U	0.14 U
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	0.102 U	0.0868 U	0.0835 U	0.137 U
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	0.145 U	0.0508 U	0.0744 U	0.119 U
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	0.586 U	0.47 UJ	0.138 U	0.169 U
Total Tetrachlorodibenzo-p-dioxin (TCDD)	**1.04**	**1.02 J**	**0.51 J**	**1.04**
Total Pentachlorodibenzo-p-dioxin (PeCDD)	0.104 U	**0.324 J**	0.114 U	0.0629 U
Dioxin Furans (ng/kg)				
Total Hexachlorodibenzo-p-dioxin (HxCDD)	0.42 UJ	1.05 UJ	**0.201 J**	0.565 UJ
Total Heptachlorodibenzo-p-dioxin (HpCDD)	0.145 U	0.0508 U	0.0744 U	0.119 U
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	**2.35**	**2.05**	**0.729 J**	**1.33**
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	**0.33 J**	**0.74 J**	0.0571 U	**0.671 J**
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	**0.356 J**	**0.522 J**	0.0614 U	**0.535 J**
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	0.0822 U	**0.259 J**	0.0313 U	**0.317 J**
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0844 U	**0.151 J**	0.0294 U	0.0689 U
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	0.107 U	0.0857 U	0.0422 U	0.094 U

Appendix D
Analytical Results

Task	2011 BHHRA	2011 BHHRA	2011 BHHRA	2011 BHHRA
Location ID	PB059.2_B	PB063.1_B	PB063.2_B	PB064_B
Sample ID	PB03-I-C-BCR-E-003-20110930	PB03-I-C-BCR-E-005-20111001	PB03-I-C-BCR-E-001-COMP-201110	PB03-I-C-BCR-E-007-20111002
Sample Date	9/30/2011	10/1/2011	9/29/2011	10/2/2011
Sample Type	N	N	N	N
X	3201656.50	3201471.90	3201513.58	3201628.19
Y	13831811.55	13831485.98	13831476.33	13831233.59
Conventional Parameters (pct)				
Lipids	**0.09**	**0.18**	**0.13**	**0.19**
Moisture, percent	**76.8**	**75.9**	**--**	**76.7**
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0816 U	0.0655 U	0.0311 U	0.0713 U
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	0.0648 U	**0.2 J**	0.0495 U	0.0565 U
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	0.104 U	0.072 U	0.0716 U	0.0894 U
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	0.118 U	0.126 U	0.168 U	0.146 U
Total Tetrachlorodibenzofuran (TCDF)	**8.06 J**	**9.14 J**	**0.854 J**	**4.43 J**
Total Pentachlorodibenzofuran (PeCDF)	**2.16 J**	**3.29 J**	0.0614 U	**2.41 J**
Total Hexachlorodibenzofuran (HxCDF)	**0.498 J**	**1.09 J**	0.0422 U	**0.317 J**
Total Heptachlorodibenzofuran (HpCDF)	0.104 U	**0.2 J**	0.0716 U	0.0894 U
Total Dioxin/Furan (U = 0)	**4.076 J**	**4.633 J**	**1.043 J**	**3.617 J**
Total Dioxin/Furan (U = 1/2)	**4.9642 J**	**5.2147 J**	**1.5998 J**	**4.2565 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 0)	**1.3917 J**	**1.1378 J**	**0.3869 J**	**1.1093 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	**1.4781 J**	**1.1933 J**	**0.474 J**	**1.174 J**
Dioxin Furans/PCB Congeners (ng/kg)				
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 0)	**6.5839 J**	**6.3475 J**	**0.8508 J**	**3.8219 J**
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 1/2)	**6.7137 J**	**6.4371 J**	**0.9498 J**	**3.9419 J**

Appendix D
Analytical Results

Task	**2011 BHHRA**
Location ID	**PB074_B**
Sample ID	**PB03-I-C-BCR-E-001-20110930**
Sample Date	**9/30/2011**
Sample Type	**N**
X	**3200805.71**
Y	**13830418.11**
Conventional Parameters (pct)	
Lipids	**0.47**
Moisture, percent	**79**
PCB Congeners (ng/kg)	
PCB-001	11.7 UJ
PCB-002	4.35 U
PCB-003	8.97 U
PCB-004	**45.5 J**
PCB-005	8.73 U
PCB-006	**50.9 J**
PCB-007	8.07 U
PCB-015	**370**
PCB-008	**316**
PCB-009	**12.1 J**
PCB-010	5.73 U
PCB-011	127 U
PCB-012/013	**23.6 J**
PCB-014	7.89 U
PCB-016	53.2 UJ
PCB-017	**315**
PCB-018/030	**662**
PCB-019	**15 J**
PCB-020/028	**7130**
PCB-021/033	**551**
PCB Congeners (ng/kg)	
PCB-022	**836 J**
PCB-023	2.49 U
PCB-024	2.32 U
PCB-025	**128**
PCB-026/029	**297**
PCB-027	**48.8 J**
PCB-031	**2540**
PCB-032	**479**
PCB-034	**16.4**
PCB-035	**22.5**
PCB-036	3.17 U

Appendix D
Analytical Results

Task	2011 BHHRA
Location ID	PB074_B
Sample ID	PB03-I-C-BCR-E-001-20110930
Sample Date	9/30/2011
Sample Type	N
X	3200805.71
Y	13830418.11
Conventional Parameters (pct)	
Lipids	**0.47**
Moisture, percent	**79**
PCB-037	**572**
PCB-038	3.31 U
PCB-039	**6.46 J**
PCB-040/071	**833**
PCB-041	**55**
PCB-042	**496**
PCB-043	9.54 U
PCB-044/047/065	**2330**
PCB-045/051	**74.6**
PCB Congeners (ng/kg)	
PCB-046	**16.5**
PCB-048	**247**
PCB-049/069	**1220**
PCB-050/053	**105**
PCB-052	**1320**
PCB-054	2.83 U
PCB-055	**33**
PCB-056	**810**
PCB-057	**12.6**
PCB-058	**7.66**
PCB-059/062/075	**191**
PCB-060	**1880**
PCB-061/070/074/076	**5000**
PCB-063	**168**
PCB-064	**1080**
PCB-066	**5600**
PCB-067	**59.9**
PCB-068	**31**
PCB-072	**32.4**
PCB-073	**60.2**
PCB Congeners (ng/kg)	
PCB-077	**293**
PCB-078	4.63 U

Appendix D
Analytical Results

Task	2011 BHHRA
Location ID	PB074_B
Sample ID	PB03-I-C-BCR-E-001-20110930
Sample Date	9/30/2011
Sample Type	N
X	3200805.71
Y	13830418.11
Conventional Parameters (pct)	
Lipids	**0.47**
Moisture, percent	**79**
PCB-079	4 U
PCB-080	4.08 U
PCB-081	**13.7**
PCB-082	**48**
PCB-083	**32.3 J**
PCB-084	**46.1**
PCB-085/116/117	**576**
PCB-086/087/097/108/119/125	**433**
PCB-088/091	**122**
PCB-089	**11.3 J**
PCB-090/101/113	**753**
PCB-092	**105**
PCB-093/100	**41.7**
PCB-094	**11.2**
PCB-095	**188**
PCB-096	**1.49 J**
PCB-098/102	**38.8**
PCB-099	**1690**
PCB Congeners (ng/kg)	
PCB-103	**7.26**
PCB-104	1.75 U
PCB-105	**950**
PCB-106	2.87 U
PCB-107/124	**31.2**
PCB-109	**143**
PCB-110/115	**715**
PCB-111	3.33 U
PCB-112	3.23 U
PCB-114	**62.8**
PCB-118	**1960**
PCB-120	**14.7**
PCB-121	3.38 U
PCB-122	**13**

Appendix D
Analytical Results

Task	2011 BHHRA
Location ID	PB074_B
Sample ID	PB03-I-C-BCR-E-001-20110930
Sample Date	9/30/2011
Sample Type	N
X	3200805.71
Y	13830418.11
Conventional Parameters (pct)	
Lipids	**0.47**
Moisture, percent	**79**
PCB-123	**45.3**
PCB-126	3.29 U
PCB-127	2.73 U
PCB-128/166	**136**
PCB-129/138/163	**1150**
PCB-130	**42.2**
PCB Congeners (ng/kg)	
PCB-131	**4.34 J**
PCB-132	22.1 U
PCB-133	**29.2**
PCB-134	**5.3**
PCB-135/151	67 U
PCB-136	9.6 UJ
PCB-137	**54.4**
PCB-139/140	**23.2**
PCB-141	31.3 U
PCB-142	2.78 U
PCB-143	2.6 U
PCB-144	**8.86 J**
PCB-145	1.9 U
PCB-146	**239**
PCB-147/149	**236**
PCB-148	**6.77 J**
PCB-150	1.77 U
PCB-152	1.85 U
PCB-153/168	**1270**
PCB-154	**50.1**
PCB Congeners (ng/kg)	
PCB-155	**4.09**
PCB-156/157	**141**
PCB-158	**110**
PCB-159	2.61 U
PCB-160	2.14 U

Appendix D
Analytical Results

Task	2011 BHHRA
Location ID	PB074_B
Sample ID	PB03-I-C-BCR-E-001-20110930
Sample Date	9/30/2011
Sample Type	N
X	3200805.71
Y	13830418.11
Conventional Parameters (pct)	
Lipids	**0.47**
Moisture, percent	**79**
PCB-161	1.95 U
PCB-162	**7.37**
PCB-164	**23.6**
PCB-165	2.07 U
PCB-167	**48.7**
PCB-169	2.75 U
PCB-170	**104**
PCB-171/173	**43.6**
PCB-172	**28.2**
PCB-174	19.1 U
PCB-175	**7.89**
PCB-176	**3.42 J**
PCB-177	**53.9**
PCB-178	**56**
PCB-179	9.34 UJ
PCB Congeners (ng/kg)	
PCB-180/193	**333**
PCB-181	2.2 U
PCB-182	**3.33 J**
PCB-183/185	**124**
PCB-184	**2.06 J**
PCB-186	2.03 U
PCB-187	**288**
PCB-188	**2.76 J**
PCB-189	**5.16**
PCB-190	**23.2**
PCB-191	**6.15**
PCB-192	1.79 U
PCB-194	**43.7**
PCB-195	**13 J**
PCB-196	**33.8 J**
PCB-197/200	**8.52**
PCB-198/199	**66.5**

Appendix D
Analytical Results

Task	2011 BHHRA
Location ID	PB074_B
Sample ID	PB03-I-C-BCR-E-001-20110930
Sample Date	9/30/2011
Sample Type	N
X	3200805.71
Y	13830418.11
Conventional Parameters (pct)	
Lipids	**0.47**
Moisture, percent	**79**
PCB-201	**12.7**
PCB-202	**33.8**
PCB-203	**29**
PCB Congeners (ng/kg)	
PCB-204	2.78 U
PCB-205	**1.57 J**
PCB-206	**18.5**
PCB-207	**21.6**
PCB-208	**29.8**
PCB-209	**627**
Total PCB Congener (U = 0)	**50061.26 J**
Total PCB Congener (U = 1/2)	**50302.39 J**
Total PCB Congener TEQ 2005 (Mammal) (U = 0)	**0.13**
Total PCB Congener TEQ 2005 (Mammal) (U = 1/2)	**0.34**
Dioxin Furans (ng/kg)	
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	**1.41**
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	0.0959 U
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.155 U
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.167 U
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	0.167 U
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	0.123 U
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	0.149 U
Total Tetrachlorodibenzo-p-dioxin (TCDD)	**1.81 J**
Total Pentachlorodibenzo-p-dioxin (PeCDD)	**0.331 J**
Dioxin Furans (ng/kg)	
Total Hexachlorodibenzo-p-dioxin (HxCDD)	1.2 UJ
Total Heptachlorodibenzo-p-dioxin (HpCDD)	0.123 U
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	**2.22**
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	**0.173 J**
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	**0.311 J**
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	0.0913 U
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.111 U
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	0.105 U

Appendix D
Analytical Results

Task	**2011 BHHRA**
Location ID	**PB074_B**
Sample ID	**PB03-I-C-BCR-E-001-20110930**
Sample Date	**9/30/2011**
Sample Type	**N**
X	**3200805.71**
Y	**13830418.11**
Conventional Parameters (pct)	
Lipids	**0.47**
Moisture, percent	**79**
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.0841 U
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	0.0716 U
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	0.106 U
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	0.154 U
Total Tetrachlorodibenzofuran (TCDF)	**6.19 J**
Total Pentachlorodibenzofuran (PeCDF)	**1.29 J**
Total Hexachlorodibenzofuran (HxCDF)	0.111 U
Total Heptachlorodibenzofuran (HpCDF)	0.106 U
Total Dioxin/Furan (U = 0)	**4.114 J**
Total Dioxin/Furan (U = 1/2)	**4.9039 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 0)	**1.7305 J**
Total Dioxin/Furan TEQ 2005 (Mammal) (U = 1/2)	**1.824 J**
Dioxin Furans/PCB Congeners (ng/kg)	
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 0)	**1.8603 J**
Total Dioxin/Furan and PCB Congener TEQ 2005 (Mammal) (Calculated U = 1/2)	**2.1596 J**

Appendix D
Analytical Results

Notes:

Bold = Detected result

J = Estimated value
U = Compound analyzed, but not detected above detection limit
UJ = Compound analyzed, but not detected above estimated detection limit